Directory Integrator
Version 7.0

Messages Guide

GI11-8187-00

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Note

Note: Before using this information and the product it supports, read the general information under "Notices," on page 505.

Product Version 7.0

This edition applies to version 7.0 of the IBM Tivoli Directory Integrator and to all subsequent releases and modifications until otherwise indicated in new editions.

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Preface

This reference provides a list of all informational, warning and error messages associated with the IBM® Tivoli® Directory Integrator.

Who should read this book

This book is intended for those responsible for the identification and resolution of problems in the IBM Tivoli Directory Integrator 7.0.

Publications

Read the descriptions of the IBM Tivoli Directory Integrator library and the related publications to determine which publications you might find helpful. After you determine the publications you need, refer to the instructions for accessing publications online.

IBM Tivoli Directory Integrator library

The publications in the Tivoli Directory Integrator library are:

IBM Tivoli Directory Integrator V7.0 Getting Started
A brief tutorial and introduction to Tivoli Directory Integrator 7.0. Includes examples to create interaction and hands-on learning of IBM Tivoli Directory Integrator.

IBM Tivoli Directory Integrator V7.0 Installation and Administrator Guide
Includes complete information about installing, migrating from a previous version, configuring the logging functionality, and the security model underlying the Remote Server API of IBM Tivoli Directory Integrator. Contains information on how to deploy and manage solutions.

IBM Tivoli Directory Integrator V7.0 Users Guide
Contains information about using IBM Tivoli Directory Integrator 7.0. Contains instructions for designing solutions using the Tivoli Directory Integrator designer tool (**ibmditk**) or running the ready-made solutions from the command line (**ibmdisrv**). Also provides information about interfaces, concepts and AssemblyLine creation.

IBM Tivoli Directory Integrator V7.0 Reference Guide
Contains detailed information about the individual components of IBM Tivoli Directory Integrator 7.0: Connectors, Function Components, Parsers and so forth – the building blocks of the AssemblyLine.

IBM Tivoli Directory Integrator V7.0 Problem Determination Guide
Provides information about IBM Tivoli Directory Integrator 7.0 tools, resources, and techniques that can aid in the identification and resolution of problems.

IBM Tivoli Directory Integrator V7.0 Messages Guide
Provides a list of all informational, warning and error messages associated with the IBM Tivoli Directory Integrator 7.0.

IBM Tivoli Directory Integrator V7.0 Password Synchronization Plug-ins Guide
Includes complete information for installing and configuring each of the five IBM Password Synchronization Plug-ins: Windows Password Synchronizer, Sun Directory Server Password Synchronizer, IBM Directory

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Server Password Synchronizer, Domino Password Synchronizer and Password Synchronizer for UNIX and Linux. Also provides configuration instructions for the LDAP Password Store and JMS Password Store.

IBM Tivoli Directory Integrator V7.0 Release Notes
Describes new features and late-breaking information about IBM Tivoli Directory Integrator 7.0 that did not get included in the documentation.

Related publications

Information related to the IBM Tivoli Directory Integrator is available in the following publications:

- IBM Tivoli Directory Integrator 7.0 uses the JNDI client from Sun Microsystems. For information about the JNDI client, refer to the *Java Naming and Directory Interface™ Specification* on the Sun Microsystems Web site at http://java.sun.com/j2se/1.5.0/docs/guide/jndi/index.html.
- The Tivoli Software Library provides a variety of Tivoli publications such as white papers, datasheets, demonstrations, redbooks, and announcement letters. The Tivoli Software Library is available on the Web at: http://www.ibm.com/software/tivoli/library/
- The *Tivoli Software Glossary* includes definitions for many of the technical terms related to Tivoli software. The *Tivoli Software Glossary* is available on the World-Wide Web, in English only, athttp://publib.boulder.ibm.com/tividd/glossary/tivoliglossarymst.htm

Accessing publications online

The publications for this product are available online in Portable Document Format (PDF) or Hypertext Markup Language (HTML) format, or both in the Tivoli software library: http://www.ibm.com/software/tivoli/library.

To locate product publications in the library, click the **Product manuals** link on the left side of the Library page. Then, locate and click the name of the product on the Tivoli software information center page.

Information is organized by product and includes READMEs, installation guides, user's guides, administrator's guides, and developer's references as necessary.

Note: To ensure proper printing of PDF publications, select **Fit to page** in the Adobe Acrobat Print window (which is available when you click **File->Print**).

Accessibility

Accessibility features help a user who has a physical disability, such as restricted mobility or limited vision, to use information technology products successfully. With Tivoli Directory Integrator 7.0, you can use assistive technologies to hear and navigate the interface. After installation you also can use the keyboard instead of the mouse to operate all features of the graphical user interface.

Accessibility features

The following list includes the major accessibility features in Tivoli Directory Integrator 7.0:

- Supports keyboard-only operation.
- Supports interfaces commonly used by screen readers.

- Discerns keys as tactually separate, and does not activate keys just by touching them.
- Avoids the use of color as the only way to communicate status and information.
- Provides accessible documentation.

Keyboard navigation

This product uses standard Microsoft Windows navigation keys for common Windows actions such as access to the File menu, copy, paste, and delete. Actions that are unique to Tivoli Directory Integrator use Tivoli Directory Integrator keyboard shortcuts. Keyboard shortcuts have been provided wherever needed for all actions.

Vendor software

The IBM Tivoli Directory Integrator installer uses the InstallShield Multiplatform 11.5 wizard.

The IBM Tivoli Directory Integrator 7.0 installer has accessibility features that are independent from the product. The installer supports 3 UI modes:

GUI Keyboard-only operation is supported in GUI mode, and the use of a screen reader is possible. In order to get the most from a screen reader, you should use the Java Access Bridge and launch the installer with a Java access Bridge enabled JVM, for example:

```
install_tdiv70_win_x86.exe -is:javahome "C:\Program Files\IBM\Java50"
```

The JVM used should be a 1.5 JRE.

Console
In console mode, keyboard-only operation is supported and all displays and user options are displayed as text that can be easily read by screen readers. There is also an ISMP option, -accessibility, that can be used when running the installer which not only makes the installer run in console mode, but makes it makes the information appear on the console in a way that makes more sense when detected by a screen reader:

```
install_tdiv70_win_x86.exe -accessibility "C:\Program Files\IBM\Java50"
```

Console mode is the suggested install method for accessibility.

Silent In silent mode, user responses are given through a response file, and no user interaction is required.

Related accessibility information

Visit the *IBM Accessibility Center* at http://www.ibm.com/able for more information about IBM's commitment to accessibility.

Contacting IBM Software support

Before contacting IBM Tivoli Software support with a problem, refer to IBM System Management and Tivoli software Web site at:

http://www.ibm.com/software/sysmgmt/products/support/IBMDirectoryIntegrator.html

If you need additional help, contact software support by using the methods described in the *IBM Software Support Handbook* at the following Web site:

http://techsupport.services.ibm.com/guides/handbook.html

The guide provides the following information:

- Registration and eligibility requirements for receiving support
- Telephone numbers and e-mail addresses, depending on the country in which you are located
- A list of information you must gather before contacting customer support

A list of most requested documents as well as those identified as valuable in helping answer your questions related to IBM Tivoli Directory Integrator can be found at http://www-01.ibm.com/support/docview.wss?rs=697&uid=swg27009673.

Contents

Preface iii
Who should read this book iii
Publications iii
IBM Tivoli Directory Integrator library iii
Related publications iv
Accessing publications online iv
Accessibility iv
Accessibility features iv
Keyboard navigation v
Vendor software v
Related accessibility information. v
Contacting IBM Software support v

Chapter 1. Overview 1
Message format 1
Message ID format 1
Component identifiers 1
Severity 3
Presentation of messages in this book 4

Chapter 2. CTGDI. 5
CTGDIA001 - CTGDIA100. 5
CTGDIA101 - CTGDIA200. 7
CTGDIB 9
CTGDIC 11
CTGDID 22
CTGDIE 22
CTGDIF 24
CTGDIH 24
CTGDIH001 - CTGDIH100 24
CTGDIH101 - CTGDIH200 24
CTGDII. 29
CTGDIK 34
CTGDIK001 - CTGDIK100 34
CTGDIK101 - CTGDIK200 38
CTGDIK201 - CTGDIK300 43
CTGDIK301 - CTGDIK400 48
CTGDIK401 - CTGDIK500 54
CTGDIJ. 59
CTGDIL 68
CTGDIM 72
CTGDIM001 - CTGDIM100 72
CTGDIM101 - CTGDIM200 75
CTGDIN 76
CTGDIO 78
CTGDIP 80
CTGDIQ 80
CTGDIQ001 - CTGDIQ100 80
CTGDIQ101 - CTGDIQ200 80
CTGDIQ201 - CTGDIQ300 81
CTGDIR 81
CTGDIR001 - CTGDIR100 81
CTGDIR101 - CTGDIR200 82
CTGDIR201 - CTGDIR300 83
CTGDIR301 - CTGDIR400 83
CTGDIS 86
CTGDIT 163
CTGDIU 164
CTGDIV 166
CTGDIW 171
CTGDIX 240
CTGDIY 240
CTGDIY001 - CTGDIY100 240
CTGDIY101 - CTGDIY200 241
CTGDIZ 242
CTGDIZ001 - CTGDIZ100 242
CTGDIZ101 - CTGDIZ200 243
CTGDIZ201 - CTGDIZ300 247
CTGDIZ301 - CTGDIZ400 249
CTGDIZ401 - CTGDIZ500 250
CTGDIZ501 - CTGDIZ600 252
CTGDIZ601 - CTGDIZ700 254
CTGDIZ701 - CTGDIZ800 256
CTGDIZ801 - CTGDIZ900 257

Chapter 3. CTGDJ 261
CTGDJA 261
CTGDJB 262
CTGDJB001 - CTGDJB500 262
CTGDJB501 - CTGDJB999 281
CTGDJC 320
CTGDJE 325
CTGDJF 334
CTGDJG 337
CTGDJH 338
CTGDJH001 - CTGDJH100 338
CTGDJH101 - CTGDJH200 339
CTGDJI 340
CTGDJI001 - CTGDJI100. 340
CTGDJI101 - CTGDJI200. 341
CTGDJJ 342
CTGDJK001 - CTGDJK101 343
CTGDJK101 - CTGDJK201 344
CTGDJL 345
CTGDJM 346
CTGDJN 348
CTGDJO 352
CTGDJP 354
CTGDJP001 - CTGDJP100 354
CTGDJP101 - CTGDJP200 354
CTGDJP201 - CTGDJP300 355
CTGDJP301 - CTGDJP400 356
CTGDJP401 - CTGDJP500 358
CTGDJQ 360
CTGDJQ001 - CTGDJQ200 360
CTGDJQ201 - CTGDJQ300 369
CTGDJR 372
CTGDJT 375
CTGDJT001 - CTGDJT100 375
CTGDJT101 - CTGDJT200 375

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CTGDJU 376
CTGDJU001 - CTGDJU100 376
CTGDJU101 - CTGDJU200 376
CTGDJV 376
CTGDJW 377
CTGDJX 378
CTGDJY 378
CTGDJY001 - CTGDJY100 378
CTGDJY101 - CTGDJY200 379
CTGDJZ 379
CTGDJZ001 - CTGDJZ100 379
CTGDJZ101 - CTGDJZ200 380
CTGDJZ201 - CTGDJZ300 382

Chapter 4. CTGDK 385
CTGDKB 385
CTGDKB001 - CTGDKB100. 385
CTGDKC 386
CTGDKD. 396
CTGDKE 442
CTGDKE001 - CTGDKE100. 442
CTGDKE101 - CTGDKE300. 445
CTGDKG. 457
CTGDKH. 460
CTGDKI 460
CTGDKJ 460
CTGDKJ001 - CTGDKJ100 460
CTGDKJ101 - CTGDKJ200 462
CTGDKK. 463
CTGDKK001 - CTGDKK100 463
CTGDKK101 - CTGDKK200 465
CTGDKK301 - CTGDKK400 466
CTGDKL101 - CTGDKL200. 466
CTGDKL001 - CTGDKL100. 467
CTGDKM 468
CTGDKM101 - CTGDKM200 468
CTGDKM001 - CTGDKM100 471
CTGDKM201 - CTGDKM300 473
CTGDKM301 - CTGDKM400 477
CTGDKN. 480
CTGDKN001 - CTGDKN100 480
CTGDKN101 - CTGDKN200 487
CTGDKN101 - CTGDKN200 490
CTGDKN301 - CTGDKN400 492
CTGDKN401 - CTGDKN500 493
CTGDKN601 - CTGDKN700 496
CTGDKO. 498
CTGDKO001 - CTGDKO100 498

Appendix. Notices 505
Third-Party Statements 507
ICU License - ICU 1.8.1 and later. 507
Trademarks 507

Index 509

Chapter 1. Overview

This reference provides a list of all informational, warning and error messages associated with the IBM Tivoli Directory Integrator. This guide does not list messages returned by third party software or other IBM product software.

Message format

A displayed or printed message can appear by itself or with other information, such as a time stamp. A message consists of a message identifier (ID) and message text. A message number is also associated with each message.

Message ID format

A message ID consists of 10 alphanumeric characters that uniquely identify the message. The message ID is composed of:

- a 5-character product identifier
- a 1-character component or subsystem identifier
- a 3-digit serial number
- a 1-character type code indicating the severity of the message

The product identifiers for IBM Tivoli Directory Integrator are CTGDI, CTGDJ and CTGDK.

Some valid message IDs are:

```
CTGDIS568E
CTGDIV018W
CTGDIZ709I
CTGDJN004E
```

Component identifiers

Messages associated with IBM Tivoli Directory Integrator contain the component or subsytem identifiers shown in the following tables:

Table 1. CTGDI Component Table

Component identifier	Component
A	EmfSdoToXml FC, Axis2 WS Server Connector, Axis2 WS Client FC, Server API RMI, Security
B	EmfXmlToSdo FC
C	Config Editor
D	Server Notification Listener Connector
E	z/OS Changelog Connector
F	SendMail FC
G	System Queue
H	System Queue Connector/System Store Connector
I	JMS Connector
J	JDBC Connector

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Table 1. CTGDI Component Table (continued)

Component identifier	Component
K	SAP ABAP Application Server Component Suite/TAM Connector
L	JNDI Connector
M	DSMLv2 Parser DSML Parser
N	DSMLv2SOAP Connector
O	DSMLv2SOAP Server Connector
P	FTP Client Connector
Q	Memory Stream Connector/Memory Queue Connector/Memory Buffer FC
R	Script Connector Properties Connector/URL Connector/ITIM Agent Connector
S	Server
T	File System Connector
U	Timer Connector
V	Notes Connector, Domino AdminP Connector
W	Web Admin (AMC)
X	Command Line Connector
Y	AssemblyLine (Iterator) Connector/AssemblyLine FC
Z	Axis Easy Web Service Server Connector/Web Service Receiver Connector/Axis Java To Soap FC/WrapSoap FC/InvokeSoap WS FC/Axis Soap to Java FC/Axis Easy Invoke Soap WS FC/Complex TypesGenerator FC/webservice.util

Table 2. CTGDJ Component Table

Component identifier	Component
A	CBE Generator FC
B	CommandLine Util - TDISrvCtl/Action Manager
C	Remote Command Line FC
E	Domino Change Detection Connector
F	Active Directory Change Detection Connector
G	RDBMS Change Detection Connector
H	SNMP Connector/SNMP Server Connector
I	TCP Connector/TCP Server Connector
J	JavaClass FC
K	JMX Connector, EIF Connector
L	Windows Users and Groups Connector
M	JMS Password Store Connector
N	Mailbox Connector
O	Sun Directory Change Detection Connector
P	Old HTTP Client Connector/HTTP Client Connector/Old HTTP Server Connector/HTTP Server Connector/HTTP Parser

Table 2. CTGDJ Component Table (continued)

Component identifier	Component
Q	LDAP Connector/LDAP Server Connector
R	IBM Directory Server Changelog Connector
T	Script Parser/Scripted FC
U	Simple Parser/Parser FC
V	SOAP Parser
W	CSV Parser
X	LDIF Parser
Y	Line Reader Parser/Fixed Parser
Z	Simple XML Parser/XML Parser/XML SAX Parser/XSL based XML Parser

Table 3. CTGDK Component Table

Component identifier	Component
B	zOS TSO Command Line FC
C	Domino Users Connector
D	Server API Engine
E	miconfig/mmconfig
G	IDI Loader
H	Resource Hash
I	TIM DSMLv2 Connector
J	CastorJavaToXML FC/CastorXMLToJava FC
K	RAC Connector/GLA Connector/Log Connector
L	CBE Parser, SPML v2 Parser
M	TDI Installer migration commands
N	Java Proxy, Password Stores and Password Plug-ins
O	Update Installer

Severity

The severity is indicated by the last character in the message ID.

I Informational

Provides information or feedback about normal events that occur.

```
CTGDIZ707I Deleting JAR file...
CTGDJC0036I Initializing Remote Command Line Function Component parameters done.
CTGDJF007I Synchronization from End Of Data will be performed: the Connector will
 only report changes that occur after it is started.
```

W Warning

Indicates that potentially undesirable conditions have occurred, but processing can continue; for example:

```
CTGDJT006W Unable to load script libraries. The Script Connector has no associated
 MetamergeConfig object.
CTGDIC019W Your solution directory {0} does not contain solution files. Do you want
  to create them?
CTGDIC066W Please establish a connection first.
```

E Error

Indicates that a problem has occurred that requires intervention or correction before processing can continue; for example:

```
CTGDIC078E Could not read WSDL file.
CTGDIG015E Default System Queue is not initialized.
CTGDJE008E No documents in the list of UnIDs, or the list is null.
```

Presentation of messages in this book

The following list describes the different parts of the message explanations in this book.

Explanation
Describes the meaning of the message, including why the message was issued. Might describe what system actions were taken as a result of the message.

Operator Response
Provides information on how to correct the problem.

Administrator Response
Provides information on how to correct the problem if System Administrator authority is required.

Programmer Response
Describes the corrective actions the System Programmer should take.

Chapter 2. CTGDI

CTGDIA001 - CTGDIA100

CTGDIA001E The perform method of the Function Component was not passed an object of type com.ibm.di.entry.Entry. This object is not a valid parameter to pass to perform method.

Explanation: A parameter of type different from com.ibm.di.entry.Entry was passes to the perform method.

Operator response: Verify that the parameter being manually passed to the perform method of Function Component (for example from a Script Component) is an object of type com.ibm.di.entry.Entry.

CTGDIA002E Error occurred while converting the Data Objects to XML: *exception*

Explanation: The specified error occurred while converting the structure of Data Objects to an XML document.

Operator response: Make sure the data objects are consistent with the XML Schema file.

CTGDIA003E Required Function Component parameter "*parameter name***" is not set.**

Explanation: The specified required Function Component parameter is not set.

Operator response: Set the specified Function Component parameter.

CTGDIA004E Invalid prefix to namespace URI mapping on line "*line number***".**

Explanation: The format of the prefix to namespace URI mapping is invalid on the specified line.

Operator response: Check the namespaceMap parameter of the Function Component.

CTGDIA005E An error occurred while processing the XML Schema file "*file name***":** *exception*

Explanation: The specified error occurred while processing the XML Schema file.

Operator response: Verfiy the XML Schema file is well-formed and valid according to the XML Schema specification.

CTGDIA006E There is no feature representing the XML element or attribute with name "*attribute name***".**

Explanation: The EClass object has no feature representing the XML element or attribute with the specified name.

Operator response: Check the names of the Entry Attributes to conform to the XML Schema name.

CTGDIA007E There are siblings from the same namespace with case-insensitive equality in names: "*feature name***".**

Explanation: The element with the specified name has a sibling with a case-insensitive equal name and the elements are from the same namespace.

Operator response: Change the name of the siblings so there is no case-insensitive equality.

CTGDIA008E There are siblings from different namespaces with case-insensitive equality in names, and the names are not namespace prefixed: "*feature name***".**

Explanation: The element with the specified name has a sibling with case-insensitive equal name, from a different namespace. The names are not namespace prefixed.

Operator response: Change the name of the siblings or should use the useNamespace parameter so the names are prefixed.

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CTGDIA009E The "*feature name*" XML element or attribute is invalid according to the XML Schema.

Explanation: The specified name is an invalid XML element or attribute according to the XML Schema.

Operator response: Check the names of the XML elements and attributes in the names of the Entry Attributes to conform with the XML Schema.

CTGDIA010E The Entry Attribute "*attribute name*" specifies an XML element or attribute with ancestor "*feature name*" that has a sibling with the same name.

Explanation: The specified Entry Attribute refers to an XML element or attribute with ancestor that has a sibling with the same name.

Operator response: Do not specify an XML element or attributes with an ancestor that has a sibling with the same name. Remove the specified Entry Attribute from the mapping or ensure that the XML element or attribute has no ancestor with a sibling with the same name.

CTGDIA011E The XML Schema does not define a root element.

Explanation: See message.

Operator response: Verify the XML Schema defines a root element and if it does not, the XML Schema should be changed to define a root element.

CTGDIA012I The XML Schema has been successfully parsed and an Ecore model has been created.

Explanation: No additional information is available for this message.

CTGDIA013I The Entry Attributes have been successfully applied to the data structure.

Explanation: No additional information is available for this message.

CTGDIA014I The parameter "*parameter name*" initialized with a value of "*parameter value*".

Explanation: No additional information is available for this message.

CTGDIA015E An error occurred while processing the XML Schema file "*file name*": "*diagnostic message*".

Explanation: The error occurred while processing the XML Schema file.

Operator response: Verify the XML Schema file is well-formed and valid according to the XML Schema specification.

CTGDIA016E An error occurred while processing the XML Schema file "*file name*".

Explanation: The error occurred while processing the XML Schema file.

Operator response: Verify the XML Schema file is well-formed and valid according to the XML Schema specification.

CTGDIA017E An error occurred while processing the XML Schema file "*file name*": *exception*

Explanation: The specified error occurred while processing the XML Schema file.

Operator response: Verify the XML Schema file is well-formed and valid according to the XML Schema specification.

CTGDIA018I The XML that results from conversion from the DOM Element to XML is: *xml data*.

Explanation: No additional information is available for this message.

CTGDIA019E Invalid value encountered in attribute "*attribute name***" "***attribute value***".**

Explanation: The Function Component encountered an invalid value for an Enumeration data type in the Attribute Map.

Operator response: Verify the value set for the specified attribute is valid according to the xml schema being used by the Function Component.

CTGDIA101 - CTGDIA200

CTGDIA101E There are multiple services described in the WSDL document at '*URL***'. Select one of them.**

Explanation: When there are multiple services described in the WSDL document, you must specify a service name.

Operator response: Verify that a valid service name is provided in the Connector configuration.

CTGDIA102E The WSDL document at '*URL***' does not contain a description of service '***service name***'.**

Explanation: The Connector could not find a service with the specified name in the WSDL document.

Operator response: Verify that the specified service name is correct.

CTGDIA103I An HTTP client connection failed with error: *exception*

Explanation: No additional information is available for this message.

CTGDIA104E A problem was encountered while parsing the SOAP request '*SOAP request***'. The error is:** *exception*

Explanation: The Connector could not process the specified SOAP request message.

Operator response: Verify that the SOAP message is correct.

CTGDIA105I The response payload is expected in an Attribute with name '*attribute name***'.**

Explanation: No additional information is available for this message.

CTGDIA106E The Connector has been passed both a normal message and a fault message. Only one outgoing message is allowed.

Explanation: The web service cannot return both a normal SOAP message and a SOAP fault. Modify the AssemblyLine logic so that it constructs either a normal response or a fault response, but not both at the same time.

Operator response: Verify that the logic of the associated AssemblyLine is correct.

CTGDIA107E A problem was encountered while constructing the SOAP response message. The error is: *exception*

Explanation: See the exception message.

Operator response: Verify that the AssemblyLine logic is correct.

CTGDIA108I Neither a normal response payload, nor a fault has been passed to the Connector. Will not generate a SOAP response.

Explanation: No additional information is available for this message.

CTGDIA109E Provide a $faultReason Attribute.

Explanation: The fault reason is a mandatory field of a SOAP fault. When you set the $faultCode Attribute at run-time, you must also set the $faultReason Attribute.

Operator response: Verify that the AssemblyLine logic is correct.

CTGDIA110E A problem was encountered while constructing the SOAP fault message. The error is: *exception*

Explanation: See the exception message.

Operator response: Verify that the AssemblyLine logic is correct.

CTGDIA111E A problem was encountered while configuring the underlying Axis2 library. The error is: *exception*

Explanation: See the exception message.

Operator response: Verify that the Tivoli Directory Integrator installation is not corrupt.

CTGDIA112E A problem was encountered while reading the WSDL document at '*URL***'. The error is:** *exception*

Explanation: See the exception message.

Operator response: Verify that the WSDL document exists and is valid.

CTGDIA113E Unknown SOAP version: '*SOAP namespace URI***'.**

Explanation: The Connector could not determine the SOAP version based on the specified namespace URI.

Operator response: Verify that the SOAP namespace URI is valid.

CTGDIA114E Missing 'wsdlUrl' parameter.

Explanation: The WSDL URL is a mandatory parameter.

Operator response: Verify that the configuration is correct.

CTGDIA115E Could not obtain AssemblyLine configuration.

Explanation: The WSDL generation process uses the configuration of the AssemblyLine that contains the current Connector.

Operator response: Verify that the Connector is part of an AssemblyLine.

CTGDIA116E Cannot derive a web service description from the AssemblyLine configuration. The error is: *exception*

Explanation: See the exception message.

Operator response: Verify that the AssemblyLine configuration is correct.

CTGDIA117E A problem was encountered while writing the WSDL document to file '*file name***'. The error is:** *exception*

Explanation: See the exception message.

Operator response: Verify that the file name is correct. Verify that the file system permissions allow the file to be written.

CTGDIA118E The message exchange pattern '*URL***' of operation '***operation name***' does not allow a SOAP fault response.**

Explanation: A SOAP fault has been passed to the Connector, but the WSDL operation does not allow a fault response.

Operator response: Verify that the AssemblyLine logic is correct.

CTGDIA119E The message exchange pattern '*URL*' of operatio '*operation name*' requires a response. Either provide a normal response in an Attribute named '*Attribute name*' or provide a SOAP fault.

Explanation: A SOAP fault has been passed to the Connector, but the WSDL operation does not allow a fault response.

Operator response: Verify that the AssemblyLine logic is correct.

CTGDIA120I Will not generate a SOAP response, because an HTTP body is provided in the 'conn' Entry.

Explanation: No additional information is available for this message.

CTGDIA121I WSDL file generated successfully.

Explanation: No additional information is available for this message.

CTGDIB

CTGDIB001E The perform method of the Function Component was not passed an object of type com.ibm.di.entry.Entry. This object is not a valid parameter to pass to perform method.

Explanation: A parameter of type different from com.ibm.di.entry.Entry was passes to the perform method.

Operator response: Verify that the parameter being manually passed to the perform method of Function Component (for example from a Script Component) is an object of type com.ibm.di.entry.Entry.

CTGDIB002E The Entry Attribute "*attribute name*" is not present in the Entry.

Explanation: The expected Entry Attribute is not present in the Entry.

Operator response: Verify the specified Entry Attribute is properly mapped to the connection Entry.

CTGDIB003E Error occurred while processing the XML document: *exception*

Explanation: The specified error occurred while processing the XML document. This error normally occurs when the XML document is not well formed or is not valid according to the XML Schema.

Operator response: Verify the XML document passed to the Function Component is well formed and valid according to the XML Schema.

CTGDIB004E The required Function Component parameter "*parameter name*" is not set.

Explanation: The specified required Function Component parameter is not set.

Operator response: Set the specified Function Component parameter.

CTGDIB005E Invalid prefix to namespace URI mapping on line "*line number*".

Explanation: The format of the prefix to namespace URI mapping is invalid on the specified line.

Operator response: Check the namespaceMap parameter of the Function Component.

CTGDIB006E An error occurred while processing the XML Schema file "*file name*": *exception*

Explanation: The specified error occurred while processing the XML Schema file.

Operator response: Verify the XML Schema file is well-formed and valid according to the XML Schema specification.

CTGDIB007E There are siblings from the same namespace with case-insensitive equality in names: "*feature name***".**

Explanation: The element with the specified name has a sibling with case-insensitively equal name and the elements are from the same namespace.

Operator response: Change the name of the siblings so there is no case-insensitive equality.

CTGDIB008E There are siblings from different namespaces with case-insensitive equality in names, and the names are not namespace prefixed: "*feature name***".**

Explanation: The element with the specified name has a sibling with case-insensitive equal name, from a different namespace. The names are not namespace prefixed.

Operator response: Change the name of the siblings or should use the useNamespace parameter so the names are prefixed.

CTGDIB009I The parameter "*parameter name***" initialized with a value of "***parameter value***".**

Explanation: No additional information is available for this message.

CTGDIB010I The XML parsing has been completed. Data Objects have been successfully created.

Explanation: No additional information is available for this message.

CTGDIB011I The Entry Attributes have been successfully created.

Explanation: No additional information is available for this message.

CTGDIB012I The XML Schema has been successfully parsed and an Ecore model has been created.

Explanation: No additional information is available for this message.

CTGDIB013I The Ecore model has been successfully checked for conformity.

Explanation: No additional information is available for this message.

CTGDIB014E An error occurred while processing the XML Schema file "*file name***": "***diagnostic message***".**

Explanation: The specified error occurred while processing the XML Schema file.

Operator response: Verify the XML Schema file is well-formed and valid according to the XML Schema specification.

CTGDIB015E An error occurred while processing the XML Schema file "*file name***".**

Explanation: The specified error occurred while processing the XML Schema file.

Operator response: Verify the XML Schema file is well-formed and valid according to the XML Schema specification.

CTGDIB016E An error occurred while processing the XML Schema file "*file name***": "***diagnostic message***".**

Explanation: The specified error occurred while processing the XML Schema file.

Operator response: Verify the if the XML Schema file is well-formed and valid according to the XML Schema specification.

CTGDIB017E The Entry Attribute "*attribute name*" is not present in the Entry.

Explanation: The expected Entry Attribute is not present in the IBM Tivoli Directory Integrator Entry.

Operator response: Verify the specified Entry Attribute is properly mapped to the connection Entry.

CTGDIB018I The XML resulting from the converion from DOM Element is: *xml data*.

Explanation: No additional information is available for this message.

CTGDIC

CTGDIC001I Delete selected items?

Explanation: No additional information is available for this message.

CTGDIC002E Cannot load a Connector with configuration type: *class*.

Explanation: An internal error has occurred.

Operator response: Contact IBM support.

CTGDIC003W Delete table *table name*?

Explanation: The delete operation will delete the delta table and commit the change. The operation is permanent and there is no possible rollback of this transaction.

Operator response: Confirm if the delta table is to be deleted and proceed with the operation.

CTGDIC004I Table *table name* **deleted.**

Explanation: No additional information is available for this message.

CTGDIC005I Server says it supports the Paged Search control.

Explanation: No additional information is available for this message.

CTGDIC006W Unable to determine whether the LDAP Server supports paged searches. Verify the LDAP Server supports paged searches.

Explanation: The Server did not give any response around the ability to support paged searches. Paged searches may or may not be be supported.

Operator response: Verify whether the LDAP server supports Paged Search control before using Paged Search.

CTGDIC007W Unable to perform paged search. This LDAP server does not support paged search.

Explanation: The LDAP Server does not support paged search.

Operator response: Paged search cannot be used.

CTGDIC008W Unable to lookup changelog information. The LDAP server does not provide server information.

Explanation: The LDAP Server does not provide server information, therefore it is not possible to query the server for the changelog base.

Operator response: Use another method to find the changelog base.

CTGDIC009W Unable to lookup changelog information. The Context attribute "firstchangenumber" does not exist on the LDAP Server.

Explanation: The Context attribute "firstchangenumber" does not exist on the LDAP Server.

Operator response: Check the LDAP Server configuration.

CTGDIC010I The First Change number is set to *first number***. The Last Change number is set to** *last number***.**

Explanation: No additional information is available for this message.

CTGDIC011W Unable to retrieve Changelog base name. The "changelog" attribute does not exist in the LDAP server info entry.

Explanation: The "changelog" attribute of this LDAP server does not exist.

Operator response: Use another method to find the Changelog base name.

CTGDIC012I LDAP Server changelog base name: '*changelog***'.**

Explanation: No additional information is available for this message.

CTGDIC013W Delete table *table name***?**

Explanation: The delete operation will delete the named table and commit the change. The operation is permanent and there is no possible rollback of this transaction.

Operator response: Confirm if the table is to be deleted and proceed with the operation.

CTGDIC014W Unable to query schema until the Connector is configured.

Explanation: The Connector has not been configured. The schema cannot be queried.

Operator response: Configure the Connector before querying the schema.

CTGDIC015W Unable to lookup change number information. The LDAP server does not provide server information.

Explanation: The LDAP Server does not provide server information, therefore it is not possible to lookup the first/last change number.

Operator response: Use another method to find the first/last change number.

CTGDIC016E Enter the WSDL URL first.

Explanation: In order to retrieve the services from a WSDL file, the location to such should be specified.

Operator response: Enter a valid WSDL file location in the WSDL URL field.

CTGDIC017E No services were found in the specified WSDL file.

Explanation: The WSDL file specified in the WSDL URL parameter contains no services.

Operator response: Check the WSDL file. If it does not contain any services then it is an invalid WSDL file.

CTGDIC018E Enter a service name first.

Explanation: Each endpoint/operation is associated with a service. In order to see all endpoints/operations you must enter a service first.

Operator response: Enter a service name first. You can use the service button to discover all services in the WSDL file.

CTGDIC019E No endpoints were found in the specified WSDL file.

Explanation: The WSDL file specified in the WSDL URL parameter contains no endpoints.

Operator response: Check that the WSDL file is a valid one.

CTGDIC020E No operations were found in the specified WSDL file.

Explanation: The WSDL file specified in the WSDL URL parameter contains no operations.

Operator response: Check that the WSDL file is a valid one.

CTGDIC022E The attribute '*attribute name***' is already mapped.**

Explanation: The specified attribute is already mapped and cannot be mapped a second time.

Operator response: Select an alternate attribue to map in the attribute map.

CTGDIC023E Exception encountered while creating component of type '*component type***': '***error message***'.**

Explanation: See message.

Operator response: Review the error message and exception to find further details on the error.

CTGDIC024W Unable to update component. The referenced component no longer exists: *file name***.**

Explanation: The component could not be updated because it no longer exists.

Operator response: Review the exception to find further details on the warning.

CTGDIC025E Exception encountered while updating an external component.

Explanation: The component could not be updated because an error was encountered.

Operator response: Review the exception to find further details on the error.

CTGDIC026E The remote Config *Config file* **cannot be found on server** *server name***.**

Explanation: The configuration instance specified in the Config parameter of AssemblyLine Function Component could not be found on the remote server.

Operator response: The operator should check if the specified config parameter exists on the remote server.

CTGDIC027E Connection to server *server name* **cannot be obtained.**

Explanation: The remote server instance specified in the AssemblyLine Function component's server parameter may not be currently active.

Operator response: The operator should make sure that the specified server instance [hostname:port] combination is active on the remote server and then try to establish a connection again.

CTGDIC028E No server configured.

Explanation: The Server configuration parameter is required for the query configuration operation to work.

Operator response: The Operator should enter a valid remote IBM Tivoli Directory Integrator server information [hostname:port] in the AssemblyLine function component's server parameter fields and then perform the query configuration operation.

CTGDIC029I The application will not function properly without the IBM Tivoli Directory Integrator install directory. Specify the IBM Tivoli Directory Integrator install directory.

Explanation: No additional information is available for this message.

CTGDIC030E Installation directory specified is not valid. A local IBM Tivoli Directory Integrator installation is required for the application to run.

Explanation: See message.

Operator response: Specify a valid local IBM Tivoli Directory Integrator installation directory so the application can run properly.

CTGDIC031E Exception encountered while loading the Config file: '*file name***'**
.

Explanation: The application was unable to load the specified Config file.

Operator response: Review the exception to find further details on the error.

CTGDIC032W Exception encountered while loading the Config file: '*file name***'**
.

Explanation: The application was unable to load the specified Config file.

Operator response: Review the exception to find further details on the error.

CTGDIC033E Unable to load Config file. Cannot determine folder for referenced Config file: '*file name***'**
.

Explanation: The application was unable to load the specified Config file because the folder where the Config file is located could not be found.

Operator response: Check the file system where the Config file should be located and ensure it exists.

CTGDIC034E Unable to save file because an exception was encountered.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDIC035E Unable to load BaseEditor because there is no quick-edit object.

Explanation: An internal error has occurred.

Operator response: Contact IBM support.

CTGDIC036E Exception occurred while downloading properties.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDIC037I Update completed succesfully.

Explanation: No additional information is available for this message.

CTGDIC038E Exception occurred while upload properties.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDIC039I The connector did not return any schema information. Do you want to open the connection and read one entry?

Explanation: No additional information is available for this message.

CTGDIC040I Do you want to clear the current schema before updating?

Explanation: No additional information is available for this message.

CTGDIC041I Do you want to clear the current schema before updating?

Explanation: No additional information is available for this message.

CTGDIC043I The connector did not return any data.

Explanation: No additional information is available for this message.

CTGDIC044I No schema information returned. Would you like to read an entry?

Explanation: No additional information is available for this message.

CTGDIC045I Solution directory updated.

Explanation: No additional information is available for this message.

CTGDIC046E The folder already exists: '*folder name***'.**

Explanation: A folder with that name already exists.

Operator response: Choose a unique name and try again.

CTGDIC047E Attribute already assigned to attribute '*attribute name***'.**

Explanation: This attribute name has already been used for another attribute.

Operator response: Use another attribute name that is not already used.

CTGDIC048E Error: '*error message***'**

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDIC049E Exception encountered while opening the configuration file: '*error message***'**

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDIC050E Uanble to open the configuration file. An exception occurred: '*error message***'**

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDIC051I Solution directory created.

Explanation: No additional information is available for this message.

CTGDIC052I Unable to build configuration file. An exception occurred: '*error message***'**

Explanation: See message.

Operator response: Review the attached Exception to find further details on the error.

CTGDIC053I Unable to create folder '*name***'. An exception occurred: '***error message***'**

Explanation: See message.

Operator response: Review the attached exception to find further details on the error.

CTGDIC054E Target folder '*folder name***' is not a folder.**

Explanation: The name specified is not a folder. The problem occurred while trying to build a configuration file.

Operator response: Check the configuration file.

CTGDIC055E Unable to remove object from configuration file. An exception occurred: '*error message*

Explanation: The problem occured while trying to remove an object from the configuration file.

Operator response: Check the configuration file.

CTGDIC056E Cannot determine folder for object '*object name***'.**

Explanation: While trying the build the configuration file, the object mentioned was not recognized and could not be placed in any folder.

Operator response: Check the object and the configuration file.

CTGDIC057W Cannot find cached configuration for file '*file name***'.**

Explanation: While trying the build the configuration file, the named object did not have a cached copy.

Operator response: Check the object and the configuration file. The named object was probably deleted. Add the object back to the configuration as needed.

CTGDIC058W Using cached version of file '*file name***'.**

Explanation: While trying the build the configuration file, the file containing the named object was not found and a cached copy was used instead.

Operator response: The named object was probably deleted. Add the object back to the configuration as needed.

CTGDIC059E An unsupported action was encountered. You can only open configuration files that exist in your workspace.

Explanation: Only IBM Tivoli Directory Integrator configuration files that exists in your workspace can be opened. Using File/Open to open files outside the workspace is not supported.

Operator response: Use the File/Import command to import the files into your workspace project.

CTGDIC060E Cannot create the specified directory: '*directory name***'.**

Explanation: The named directory could not be created.

Operator response: Verify that the file name is correct. Verify that the file system permissions allow the file to be written.

CTGDIC061E The specified solution directory '*name*' is a file.

Explanation: The solution directory is a file.

Operator response: Remove existing file, rename the file, or use another name for the solution directory.

CTGDIC062E Created the file '*file name*'.

Explanation: No additional information is available for this message.

CTGDIC063I Do you want to stop the local server running on '*server address*'?

Explanation: No additional information is available for this message.

CTGDIC064I The server is being started...

Explanation: No additional information is available for this message.

CTGDIC065I This will clear the current object(s) and restore the value to the inherited one.

Explanation: No additional information is available for this message.

CTGDIC066I When the Skip Lookup option is selected, no 'Before/After Lookup' and 'On Multiple Entries' hooks are invoked. Also, no add is done in Update mode if an entry is not found to match the criteria.

Explanation: Make sure that your solution takes into account these restrictions.

Operator response: No response needed.

CTGDIC067I The Schema item '*schema name*' already exists.

Explanation: No additional information is available for this message.

CTGDIC068I The file has been changed on the file system. Do you want to reload the editor?

Explanation: No additional information is available for this message.

CTGDIC069I Referenced component no longer exists: '*file name*'.

Explanation: No additional information is available for this message.

CTGDIC070I Unknown class encountered. Unable to reattach to the class '*class name*'.

Explanation: No additional information is available for this message.

CTGDIC071I The parent is not a container.

Explanation: No additional information is available for this message.

CTGDIC072I Th Server Mode Connector '*Connector name*' appears after another Server Mode Connector.

Explanation: No additional information is available for this message.

CTGDIC073I The Connector '*Connector name*' references unknown property '*property name*'.

Explanation: No additional information is available for this message.

CTGDIC074I The Connector '*Connector name***' references unknown string '***string value***' which is not defined in the schema.**

Explanation: No additional information is available for this message.

CTGDIC075I The attribute map '*attribute map name***' references undefined/unavailable work attribute '***attribute name***'.**

Explanation: No additional information is available for this message.

CTGDIC076I Local development server launched ...

Explanation: No additional information is available for this message.

CTGDIC077I Process exit code: '*exit code***'.**

Explanation: No additional information is available for this message.

CTGDIC078I The Connector '*Connector name***' references the object '***object name***'.**

Explanation: No additional information is available for this message.

CTGDIC079I You have not updated the solution directory and not doing so may affect your connection to this server Do you want to update the solution properties before saving?

Explanation: No additional information is available for this message.

CTGDIC080I Resource already exists. Do you wish to overwrite? Overwrite: '*File name***' Last modified: '***Last modified***'**

Explanation: No additional information is available for this message.

CTGDIC081I Cannot find a form to display for object class *Object Class*

Explanation: No additional information is available for this message.

CTGDIC082I The file .rs.xml cannot be imported, please export the project and then import that file.

Explanation: The file .rs.xml in every project is special, and cannot be directly imported into another project. Instead, the whole project should be exported, and the resulting file can be imported.

Operator response: Export the project in question, then import the exported file.

CTGDIC083I A restart of the IBM Tivoli Directory Integrator server is required to activate changes made to the system store of a running IBM Tivoli Directory Integrator server.

Explanation: The IBM Tivoli Directory Integrator server cannot change its system store configuration while running. A restart of the server is required to active changes.

Operator response: Stop the server and then start it again.

CTGDIC084I IBM Tivoli Directory Integrator
Version: 7.0
This plug-in is provided by IBM Corp. Your use of this plug-in is governed by the license that was agreed to when the plug-in was installed as part of a feature installation.
Licensed Materials - Property of IBM Corp. Copyright IBM Corp. and other(s), 2002, 2009. All Rights Reserved.

Explanation: No additional information is available for this message.

CTGDIC085I Do you want to restore the file from the runtime configuration of the project?

Explanation: The Configuration Editor maintains a copy of each project file in a runtime configuration. When you save a component to disk it is also copied to the runtime configuration.

Operator response: Answer yes to recreate the file with the copy from the runtime configuration.

CTGDIC086W A Property can only be exposed once.

Explanation: This message is displayed when an attempt is made to expose a property more than once.

Operator response: No action is required.

CTGDIC087W An item with that name already exists.

Explanation: Items must have unique names.

Operator response: Choose another name.

CTGDIC088W Error while renaming to '*new name***'.**

Explanation: The component could not be renamed because an error was encountered.

Operator response: Consider the attached error message, and choose another name.

CTGDIC089W You must configure sandbox settings before running the AssemblyLine in Record or Playback mode.

Explanation: The AssemblyLine must have a database name specified in order to record or playback an AssemblyLine.

Operator response: Use the Sandbox Settings and configure a database name.

CTGDIC090W This Attribute Map item contains an expression. If it is changed, it must be changed to javascript code.

Explanation: This Attribute Map item is of the deprecated type expression. There is no editor to change an expression. Using the javascript editor on this item will cause it to be changed to type javascript.

Operator response: Answer OK to go ahead with the change.

CTGDIC091W The proxy AssemblyLine was successfully updated.

Explanation: The proxy AssemblyLine was updated with the changes from the simulation settings of the current AssemblyLine.

Operator response:

CTGDIC092E The ikeyman.exe file not found. Searched in folders *path1* **and** *path2***.**

Explanation: The IBM Key Management could not be started, because the executable could not be found.

Operator response: Verify the ikeyman.exe file exists.

CTGDIC093E No // found in "*url***". Hostname cannot be determined.**

Explanation: The URL prefix is parsed to determine the hostname and port. There should be a // in front of the hostname.

Operator response: Input a correct URL prefix.

CTGDIC094I Delete selected items? There will be no undo.

Explanation: No additional information is available for this message.

CTGDIC095W Component "*name*" automatically moved to the DataFlow section.

Explanation: The named component had the wrong mode for being in the Feed section, and was automatically moved to the DataFlow section.

Operator response: If necessary, change the mode and move the Connector to the Feed section.

CTGDIC096W The AssemblyLine is still running on the server. Do you want to stop it?

Explanation: When you close a run window you have the option of leaving the assemblyline running or stop it. You can also stop or reopen the assemblyline from the Servers view.

Operator response: Choose yes or no as appropriate.

CTGDIC097W Could not locate *name* while resolving dependencies.

Explanation: When you import a configuration file, all the resources that are needed are also imported into the project. This message indicates that one such resource could not be found, it may have been deleted from the configuration file.

Operator response: Verify that this does not cause a problem.

CTGDIC098I Connection to *DataBase* Successful.

Explanation: No additional information is available for this message.

CTGDIC099W Connection to *DataBase* Failed.

Explanation: No additional information is available for this message.

CTGDIC100I The branch '*Branch name*' has no preceeding IF/ELSEIF component.

Explanation: No additional information is available for this message.

CTGDIC101I The case '*Case name*' is not inside a Switch component.

Explanation: No additional information is available for this message.

CTGDIC102I The attribute map for '*Connector name*' is empty (auto-mapping is either off in the AssemblyLine or the connector is not part of an AssemblyLine).

Explanation: No additional information is available for this message.

CTGDIC103I Do you want to replace the reference to '*Property name*' with the value '*Value name*'?

Explanation: No additional information is available for this message.

CTGDIC104I The system store configuration has no value for parameter: {0}

Explanation: The configuration for the system store is incomplete. Open the system store configuration screen and fill in the missing parameter.

Operator response:

CTGDIC105E The specified namespace is already defined

Explanation: There can only be one definition for a namespace.

Operator response: Either delete the existing definition for the namespace, or choose another name for the namespace.

CTGDIC106I *Run option* **on** *Server name*

Explanation: No additional information is available for this message.

CTGDIC107W An Operation with that name already exists.

Explanation: There can only be one operation with a given name.

Operator response: Choose another name.

CTGDIC108E The system encountered an internal error while trying to validate a product license. Message: *message***.**

Explanation: An internal error is preventing validation of the product license.

Operator response: Contact IBM support.

CTGDIC109E The system cannot find an enrolled product license.

Explanation: An enrolled product license could not be found.

Operator response: In order to use Tivoli Directory Integrator, you need to ensure that a valid license is enrolled. If you experience any problems with licensing, you should contact your IBM representative or authorized dealer for assistance.

CTGDIC110E The evaluation period has expired.

Explanation: The evaluation period for this copy of Tivoli Directory Integrator has now expired.

Operator response: This copy of Tivoli Directory Integrator is licensed for use for a limited period only. This copy of Tivoli Directory Integrator has now exceeded the licensed period and will no longer execute. You can purchase a full license for unlimited use of the product by contacting your IBM representative or authorized dealer.

CTGDIC111W There are *number of days* **days left in the evaluation period.**

Explanation: The evaluation period for this copy of Tivoli Directory Integrator has the specified number of days to run until expiry.

Operator response: This copy of Tivoli Directory Integrator is licensed for use for a limited period only. This copy of Tivoli Directory Integrator will continue to execute for the specified number of days, but will then expire and not execute in the future. You can purchase a full license for unlimited use of the product by contacting your IBM representative or authorized dealer.

CTGDIC112E The evaluation period is invalid.

Explanation: The evaluation period for this copy of Tivoli Directory Integrator is invalid.

Operator response: This copy of Tivoli Directory Integrator is licensed for use for a limited period only. This copy of Tivoli Directory Integrator appears to have more than the maximum allowed number of days (90) remaining in the evaluation period.

CTGDIC113E No help page found for topic "*topic***".**

Explanation: There was an error while trying to display the help for the selected topic.

Operator response: Search the Tivoli Directory Integrator documentation on the IBM website for help on the selected topic.

CTGDIC114I Parameter '*parameter name*' is required.

Explanation: The named parameter must be given a value.

Operator response: Specify a value for the parameter.

CTGDIC115I There are *number* missing values.

Explanation: Several parameters have not been given a value.

Operator response: Specify a value for all parameters that require a value.

CTGDID

CTGDID001E Required Connector parameter 'connectionType' is not set.

Explanation: The specified Connector parameter connectionType is required, but not set.

Operator response: Set the Connector parameter connectionType.

CTGDID002E Required Connector parameter 'url' is not set.

Explanation: The Connector parameter url is required, but not set.

Operator response: Set the Connector parameter url.

CTGDID003E The 'connectionType' parameter is set to an invalid value "*parameter value*".

Explanation: See message.

Operator response: Should specify a valid connectionType parameter in the Connector.

CTGDID004I Server Notification Event received: "*event name*"

Explanation: No additional information is available for this message.

CTGDID005E Unable to add entry. Entry missing required attribute 'event.type'.

Explanation: The specified Connector attribute event.type is not provided in the work Entry.

Operator response: Verify the attributes in the work Entry. The attribute event.type must not have null values.

CTGDID006E Unable to add entry. Entry missing required attribute 'event.id'.

Explanation: The specified Connector attribute event.id is not provided in the work Entry.

Operator response: Verify the attributes in the work Entry. The attribute event.id must not have null values.

CTGDIE

CTGDIE001I Connector could not set the starting change number to "*change number*". The 'nsChangenumber' parameter will be ignored.

Explanation: No additional information is available for this message.

CTGDIE002I The starting change number is "*change number*" and the 'iteratorStateKey' parameter is set to "*parameter value*".

Explanation: No additional information is available for this message.

CTGDIE003I Entry not found in change log with change number of "*change number***" and the 'ldapSearchBase' set to "***parameter value***".**

Explanation: No additional information is available for this message.

CTGDIE004I Skipping entry with change number of "*change number***" and will try next entry.**

Explanation: No additional information is available for this message.

CTGDIE005I Timeout waiting for next changed entry.

Explanation: No additional information is available for this message.

CTGDIE006E Could not retrieve last change number.

Explanation: The 'lastchangenumber' attribute is missing or its value is not a parsable string representing a long value.

Operator response: Make sure the z/OS LDAP Server is properly configured.

CTGDIE007W Unable to store the change number value "*change number***" in the System Store. Exception encountered:** *exception*

Explanation: The System Store could be configured incorrectly.

Operator response: Make sure that the System Store is configured correctly.

CTGDIE008E Unable to parse entry because the entry is not a valid change log entry. The 'changes' and 'newrdn' attributes are missing. The entry operation was set to "*operation type***".**

Explanation: Your z/OS LDAP Server could be configured incorrectly.

Operator response: Make sure that your z/OS LDAP Server is properly configured.

CTGDIE009E Unable to parse the change log 'changes' attribute. See the exception message for more information.

Explanation: An error has occured while the LDIF Parser was parsing the change log 'changes' attribute. The syntax of the change log information retrieved from the z/OS LDAP Server is probably invalid.

Operator response: Make sure that your z/OS LDAP Server is properly configured.

CTGDIE010E Restart info does not contain the attribute 'changeNumber'.

Explanation: An internal error occurred. The Checkpoint/Restart feature failed.

Operator response: Contact IBM support.

CTGDIE011I Reading entry in change log with change number of "*change number***" and the 'ldapSearchBase' set to "***parameter value***".**

Explanation: No additional information is available for this message.

CTGDIE012I Found entry in change log with change number of "*change number***" and the 'ldapSearchBase' set to "***parameter value***".**

Explanation: No additional information is available for this message.

CTGDIE013W The iterator state key is not specified. No state will be stored. The Start At parameter's value will be used.

Explanation: See message.

Operator response: Specify the iterator state key if you want the state of the changelog connector to be saved.

CTGDIF

CTGDIF001E The perform method of the Function Component was not passed an object of type com.ibm.di.entry.Entry. This object is not a valid parameter to pass to perform method.

Explanation: A parameter of type different from com.ibm.di.entry.Entry was passes to the perform method.

Operator response: Verify that the parameter being manually passed to the perform method of Function Component (for example from a Script Component) is an object of type com.ibm.di.entry.Entry.

CTGDIF002E The Entry Attribute "*attribute name*" is not present in the Entry.

Explanation: The required Entry Attribute is not present in the IBM Tivoli Directory Integrator Entry.

Operator response: Verfiy the specified Entry Attribute is properly mapped to the connection Entry.

CTGDIF003E The required Function Component parameter "*parameter name*" is not set.

Explanation: The specified required Function Component parameter is not set.

Operator response: Set the specified Function Component parameter.

CTGDIF004E The following Function Component parameter was not set or its corresponding Entry Attribute was not mapped: "*parameter name*".

Explanation: See message.

Operator response: Set the specified Function Component parameter or make sure the corresponding Entry Attribute is mapped.

CTGDIF005I The parameter *parameter name* was initialized with the value: "*parameter value*".

Explanation: No additional information is available for this message.

CTGDIH

CTGDIH001 - CTGDIH100

CTGDIH001E Required Connector parameter "*parameter name*" is not set.

Explanation: The specified Connector parameter is required, but not set.

Operator response: Set the Connector parameter.

CTGDIH002E The 'connectionType' parameter is set to an invalid value "*parameter value*".

Explanation: See message.

Operator response: Specify a valid connectionType parameter in the Connector.

CTGDIH101 - CTGDIH200

CTGDIH101E The System Store Connector cannot initialized because the create table statement is missing.

Explanation: The System Store Connector cannot initialize because it cannot determine the proper "create table" statement for the database it is configured to use.

Operator response: Verify the JDBC Driver choosen is set properly and is valid. The selectDBDriver parameter can be used to see which JDBC driver has been configured. Additionally, the createTable parameter should also be checked if the JDBC driver being used is not a driver for Derby or DB2.

CTGDIH102W Unable to set the commit mode in the System Store Connector to "*commit mode*". Continuing, but a valid value should be set for the 'pesCommit' parameter.

Explanation: See message.

Operator response: Verify that the pesCommit parameter in the System Store Connector is set to a valid value. See the IBM Tivoli Directory Integrator Reference Guide for information on valid parameter values for the System Store Connector.

CTGDIH103W An exception was encountered while terminating the System Store Connector: *exception*

Explanation: See message.

Operator response: No action is required.

CTGDIH104I Entry found without a value for the key attribute "*attribute name*".

Explanation: No additional information is available for this message.

CTGDIH105E Required Connector parameter 'keyAttribute' is not set.

Explanation: The specified Connector parameter keyAttribute is required, but not set.

Operator response: Set the Connector parameter keyAttribute.

CTGDIH106E Unable to add the entry because a null Entry object was passed into the putEntry method.

Explanation: See message.

Operator response: Verify that the entries being passed into the putEntry method are valid and are not null.

CTGDIH107E Unable to add entry becaus DML Operations are not allowed on the table "*table name*"

Explanation: An attempt was made to add an entry on a table where DML Operations are not allowed. DML Operations are not allowed on the following tables: Delta, CPR, Property store or the Systable.

Operator response: Verify that the table the entry is added to is not one of the following types of tables: Delta, CPR, Property store or the Systable. The dbTableName parameter is where the table name is configured in the System Store Connector.

CTGDIH108E Unable to modify entry becaus DML Operations are not allowed on the table "*table name*".

Explanation: An attempt was made to modify an entry on a table where DML Operations are not allowed. DML Operations are not allowed on the following tables: Delta, CPR, Property store or the Systable.

Operator response: Verify that the table the entry is being modified in is not one of the following types of tables: Delta, CPR, Property store or the Systable. The dbTableName parameter is where the table name is configured in the System Store Connector.

CTGDIH109E Unable to delete entry becaus DML Operations are not allowed on the table "*table name*".

Explanation: An attempt was made to delete an entry on a table where DML Operations are not allowed. DML Operations are not allowed on the following tables: Delta, CPR, Property store or the Systable.

Operator response: Verify that the table the entry is being delete from is not one of the following types of tables:

Delta, CPR, Property store or the Systable. The dbTableName parameter is where the table name is configured in the System Store Connector.

CTGDIH110E Unable to modify the entry because a null Entry object was passed into the modEntry method.

Explanation: See message.

Operator response: Verify that the entries being passed into the modEntry method are valid and are not null.

CTGDIH111E The entry cannot be added because the keyAttribute attribute "*attribute name***" in the entry has a value of NULL.**

Explanation: Attempted to add an entry that did not have the required keyAttribute attribute.

Operator response: Verify the entries being passed to the System Store Connector have the keyAttribute attribute set and that the System Store Connector is configured with the correct keyAttribute parameter.

CTGDIH112E The entry cannot be modified because the keyAttribute attribute "*attribute name***" in the entry has a value of NULL.**

Explanation: Attempted to modify an entry that did not have the required keyAttribute attribute.

Operator response: Verify the entries being passed to the System Store Connector have the keyAttribute attribute set and that the System Store Connector is configured with the correct keyAttribute parameter.

CTGDIH113E Unable to modify the entry because of a search key mismatch. The search criteria supplied was "*attribute name***" and the keyAttribute configured in the Connector is "***attribute name***".**

Explanation: Tried to search for an entry with a search criteria that did not match the configured keyAttribute of the System Store Connector.

Operator response: Verify the search criteria is scoped to match on the same keyAttribute parameter that is configured in the System Store Connector.

CTGDIH114I Preparing and executing the query SQL statement to find an entry: *SQL statement***.**

Explanation: No additional information is available for this message.

CTGDIH115W Prepared SQL statement to find entry failed: *exception*

Explanation: See message.

Operator response: No action is required.

CTGDIH116W The prepared SQL statement to delete an entry will not be used. Exception encountered: *exception*

Explanation: See message.

Operator response: No action is required.

CTGDIH117E The selectEntries method failed. Cannot execute SQL Statement: *SQL statement***.**

Explanation: Error occurred while executing the specified SQL statement.

Operator response: Specify correct SQL Statement.

CTGDIH118I No more entries to retrieve from SQL search results.

Explanation: No additional information is available for this message.

CTGDIH119E Cannot build where clause (Advanced Link Mode).

Explanation: See message.

Operator response: No action is required.

CTGDIH120I Attempting to build an entry in the System Store Connector.

Explanation: No additional information is available for this message.

CTGDIH121I Saving Meta Data. Saving column "*column name***" of column type "***column type***".**

Explanation: No additional information is available for this message.

CTGDIH122I Retrieving attribute value based on the column name "*column name***".**

Explanation: No additional information is available for this message.

CTGDIH123I Retrieved attribute of type 'CHAR/VARCHAR': "*value***".**

Explanation: No additional information is available for this message.

CTGDIH124I Retrieved attribute of type 'LONGVARBINARY'.

Explanation: No additional information is available for this message.

CTGDIH125I Retrieved attribute of type 'DECIMAL/INTEGER': "*value***".**

Explanation: No additional information is available for this message.

CTGDIH126I Retrieved NULL value for INT: "*value***".**

Explanation: No additional information is available for this message.

CTGDIH127I Retrieved attribute value of type 'OBJECT': "*class name***".**

Explanation: No additional information is available for this message.

CTGDIH128I Set value of attribute "*attribute name***" to "***attribute value***". The class type of the attribute is "***class name***".**

Explanation: No additional information is available for this message.

CTGDIH129I Set value of attribute "*attribute name***" to "***attribute value***". The class type of the attribute is 'basic'.**

Explanation: No additional information is available for this message.

CTGDIH130I Set value of attribute "*attribute name***" to 'null'.**

Explanation: No additional information is available for this message.

CTGDIH131I Successfully built an entry in the System Store Connector.

Explanation: No additional information is available for this message.

CTGDIH132I Preparing to set prepared SQL statement value with attribute name "*attribute name***" and attribute value "***attribute value***". The index is set to "***index***".**

Explanation: No additional information is available for this message.

CTGDIH133E No Meta Data description for attribute being set in the prepared SQL statement: "*attribute name***".**

Explanation: The user tried to get the type of a column that does not exists.

Operator response: Specify an attribute name that matches a column name in the Meta Data.

CTGDIH134W Set prepared SQL statement value for attribute to null: index="*index***".**

Explanation: No additional information is available for this message.

CTGDIH135W Java Class name of attribute value: "*class name***".**

Explanation: No additional information is available for this message.

CTGDIH136I Type of attribute value: "*attribute value type***".**

Explanation: No additional information is available for this message.

CTGDIH137I Set 'LONGVARCHAR' value: "*value***".**

Explanation: No additional information is available for this message.

CTGDIH138I Set 'VARCHAR' value: "*value***".**

Explanation: No additional information is available for this message.

CTGDIH139I Set 'OTHER' value: "*value***".**

Explanation: No additional information is available for this message.

CTGDIH140I Set 'INTEGER/TINYINT/SMALLINT' value: "*value***".**

Explanation: No additional information is available for this message.

CTGDIH141W Exception caught while parsing Integer from 'INTEGER/TINYINT/SMALLINT' value: "*exception***"**

Explanation: The value being parsed is not an Integer.

Operator response: No action is required.

CTGDIH142I Set value for an unhandled type "*type***" as a string on column "***column name***".**

Explanation: No additional information is available for this message.

CTGDIH143W SQL warning encountered from prepared SQL statement: *warning message*

Explanation: See message.

Operator response: No action is required.

CTGDIH144I findEntry method will use SQL statment: *SQL statement*.

Explanation: No additional information is available for this message.

CTGDIH145I deleteEntry method will use SQL statment: *SQL statement*.

Explanation: No additional information is available for this message.

CTGDIH146I The delete operation returned *return code*.

Explanation: No additional information is available for this message.

CTGDIH147I selectEntries method will use SQL statment: *SQL statement*.

Explanation: No additional information is available for this message.

CTGDIH148I No entries from selectEntries method.

Explanation: No additional information is available for this message.

CTGDIH149I Prepared statement: *SQL statement*.

Explanation: No additional information is available for this message.

CTGDIH150E The table name is not specified.

Explanation: The field "Table Name" in the Connector configuration is empty.

Operator response: Provide the table name.

CTGDIH151E Error: *error message* **occured while creating the table** *Table Name*.

Explanation: The error occured while creating the table in the system store DB.

Operator response: Take the necessary action as per the exception.

CTGDIH152E The table name does not begin with a letter.

Explanation: The "Table Name" must start with a letter.

Operator response: Provide a table name starting with a letter.

CTGDIH153E The table name is not alphanumeric.

Explanation: The "Table Name" must only contain letters, digits or underscore.

Operator response: Provide a valid table name.

CTGDIH154W An exception occured while trying to close the database connection: *exception message*

Explanation: A database access error may had occured. See the exception message for details.

Operator response: No action required.

CTGDIH155W The following sql exception has occured while using PreparedStatement *exception message*

Explanation: A database access error may had occured. See the exception message for details.

Operator response: No action required.

CTGDII

CTGDII001I The getNextEntry method received message of type *class name***.**

Explanation: No additional information is available for this message.

CTGDII002I Topic factory obtained from script.

Explanation: No additional information is available for this message.

CTGDII003I Topic obtained from script.

Explanation: No additional information is available for this message.

CTGDII004I JMS Topic Session Established.

Explanation: No additional information is available for this message.

CTGDII005I Queue factory obtained from script.

Explanation: No additional information is available for this message.

CTGDII006I queueSession and sendSession are created.

Explanation: No additional information is available for this message.

CTGDII007I readQueue initialized from script.

Explanation: No additional information is available for this message.

CTGDII008I sendQueue initialized from script.

Explanation: No additional information is available for this message.

CTGDII009I readQueue created: *queue name***.**

Explanation: No additional information is available for this message.

CTGDII010I sendQueue created: *queue name***.**

Explanation: No additional information is available for this message.

CTGDII011I JMS Queue Session Established.

Explanation: No additional information is available for this message.

CTGDII012I queueConnection created.

Explanation: No additional information is available for this message.

CTGDII013I Get topic connection factory from System Queue.

Explanation: No additional information is available for this message.

CTGDII014I Get queue connection factory from System Queue.

Explanation: No additional information is available for this message.

CTGDII015I JMS load driver: *driver class name*.

Explanation: No additional information is available for this message.

CTGDII016I Map all JMS headers to/from attributes.

Explanation: No additional information is available for this message.

CTGDII017I Map specific JMS headers to/from attributes.

Explanation: No additional information is available for this message.

CTGDII018I No specific mapping of JMS headers to/from attributes.

Explanation: No additional information is available for this message.

CTGDII019I Map all JMS properties to/from attributes.

Explanation: No additional information is available for this message.

CTGDII020I Map specific JMS properties to/from attributes.

Explanation: No additional information is available for this message.

CTGDII021I Using backwards compatible mapping of all JMS properties to Entry properties.

Explanation: No additional information is available for this message.

CTGDII022I Topic listener started.

Explanation: No additional information is available for this message.

CTGDII023I Queue listener started.

Explanation: No additional information is available for this message.

CTGDII024I Lookup filter: *filter*.

Explanation: No additional information is available for this message.

CTGDII025I Lookup will remove JMS messages found.

Explanation: No additional information is available for this message.

CTGDII026I No entries in QueueReceiver. Attempts to retrieve entries: *number of attempts*.

Explanation: No additional information is available for this message.

CTGDII027I Lookup will not remove JMS messages found.

Explanation: No additional information is available for this message.

CTGDII028I No entries in QueueBrowser: Attempts to retrieve entries: *number of attempts*.

Explanation: No additional information is available for this message.

CTGDII029I Lookup mode not supported for Topic Connections.

Explanation: No additional information is available for this message.

CTGDII030I Received a message of type *message type***.**

Explanation: No additional information is available for this message.

CTGDII031I MQ format: "*MQ format***".**

Explanation: No additional information is available for this message.

CTGDII032I Perform backward compatible property mapping of all properties.

Explanation: No additional information is available for this message.

CTGDII033I Map all properties.

Explanation: No additional information is available for this message.

CTGDII034I Not set JMS property *property name***. The JMS property is either a JMS Header or does not start with 'jms.'.**

Explanation: No additional information is available for this message.

CTGDII035I Getting JMS header: *JMS header***.**

Explanation: No additional information is available for this message.

CTGDII036I No attribute for JMS header: *JMS header***.**

Explanation: No additional information is available for this message.

CTGDII037I Setting JMS header: *JMS header***.**

Explanation: No additional information is available for this message.

CTGDII038I Setting JMS reply to *value***.**

Explanation: No additional information is available for this message.

CTGDII039I No message to acknowledge.

Explanation: No additional information is available for this message.

CTGDII040I

Using the configured Parser for this JMS Connector to generate a JMS text message.

Explanation: No additional information is available for this message.

CTGDII041I

While generating JMS text message - using the value of the following Entry attribute for the contents of the JI

Explanation: No additional information is available for this message.

CTGDII042I

While generating JMS bytes message - using the serialized Entry object as the contents of this JMS bytes mes

Explanation: No additional information is available for this message.

CTGDII043I

While generating JMS object message - using the Entry object as the contents of this JMS object message.

Explanation: No additional information is available for this message.

CTGDII044I

Parsing a JMS text message with the following contents:

Explanation: No additional information is available for this message.

CTGDII045I

Using the configured Parser for this JMS Connector to parse this JMS text message into an Entry.

Explanation: No additional information is available for this message.

CTGDII046I

While parsing JMS text message - there is no configured Parser for this JMS Connector; storing the raw text

Explanation: No additional information is available for this message.

CTGDII047I

Deserializing JMS bytes message into Entry.

Explanation: No additional information is available for this message.

CTGDII048I

Storing the raw bytes data of the JMS bytes message in the 'message' Entry attribute as a byte array.

Explanation: No additional information is available for this message.

CTGDII049I

Successfully extracted Entry object from JMS bytes message.

Explanation: No additional information is available for this message.

CTGDII050I Map certain properties.

Explanation: No additional information is available for this message.

CTGDII051E No default JMS driver. The 'jms.driver' parameter must be set to use the JMS Connector.

Explanation: See message.

Operator response: Set the jms.driver parameter.

CTGDII052E Unknown JMS Header: *JMS header*.

Explanation: See message.

Operator response: No action is required.

CTGDII053W Error while closing topic connection: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDII054W Error while closing queue connection: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDII055W Unable to deserialize bytes message: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDII056I Interrupted while waiting for messages. Closing connection to server.

Explanation: No additional information is available for this message.

CTGDIK

CTGDIK001 - CTGDIK100

CTGDIK001E The SAP ABAP Application Server User Registry Connector failed to create an instance of the Tivoli Directory Integrator Function Component "*Function Component Name***". This failure may have been caused by incorrect installation of the Function Component or an incorrect Function Component name.**

Explanation: The SAP ABAP Application Server User Registry Connector internally creates and uses an instance of the named Function Component to enable communication to the SAP ABAP AS system. The Connector was unable to create an instance of this Function Component.

Operator response: To correct this problem, ensure that the named Function Component has been correctly installed. Ensure the jar file containing the Function Component implementation is located in the jars/functions. Check that the SAP Java Connector has been correctly deployed.

CTGDIK002E An error has been detected while initializing the Function Component "*Function Component name***".**

Explanation: The SAP ABAP Application Server User Registry Connector internally creates and uses an instance of the named Function Component to enable communication to the SAP ABAP AS system. Before using the Function Component, the Connector needs to call the initialize method of the Function Component. The Connector initializes the Function Component with the configuration parameter information defined for the Connector.

Operator response: Ensure that the configuration information defined for the Connector is correct. Check that the SAP Java Connector has been correctly deployed.

CTGDIK003E An XSL transformation has failed. Ensure that a valid XML value has been supplied for the 'sapUserXml' attribute. The source XSL file name is "*file name***".**

Explanation: The XSL transformation defined in the named file has returned an empty XML result document.

Operator response: If the transform has been applied to an XML request document, check that the XML request value is correct.

CTGDIK005E The XSL files for the Connectors' putEntry method have not been configured. Ensure these files have been configured. If this error continues, try removing and adding the Connector to the AssemblyLine in the correct mode.

Explanation: The putEntry method is called by the AssemblyLine when a Connector has been deployed in AddOnly mode. The SAP User Connector requires XSL stylesheets to process RFC requests responses executed against the target SAP system. In this case, the Connector was unable to read the required XSL stylesheets that it uses when deployed in AddOnly mode.

Operator response: Ensure the XSL stylesheet files associated with Add Mode StyleSheets configuration parameter are correct. Try specifying the fully qualified path name of the XSL stylesheets. Ensure the XSL stylesheets have read permissions set.

CTGDIK006E The XSL files for the Connectors' modEntry method have not been configured. Ensure these files have been configured. If this error continues, try removing and adding the Connector to the AssemblyLine in the correct mode.

Explanation: The modEntry method is called by the AssemblyLine when a Connector has been deployed in Update mode. The SAP User Connector requires XSL stylesheets to process RFC requests responses executed against the target SAP system. In this case, the Connector was unable to read the required XSL stylesheets that it uses when deployed in Update mode.

Operator response: Ensure the XSL stylesheet files associated with Update Mode StyleSheets configuration parameter are correct. Try specifying the fully qualified path name of the XSL stylesheets. Ensure the XSL stylesheets have read permissions set.

CTGDIK007E The XSL files for the Connectors' deleteEntry method have not been configured. Ensure these files have been configured. If this error continues, try removing and adding the Connector to the AssemblyLine in the correct mode.

Explanation: The deleteEntry method is called by the AssemblyLine when a Connector has been deployed in Delete mode. The SAP User Connector requires XSL stylesheets to process RFC requests responses executed against the target SAP system. In this case, the Connector was unable to read the required XSL stylesheets that it uses when deployed in Delete mode.

Operator response: Ensure the XSL stylesheet files associated with Delete Mode StyleSheets configuration parameter are correct. Try specifying the fully qualified path name of the XSL stylesheets. Ensure the XSL stylesheets have read permissions set.

CTGDIK008E The configured XSL file named "*file name*" does not exist.

Explanation: The Connector has attempted to read the named XSL stylesheet file. This file does not exist in the specified location on the file system.

Operator response: Ensure the XSL stylesheet file name is correct and exists. XSL stylesheet file names are specified using Connector parameters and differ based on the Connector mode.

CTGDIK009E The configured XSL file named "*file name*" is not a valid file. A possible cause of this error might be that the configured name is actually a directory.

Explanation: The Connector has attempted to read the named XSL stylesheet file. This file does not exist in the specified location on the file system or is not a valid file.

Operator response: Ensure the XSL stylesheet file name is correct and exists. XSL stylesheet file names are specified using Connector parameters and differ based on the Connector mode.

CTGDIK010E The configured XSL file named "*file name*" is not readable.

Explanation: The Connector has attempted to read the named XSL stylesheet file. This file is not readable.

Operator response: Ensure the file has read permissions set.

CTGDIK011E The configuration parameter named "*file name*" is missing. The configured Connector mode requires additonal configuration of this parameter. Ensure these values have been configured. If this error continues, try removing and adding the Connector to the AssemblyLine in the correct mode. See the IBM Tivoli Directory Integrator Users Guide for specific details.

Explanation: The named Connector configuration parameter is missing.

Operator response: Supply a value for the Connector configuration parameter. Refer to the IBM Tivoli Directory Integrator Users Guide for details.

CTGDIK012E The Attribute named "*attribute name*" is not present, or does not have a value, in the Entry supplied. This attribute must be present in the Connector entry.

Explanation: See message.

Operator response: Modify the Connector attribute mappings or client code. See the IBM Tivoli Directory Integrator Users Guide for details regarding supported Connector attributes and values.

CTGDIK013W No search criteria have been defined for the Connectors" findEntry method. This method will return null to indicate no objects found.

Explanation: Link criteria a typically needed for Connectors in Update, Delete, and Lookup mode. The Link Criteria is used to obtain the current details of a given object instance in the target system.

Operator response: If the Connector is not behaving as expected, try specifying the Link Criteria. See the IBM Tivoli Directory Integrator Users Guide for details.

CTGDIK014W An XSL transform was performed before calling an SAP RFC. The result of the XSL transform was an empty document. An empty transform result typically occurs when mandatory XPath or Parameters are missing; for example, sapUserName. The RFC call will not be performed.

Explanation: See message.

Operator response: If the Connector is not behaving an expected, ensure the Connector entry contains the necessary attributes with associated XML values.

CTGDIK015W The XSL transform defined in file "*file name*" resulted in an empty XML document. An empty transform result typically occurs when mandatory XPath or Parameters are missing, e.g. sapUserName. The RFC call was not performed.

Explanation: See message.

Operator response: If the Connector is not behaving an expected, ensure the Connector entry contains the necessary attributes with associated XML values.

CTGDIK016W Some application level errors and warnings have been detected while creating the SAP ABAP AS user. The operation may be incomplete.

Explanation: The Connector has received a response from the SAP system which indicates that some request data or application state might be incorrect. This status is typically indicated in the RFC parameter named RETURN.

Operator response: Ensure the target SAP system and target application are functioning correctly. Ensure the request data values mapped onto the Connector are valid with respect to SAP business logic.

CTGDIK017W Some application level errors and warnings have been detected while deleting the SAP ABAP AS user. The operation may be incomplete.

Explanation: The Connector has received a response from the SAP system which indicates that some request data or application state might be incorrect. This status is typically indicated in the RFC parameter named RETURN.

Operator response: Ensure the target SAP system and target application are functioning correctly. Ensure the request data values mapped onto the Connector are valid with respect to SAP business logic.

CTGDIK018W Some application level errors and warnings have been detected while updating the SAP ABAP AS user. The operation may be incomplete.

Explanation: The Connector has received a response from the SAP system which indicates that some request data or application state might be incorrect. This status is typically indicated in the RFC parameter named RETURN.

Operator response: Ensure the target SAP system and target application are functioning correctly. Ensure the request data values mapped onto the Connector are valid with respect to SAP business logic.

CTGDIK019E The Connector detected an exception during initialization. The message is: "*exception*".

Explanation: See message.

Operator response: See exception stack trace. Check for earlier errors or warnings in the log.

CTGDIK020E The Connector detected an exception while performing a schema query. The message is: "*exception*".

Explanation: See message.

Operator response: See exception stack trace. Check for earlier errors or warnings in the log.

CTGDIK021E The Connector detected an exception while adding an entry. The message is: "*exception*".

Explanation: See message.

Operator response: See exception stack trace. Check for earlier errors or warnings in the log.

CTGDIK022E The Connector detected an exception while deleting an entry. The message is: "*exception*".

Explanation: See message.

Operator response: See exception stack trace. Check for earlier errors or warnings in the log.

CTGDIK023E The Connector detected an exception while modifying an entry. The message is: "*exception*".

Explanation: See message.

Operator response: See exception stack trace. Check for earlier errors or warnings in the log.

CTGDIK024E The Connector detected an exception while attempting to find an entry. The message is: "*exception*".

Explanation: See message.

Operator response: See exception stack trace. Check for earlier errors or warnings in the log.

CTGDIK025E The Connector detected an exception while selecting entries in preparation for iterator mode processing. The message is: "*exception*".

Explanation: See message.

Operator response: See exception stack trace. Check for earlier errors or warnings in the log.

CTGDIK026E The Connector detected an exception while iterating through the known entries. The number of entries successfully processed before the exception was *number of entries*. The message is: "*exception*".

Explanation: See message.

Operator response: See exception stack trace. Check for earlier errors or warnings in the log.

CTGDIK027E No XSL style sheet files have been configured for the Connector running in "*Connector mode*" mode. This mode requires XSL style sheets to be defined. See the IBM Tivoli Directory Integrator Users Guide for specific details.

Explanation: See message.

Operator response: Correct the Connector configuration parameters related to XSL stylesheet specifications.

CTGDIK028I The findEntry method is returning null.

Explanation: No additional information is available for this message.

CTGDIK029I The findEntry method is returning the initialized entry.

Explanation: No additional information is available for this message.

CTGDIK030I The findEntry method is returning null.

Explanation: No additional information is available for this message.

CTGDIK031I Adding message to error list: "*message*".

Explanation: No additional information is available for this message.

CTGDIK032I Adding message to warning list: "*message*".

Explanation: No additional information is available for this message.

CTGDIK033I Extracting the return data from element named "*tag name*".

Explanation: No additional information is available for this message.

CTGDIK034I Creating AbapErrorInfo object: message="*message*", error number="*error number*", error flag="*error flag*".

Explanation: No additional information is available for this message.

CTGDIK035I The XML element to return is a table style element: "*boolean*".

Explanation: No additional information is available for this message.

CTGDIK036I The result of pre RFC XSL call is: "*string*".

Explanation: No additional information is available for this message.

CTGDIK037I The result of RFC call is: "*string*".

Explanation: No additional information is available for this message.

CTGDIK038I Executing function for XSL file: "*file*".

Explanation: No additional information is available for this message.

CTGDIK101 - CTGDIK200

CTGDIK101E The SAP ABAP AS BOR Connector has failed to create an instance of the IBM Tivoli Directory Integrator Function Component named "*Function Component name*". This failure may have been caused by incorrect installation of the Function Component or incorrect Function Component name.

Explanation: The SAP ABAP AS BOR Connector internally creates and uses an instance of the named Function Component to enable communication to the SAP ABAP AS system. The Connector was unable to create an instance of this Function Component.

Operator response: To correct this problem, ensure that the named Function Component has been correctly installed. Ensure the jar file containing the Function Component implementation is located in the jars/functions. Check that the SAP Java Connector has been correctly deployed.

CTGDIK102E An error has been detected while initializing the Function Component named "*Function Component name*".

Explanation: The SAP ABAP AS BOR Connector internally creates and uses an instance of the named Function Component to enable communication to the SAP ABAP AS system. Before using the function component, the Connector needs to call the initalize method of the Function Component. The Connector initializes the Function Component with the configuration parameter information defined for the Connector.

Operator response: Ensure that the configuration information defined for the Connector is correct. Check that the SAP Java Connector has been correctly deployed.

CTGDIK103E An XSL transformation has failed. Ensure that a valid XML value has been supplied for the 'sapXml' attribute. The source XSL file name is "*file name*".

Explanation: The XSL transformation defined in the named file has returned an empty XML result document.

Operator response: If the transform has been applied to an XML request document, check that the XML request value is correct.

CTGDIK105E The XSL files for the Connector's putEntry method have not been configured. Ensure these files have been configured. If this error continues, try removing and adding the Connector to the AssemblyLine in the correct mode.

Explanation: The putEntry method is called by the AssemblyLine when a Connector has been deployed in AddOnly mode. The SAP User Connector requires XSL stylesheets to process RFC requests and responses executed against the target SAP system. In this case, the Connector was unable to read the required XSL stylesheets that it uses when deployed in AddOnly mode.

Operator response: Ensure the XSL stylesheet files associated with Add Mode StyleSheets configuration parameter are correct. Try specifying the fully qualified path name of the XSL stylesheets. Ensure the XSL stylesheets have read permissions set.

CTGDIK106E The XSL files for the Connectors' modEntry method have not been configured. Ensure these files have been configured. If this error continues, try removing and adding the Connector to the AssemblyLine in the correct mode.

Explanation: The modEntry method is called by the AssemblyLine when a Connector has been deployed in Update mode. The SAP User Connector requires XSL stylesheets to process RFC requests and responses executed against the target SAP system. In this case, the Connector was unable to read the required XSL stylesheets that it uses when deployed in Update mode.

Operator response: Ensure the XSL stylesheet files associated with Update Mode StyleSheets configuration parameter are correct. Try specifying the fully qualified path name of the XSL stylesheets. Ensure the XSL stylesheets have read permissions set.

CTGDIK107E The XSL files for the Connectors' deleteEntry method have not been configured. Ensure these files have been configured. If this error continues, try removing and adding the Connector to the AssemblyLine in the correct mode.

Explanation: The deleteEntry method is called by the AssemblyLine when a Connector has been deployed in Delete mode. The SAP User Connector requires XSL stylesheets to process RFC requests and responses executed against the

target SAP system. In this case, the Connector was unable to read the required XSL stylesheets that it uses when deployed in Delete mode.

Operator response: Ensure the XSL stylesheet files associated with Delete Mode StyleSheets configuration parameter are correct. Try specifying the fully qualified path name of the XSL stylesheets. Ensure the XSL stylesheets have read permissions set.

CTGDIK108E The configured XSL file named "*file name*" does not exist.

Explanation: The Connector has attempted to read the named XSL stylesheet file. This file does not exist in the specified location on the file system.

Operator response: Ensure the XSL stylesheet file name is correct and exists. XSL stylesheet file names are specified using Connector parameters and differ based on the Connector mode.

CTGDIK109E The configured XSL file named "*file name*" is not a valid file. A possible cause of this error might be that the configured name is actually a directory.

Explanation: The Connector has attempted to read the named XSL stylesheet file. This file does not exist in the specified location on the file system or is not a valid file.

Operator response: Ensure the XSL stylesheet file name is correct and exists. XSL stylesheet file names are specified using Connector parameters and differ based on the Connector mode.

CTGDIK110E The configured XSL file named "*file name*" is not readable.

Explanation: The Connector has attempted to read the named XSL stylesheet file. This file is not readable.

Operator response: Ensure the file has read permissions set.

CTGDIK111E The configuration parameter named "*parameter name*" is missing

Explanation: The named Connector configuration parameter is missing.

Operator response: The configured Connector mode requires additional configuration of this parameter. Ensure these values have been configured. If this error continues, try removing and adding the Connector to the AssemblyLine in the correct mode. See the the IBM Tivoli Directory Integrator Users Guide for specific details.

CTGDIK112E The Attribute named "*file name*" is not present, or does not have a value in the Entry supplied. This attribute must be present in the Connector entry.

Explanation: The named Connector configuration parameter is missing.

Operator response: Supply a value for the Connector configuration parameter. Refer to the IBM Tivoli Directory Integrator Users Guide for details.

CTGDIK113W No search criteria have been defined for the Connectors' findEntry method. This method will return null to indicate no objects found.

Explanation: Link criteria are typically needed for Connectors in Update, Delete, and Lookup mode. The Link Criteria is used to obtain the current details of a given object instance in the target system.

Operator response: If the Connector is not behaving as expected, try specifying the Link Criteria. See the IBM Tivoli Directory Integrator Users Guide for details.

CTGDIK114W An XSL transform was performed before calling an SAP RFC. The result of the XSL transform was an empty document. An empty transform result typically occurs when mandatory XPath or Parameters are missing. The RFC call will not be performed.

Explanation: See message.

Operator response: If the Connector is not behaving an expected, ensure the Connector entry contains the necessary attributes with associated XML values.

CTGDIK115W The XSL transform defined in file "*file name*" resulted in an empty XML document. An empty transform result typically occurs when mandatory XPath or Parameters are missing. The RFC call was not performed.

Explanation: See message.

Operator response: If the Connector is not behaving an expected, ensure the Connector entry contains the necessary attributes with associated XML values.

CTGDIK116W Some application level errors and warnings have been detected while creating the ABAP AS user. The operation may be incomplete.

Explanation: The Connector has received a response from the SAP system which indicates that some request data or application state might be incorrect. This status is typically indicated in the RFC parameter named RETURN.

Operator response: Ensure the target SAP system and target application are functioning correctly. Ensure the request data values mapped onto the Connector are valid with respect to SAP business logic.

CTGDIK117W Some application level errors and warnings have been detected while deleting the ABAP AS user. The operation may be incomplete.

Explanation: The Connector has received a response from the SAP system which indicates that some request data or application state might be incorrect. This status is typically indicated in the RFC parameter named RETURN.

Operator response: Ensure the target SAP system and target application are functioning correctly. Ensure the request data values mapped onto the Connector are valid with respect to SAP business logic.

CTGDIK118W Some application level errors and warnings have been detected while updating the ABAP AS user. The operation may be incomplete.

Explanation: The Connector has received a response from the SAP system which indicates that some request data or application state might be incorrect. This status is typically indicated in the RFC parameter named RETURN.

Operator response: Ensure the target SAP system and target application are functioning correctly. Ensure the request data values mapped onto the Connector are valid with respect to SAP business logic.

CTGDIK119E The Connector detected an exception during initialization. The message is: "*exception*".

Explanation: See message.

Operator response: See exception stack trace. Check for earlier errors or warnings in the log.

CTGDIK120E The Connector detected an exception while performing a schema query. The message is: "*exception*".

Explanation: See message.

Operator response: See exception stack trace. Check for earlier errors or warnings in the log.

CTGDIK121E The Connector detected an exception while adding an entry. The message is: "*exception*".

Explanation: See message.

Operator response: See exception stack trace. Check for earlier errors or warnings in the log.

CTGDIK122E The Connector detected an exception while deleting an entry. The message is: "*exception*".

Explanation: See message.

Operator response: See exception stack trace. Check for earlier errors or warnings in the log.

CTGDIK123E The Connector detected an exception while modifying an entry. The message is: "*exception*".

Explanation: See message.

Operator response: See exception stack trace. Check for earlier errors or warnings in the log.

CTGDIK124E The Connector detected an exception while attempting to find an entry. The message is: "*exception*".

Explanation: See message.

Operator response: See exception stack trace. Check for earlier errors or warnings in the log.

CTGDIK125E The Connector detected an exception while selecting entries in preparation for iterator mode processing. The message is: "*exception*".

Explanation: See message.

Operator response: See exception stack trace. Check for earlier errors or warnings in the log.

CTGDIK126E The Connector detected an exception while iterating through the known entries. The number of entries successfully processed before the exception was *number of entries*. The message is: "*exception*".

Explanation: See message.

Operator response: See exception stack trace. Check for earlier errors or warnings in the log.

CTGDIK127E No XSL style sheet files have been configured for the Connector running in "*Connector mode*" mode. This mode requires XSL style sheets to be defined. See the IBM Tivoli Directory Integrator Users Guide for specific details.

Explanation: See message.

Operator response: Correct the Connector configuration parameters related to XSL stylesheet specifications.

CTGDIK128E Delete mode requires the attribute named 'sapXml' to present if no Link Criteria have been defined.

Explanation: When deleting an object instance from the target system, the Connector performs a lookup of the object attributes. Link Criteria are needed to find the given object instance.

Operator response: Specify the Link Criteria for the Connector.

CTGDIK129I Adding message to error list: "*message*".

Explanation: No additional information is available for this message.

CTGDIK130I Adding message to warning list: "*message*".

Explanation: No additional information is available for this message.

CTGDIK131I Extracting the return data from element named "*tag name*".

Explanation: No additional information is available for this message.

CTGDIK132I Creating AbapErrorInfo object: message="*message*", error number="*error number*", error flag="*error flag*".

Explanation: No additional information is available for this message.

CTGDIK133I The XML element to return is a table style element: "*boolean*".

Explanation: No additional information is available for this message.

CTGDIK134I The result of pre RFC XSL call is: "*string*".

Explanation: No additional information is available for this message.

CTGDIK135I The result of RFC call is: "*string*".

Explanation: No additional information is available for this message.

CTGDIK136I Executing function for XSL file:: "*file*".

Explanation: No additional information is available for this message.

CTGDIK137I The findEntry method is returning the initialized entry.

Explanation: No additional information is available for this message.

CTGDIK138I The findEntry method is returning null.

Explanation: No additional information is available for this message.

CTGDIK201 - CTGDIK300

CTGDIK201E Must call the initialize method first!

Explanation: An attempt to use an uninitialized Function Component has been detected. This error may occur if the initialize method has not be successfully called before calling other Function Component methods. This may also occur if a Function Component method has been called after calling terminate.

Operator response: Correct the calling code so that initialize method has been successfully called before calling other Function Component methods.

CTGDIK202E Entry Attribute "*attribute name*" missing value.

Explanation: A mandatory attribute is missing or is missing a value.

Operator response: Correct the AssemblyLine mapping or client code so that the named attribute has a value.

CTGDIK203E Entry Attribute "*attribute name*" missing value or value does not match expected type. Expected type: "*document type*".

Explanation: A mandatory attribute is missing or is missing a value of the correct type.

Operator response: Correct the AssemblyLine mapping or client code so that the named attribute has a value and its type is as expected. See Users Guide for details.

CTGDIK204E Entry attribute "*attribute name*" must be one of 'xmlDomDocument', 'xmlString', or 'multiValuedAttributes'.

Explanation: See message.

Operator response: Correct the AssemblyLine mapping or client code.

CTGDIK205E Entry object expected.

Explanation: The object type passed the Function Components perform method was not a IBM Tivoli Directory Integrator Entry.

Operator response: Correct the client code.

CTGDIK206E Must call initialize() first.

Explanation: An attempt has been made to use an uninitialized Function Component.

Operator response: Correct the client code. Ensure the initialize method is called before using the Function Component. Ensure the Function Component is not use after calling its terminate method.

CTGDIK207E Function cannot be reused once terminate() has been called.

Explanation: An attempt has been made to use the Function Component after its terminate method has been called.

Operator response: Correct the client code. Ensure the initialize method is called before using the Function Component. Ensure the Function Component is not use after calling its terminate method.

CTGDIK208E "*class name***" != "***class name***".**

Explanation: The classname does not match the expected classname.

Operator response: Correct the AssemblyLine attribute mapping or client code.

CTGDIK209E Mandatory RFC parameter named "*field name***" has not been supplied.**

Explanation: RFC modules in SAP often define mandatory import and table parameters. The parameters must be present when calling the RFC.

Operator response: For the RFC being called, use transaction SE37 in the target SAP system to determine the mandatory RFC parameters. Correct the AssemblyLine attribute mapping or client code.

CTGDIK210E Length of supplied value for field "*field name***" exceeds maximum length "***field length***".**

Explanation: The length of the value supplied for the named RFC parameters or table parameter field exceeds the maximum length defined by the RFC in the target SAP system.

Operator response: For the RFC being called, use transaction SE37 in the target SAP system to determine the length of the given RFC parameter or table parameter field. Correct the AssemblyLine attribute mapping or client code.

CTGDIK211E "*class name***" does not equal "***class name***".**

Explanation: The classname does not match the expected classname.

Operator response: Correct the AssemblyLine attribute mapping or client code.

CTGDIK212E Mandatory RFC parameter named "*field name***" has not been supplied.**

Explanation: RFC modules in SAP often define mandatory import and table parameters. The parameters must be present when calling the RFC.

Operator response: For the RFC being called, use transaction SE37 in the target SAP system to determine the mandatory RFC parameters. Correct the AssemblyLine attribute mapping or client code.

CTGDIK213E No such function named "*function name***".**

Explanation: The entry attributes and values represent an RFC request for an RFC module that does not exist in the target SAP system, or has not been released.

Operator response: Ensure the RFC exists on the target SAP system. Ensure the RFC name is correctly specified in the entry.

CTGDIK214E The remove method is not implemented.

Explanation: See message.

Operator response: See the Users Guide.

CTGDIK215E The Function Component detected an exception while attempting to disconnect. The message is: "*exception*".

Explanation: See message.

Operator response: Ensure the network between the Function Component and SAP is available.

CTGDIK216E Connection pool "*pool name*" already exists. The message is: "*exception*".

Explanation: See message.

Operator response: Restart the AssemblyLine.

CTGDIK217E No more connections available in "*pool name*". The message is: "*exception*".

Explanation: See message.

Operator response: Restart the AssemblyLine.

CTGDIK218E Unable to establish a connection using "*pool name*". The message is: "*exception*".

Explanation: See message.

Operator response: Ensure the network is available. Ensure the target SAP system is available.

CTGDIK219E Unable to execute RFC "*function name*". The message is: "*exception*".

Explanation: See message.

Operator response: Ensure the RFC on the target SAP system is functioning correctly.

CTGDIK220E Communication error with SAP ABAP Application Server. The message is: "*exception*".

Explanation: See message.

Operator response: Ensure the network is available. Ensure the target SAP system is available.

CTGDIK221W Trouble invoking "*function name*". The function has been retried apos;'*number of retries*" times.

Explanation: See message.

Operator response: Ensure the network is available. Ensure the target SAP system is available.

CTGDIK222E Trouble invoking "*function name*". The function has been retried apos;'*number of retries*" times. The message is: "*exception*".

Explanation: See message.

Operator response: Ensure the network is available. Ensure the target SAP system is available.

CTGDIK223E Unable to create DOM parser. The message is: "*exception*".

Explanation: See message.

Operator response: Ensure IBM Tivoli Directory Integrator has been correctly installed.

CTGDIK224E Unable to parse DOM parser. The message is: "*exception*".

Explanation: See message.

Operator response: Ensure IBM Tivoli Directory Integrator has been correctly installed.

CTGDIK225E Unable to read DOM parser. The message is: "*exception*".

Explanation: See message.

Operator response: Ensure Tivoli Directory Integrator has been correctly installed.

CTGDIK226E Failed to prepare parameters for RFC. The message is: "*exception*".

Explanation: See message.

Operator response: Ensure the AssemblyLine attribute mapping or client code has correctly initialized the entry for the Function Component.

CTGDIK227I Executing function for XSL file:: "*file*". Multiple elements with name "*element name*" are present in the structure type. Using the element in first position following the preorder traversal.

Explanation: No additional information is available for this message.

CTGDIK228I DOM: Connecting to SAP ABAP Application Server...

Explanation: No additional information is available for this message.

CTGDIK229I DOM: Connecting to SAP ABAP Application Server...

Explanation: No additional information is available for this message.

CTGDIK230I DOM: Getting the dynamic proxy.

Explanation: No additional information is available for this message.

CTGDIK231I DOM: Getting the importer.

Explanation: No additional information is available for this message.

CTGDIK232I DOM: Populating the request with data values.

Explanation: No additional information is available for this message.

CTGDIK233I DOM: Executing RFC: "*function name*".

Explanation: No additional information is available for this message.

CTGDIK234I DOM: Exporting RFC results.

Explanation: No additional information is available for this message.

CTGDIK235I DOM: Disconnecting...

Explanation: No additional information is available for this message.

CTGDIK236I XSchema: Connecting to the SAP system.

Explanation: No additional information is available for this message.

CTGDIK237I XSchema: Getting the dynamic proxy.

Explanation: No additional information is available for this message.

CTGDIK238I XSchema: Creating the importer.

Explanation: No additional information is available for this message.

CTGDIK239I XSchema: Populating the request with data values.

Explanation: No additional information is available for this message.

CTGDIK240I XSchema: Disconnecting...

Explanation: No additional information is available for this message.

CTGDIK241I XSchema: Getting the importer.

Explanation: No additional information is available for this message.

CTGDIK242I Entry: Connecting to SAP system...

Explanation: No additional information is available for this message.

CTGDIK243I Entry: Getting the dynamic proxy.

Explanation: No additional information is available for this message.

CTGDIK244I Entry: Disconnecting...

Explanation: No additional information is available for this message.

CTGDIK245I The input entry is: "*entry***".**

Explanation: No additional information is available for this message.

CTGDIK246I Obtaining RFC request from DOM Document.

Explanation: No additional information is available for this message.

CTGDIK247I Invoking RFC from DOM Document.

Explanation: No additional information is available for this message.

CTGDIK248I Obtaining RFC request from XML string.

Explanation: No additional information is available for this message.

CTGDIK249I Invoking RFC from XML string.

Explanation: No additional information is available for this message.

CTGDIK250I Invoking RFC using MVA parameter.

Explanation: No additional information is available for this message.

CTGDIK251I Using JCo config option "*option name***": "***option value***".**

Explanation: No additional information is available for this message.

CTGDIK252I The supplied options are not supported or were incomplete.
Usage: java -cp (SAP_JCO_HOME)/sapjaco.jar;(TDI_HOME)/jars/functions/SapR3RfcFC.jar -Djava.library.path=(SAP_JCO_HOME) com.ibm.di.fc.sapr3rfc.RfcXmlInvoker-f [input XML file] -o [output XML file] -p [JCO Connection properties file]

```
-f The name of the file containing the input RFC request as XML.

-o The name of the file to be produced containing RFC response as XML.

-p The JCO Connection properties file.
```

Explanation: No additional information is available for this message.

CTGDIK253I Input entry value: "*entry value***".**

Explanation: No additional information is available for this message.

CTGDIK301 - CTGDIK400

CTGDIK301I Started JCo IDoc Server and listening for requests.

Explanation: No additional information is available for this message.

CTGDIK302E Unable to initialize the Connector. Exception occurred: *exception*

Explanation: See message.

Operator response: See the exception message for additional information on how to respond. Attempt to restart the AssemblyLine containing this Connector. If the problem persists, contact IBM support.

CTGDIK303E The "*parameter name***" parameter must be set to use the SAP IDocs Connector.**

Explanation: A value is required for this RFC Connection parameter for either the RFC Server or RFC Client connection.

Operator response: Specify the required parameter in the Connector.

CTGDIK304I Optional RFC Connection parameter "*parameter name***" set with the value "***parameter value***".**

Explanation: No additional information is available for this message.

CTGDIK305I Connector configuration parameter "*parameter name***" set with the value "***parameter value***".**

Explanation: No additional information is available for this message.

CTGDIK306I Checking if TID Manager for TID "*TID***" is available for processing.**

Explanation: No additional information is available for this message.

CTGDIK307E No TID Manager found for TID "*TID***".**

Explanation: The Connector IDoc Inbound queue has a key of the given transaction identifier but has not had a TID Manager object created.

Operator response: An internal error occurred. Attempt to restart the AssemblyLine containing this Connector. If the problem persists, contact IBM support.

CTGDIK308I TID Manager for TID "*TID*" is available for processing.

Explanation: No additional information is available for this message.

CTGDIK309W Provided poll time value is 0 or less. Single request will be processed only.

Explanation: The Connector will operate in standard Iterator mode. Only one IDoc request will be processed by the Connector. After all the IDocs have been place in the AssemblyLine as IBM Tivoli Directory Integrator entries, the Connector will return null to exit Iterator mode.

Operator response: Check that this was an intentional action. If not the poll time must be greater then zero.

CTGDIK310I Polling for next the IDoc request in getNextEntry method.

Explanation: No additional information is available for this message.

CTGDIK311E Exception generated while polling.

Explanation: Unexpected error has occurred in Thread.sleep(pollTime).

Operator response: Restart the AssemblyLine of the Connector.

CTGDIK312E Null Entry found in the Entry list of the TID Manager for TID "*TID*".

Explanation: Unexpected error has occurred. Null entries should not be possible in a TID Manager.

Operator response: An internal error occurred. Attempt to restart the AssemblyLine containing this Connector. If the problem persists, contact IBM support.

CTGDIK313W No TID provided with this RFM call. Manually removing the TID Manager to complete the TID Management cycle.

Explanation: An RFM request has been processed by the Connector, where no transaction identifier was provided.

Operator response: No response required. RFM Entry will be place on AL the same as is done for IDoc entries.

CTGDIK314I No Parser Attached to the Connector.

Explanation: No additional information is available for this message.

CTGDIK315I Finished processing TID Manager for TID "*TID*" . TID ready for confirmation.

Explanation: No additional information is available for this message.

CTGDIK316E The getNextEntry method returned null in Iterator mode with a valid poll time.

Explanation: The modified Iterator mode to act as a Server has failed. Exception has been thrown to prevent standard Iterator mode taking place.

Operator response: An internal error occurred. Attempt to restart the AssemblyLine containing this Connector. If the problem persists, contact IBM support.

CTGDIK317W Entry contains no XML attributes to parse.

Explanation: An XML Parser has been attached but there are no XML valued attributes available.

Operator response: An internal error occurred. Attempt to restart the AssemblyLine containing this Connector. If the problem persists, contact IBM support.

CTGDIK318I Attempting to parse XML content with attached Parser.

Explanation: No additional information is available for this message.

CTGDIK319W The attached Parser returned a null Entry.

Explanation: A Parser has been attached but no entry with parsed attributes was produced.

Operator response: Check that an XML Parser was used, and that the parser was configured correctly.

CTGDIK320E Unable to parse the XML. Exception occurred: *exception*

Explanation: See message.

Operator response: See the exception message for additional information on how to respond. Attempt to restart the AssemblyLine containing this Connector. If the problem persists, contact IBM support.

CTGDIK321W Exception occurred while generating schema: *exception*

Explanation: See message.

Operator response: See the exception message for additional information on how to respond. Attempt to restart the AssemblyLine containing this Connector. If the problem persists, contact IBM support.

CTGDIK322E Unable to start the JCo IDoc Server.

Explanation: The Connector was not able to start the internal JCo IDoc Server.

Operator response: The problem may be caused by invalid Config parameters. Verify the Config parameters of the Connector are set properly. Attempt to restart the AssemblyLine containing this Connector. If the problem persists, contact IBM support.

CTGDIK323I Polling for next IDoc request in getNextClient method.

Explanation: No additional information is available for this message.

CTGDIK324I The onCheckTID method was called for TID "*TID***". . TID Management already in progress for this TID.**

Explanation: No additional information is available for this message.

CTGDIK325I The onCheckTID method was called for TID "*TID***". TID Management beginning now for this TID. Next handleRequest method call will begin the inbound processing.**

Explanation: No additional information is available for this message.

CTGDIK326I TID Manager for TID "*TID***" is not yet confirmed. Current status is "***status***".**

Explanation: No additional information is available for this message.

CTGDIK327I TID Manager for TID "*TID***" is now confirmed.**

Explanation: No additional information is available for this message.

CTGDIK328I The handleRequest method was invoked. Current TID value is "*TID***" . Incoming IDoc list request contains "***number of IDocs***" IDocs.**

Explanation: No additional information is available for this message.

CTGDIK329E Unable to convert IDoc request into a IBM Tivoli Directory Integrator entry. The writeIDocToTDIEntry method returned null IDoc Entry.

Explanation: The functionality in the Connector that converts a JCoIDoc.Document object to a IBM Tivoli Directory Integrator Entry object has failed.

Operator response: The problem may be an issue with the JCo middleware. Verify the JCo middleware is installed properly with all dependent libaries. Attempt to restart the AssemblyLine containing this Connector. If the problem persists, contact IBM support.

CTGDIK330E No value provided for current transaction identifier. This list of IDocs will not be processed.

Explanation: The Connector received a handleRequest method callback without a prior onCheckTID method call.

Operator response: The problem may be an issue with the JCo middleware. Verify the JCo middleware is installed properly with all dependent libaries. Attempt to restart the AssemblyLine containing this Connector. If the problem persists, contact IBM support.

CTGDIK331E Current TID "*TID***" already has a TID Manager and is being processed. Ignoring this request.**

Explanation: The Connector received a second handleRequest method callback for a particular transaction identifier.

Operator response: The problem may be an issue with the JCo middleware. Verify the JCo middleware is installed properly with all dependent libaries. Attempt to restart the AssemblyLine containing this Connector. If the problem persists, contact IBM support.

CTGDIK332E No IDoc Entries available. Ignoring request for TID "*TID***".**

Explanation: The Connector received a handleRequest method callback for a particular transaction identifier but no IDocs were contained in that request.

Operator response: The problem may be an issue with the JCo middleware. Verify the JCo middleware is installed properly with all dependent libaries. Attempt to restart the AssemblyLine containing this Connector. If the problem persists, contact IBM support.

CTGDIK333I Created TID Manager for TID "*TID***" with "***number of IDoc entries***" IDoc entries for processing.**

Explanation: No additional information is available for this message.

CTGDIK334E Unable to convert IDoc request into a IBM Tivoli Directory Integrator entry. The Connector received a null JCoIDoc.Document object.

Explanation: The Connector encountered a null IDoc object.

Operator response: The problem may be an issue with the JCo middleware. Verify the JCo middleware is installed properly with all dependent libaries. Attempt to restart the AssemblyLine containing this Connector. If the problem persists, contact IBM support.

CTGDIK335I The handleRequest method was invoked. Current TID value is "*TID value***". Incoming RFM request is "***RFM name***".**

Explanation: No additional information is available for this message.

CTGDIK336W No TID received with this RFM request. Defaulting for TID Management processing.

Explanation: The Connector has received a request that contains a SAP client Remote Function Call. No transaction identifier has been provided with the request so the Connector will use a dummy value for the purposes of TID Management.

Operator response: No response required.

CTGDIK337I RFM as XML: ["*TID*"].

Explanation: No additional information is available for this message.

CTGDIK338E Unable to convert RFM request into a IBM Tivoli Directory Integrator entry. No RFMs provided in request.

Explanation: The Connector has received a request that should contain a SAP client Remote Function Call, but the Connector was not able to produce a IBM Tivoli Directory Integrator Entry for the RFM.

Operator response: The problem may be an issue with the JCo middleware. Verify the JCo middleware is installed properly with all dependent libaries. Attempt to restart the AssemblyLine containing this Connector. If the problem persists, contact IBM support.

CTGDIK339E Unable to convert RFM request into a IBM Tivoli Directory Integrator entry. The JCO.Function object received was null.

Explanation: The Connector has received a request that contained a null JCO.Function object. This should not happen a may indicate a problem in the JCo middleware or the Connector configuration.

Operator response: The problem may be an issue with the JCo middleware. Verify the JCo middleware is installed properly with all dependent libaries. Attempt to restart the AssemblyLine containing this Connector. If the problem persists, contact IBM support.

CTGDIK340I Storing RFM request as XML file "*file name*".

Explanation: No additional information is available for this message.

CTGDIK341E Failed to read RFM request XML file "*file name*" into IBM Tivoli Directory Integrator Entry. No contents found in file.

Explanation: The Connector stores RFM as a file that contains their XML form as part of RFM processing. This message indicates that no XML content was available from the file.

Operator response: An internal error occurred. Attempt to restart the AssemblyLine containing this Connector. If the problem persists, contact IBM support.

CTGDIK342E Failed to process RFM XML file. Exception occurred: *exception*

Explanation: The Connector stores RFM as a file that contains their XML form as part of RFM processing. This message indicates an exception occurred while handling the file.

Operator response: See the exception message for additional information on how to respond. Attempt to restart the AssemblyLine containing this Connector. If the problem persists, contact IBM support.

CTGDIK343E An exception occurred. Exception trapped from JCo Server with Program ID of "*Program ID*": *exception*

Explanation: The Connector uses an exception listener to trap internal JCo exceptions. The exception message indicates the type of exception trapped.

Operator response: See the exception message from the JCo Server in the message for additional information on how to respond. Attempt to restart the AssemblyLine containing this Connector. If the problem persists, contact IBM support.

CTGDIK344E An error was encountered. An error message was trapped from JCo Server with Program ID of "*Program ID*": *error message*.

Explanation: The Connector uses an error message listener to trap internal JCo error messages when an error is encountered.

Operator response: See the error message from the JCo Server in the message for additional information on how to respond. Attempt to restart the AssemblyLine containing this Connector. If the problem persists, contact IBM support.

CTGDIK345I State Change occurred for JCo Server with Program ID of "*Program ID***". Previous State: "***old state***" New State: "***new state***".**

Explanation: No additional information is available for this message.

CTGDIK346I Trace message trapped from JCo Server. Trace Level: "*trace level***" Trace Message: "***trace message***".**

Explanation: No additional information is available for this message.

CTGDIK347W File was not able to be deleted: "*file name***".**

Explanation: No additional information is available for this message.

CTGDIK348I Import parameter: "*value***".**

Explanation: No additional information is available for this message.

CTGDIK349I The import parameter is a structure.

Explanation: No additional information is available for this message.

CTGDIK350I The import parameter is a table.

Explanation: No additional information is available for this message.

CTGDIK351I The import parameter is a simple field.

Explanation: No additional information is available for this message.

CTGDIK352I No Input Fields required for this RFM.

Explanation: No additional information is available for this message.

CTGDIK353I RFM export Paramters:

Explanation: No additional information is available for this message.

CTGDIK354I The export parameter is a structure.

Explanation: No additional information is available for this message.

CTGDIK355I The export parameter is a simple field.

Explanation: No additional information is available for this message.

CTGDIK356I No Export Fields returned for this RFM.

Explanation: No additional information is available for this message.

CTGDIK357I RFM table Paramters:

Explanation: No additional information is available for this message.

CTGDIK358I Rows found for table: "*table name*".

Explanation: No additional information is available for this message.

CTGDIK359I No rows found for table: "*table name*".

Explanation: No additional information is available for this message.

CTGDIK360I Field "*field name*" has string value "*value*".

Explanation: No additional information is available for this message.

CTGDIK362I Field "*field name*" has raw value "*value*".

Explanation: No additional information is available for this message.

CTGDIK364I A bad field value passed.

Explanation: No additional information is available for this message.

CTGDIK365I Input is a Record. Record fields are as follows:

Explanation: No additional information is available for this message.

CTGDIK366I Record field: "*value*".

Explanation: No additional information is available for this message.

CTGDIK367I Input is a table. Table records are as follows:

Explanation: No additional information is available for this message.

CTGDIK368I Input is a structure. Structure records are as follows:

Explanation: No additional information is available for this message.

CTGDIK401 - CTGDIK500

CTGDIK401E Invalid ENTRY type: *Entry Type*.

Explanation: The Connector was configured to use an Entry Type that is not supported.

Operator response: Reconfigure the Connector to use a valid Entry Type.

CTGDIK402E Missing ENTRY type. Entry type is null.

Explanation: The Connector was configured to use no Entry Type.

Operator response: Set the Entry Type in the Connector.

CTGDIK403E Invalid TAM configuration file: *file name*.

Explanation: The Connector was configured to use an invalid TAM Configuration File.

Operator response: Reconfigure the Connector to use a valid TAM Configuration File.

CTGDIK404E Could not log on to TAM.

Explanation: The Connector was configured to use invalid TAM credentials.

Operator response: Ensure the TAM ID and TAM Password configuration parameters of the Connector are set to valid values.

CTGDIK405E Could not query TAM Domains.

Explanation: The Connector was unable to query TAM for a list of valid Domains.

Operator response: Ensure you have configured the TAM JRTE correctly, and that all Configuration parameters are correct. If the problem persists, contact IBM support.

CTGDIK406E Could not shutdown TAM *object name***.**

Explanation: The Connector was unable to shutdown TAM.

Operator response: Ensure you have configured the TAM JRTE correctly, and that all Configuration parameters are correct. Ensure your TAM Server is operational and available. If the problem persists, contact IBM support.

CTGDIK407E Could not retrieve entries for: *object name***.**

Explanation: The Connector was unable to retrieve entries for the target object.

Operator response: Ensure the Connector to is configured to use the correct Entry Type. If the problem persists, contact IBM support.

CTGDIK408E Could not retrieve next entry for: *object name***.**

Explanation: The Connector was unable to retrieve the next entry for the target object.

Operator response: Ensure the Connector to is configured to use the correct Entry Type. If the problem persists, contact IBM support.

CTGDIK409E Could not find entries for: *object name***.**

Explanation: The Connector was unable to find entries for the target object.

Operator response: Ensure the Connector to is configured to use the correct Entry Type. If the problem persists, contact IBM support.

CTGDIK410E There was an error while creating: *object name***.**

Explanation: The Connector was unable to create an entry of the configured Entry Type.

Operator response: Check the HashMap object returned from the TAMConnectorException.getFailed method for more details on the error. Ensure the Connector is configured to use the correct Entry Type. If the problem persists, contact IBM support.

CTGDIK411E There was an error while updating: *entry name***.**

Explanation: The Connector was unable to modify an entry of the configured Entry Type.

Operator response: Check the HashMap object returned from the TAMConnectorException.getFailed method for more details on the error. Ensure the Connector is configured to use the correct Entry Type. If the problem persists, contact IBM support.

CTGDIK412E Could not delete entry for: *entry name***.**

Explanation: The Connector was unable to delete an entry of the configured Entry Type.

Operator response: Ensure the Connector is configured to use the correct Entry Type. If the problem persists, contact IBM support.

CTGDIK413E Unable to interface with the TAM server. The following invalid message was retrieved by TAM while processing an exception thrown by TAM: *invalid message***.**

Explanation: The Connector has tapped a TAM exception while interfacing with TAM. The message type attached to the exception message is invalid message.

Operator response: See the logs for additional information on how to respond. Attempt to restart the AssemblyLine containing this Connector. If the problem persists, contact IBM support.

CTGDIK414E Unable to interface with the TAM server. The following error message was retrieved by TAM while processing an exception thrown by TAM: *error message***.**

Explanation: The Connector has tapped a TAM exception while interfacing with TAM. The message type attached to the exception message is error message.

Operator response: Ensure the Connector to is configured correctly, and that the TAM Server is operational. Attempt to restart the AssemblyLine containing this Connector. If the problem persists, contact IBM support.

CTGDIK415E Unable to interface with the TAM server. While retrieving the cause of an exception thrown by TAM, an internal exception has occured.

Explanation: The Connector has trapped an underlying Java Exception while attempting to find the cause for a previous TAM exception.

Operator response: Check the logs for details. Attempt to restart the AssemblyLine containing this Connector. If the problem persists, contact IBM support.

CTGDIK416E Unable to complete the operation. The attribute *attribute name* **was missing.**

Explanation: The Connector was attempting an operation for a specific Entry Type and was missing an attribute.

Operator response: Make sure that the required attribute for the respective Entry Type is available. If the problem persists, contact IBM support.

CTGDIK417E Connector search failed. An unsupported search criteria was specified.

Explanation: The Connector was attempting to search/find with unsupported search criteria.

Operator response: Verify the search criteria for the respective Entry Type is valid.

CTGDIK418E Deleting policy failed. User name is not specified.

Explanation: The Connector was attempting to delete a Policy without a valid User Name.

Operator response: Make sure that the User Name is valid for the Policy being deleted. If the problem persists, contact IBM support.

CTGDIK419E Invalid Resource Type: *resource type***.**

Explanation: The Connector was attempting an operation with an invalid resource type.

Operator response: Ensure the resource type is valid for the Entry Type. If the problem persists, contact IBM support.

CTGDIK420E Admin Group *group name* **is reserved and cannot be deleted.**

Explanation: The Connector was attempting to delete a Group that is reserved.

Operator response: Unreserve the Group before attempting to delete it.

CTGDIK421E Admin User *user name* **is reserved and cannot be deleted.**

Explanation: The Connector was attempting to delete a User that is reserved.

Operator response: Unreserve the User before attempting to delete it.

CTGDIK422E Error while loading the group *group name***.**

Explanation: The Connector could not load the Group specified.

Operator response: Confirm the Group exists in TAM. If the problem persists, contact IBM support.

CTGDIK423E No Credentials Exist for User: *user name***.**

Explanation: The Connector could not find credentials for the User specified.

Operator response: Confirm the User credentials exist in TAM.

CTGDIK424E Operation Code *operation code* **not supported.**

Explanation: The Connector does not support the operation code specified.

Operator response: Change to a supported operation code.

CTGDIK425I Shutting down connection to TAM.

Explanation: No additional information is available for this message.

CTGDIK426I Initializing PDAdmin for application: *TAM program ID***.**

Explanation: No additional information is available for this message.

CTGDIK427I Creating a TAM Context: *context name***.**

Explanation: No additional information is available for this message.

CTGDIK428I Retrieving data for entries with the entry type *entry type* **and the attribute value** *attribute value***.**

Explanation: No additional information is available for this message.

CTGDIK429I The groups for the user: *group names***.**

Explanation: No additional information is available for this message.

CTGDIK430I Importing User: *user name***.**

Explanation: No additional information is available for this message.

CTGDIK431I Adding User: *user name***.**

Explanation: No additional information is available for this message.

CTGDIK432I The groups to add: *group names***.**

Explanation: No additional information is available for this message.

CTGDIK433I The groups to delete: *group names***.**

Explanation: No additional information is available for this message.

CTGDIK434I Removing User: *user name*.

Explanation: No additional information is available for this message.

CTGDIK435I The users to add: *user names*.

Explanation: No additional information is available for this message.

CTGDIK436I The users to delete: *user names*.

Explanation: No additional information is available for this message.

CTGDIK437I Removing members from Group: *group name*.

Explanation: No additional information is available for this message.

CTGDIK438I Adding members to Group: *group name*.

Explanation: No additional information is available for this message.

CTGDIK439I Removing Group: *group name*.

Explanation: No additional information is available for this message.

CTGDIK440I Removing User: *user name*.

Explanation: No additional information is available for this message.

CTGDIK441I Creating Policy for User: *user name*.

Explanation: No additional information is available for this message.

CTGDIK442I Removing Policy for User: *user name*.

Explanation: No additional information is available for this message.

CTGDIK443I Creating Domain: *domain name*.

Explanation: No additional information is available for this message.

CTGDIK444I Removing Domain: *domain name*.

Explanation: No additional information is available for this message.

CTGDIK445I Creating SSO Credential: *credential name*.

Explanation: No additional information is available for this message.

CTGDIK446I Deleteing SSO Credential: *credential name*.

Explanation: No additional information is available for this message.

CTGDIK447I Refer to Users Guide, or initialize the Connector first.

Explanation: No additional information is available for this message.

CTGDIK448E No valid value found for the following Connector Configuration Parameter: *Config Param Name*.

Explanation: The Connector was configured with a Configuation Parameter that either had no value, or the value specified was invalid.

Operator response: Reconfigure the Connector to use valid values for all required Configuration Parameters.

CTGDIK449E Unable to interface with the TAM server. The following invalid context message was retrieved by TAM while processing an exception thrown by TAM: *invalid context message*.

Explanation: The Connector has tapped a TAM exception while interfacing with TAM. The message type attached to the exception message is invalid context.

Operator response: See the logs for additional information on how to respond. Attempt to restart the AssemblyLine containing this Connector. If the problem persists, contact IBM support.

CTGDIK450E Unable to interface with the TAM server. The following unknown message type was retrieved by TAM while processing an exception thrown by TAM: *unknown message*.

Explanation: The Connector has tapped a TAM exception while interfacing with TAM. The message type attached to the exception message is unknown.

Operator response: See the logs for additional information on how to respond. Attempt to restart the AssemblyLine containing this Connector. If the problem persists, contact IBM support.

CTGDIJ

CTGDIJ001E No default JDBC driver. The 'jdbcDriver' parameter must be set to use the JDBC Connector.

Explanation: The required parameter jdbcDriver is not set in the JDBC Connector.

Operator response: Set the jdbcDriver parameter.

CTGDIJ002W An exception occurred while trying to disable autocommit mode in the database the JDBC Connector is connected to. The database does not allow autocommits to be disabled. Autocommit will always occur on the database itself.

Explanation: See message.

Operator response: No action is required. Any value configured for the parameter 'jdbcDriver' will not be used and autocommit will always occur on the database itself.

CTGDIJ003I Successfully built an entry in the JDBC Connector.

Explanation: No additional information is available for this message.

CTGDIJ004W Unable to set the commit mode specified in the 'jdbcCommit' parameter with a value of "*commit mode***".**

Explanation: The Database does not support autocommit or autocommit mode cannot be enabled.

Operator response: No action is required.

CTGDIJ005W Unable to obtain schema information from the database. The following expection was encountered: *error*.

Explanation: Metadata cannot be obtained due to incorrect parameter or database error.

Operator response: Provide correct table name and schema name.

CTGDIJ006I Executing query to catch the metadata: *meta query*

Explanation: No additional information is available for this message.

CTGDIJ007I JDBC provider parameter being parsed with the following value: "*parameter***".**

Explanation: No additional information is available for this message.

CTGDIJ008W JDBC provider parameter was encountered with no colon separator in line and will be skipped: "*parameter***".**

Explanation: Extra parameters cannot be extracted.

Operator response: Check current Database documentation and provide correct parameters separated with colon.

CTGDIJ009I JDBC provider parameter successfully parsed. The parameter name is "*parameter***" and the value is "***value***".**

Explanation: No additional information is available for this message.

CTGDIJ010I Executing a ALTER SESSION SQL statement: *SQL statement***.**

Explanation: No additional information is available for this message.

CTGDIJ011I Executing a SELECT SQL statement to retrieve entries: *SQL statement***.**

Explanation: No additional information is available for this message.

CTGDIJ012E Cannot execute SQL Statement: *SQL statement***.**

Explanation: Error occurred while executing the specified SQL statement.

Operator response: Specify correct SQL Statement.

CTGDIJ013I JDBC/ODBC Source Columns.

Explanation: No additional information is available for this message.

CTGDIJ014I Committing the SELECT statement issued.

Explanation: No additional information is available for this message.

CTGDIJ015I Entries has been selected.

Explanation: No additional information is available for this message.

CTGDIJ016I No more entries to retrieve from SQL search results.

Explanation: No additional information is available for this message.

CTGDIJ017I Preparing and executing the query SQL statement to find an entry: *SQL statement***.**

Explanation: No additional information is available for this message.

CTGDIJ018W Prepared SQL statement to find entry failed: *exception*

Explanation: After prepared SQL statement has been executed and error occurs due to an incorrect SQL statement or database error.

Operator response: Specify correct SQL Statement.

CTGDIJ019I Executing query SQL statement to find entry: *SQL statement*.

Explanation: No additional information is available for this message.

CTGDIJ020W No attributes found in the entry to modify.

Explanation: Entry which should be modified has no attributes.

Operator response: Provide some attributes in the entry.

CTGDIJ021E No attributes specified to modify.

Explanation: There are no specified attributes to modify.

Operator response: Set some attributes for modification.

CTGDIJ022I Set update attribute in prepared SQL statement: *attribute name*.

Explanation: No additional information is available for this message.

CTGDIJ023W The prepared SQL statement to modify the entry will not be used. Exception occurred: *exception*

Explanation: An error occurred while prepared SQL statement was being prepared or executed.

Operator response: Verify the prepared SQL statement is correct.

CTGDIJ024I Executing update SQL statement modify an entry: *SQL statement*.

Explanation: No additional information is available for this message.

CTGDIJ025I Update SQL statement to modify an entry returned "*return value***".**

Explanation: No additional information is available for this message.

CTGDIJ026W The prepared SQL statement to add an entry will not be used. Exception occurred: *exception*

Explanation: An error occurred while the prepared SQL statement was being prepared or executed.

Operator response: Verify the prepared SQL statement is correct.

CTGDIJ027I Executing update SQL statement to add an entry: *SQL statement*.

Explanation: No additional information is available for this message.

CTGDIJ028I Update SQL statement to add an entry returned "*return value***".**

Explanation: No additional information is available for this message.

CTGDIJ029I Executing update SQL statement to delete an entry: *SQL statement*.

Explanation: No additional information is available for this message.

CTGDIJ030I Update SQL statement to delete an entry returned "*return value***".**

Explanation: No additional information is available for this message.

CTGDIJ031W Exception caught in getNextSQLSelectEntry method while building an Entry: *exception*

Explanation: An error occurred while building the Entry.

Operator response: Verify the database is working correctly.

CTGDIJ032E No metadata available for the specified table: "*table name***".**

Explanation: No metadata available for specified table.

Operator response: Check whether the specified table name is valid or not in the jdbcTable parameter of the Connector.

CTGDIJ033E The table name was not specified to the JDBC Connector.

Explanation: No table name was specified and it is required.

Operator response: Specify an appropriate table name. The jdbcTable parameter can be used to specify the table name.

CTGDIJ034E Null ResultSet is received when retrieving metadata of the table.

Explanation: No result returned from current request. The ResultSet object is null.

Operator response: Provide correct data for the tablename and schema.

CTGDIJ035I ResultSet object was received successful when retrieving metadata of the table. Message: *message***.**

Explanation: No additional information is available for this message.

CTGDIJ036I Metadata was received successful. The metadata contained *number of elements* **elements.**

Explanation: No additional information is available for this message.

CTGDIJ037E Metadata received was an empty list.

Explanation: The result set is empty.

Operator response: Specify appropriate table name or schema name.

CTGDIJ038W Cannot build where clause (Advanced Link Mode).

Explanation: See message.

Operator response: No action is required.

CTGDIJ039E Cannot build where clause because the link criterai list is empty.

Explanation: The where clause cannot be built. The link criteria is empty.

Operator response: Set link criteria.

CTGDIJ040E Cannot build where clause because an unknown criteria type was specified.

Explanation: The where clause cannot be built. The link criteria specified is not valid.

Operator response: Set the link criteria correctly.

CTGDIJ041E Cannot build where clause (substring match).

Explanation: The where clause cannot be built. The link criteria is not correct.

Operator response: Set link criteria correctly.

CTGDIJ042E Cannot build where clause (initial string match).

Explanation: The where clause cannot be built. The link criteria is not correct.

Operator response: Set link criteria correctly.

CTGDIJ043E Cannot build where clause (final string match).

Explanation: The where clause cannot be built. The link criteria is not correct.

Operator response: Set the link criteria correctly.

CTGDIJ044I Prepared SQL statement: *SQL statement*.

Explanation: No additional information is available for this message.

CTGDIJ045I Preparing to set prepared SQL statement value using attribute name "*attribute name***" and attribute value "***attribute value***". The index is set at "***index***".**

Explanation: No additional information is available for this message.

CTGDIJ046E No MetaData description for attribute being set in the prepared SQL statement: "*attribute name***".**

Explanation: See message.

Operator response: Set the description for attributes.

CTGDIJ047I Set prepared SQL statement value for attribute to null at index apos;'*index***".**

Explanation: No additional information is available for this message.

CTGDIJ048I Java Class name of attribute value: "*class name***".**

Explanation: No additional information is available for this message.

CTGDIJ049I Type of attribute value: "*attribute type***".**

Explanation: No additional information is available for this message.

CTGDIJ050I Set 'LONGVARCHAR' value: "*value***".**

Explanation: No additional information is available for this message.

CTGDIJ051I Set 'VARCHAR' value: "*value***".**

Explanation: No additional information is available for this message.

CTGDIJ052I Set 'CHAR' value: "*value***".**

Explanation: No additional information is available for this message.

CTGDIJ053I 'CHAR' value found but has a different size from the column. The column size is "*column size***" and the value length is "***value length***". The Connector will attempt to pad or trim the value.**

Explanation: No additional information is available for this message.

CTGDIJ054I Unable to pad or trim 'CHAR' value. The column size is "*column size***" and the value length is "***value length***".**

Explanation: No additional information is available for this message.

CTGDIJ055I Successfully padded or trimmed the 'CHAR' value: "*value***".**

Explanation: No additional information is available for this message.

CTGDIJ056I Set 'OTHER' value: "*value*".

Explanation: No additional information is available for this message.

CTGDIJ057I Set 'INTEGER/TINYINT/SMALLINT' value: "*value*".

Explanation: No additional information is available for this message.

CTGDIJ058W Exception caught while parsing Integer from 'INTEGER/TINYINT/SMALLINT' value: *exception*

Explanation: The value being parsed is not an Integer.

Operator response: No action is required.

CTGDIJ059I Set 'DECIMAL/BIGINT/NUMERIC' value: "*value*".

Explanation: No additional information is available for this message.

CTGDIJ060W Exception caught while parsing Double from 'DECIMAL/BIGINT/NUMERIC' value: "*exception*".

Explanation: The value being parsed is not numeric.

Operator response: No action is required.

CTGDIJ061I Set 'FLOAT' value: "*value*".

Explanation: No additional information is available for this message.

CTGDIJ062I Set 'REAL/DOUBLE' value: "*value*".

Explanation: No additional information is available for this message.

CTGDIJ063I Set 'BIT' value: "*value*".

Explanation: No additional information is available for this message.

CTGDIJ064I Set 'DATE/TIME/TIMESTAMP' value: "*class name*", "*value*".

Explanation: No additional information is available for this message.

CTGDIJ065I Set 'java.sql.Timestamp' value: "*value*".

Explanation: No additional information is available for this message.

CTGDIJ066I Set 'java.sql.Date' value: "*value*".

Explanation: No additional information is available for this message.

CTGDIJ067I Set 'java.sql.Time' value: "*value*".

Explanation: No additional information is available for this message.

CTGDIJ068I Set 'java.util.Date' value: "*value*".

Explanation: No additional information is available for this message.

CTGDIJ069I Converting 'java.util.Date' to 'java.sql.Timestamp': "*value*".

Explanation: No additional information is available for this message.

CTGDIJ070I Creating a timestamp value using the current time in the format specified in the 'jdbcDateFormat' parameter with the 'SimpleDateFormat' class: "*date format*".

Explanation: No additional information is available for this message.

CTGDIJ071W Exception encountered using the 'SimpleDateFormat' class to create timestamp value: *exception*

Explanation: The program encountered an exception while trying to create a timestamp value using the current time in the format specified in the jdbcDateFormat parameter SimpleDateFormat class.

Operator response: No action required. The program will find another method to create the timestamp.

CTGDIJ072I Creating a timestamp value using the current time with the 'DateFormat' class: "*value*".

Explanation: No additional information is available for this message.

CTGDIJ073I Creating a timestamp value using the current time in the format 'yyyy.MM.dd hh:mm' with the 'SimpleDateFormat' class.

Explanation: No additional information is available for this message.

CTGDIJ074I Set timestamp value from 'SimpleDateFormat' class: "*date*".

Explanation: No additional information is available for this message.

CTGDIJ075I Convert and set the timestamp value to a long value: "*value*".

Explanation: No additional information is available for this message.

CTGDIJ076I Set 'BLOB': *value*

Explanation: No additional information is available for this message.

CTGDIJ077I Set 'CLOB': *value*

Explanation: No additional information is available for this message.

CTGDIJ078I Set value for an unhandled type "*type*" as a string on column "*column name*".

Explanation: No additional information is available for this message.

CTGDIJ079W SQL warning encountered from prepared SQL statement: *SQL statement*.

Explanation: See message.

Operator response: No action is required.

CTGDIJ080I Attempting to build an entry in the JDBC Connector.

Explanation: No additional information is available for this message.

CTGDIJ081I Retrieving attribute value based on the column name "*column name*".

Explanation: No additional information is available for this message.

CTGDIJ082I Retrieved attribute of type 'CHAR/VARCHAR': "*value*".

Explanation: No additional information is available for this message.

CTGDIJ083I Retrieved attribute of type 'OTHER': "*value*".

Explanation: No additional information is available for this message.

CTGDIJ084I Retrieved attribute of type 'LONGVARBINARY'.

Explanation: No additional information is available for this message.

CTGDIJ085I Retrieved attribute of type 'LONGVARCHAR'.

Explanation: No additional information is available for this message.

CTGDIJ086I Retrieved attribute of type 'DECIMAL/INTEGER': "*value*".

Explanation: No additional information is available for this message.

CTGDIJ087W When building Entry 'null' value has been received for INT: *value*.

Explanation: The value being parsed is not an Integer.

Operator response: No action is required.

CTGDIJ088I Retrieved attribute of type 'NUMERIC': "*value*".

Explanation: No additional information is available for this message.

CTGDIJ089W 'null' value has been received for NUMERIC while building Entry: *value*.

Explanation: The value being parsed is not numeric.

Operator response: No action is required.

CTGDIJ090I Retrieved attribute of type 'REAL/FLOAT/DOUBLE': "*value*".

Explanation: No additional information is available for this message.

CTGDIJ091W 'null' value has been received for REAL/FLOAT/DOUBLE while building Entry: *value*.

Explanation: The value being parsed is not real number.

Operator response: No action is required.

CTGDIJ092I Retrieved attribute of type 'DATE': "*class name*".

Explanation: No additional information is available for this message.

CTGDIJ093W Retrieved attribute of type 'DATE': 'null'.

Explanation: Value that is provided is not Date.

Operator response: No action is required.

CTGDIJ094I Retrieved attribute of type 'TIME': "*class name*".

Explanation: No additional information is available for this message.

CTGDIJ095W Retrieved attribute of type 'TIME': 'null'.

Explanation: The attribute retrieved is of type Time.

Operator response: No action is required.

CTGDIJ096I Retrieved attribute of type 'TIMESTAMP': "*class name***".**

Explanation: No additional information is available for this message.

CTGDIJ097W Retrieved attribute of type 'TIMESTAMP': 'null'.

Explanation: Value that is provided is not Timestamp.

Operator response: No action is required.

CTGDIJ098I Retrieved attribute of type 'VARBINARY': *class name***.**

Explanation: No additional information is available for this message.

CTGDIJ099I Retrieved attribute value of type 'VARBINARY': 'null'.

Explanation: No additional information is available for this message.

CTGDIJ100I Retrieved attribute value of type 'OBJECT': '*class name***'.**

Explanation: No additional information is available for this message.

CTGDIJ101I Set value of attribute "*attribute name***": "***attribute value***". The class type of the attribute is "***class name***".**

Explanation: No additional information is available for this message.

CTGDIJ102I Set value of attribute "*attribute name***": "***attribute value***". The class type of the attribute is 'basic'.**

Explanation: No additional information is available for this message.

CTGDIJ103I Set value of attribute "*attribute name***": 'null'.**

Explanation: No additional information is available for this message.

CTGDIJ104W Exception encountered using the 'DateFormat' class to create a timestamp value: *exception*

Explanation: The program encountered an exception while trying to create a timestamp value using the current time with the DateFormat class.

Operator response: No action required. The program will find another method to create the timestamp.

CTGDIJ105W Exception encountered using the 'SimpleDateFormat' class to create a timestamp value: ;*exception*

Explanation: The program encountered an exception while trying create a timestamp value using the current time in the format 'yyyy.MM.dd hh:mm' with the SimpleDateFormat class.

Operator response: No action required. The program will find another method to create the timestamp.

CTGDIJ106W Unable to set 'DATE/TIME/TIMESTAMP' value: "*class name***", "***value***". Exception encountered trying to convert the timpstamp value to a long:** *exception*

Explanation: The program encountered an exception while trying create a timestamp value using the current time in the format 'yyyy.MM.dd hh:mm' with the SimpleDateFormat class.

Operator response: The program will continue without setting the timestamp value in the prepared SQL statement. You might need to check the timestamp value to ensure it is valid.

CTGDIJ107I 'CHAR' value found but has a different size from the column. The column size is "*column size*" and the value length is "*value length*". The Connector will not pad or trim the value since the padding is disabled.

Explanation: No additional information is available for this message.

CTGDIJ108E The database "Schema" name is not provided.

Explanation: The Schema name is required for establishing connection with the database.

Operator response: Please provide the schema name to enable the JDBC Connector establish connection with the database.

CTGDIJ109E The JDBC Connector was unable to connect to the database (*exception message*). Verify that all the database connection parameters are correctly specified.

Explanation: The JDBC Connector was unable to connect to database. One reason could be that DB User name and password may be required for establishing connection with the database. The JDBC URL and driver specified should be valid.

Operator response: Try connecting to database after providing the correct database connection properties.

CTGDIJ110E The database user "Password" is not provided.

Explanation: The DB User Password is required for establishing connection with the database.

Operator response: Please provide the user password to enable the JDBC Connector establish connection with the database.

CTGDIJ111E An error occurred while trying to create sql statement.

Explanation: An error occurred while trying to create sql statement.

Operator response: Check the sql parameters provided and try again.

CTGDIJ112E An exception occured while trying to close the database connection: *exception message*

Explanation: A database access error may had occured. See the exception message for details.

Operator response: No action required.

CTGDIJ113E An exception occured while trying to clear warnings from connection object: *exception message*

Explanation: A database access error may had occured. See the exception message for details.

Operator response: No action required.

CTGDIJ114E Unable to set 'BIT' value using attribute name: "*attribute name*" and attribute value "*attribute value*".

Explanation: The attribute value provided could not be parsed.

Operator response: Provide correct correct value.

CTGDIL

CTGDIL001I Using LDAP SSL connection. Ensure that TCP port number is changed accordingly.

Explanation: No additional information is available for this message.

CTGDIL002I Parsing next JNDI Provider Parameter: "*JNDI Provicer Parameter***".**

Explanation: No additional information is available for this message.

CTGDIL003E Bad JNDI Provider Parameter encountered: "*JNDI Provicer Parameter***".**

Explanation: The specified parameter is not properly set.

Operator response: Set the parameter in proper way.

CTGDIL004I Searching for entries from base DN "*DN***" using search filter "***filter***".**

Explanation: No additional information is available for this message.

CTGDIL005I There are more entries that can be processed in the search results.

Explanation: No additional information is available for this message.

CTGDIL006I No entries returned in the search results.

Explanation: No additional information is available for this message.

CTGDIL007W The throw limit was exceeded, when method selectEntries performed the search in the named context.

Explanation: This happened due to a user or system specified limit. Examples of such limits include client and server configuration limits such as size, time, number of hops, etc.

Operator response: Increase or remove the limit set.

CTGDIL008W The naming exception is encountered when the method selectEntries performed the search in the named context: *exception*

Explanation: The nature of the failure is described by the name of the subclass.

Operator response: No action is required.

CTGDIL009I No entries returned in the search results.

Explanation: No additional information is available for this message.

CTGDIL010I No more entries to retrieve, so no entries returned in search results.

Explanation: No additional information is available for this message.

CTGDIL011I Performing a directory search.

Explanation: No additional information is available for this message.

CTGDIL012I Search filter for directory search is set to "*filter***".**

Explanation: No additional information is available for this message.

CTGDIL013E Cannot add entry because the naming parameter *parameter name* **was not found in the entry.**

Explanation: The specified parameter not presented.

Operator response: Set the parameter.

CTGDIL014W The modify entry operation failed because no distinguished name was found in existing entry.

Explanation: See message.

Operator response: Provide required distinguished name in the Entry.

CTGDIL015I Renaming entry from "*old DN***" to "***new DN***".**

Explanation: No additional information is available for this message.

CTGDIL016I No distinguished name given, using existing one.

Explanation: No additional information is available for this message.

CTGDIL017E The deleteEntry method was called with no *naming parameter* **attribute.**

Explanation: The deleteEntry method is called with no nameParameter attribute.

Operator response: Ensure the naming parameter is set before calling the deleteEntry method.

CTGDIL018I Searching for an entry where "*naming parameter***" equals "***DN***".**

Explanation: No additional information is available for this message.

CTGDIL019I Searching for entry using filter "*filter***".**

Explanation: No additional information is available for this message.

CTGDIL020I No entries found while searching for entry in JNDI Connector.

Explanation: No additional information is available for this message.

CTGDIL021I Single entry found while searching for entry in JNDI Connector.

Explanation: No additional information is available for this message.

CTGDIL022I No entries found while searching for entry in JNDI Connector.

Explanation: No additional information is available for this message.

CTGDIL023I Multiple entries found while searching for entry in JNDI Connector.

Explanation: No additional information is available for this message.

CTGDIL024I JNDI Connector successfully added attribute value to attribute in entry.

Explanation: No additional information is available for this message.

CTGDIL025W Modification of entry failed. Attribute already exists with given value. Exception occurred: *exception*

Explanation: See message.

Operator response: No action is required.

CTGDIL026W Modification of entry failed. An exception was encountered when the method addAttributeValue tried to add a given value to an attribute: *exception*

Explanation: See message.

Operator response: No action is required.

CTGDIL027I Retrieving next schema entry.

Explanation: No additional information is available for this message.

CTGDIL028I The class definition for object class "*object class name***" is** *class definition***.**

Explanation: No additional information is available for this message.

CTGDIL029W An exception was encountered when retrieving a context containing the schema objects of the named object's class definitions. The name of the object whose object class definition is to be retrieved: *search DN***.**
The exception is: *exception*

Explanation: See message.

Operator response: No action is required.

CTGDIL030W A naming exception was encountered when retrieving the named object in the method getAttributeSyntax. The name of the object to look up is: *attribute name***.**
The exception is: *error*

Explanation: See message.

Operator response: No action is required.

CTGDIL031I Successfully replaced a given attribute value from an entry.

Explanation: No additional information is available for this message.

CTGDIL032I Successfully removed a given attribute value from an entry.

Explanation: No additional information is available for this message.

CTGDIL033I Successfully remove an attribute from an entry.

Explanation: No additional information is available for this message.

CTGDIL034W Modification of entry failed. An exception was encountered while replacing a given attribute with a certain value: *exception*

Explanation: See message.

Operator response: No action is required.

CTGDIL035W Modification of entry failed. An exception was encountered while removing a given attribute value from an entry: *exception*

Explanation: See message.

Operator response: No action is required.

CTGDIL036W Modification of entry failed. An exception was encountered while removing a given attribute from an entry: *exception*

Explanation: See message.

Operator response: No action is required.

CTGDIL037W Modifitation of entry failed. An attribute already exists with given value. Exception occurred: *exception*

Explanation: See message.

Operator response: No action is required.

CTGDIM

CTGDIM001 - CTGDIM100

CTGDIM001E Required parameter is missing: "*parameter***".**

Explanation: The specified required parameter is not set.

Operator response: Set the specified parameter.

CTGDIM002I The Parser is running in server mode.

Explanation: No additional information is available for this message.

CTGDIM003I The Parser output indention is disabled.

Explanation: No additional information is available for this message.

CTGDIM004I Soap envelope enabled in the Parser.

Explanation: No additional information is available for this message.

CTGDIM005E Failed to read DSML because input stream was not found. The input or output modes of the DSMLv2 Parser may not be valid.

Explanation: See message.

Operator response: Check the input and output modes of the DSMLv2 Parser.

CTGDIM006I Initializing DSML Input Document.

Explanation: No additional information is available for this message.

CTGDIM007E The DSML document being parsed has no root node.

Explanation: See message.

Operator response: Verify that the DSML document being passed to the Parser has a root node.

CTGDIM008I Reading batchRequest.

Explanation: No additional information is available for this message.

CTGDIM009I Reading batchResponse.

Explanation: No additional information is available for this message.

CTGDIM010E Failed to write DSML because output stream was not found. The input or output modes of the DSMLv2 Parser may not be valid.

Explanation: See message.

Operator response: Check the input and output modes of the DSMLv2 Parser.

CTGDIM011I Initializing Output Document.

Explanation: No additional information is available for this message.

CTGDIM012I Parser configured to resume on error.

Explanation: No additional information is available for this message.

CTGDIM013I Parser will perform parallel processing.

Explanation: No additional information is available for this message.

CTGDIM014I Parser configured so that responses will be unordered.

Explanation: No additional information is available for this message.

CTGDIM015E Message type not supported while reading an Entry: *DSML operation***.**

Explanation: The message that must be parsed is not a supported type.

Operator response: Check documentation of supported types of messages, provide requests that has only this types.

CTGDIM016E Error while transforming DOM to string: *exception*

Explanation: An unrecoverable error occured during the course of transforming DOM to string.

Operator response: Check the syntax of message in the request.

CTGDIM017W An error occured while flushing the SOAP message: *exception*

Explanation: See message

Operator response: Check configuration of the server that should receive the message.

CTGDIM018I Base64 decoding attribute: *attribute name***.**

Explanation: No additional information is available for this message.

CTGDIM019I Attribute *attribute anem* **is specified as binary attribute but the value received is not Base64 encoded. A value of NULL will be assigned.**

Explanation: No additional information is available for this message.

CTGDIM020E The required attribute 'principal' was not set for the authorization request.

Explanation: The mandatory required principal attribute is not set for the authorization request.

Operator response: Set the principal attribute.

CTGDIM021E The required attribute 'DN' was not set for the search request.

Explanation: The mandatory DN attribute is not set for the search request.

Operator response: Set the DN attribute.

CTGDIM022W Error on base64 decoding: *entry***.**

Explanation: This error occurs when all binary attribute values of the Entry are decoded on base64.

Operator response: No action is required.

CTGDIM023E The required attribute 'DN' was not set for the modify request.

Explanation: The mandatory DN attribute is not set for the modify request.

Operator response: Set the DN attribute.

CTGDIM024E The required attribute 'modification' was not set for modify request.

Explanation: The mandatory modification attribute is not set for modify request.

Operator response: Set the modification attribute.

CTGDIM025E The required attribute 'DN' was not set for the add request.

Explanation: The mandatory DN attribute is not set for the add request.

Operator response: Set the DN attribute.

CTGDIM026E Attribute not set for the add request: *attribute name*.

Explanation: The dsml attribute must be provided when creating and writing an add request

Operator response: Set the correct dsml attributes.

CTGDIM027E The required attribute 'DN' was not set for the delete request.

Explanation: The mandatory DN attribute is not set for the delete request.

Operator response: Set the DN attribute.

CTGDIM028E The required attribute 'DN' was not set for the modifyDN request.

Explanation: The mandatory DN attribute is not set for the modifyDN request.

Operator response: Set the DN attribute.

CTGDIM029E The required attribute 'newRDN' was not set for the modifyDN request.

Explanation: The mandatory newRDN attribute is not set for modifyDN request.

Operator response: Set the newRDN attribute.

CTGDIM030E The required attribute 'DN' was not set for the compare request.

Explanation: The mandatory DN attribute is not set for the compare request.

Operator response: Set the DN attribute.

CTGDIM031E Assertion is not set for the compare request.

Explanation: See message.

Operator response: Set the correct dsml attributes.

CTGDIM032E The required attribute 'abandonID' not set for the abandon request.

Explanation: The Mandatory abandonID attribute is not set for the abandon request.

Operator response: Set the abandonID attribute.

CTGDIM033E The required attribute 'requestName' was not set for the extended request.

Explanation: The mandatory requestName attribute is not set for the extended request.

Operator response: Set the requestName attribute.

CTGDIM034E The required attribute 'requestValue' was not set for the extended request.

Explanation: The mandatory requestValue attribute is not set for the extended request.

Operator response: Set the requestValue attribute.

CTGDIM035E The searchResultEntry was not set while creating the search request.

Explanation: See message.

Operator response: Set the searchResultEntry in the attribute in the Entry.

CTGDIM036E The searchResultEntry was not set while creating the search response.

Explanation: See message.

Operator response: Set searchResultEntry in the attribute in the Entry while writing search response.

CTGDIM037E The require attribute 'errorType' not set for the error response.

Explanation: The mandatory errorType attribute is not set for the error response.

Operator response: Set error type attribute.

CTGDIM038E Unable to write the Entry. The required attribute 'dsml.operation' was missing from the Entry.

Explanation: See message.

Operator response: Set the specified attribute.

CTGDIM101 - CTGDIM200

CTGDIM101E Failed to read DSML because input stream was not found. The input or output modes of the DSML Parser may not be valid.

Explanation: See message.

Operator response: Check the input and output modes of the DSML Parser.

CTGDIM102W Writing out entry but the entry is missing the DN attribute "*attribute value***".**

Explanation: See message.

Operator response: Verify that all entries have the DN attribute set.

CTGDIM103I Reading entry where parent node is "*node name***" and the current node is "***node name***".**

Explanation: No additional information is available for this message.

CTGDIM104I *indent* **DOCUMENT node type.**

Explanation: No additional information is available for this message.

CTGDIM105I *indent* **Node Name:** *node name*

Explanation: No additional information is available for this message.

CTGDIM106I *indent* **Node Value:** *node value*

Explanation: No additional information is available for this message.

CTGDIM107I *indent* **Node type is not recognized.**

Explanation: No additional information is available for this message.

CTGDIN

CTGDIN0010I Single entry found while searching for entry in DSML v2 SOAP Connector.

Explanation: No additional information is available for this message.

CTGDIN0011I Multiple entries found while searching for entry in DSML v2 SOAP Connector.

Explanation: No additional information is available for this message.

CTGDIN0012E The modify entry operation failed because the operation was invoked without an update entry being specified.

Explanation: No update entry applied for modify entry operation because no update entry was specified.

Operator response: Set the update entry.

CTGDIN0013E The modify entry operation failed because it was a delta modify and no '$dn' attribute was provided in either the conn entry or the link criteria.

Explanation: See message.

Operator response: Set the $dn attribute in conn entry or link criteria.

CTGDIN0014E The modify entry operation failed because no distinguished name was found in existing entry.

Explanation: See message.

Operator response: Provide required distinguished name in the Entry.

CTGDIN0015I The modify entry for the modify operation is "*DN***".**

Explanation: No additional information is available for this message.

CTGDIN0016I The modify operation will rename entry "*old DN***" to "***DN***".**

Explanation: No additional information is available for this message.

CTGDIN0017E The deleteEntry method was called with no '$dn' attribute or link-criteria.

Explanation: No specified $dn attribute or link-criteria.

Operator response: Set $dn attribute or link-criteria.

CTGDIN0018I The deleteEntry method was called with '$dn' attribute equal to "*DN*".

Explanation: No additional information is available for this message.

CTGDIN0019I No DSML response returned from server.

Explanation: No additional information is available for this message.

CTGDIN001E The 'url' parameter must be set to use the DSML v2 SOAP Connector.

Explanation: The required parameter url was not specified in the DSML v2 SOAP Connector.

Operator response: Specify the url parameter in the Connector.

CTGDIN0020I No message body returned from server.

Explanation: No additional information is available for this message.

CTGDIN0021I No response returned from DSML server.

Explanation: No additional information is available for this message.

CTGDIN0022E Received a error DSML response Entry. Entry attribute information: dsml.operation attribute:*attribute value***, dsml.errorType attribute:***attribute value***, dsml.message attribute:***attribute value***.**

Explanation: errorResponse accepted.

Operator response: No action is required.

CTGDIN0023I Received a search DSML response Entry. Entry attribute information: dsml.operation attribute:*attribute value***, dsml.resultcode attribute:***attribute value***, resultDescr:***attribute valuer***, dsml.error attribute:***attribute value***.**

Explanation: No additional information is available for this message.

CTGDIN0024E Received a search DSML response Entry. Entry attribute information: dsml.operation attribute=*attribute value***, dsml.resultcode attribute:***attribute value***, dsml.resultdescr attribute:***attribute value***, dsml.error attribute:***attribute value***.**

Explanation: See message.

Operator response: No action is required.

CTGDIN002I Connector will use SOAP binding.

Explanation: No additional information is available for this message.

CTGDIN003E Unable to initialize DSML v2 SOAP Connector because an unsupported protocol "*protocol name*" was specified.

Explanation: The specified protocol is not correct.

Operator response: Set the appropriate protocol. This is set in the URL specified in the URL parameter.

CTGDIN004E The putEntry method was called without the required '$dn' Attribute in Entry.

Explanation: The mandatory $dn attribute is not specified.

Operator response: Set the $dn attribute in the Entry.

CTGDIN005I The putEntry method called with '$dn' attribute set to "*attribute value*".

Explanation: No additional information is available for this message.

CTGDIN006I Selecting entries with search base of "*DN*" and filter of "*filter*".

Explanation: No additional information is available for this message.

CTGDIN007I Searching for entry where "*naming DN*" equals "*DN*".

Explanation: No additional information is available for this message.

CTGDIN008I Searching for entry using filter "*filter*".

Explanation: No additional information is available for this message.

CTGDIN009I No entries found while searching for entry in DSML v2 SOAP Connector.

Explanation: No additional information is available for this message.

CTGDIN025I Connector will not use SOAP binding.

Explanation: No additional information is available for this message.

CTGDIO

CTGDIO0010I Listening for DSML connections on port "*port number*".

Explanation: No additional information is available for this message.

CTGDIO0011I DSML v2 SOAP Server Connector closed client connection.

Explanation: No additional information is available for this message.

CTGDIO0012I Terminate server request received.

Explanation: No additional information is available for this message.

CTGDIO0013I Creating dummy connection using IP Address "*IP Address*" and port "*port number*".

Explanation: No additional information is available for this message.

CTGDIO0014W Encountered an IOException on unblocking the DSML v2 SOAP Server Connector's server socket: *exception*

Explanation: See message.

Operator response: No action required.

CTGDIO0015I DSML v2 SOAP Server Connector is already terminating. Not sending termination request.

Explanation: No additional information is available for this message.

CTGDIO0016I Sending termination request to the DSML v2 SOAP Server Connector.

Explanation: No additional information is available for this message.

CTGDIO0017E Server Socket is not open, cannot accept client requests.

Explanation: DSMLv2 SOAP Server Connector cannot listen on a specified port and cannot accept client connections.

Operator response: Check parameters that specified the port of the Server Socket, check that this port is not used yet.

CTGDIO0018I Connector terminated by external request.

Explanation: No additional information is available for this message.

CTGDIO0019W Authentication failed. Client could not authenticate more than 3 times. Exiting...

Explanation: See message.

Operator response: No action is required.

CTGDIO001I Exiting initialization early because Connector already initialized with a java.net.Socket object.

Explanation: No additional information is available for this message.

CTGDIO0020I The user name is set to "*user name***".**

Explanation: No additional information is available for this message.

CTGDIO002I Connector will use SOAP binding.

Explanation: No additional information is available for this message.

CTGDIO003I Using provided java.net.Socket object for DSML client session.

Explanation: No additional information is available for this message.

CTGDIO004I No DSML request available from client.

Explanation: No additional information is available for this message.

CTGDIO005W Exception while authenticating to HTTP Parser: *exception*

Explanation: See message.

Operator response: No action is required.

CTGDIO006W No message body available from client.

Explanation: Request from the client has no message body. Request cannot be processed.

Operator response: Check the client request structure and body.

CTGDIO007W Failed to initialize the DSML v2 SOAP Server Connector because the DSML Parser could not be initialized. Exception encountered: *exception*

Explanation: See message.

Operator response: No action is required.

CTGDIO008E The 'dsmlPort' parameter must be set to use the DSML v2 SOAP Server Connector.

Explanation: The required parameter dsmlPort was not specified in the DSML v2 SOAP Server Connector.

Operator response: Specify the dsmlPort parameter in the Connector.

CTGDIO009I Listening for DSML SSL connections on port "*port number*".

Explanation: No additional information is available for this message.

CTGDIO021I Connector will not use SOAP binding.

Explanation: No additional information is available for this message.

CTGDIP

CTGDIP001I Connector terminating: "*Connector name*".

Explanation: No additional information is available for this message.

CTGDIP002W Exception encountered while closing socket connection to ftp server: "*error*"

Explanation: An exception was encountered while trying to close the socket connection to ftp server. The exception was caught and the program will continue running.

Operator response: No action is required.

CTGDIP003I Opening connection to FTP Server: "*hostname*".

Explanation: No additional information is available for this message.

CTGDIP004I Logging onto FTP server with user ID "*user ID*".

Explanation: No additional information is available for this message.

CTGDIP005I Using FTP operation "*operation*" at server location "*location*".

Explanation: No additional information is available for this message.

CTGDIP006E The 'ftpHost' parameter must be set to use the FTP Client Connector.

Explanation: The required parameter ftpHost was not specified in the FTP Client Connector.

Operator response: Specify the ftpHost parameter in the Connector.

CTGDIQ

CTGDIQ001 - CTGDIQ100

CTGDIQ001E The Memory Stream Connector cannot add the entry because it has no Parser to write to.

Explanation: The Memory Stream Connector failed to add an entry because it had no Parser to write to.

Operator response: Verify that the Memory Stream Connector has a Parser configured to write to.

CTGDIQ101 - CTGDIQ200

CTGDIQ101E Required Connector parameter 'queueName' is not set.

Explanation: The specified Connector parameter queueName is required, but not set.

Operator response: Set the Connector parameter queueName.

CTGDIQ102E Required Connector parameter 'jdbcTable' is not set.

Explanation: The specified Connector parameter jdbcTable is required, but not set.

Operator response: Set the Connector parameter jdbcTable.

CTGDIQ103E Unable to get next entry because a non-entry object was received from queue: "*object info***".**

Explanation: The Memory Queue Connector could not get the next entry because the entry in the queue was not a valid Entry object.

Operator response: Verify the entries in the Memory Queue Connector's queue are valid Entry objects.

CTGDIQ104E Queue with name *name* does not exist.

Explanation: Queue with given name does not exist.

Operator response: Specify a valid queue name.

CTGDIQ201 - CTGDIQ300

CTGDIQ201I The 'watermark' parameter is set to *parameter value*.

Explanation: No additional information is available for this message.

CTGDIQ202E Queue with name *name* does not exist.

Explanation: Queue with given name does not exist.

Operator response: Specify a valid queue name.

CTGDIR

CTGDIR001 - CTGDIR100

CTGDIR001W Unable to load script libraries. The Script Connector has no associated MetamergeConfig object.

Explanation: The current configuration for this Connector is not an instance of BaseConfiguration object.

Operator response: No action is required.

CTGDIR002E Operation 'selectEntries' failed in Script Connector: "*error message***".**

Explanation: The method 'selectEntries' returns an exit code error.

Operator response: Check the method 'selectEntries' in the Script Connector.

CTGDIR003E Operation 'getNextEntry' failed in Script Connector: "*error message***".**

Explanation: The method 'getNextEntry' returns an exit code error.

Operator response: Check the method 'getNextEntry' in the Script Connector.

CTGDIR004E Operation 'modEntry' failed in Script Connector: "*error message***".**

Explanation: The method 'modEntry' returns an exit code error.

Operator response: Check the method 'modEntry' in the Script Connector.

CTGDIR005E Operation 'deleteEntry' failed in Script Connector: "*error message***".**

Explanation: The method 'deleteEntry' returns an exit code error.

Operator response: Check the method 'deleteEntry' in the Script Connector.

CTGDIR006E Operation 'findEntry' failed in Script Connector: "*error message***".**

Explanation: The method 'findEntry' returns an exit code error.

Operator response: Check the method 'findEntry' in the Script Connector.

CTGDIR007E Operation 'putEntry' failed in Script Connector: "*error message***".**

Explanation: The method 'putEntry' returns an exit code error.

Operator response: Check the method 'putEntry' in the Script Connector.

CTGDIR008E Operation 'queryReply' failed in Script Connector: "*error message***".**

Explanation: The method 'queryReply' returns an exit code error.

Operator response: Check the method 'queryReply' in the Script Connector.

CTGDIR009E Operation 'querySchema' failed in Script Connector: "*error message***".**

Explanation: The method 'querySchema' returns an exit code error.

Operator response: Check the method 'querySchema' in the Script Connector.

CTGDIR010I Script Connector configured to execute script:
script

Explanation: No additional information is available for this message.

CTGDIR101 - CTGDIR200

CTGDIR101I The properties file "*file name***" does not exist and will be ignored.**

Explanation: No additional information is available for this message.

CTGDIR102E Unable to modify entry because no key value was provided.

Explanation: The modify entry operation in the Properties Connector failed because no key value was specified.

Operator response: Specify a key value in the configuration of the Properties Connector.

CTGDIR103W The properties file "*file name***" for** *property store name* **was not found, and will be created if anything is written to it.**

Explanation: The named file was not found. The Create flag was set in the configuration for this Properties Connector, so the file will be created if needed.

Operator response: If the Create flag was erroneously set, the non-existing file may indicate a problem. Verify that the Properties Connector does not need the file to exist, and if necessary, uncheck the Create flag in the configuration.

CTGDIR201 - CTGDIR300

CTGDIR201E Either the 'url' or 'puturl' parameter must be set to use the URL Connector.

Explanation: The required parameter url or puturl was not specified in the URL Connector.

Operator response: Specify either the puturl or url parameter in the Connector.

CTGDIR301 - CTGDIR400

CTGDIR301I Password not specified. Will use empty string value for password.

Explanation: No additional information is available for this message.

CTGDIR302E Required parameter is missing: *parameter name*.

Explanation: See message.

Operator response: The specified parameter of the ITIM Agent Connector should be checked.

CTGDIR303I The selectEntries method will perform Agent search with filter: *filter*.

Explanation: No additional information is available for this message.

CTGDIR304I The selectEntries method's search returned at least one Entry.

Explanation: No additional information is available for this message.

CTGDIR305I No Entries returned by search in the selectEntries method.

Explanation: No additional information is available for this message.

CTGDIR306I The getNextEntry method has no more Entries to return.

Explanation: No additional information is available for this message.

CTGDIR307E The putEntry method could not add new Entry. Exception occurred: *exception*

Explanation: Could not create the new JNDI Entry.

Operator response: Check the DN attribute $dn in the entry.

CTGDIR308E Unable to add Entry. The naming attribute $dn was not specified in Entry.

Explanation: The DN attribute $dn is null.

Operator response: Check the DN attribute $dn in the entry.

CTGDIR309E Unable to modify the Entry because the Entry to modify was not found.

Explanation: See message.

Operator response: Check the Search Criteria.

CTGDIR310E The modEntry was unable to modify the Entry because the aOldEntry parameter passed in was null.

Explanation: The parameter aOldEntry of the method modEntry is null.

Operator response: Check the old entry parameter and verify that value is not null.

CTGDIR311I No distinguished name was given to the modEntry method. Will use the existing one.

Explanation: No additional information is available for this message.

CTGDIR312E Unable to modify entry. The entry is missing the naming attribute.

Explanation: No distinguished name attribute existing in the old Entry.

Operator response: Check the entry attribute $dn.

CTGDIR313I Rename entry from *old DN* **to** *DN***.**

Explanation: No additional information is available for this message.

CTGDIR314I Ignoring attribute *attribute ID***. It is empty and does not exist in the current Entry.**

Explanation: No additional information is available for this message.

CTGDIR315I No modification items for entry: *DN***.**

Explanation: No additional information is available for this message.

CTGDIR316E The entry will not be modified. There are no modification items.

Explanation: The modification items count is zero.

Operator response: Check the contents of the entry.

CTGDIR317E Unable to modify entry. Exception occurred while building ModificationItems object: *exception*

Explanation: An exception was encountered when the method modEntry tried to modify the Entry.

Operator response: Analyse the exception.

CTGDIR318E Deletion of multiple entries not yet supported by the deleteEntry method.

Explanation: The method deleteEntry is called with no entry.

Operator response: Invoke the method deleteEntry with a valid entry.

CTGDIR319E The deleteEntry method was called with no $dn attribute in the Entry.

Explanation: There is no DN attribute in the entry.

Operator response: Check the DN attribute $dn in the entry.

CTGDIR320I Searching for Entry with $dn equal to *DN***.**

Explanation: No additional information is available for this message.

CTGDIR321I Search for *DN* **did not return any entries.**

Explanation: No additional information is available for this message.

CTGDIR322I The findEntry method found the Entry: *entry***.**

Explanation: No additional information is available for this message.

CTGDIR323I The findEntry method could not add found entry: *entry*.

Explanation: No additional information is available for this message.

CTGDIR324I NULL entry returned by findEntry method.

Explanation: No additional information is available for this message.

CTGDIR325E Could not find a JNDI Entry with the given search criteria: *exception*

Explanation: An PartialResultException is encountered when trying to find the entry.

Operator response: Check the search criteria.

CTGDIR326E Could not find a JNDI Entry with the given search criteria: *exception*

Explanation: An NameNotFoundException is encountered when trying to find the entry.

Operator response: Check the search criteria.

CTGDIR327I The findEntry method search using the filter *filter* **on the base DN** *DN*.

Explanation: No additional information is available for this message.

CTGDIR328I Search for Entries using the filter *filter* **did not return any entries.**

Explanation: No additional information is available for this message.

CTGDIR329I The findEntry method found the Entry: *entry*.

Explanation: No additional information is available for this message.

CTGDIR330I The findEntry method could not add found entry: *entry*.

Explanation: No additional information is available for this message.

CTGDIR331I NULL entry returned by findEntry method.

Explanation: No additional information is available for this message.

CTGDIR332E Could not find a JNDI Entry with the given search criteria: *exception*

Explanation: An PartialResultException is encountered when trying to find the entry.

Operator response: Check the search criteria.

CTGDIR333E Could not find a JNDI Entry with the given search criteria: *exception*

Explanation: An NameNotFoundException is encountered when trying to find the entry.

Operator response: Check the search criteria.

CTGDIR334I addDNFromCriteria: Vector instance.

Explanation: No additional information is available for this message.

CTGDIR335I addDNFromCriteria: SearchCriteria instance.

Explanation: No additional information is available for this message.

CTGDIR336I The addDNFromCriteria method was passed an SearchCriteria.rscSearch instance object.

Explanation: No additional information is available for this message.

CTGDIR337E Cannot mix $dn matching with other attributes in a search.

Explanation: The method addDnFromCriteria encountered a SearchCriteria object equals to $dn.

Operator response: Check the values in the object creteria.

CTGDIR338I The addDNFromCriteria method will add DN value to list: *search filter***.**

Explanation: No additional information is available for this message.

CTGDIR339E Unknown object type in search filter: *class name***:** *search filter***.**

Explanation: The object in search filter must be an instance of Vector or SearchCriteria.

Operator response: Ensure the search filter specified is an instance of Vector or SearchCriteria.

CTGDIR340W Exception occured while trying to terminate: *exception*

Explanation: An NamingException is encountered when trying to terminate the Connector.

Operator response: No action is required.

CTGDIS

CTGDIS001E The version number of the Connector is undefined.

Explanation: The getVersion method of the Connector did not return a version number. A version number can only be displayed for a user defined Connector if the getVersion method of the Connector is defined and returns a java.lang.String object.

Operator response: If the Connector is not a user defined Connector that has been added to the IBM Tivoli Directory Integrator jars directory, contact IBM Support. Otherwise, verify the user defined Connector has properly implemented the getVersion method.

CTGDIS002E Error on printing component version numbers.

Explanation: There was an error while displaying the version information of all the installed components using the ibmdisrv -v flag.

Operator response: See the ibmdi.log to view the specific exception.

CTGDIS003I * Start dumping Entry**

Explanation: No additional information is available for this message.

CTGDIS004I * Finished dumping Entry**

Explanation: No additional information is available for this message.

CTGDIS005I * Start dumping Object *****

Explanation: No additional information is available for this message.

CTGDIS006I * Finished dumping Object *****

Explanation: No additional information is available for this message.

CTGDIS007I Dump of SYSTEM.PROPERTIES.

Explanation: No additional information is available for this message.

CTGDIS008I Loading system templates.

Explanation: No additional information is available for this message.

CTGDIS009E Error while setting log file: "*file name***".**

Explanation: There was an error setting the specified log file for the output logs using the -l flag of ibmdisrv.

Operator response: Verify you have the required security permission to reassign the standard output stream. You can check this through the Security Manager permissions.

CTGDIS010E No configuration file specified.

Explanation: There was no configuration file specified for the ibmdisrv command.

Operator response: Confirm if you want to proceed with the delete operation. Choose Cancel if you do not want the network server to be deleted from the configuration list.

CTGDIS011E Error loading configuration file *file name***.**

Explanation: The configuration file specified using the -c commandline option for the ibmdisrv could not be loaded. Either the configuration file does not exist or the path to configuration file might be wrong.

Operator response: Verify that the specified file exists, and that the specified path is correct.

CTGDIS012E Error while setting properties.

Explanation: There was an error while setting the system properties.

Operator response: Verify a security manager exists and its checkPermission method allows setting the specified properties.

CTGDIS014E Error while initializing manager.

Explanation: Could not initialize the administration and the monitoring console. The administration and monitoring console might already be started.

Operator response: Verify the administration and monitoring console is already started.

CTGDIS015E Error while auto starting AssemblyLines.

Explanation: Error while auto-starting the AssemblyLine(s) specified by the -r flag of ibmdisrv.

Operator response: The specified AssemblyLine might not exist in the configuration file. Specify an Assembly Line that exists in the currently selected configuration file.

CTGDIS016E Error while auto starting EventHandlers.

Explanation: Error while auto-starting the EventHandler(s) specified by the -t flag of ibmdisrv.

Operator response: The specified EventHandler might not exist in the configuration file. Specify an EventHandler that exists in the currently selected configuration file.

CTGDIS017E Error while starting EventHandler *EventHandler name***.**

Explanation: Error while auto-starting the EventHandler(s) specified by the -t flag of ibmdisrv.

Operator response: The specified EventHandler might not exist in the configuration file. Specify an AssemblyLine that exists in the currently selected configuration file.

CTGDIS018E Cannot declare the error object.

Explanation: Error while declaring the Script engine error object for the AssemblyLine component.

Operator response: Check the logs for the exception thrown by the Bean Scripting framework.

CTGDIS019E The EventHandler *EventHandler name* **has no associated Java class.**

Explanation: There is no corresponding Java class for the specified EventHandler.

Operator response: Verify the jar file for the specified EventHandler exists under TDI_HOME/jars/eventhandlers directory.

CTGDIS020E Cannot debug old style EventHandlers.

Explanation: The old style EventHandlers cannot be debugged.

Operator response: The old style EventHandlers cannot be debugged. The old style EventHandlers are deprecated and should not be used. You should use a new style EventHandler instead.

CTGDIS021E No Config path configured.

Explanation: There is no configuration path specified for the reloading the configuration file.

Operator response: Make sure that the configuration path is set and then try to reload the configuration.

CTGDIS022E Error while loading configuration.

Explanation: The Connector configuration could not be loaded.

Operator response: Check the Connector is a valid meta-merge config object.

CTGDIS023E Error while getting AttributeMap for *attribute map***.**

Explanation: Could not retrieve the attribute map for the named Connector. The attribute map may not be defined.

Operator response: Verify the attribute map is defined for the named Connector.

CTGDIS024E Error while getting Config for AssemblyLine *AssemblyLine name***.**

Explanation: Could not retrieve the configuration for the specified AssemblyLine.

Operator response: Verify the configuration for the AssemblyLine exists.

CTGDIS025E Exception while loading configuration: *file name***.**

Explanation: The Connector configuration could not be loaded.

Operator response: Check the logs for the specific exception. Contact IBM support for resolution of the specific exception.

CTGDIS026E SkipTo: Unknown Connector *Connector name***.**

Explanation: The specified Connector is an unknown Connector type and cannot be loaded. Only Connectors of known types can be loaded. Either you have mentioned a Connector of unknown type or you trying to inherit from a Connector of unknown type.

Operator response: Specify a Connector which is supported by IBM Tivoli Directory Integrator. For getting a list of

all the known or supported Connectors use the ibmdisrv -v option. This will list the supported Connectors and their classes. Use this list to the specify a Connector inside the AssemblyLine or in the inheritance of a Connector.

CTGDIS027E Could not auto-start the EventHandler(s).

Explanation: The ibmdisrv command line parameter '-D' prevented start of EventHandler/Listener tasks.

Operator response: If you want the EventHandlers to auto-start make sure that the -D commandline option is not used while starting ibmdisrv.

CTGDIS028I Starting AssemblyLine *AssemblyLine name***.**

Explanation: No additional information is available for this message.

CTGDIS029I Starting AssemblyLine *AssemblyLine name* **for debug.**

Explanation: No additional information is available for this message.

CTGDIS030I AssemblyLine *AssemblyLine name* **started.**

Explanation: No additional information is available for this message.

CTGDIS031I AssemblyLine *AssemblyLine name* **started for debugging.**

Explanation: No additional information is available for this message.

CTGDIS032I Starting EventHandler: *EventhHandler name***.**

Explanation: No additional information is available for this message.

CTGDIS033I EventHandler *EventhHandler name* **has started.**

Explanation: No additional information is available for this message.

CTGDIS034I Wait for completion of AssemblyLine: *AssemblyLine name***.**

Explanation: No additional information is available for this message.

CTGDIS035I Wait for completion of EventHandler: *EventHandler name***.**

Explanation: No additional information is available for this message.

CTGDIS036I Exit after auto-run requested.

Explanation: No additional information is available for this message.

CTGDIS037I Server terminates because only main thread is left.

Explanation: No additional information is available for this message.

CTGDIS038I System termination requested by external process.

Explanation: No additional information is available for this message.

CTGDIS039I Waiting for the completion of the currently executing task.

Explanation: No additional information is available for this message.

CTGDIS040I Loading configuration from stdin.

Explanation: No additional information is available for this message.

CTGDIS041I Loading configuration from *file name***.**

Explanation: No additional information is available for this message.

CTGDIS042W Possible deadlock detected, allowing one more thread to start.

Explanation: No additional information is available for this message.

CTGDIS043I Enabled hook script for *hook name* **is empty.**

Explanation: The specified hook is enabled but is empty.

Operator response: You can disable the specific hook if it is empty and not needed.

CTGDIS044I Initializing Connector.

Explanation: No additional information is available for this message.

CTGDIS045I Connector is iterator, call selectEntries.

Explanation: No additional information is available for this message.

CTGDIS046I Initialization finished.

Explanation: No additional information is available for this message.

CTGDIS047W Entry not found.

Explanation: Could not find the entry object specified by the link criteria.

Operator response: No entry object matching the link criteria was found. Consider changing the link criteria.

CTGDIS048E Multiple entries found and no 'On Multiple Entries' Hook defined.

Explanation: The link criteria has returned multiple entries on lookup. But there are no multiple hooks defined to handle the multiple entries. The On Multiple Entries hooks must be defined to let IBM Tivoli Directory Integrator know how to handle multiple entries returned by the link criteria.

Operator response: You must define the On Multiple Entries hooks and enable it.

CTGDIS049I Entry not found, calling ADD.

Explanation: No additional information is available for this message.

CTGDIS050I Entry found, calling MODIFY.

Explanation: No additional information is available for this message.

CTGDIS051W Task is not allowed to modify entries.

Explanation: You are trying to modify an entry object, but there are no modify attributes specified in the attribute map. This operation will be skipped.

Operator response: Specify a valid attribute in the attribute map for modification.

CTGDIS052I (Modify) Attribute *attribute name* **removed. It is part of the attribute map (mod) but not present in the conn entry (ref. Null Value Behavior).**

Explanation: No additional information is available for this message.

CTGDIS053I (Modify) Attribute *attribute name* **included in modify operation.**

Explanation: No additional information is available for this message.

CTGDIS054E Connector is not configured to add Entries.

Explanation: You are trying to add an entry object with a Connector which is not configured to run in either the add or modify mode.

Operator response: To perform add operations configure the Connector in the addonly mode or the update mode and then run the AssemblyLine.

CTGDIS056I Trigger *trigger name* **was not handled, call default handler.**

Explanation: No additional information is available for this message.

CTGDIS057I Hook *hook name* **not enabled.**

Explanation: No additional information is available for this message.

CTGDIS058I Connector *Connector name* **inherits from** *Connector name***.**

Explanation: No additional information is available for this message.

CTGDIS059I Virtual Connector provided.

Explanation: No additional information is available for this message.

CTGDIS060W No Connector provided for runtime Connector.

Explanation: You are trying to use a virtual Connector but no runtime Connector is specified.

Operator response: Specify a runtime Connector.

CTGDIS061I Reuse Connector *Connector name***.**

Explanation: No additional information is available for this message.

CTGDIS062I Cannot load Connector *Connector name***.**

Explanation: No additional information is available for this message.

CTGDIS063I Using advanced link criteria (script).

Explanation: No additional information is available for this message.

CTGDIS064I Loading Attribute Map.

Explanation: No additional information is available for this message.

CTGDIS065I Load Hooks.

Explanation: No additional information is available for this message.

CTGDIS066W No link criteria configured.

Explanation: The Connector is configured in either the update/lookup or the delete mode, but no link criteria is configured. It is required that the link criteria be configured for a Connector configured to run in update/lookup or delete mode.

Operator response: Configure the link criteria by using the simple link criteria or the advanced link criteria.

CTGDIS067E Unable to find configuration for AssemblyLine *AssemblyLine name***.**

Explanation: For the specified AssemblyLine there is no corresponding configuration file specified using the -c commandline option of ibmdisrv.

Operator response: You should specify the configuration file which includes the specified AssemblyLine. Use the ibmdisrv's -c commandline option to specify the configuration file.

CTGDIS068E Unknown object class passed as parameter to AssemblyLine: *AssemblyLine name***.**

Explanation: An unknown object is passed as a parameter to the AssemblyLine.

Operator response: Make sure only supported parameters are passed to an AssemblyLine.

CTGDIS069I Loading Connectors.

Explanation: No additional information is available for this message.

CTGDIS070I Finished loading Connectors.

Explanation: No additional information is available for this message.

CTGDIS071I Entering TaskCallBlock.

Explanation: No additional information is available for this message.

CTGDIS072I Succeeded entering TaskCallBlock.

Explanation: No additional information is available for this message.

CTGDIS073I Initializing Connectors.

Explanation: No additional information is available for this message.

CTGDIS074I Finished initializing Connectors.

Explanation: No additional information is available for this message.

CTGDIS075I Trying to exit TaskCallBlock.

Explanation: No additional information is available for this message.

CTGDIS076I Succeeded exiting TaskCallBlock.

Explanation: No additional information is available for this message.

CTGDIS077I Failed with error: *error***.**

Explanation: No additional information is available for this message.

CTGDIS078I AssemblyLine *AssemblyLine name* **failed with error:** *error*.

Explanation: No additional information is available for this message.

CTGDIS079I AssemblyLine *AssemblyLine name* **terminated successfully.**

Explanation: No additional information is available for this message.

CTGDIS080I Terminated successfully (*number of errors* **errors).**

Explanation: No additional information is available for this message.

CTGDIS081I AssemblyLine component *component name* **disabled by configuration.**

Explanation: No additional information is available for this message.

CTGDIS082I Load: *component name*.

Explanation: No additional information is available for this message.

CTGDIS083I While loading Connector *Connector name*.

Explanation: No additional information is available for this message.

CTGDIS084I Initialization of *component name* **failed:** *error*.

Explanation: No additional information is available for this message.

CTGDIS085I Initializing Component *component name*.

Explanation: No additional information is available for this message.

CTGDIS086I No iterator in AssemblyLine, will run single pass only.

Explanation: No additional information is available for this message.

CTGDIS087I Iterating.

Explanation: No additional information is available for this message.

CTGDIS088I Finished iterating.

Explanation: No additional information is available for this message.

CTGDIS089I Current statistics: Interval=*interval*, **Maximum Errors=***max errors*, **Maximum Read=***max read*

Explanation: No additional information is available for this message.

CTGDIS090I Task specified maximum number of errors encountered: *max errors*.

Explanation: No additional information is available for this message.

CTGDIS091I Ending AssemblyLine after reaching maximum number of entries to read: *max errors*.

Explanation: No additional information is available for this message.

CTGDIS092I Using runtime provided entry as working entry (first pass only).

Explanation: No additional information is available for this message.

CTGDIS093I Switching to iterator *iternator name***.**

Explanation: No additional information is available for this message.

CTGDIS094I Skip input entry.

Explanation: No additional information is available for this message.

CTGDIS095I Ignore entry.

Explanation: No additional information is available for this message.

CTGDIS096I Restarting entry from iterator (potential loop).

Explanation: No additional information is available for this message.

CTGDIS097I Skip to *message***.**

Explanation: No additional information is available for this message.

CTGDIS098I Abort AssemblyLine requested: *message***.**

Explanation: No additional information is available for this message.

CTGDIS099I *number of entries* **entries processed ...**

Explanation: No additional information is available for this message.

CTGDIS100I Printing the Connector statistics.

Explanation: No additional information is available for this message.

CTGDIS101I Finished printing the Connector statistics.

Explanation: No additional information is available for this message.

CTGDIS103I No statistics.

Explanation: No additional information is available for this message.

CTGDIS104I Total: *total***.**

Explanation: No additional information is available for this message.

CTGDIS105I Set parameter *parameter name* **to** *parameter value***.**

Explanation: No additional information is available for this message.

CTGDIS106I Wrote parameter *parameter name* **to** *parameter value***.**

Explanation: No additional information is available for this message.

CTGDIS108E Bad number for *component name* **parameter:** *parameter name***.**

Explanation: The parameter should be a number, but a non-numeric value was specified.

Operator response: Specify a number as value for the specified parameter.

CTGDIS109I Declare Connector bean as *name***.**

Explanation: No additional information is available for this message.

CTGDIS110I No script for *hook name***.**

Explanation: No additional information is available for this message.

CTGDIS111I The Prolog before initialization of Connectors.

Explanation: No additional information is available for this message.

CTGDIS112I The Prolog after initialization of Connectors.

Explanation: No additional information is available for this message.

CTGDIS113I The Epilog

Explanation: No additional information is available for this message.

CTGDIS114I The Shutdown hook

Explanation: No additional information is available for this message.

CTGDIS115I Starting scripting hook of type *operation***.**

Explanation: No additional information is available for this message.

CTGDIS116I Scripting hook of type *operation* **finished.**

Explanation: No additional information is available for this message.

CTGDIS117I Execute script for *component*
*hook***.**

Explanation: No additional information is available for this message.

CTGDIS118I Script execution failed.

Explanation: No additional information is available for this message.

CTGDIS119I The script was
*script name***.**

Explanation: No additional information is available for this message.

CTGDIS120I Include from Script Library disabled by configuration.

Explanation: No additional information is available for this message.

CTGDIS121I Expecting String for AttributeMap, got *value*.

Explanation: No additional information is available for this message.

CTGDIS122I Printing attribute map: *attribute name*
attribute name.

Explanation: No additional information is available for this message.

CTGDIS123I Returned object class *class name*.

Explanation: No additional information is available for this message.

CTGDIS126I Return *return value*.

Explanation: No additional information is available for this message.

CTGDIS127I Null Behavior for *value*: *value*.

Explanation: No additional information is available for this message.

CTGDIS128E Cannot find AssemblyLine *AssemblyLine name*.

Explanation: The specified AssemblyLine could not be found in the list of configuration files mentioned while starting up the ibmdisrv.

Operator response: Specify an AssemblyLine which exists in the currently loaded configuration(s).

CTGDIS129I No config entry for Component *component name*.

Explanation: No additional information is available for this message.

CTGDIS130I Delta component using unique key *key name*.

Explanation: No additional information is available for this message.

CTGDIS131I Delta Sequence now at *sequence ID*.

Explanation: No additional information is available for this message.

CTGDIS132I DELTA: new entry, key = *key value*.

Explanation: No additional information is available for this message.

CTGDIS133I DELTA: modified entry, key = *modified key*.

Explanation: No additional information is available for this message.

CTGDIS134I Skip deleted entries in delta.

Explanation: No additional information is available for this message.

CTGDIS135I DELTA: No changes, key = *key*.

Explanation: No additional information is available for this message.

CTGDIS136I DELTA: Iterating through deleted entries.

Explanation: No additional information is available for this message.

CTGDIS137I DELTA: get next deleted entry.

Explanation: No additional information is available for this message.

CTGDIS138I DELTA: Remove deleted entry, key = *key***.**

Explanation: No additional information is available for this message.

CTGDIS139I DELTA: Entry without value for key attribute = *attribute name***.**

Explanation: No additional information is available for this message.

CTGDIS140E Unable to decrypt the file. Either no password was specified or the password specified is not correct.

Explanation: The specified configuration has been encrypted using the old style password encryption. The password used for encryption must be specified to decrypt it correctly Either no password was specified or the password specified is not correct.

Operator response: To decrypt a file correctly a valid encryption password must be specified.

CTGDIS141I Load properties from *file name***.**

Explanation: No additional information is available for this message.

CTGDIS142I Error while loading *file name***, exception is** *message* **.**

Explanation: Could not load the named global.properties/solution.properties file. The file does not exist, is not readable, or contains a syntax error.

Operator response: Check the exception message for more information about the problem, and correct the problem.

CTGDIS143E No criteria can be built from input (no link criteria specified).

Explanation: The specified input criteria has not been specified or is incorrect. A valid criteria must be specified for successful lookup of the entry object.

Operator response: Specify a valid criteria which returns at least one entry object.

CTGDIS144E No such AssemblyLine: *AssemblyLine name***.**

Explanation: The AssemblyLine must exist in the currently loaded configuration file for operations to be performed. The specified AssemblyLine does not exist in the configuration file.

Operator response: Specify a valid and existing AssemblyLine's name while starting the AssemblyLine using the ibmdisrv -r flag or while using main.startAL() method calls.

CTGDIS145E TCB: Missing required parameter *parameter name***.**

Explanation: A required parameter for the TCB is missing.

Operator response: Specify the TCB parameter to correct the error.

CTGDIS147E TCB:Wrong accumulator object type *object type***.**

Explanation: The valid values for the accumulator object types are Collection, AssemblyLineListener, ConnectorInterface, ParserInterface and AssemblyLineComponent.

Operator response: Specify an object of one of the above types in the TCBs accumulateEntry() method call.

CTGDIS148I Setting Connector parameters.

Explanation: No additional information is available for this message.

CTGDIS149I Finished setting Connector parameters.

Explanation: No additional information is available for this message.

CTGDIS150I Changing parameters for *component name***.**

Explanation: No additional information is available for this message.

CTGDIS151I Setting parameter *key***.**

Explanation: No additional information is available for this message.

CTGDIS152I Building TCB enty.

Explanation: No additional information is available for this message.

CTGDIS153I Finished building TCB entry.

Explanation: No additional information is available for this message.

CTGDIS156E Input Attribute *attribute name* **is required, but not present.**

Explanation: The specified input attribute is required but is not present in the entry object.

Operator response: The input attribute must be mapped into the entry object.

CTGDIS157E Output Attribute *attribute name* **is required, but not present.**

Explanation: The specified Output attribute is required but is not present in the entry object.

Operator response: The Output attribute must be mapped into the entry object.

CTGDIS158I Registering Script Beans.

Explanation: No additional information is available for this message.

CTGDIS159E This Connector has no configured Parser.

Explanation: There is no Parser configured in the Connector's config tab. This Connector needs a Parser.

Operator response: Configure a valid Parser from the available Parser list in the Connector's config tab.

CTGDIS160E Connector does not support getNextEntry.

Explanation: The Connector does not support the iterator mode. Calling getNextEntry() on this Connector object is not supported.

Operator response: Check the supported mode of the Connectors. If the Connector does not support the iterator mode then you cannot call the getNextEntry() method.

CTGDIS161E Connector does not support modEntry.

Explanation: The Connector does not support the update mode. Calling modEntry() on this Connector object is not supported.

Operator response: Check the supported mode of the Connectors. If the Connector does not support the update mode then you cannot call the modEntry method.

CTGDIS162E Connector does not support deleteEntry.

Explanation: The Connector does not support the delete mode. Calling deleteEntry() on this Connector object is not supported.

Operator response: Check the supported mode of the Connectors. If the Connector does not support the delete mode then you cannot call the deleteEntry method.

CTGDIS163E Connector does not support findEntry.

Explanation: The Connector does not support the lookup mode. Calling findEntry() on this Connector object is not supported.

Operator response: Check the supported mode of the Connectors. If the Connector does not support the lookup mode then you cannot call the findEntry() method.

CTGDIS164E Connector does not support putEntry.

Explanation: The Connector does not support the addonly mode. Calling putEntry() on this Connector object is not supported.

Operator response: Check the supported mode of the Connectors. If the Connector does not support the addonly mode then you cannot call the putEntry method.

CTGDIS165E Connector does not support queryReply.

Explanation: The Connector does not support the CallReply mode. Calling queryReply method on this Connector object is not supported.

Operator response: Check the supported mode of the Connectors. If the Connector does not support the call/reply mode then you cannot call the queryReply method.

CTGDIS167E Connector does not support queryTables.

Explanation: The queryTables method of a Connector is used to discover "tables" for a connection. The Connector may implement this in which case a Vector of strings is returned. For a database Connector this would typically be a list of table/view names the user can access with the current set of parameters. For other Connectors this might translate to different concepts. For this specific Connector there is no queryTables method implemented.

Operator response: The Connector does not support the queryTable().

CTGDIS168E Pipe with name *pipe name* **already exists.**

Explanation: The pipe (memory queue pipe) already exists. You cannot create two pipes with the same name.

Operator response: Specify an unique name for the memory queue pipe.

CTGDIS169E No value specified.

Explanation: The queue name is a required parameter.

Operator response: Specify a valid and unique queue name.

CTGDIS170E The memory queue pipe is full.

Explanation: The memory queue pipe is full and no entries can be added to it.

Operator response: Flush out entries from the queue or stop the push() operation till the memory queue becomes empty.

CTGDIS171E Error calculating threshold.

Explanation: The memory buffer queue calculates the threshold or the water mark dynamically by taking the size of the first page written. There was an error while serializing the page which is needed to calculate the threshold.

Operator response: Create a new queue and try the operation again.

CTGDIS172E Error while initializing system store for paging support.

Explanation: The memory queue uses the underlying system store to persist the entry objects. If the system store is configured to use the Derby server in networked mode, make sure that the Derby network server is started. Similarly if the DB2, MS SQL Server or Oracle server is used as the system store, make sure a database instance is booted in these servers.

Operator response: Make sure the underlying system store database server is started and an instance of database booted in.

CTGDIS173E The MemBufferQ Callback could not be found.

Explanation: Callback not found.

Operator response: Callback not found.

CTGDIS174I Config Instance *Config name* **exited with status** *return code***.**

Explanation: No additional information is available for this message.

CTGDIS175I Non delta-entry provided in update mode with use-delta on.

Explanation: No additional information is available for this message.

CTGDIS176I Delta-entry provided in normal update mode.

Explanation: No additional information is available for this message.

CTGDIS179E Error while saving the task parameters.

Explanation: There was an error saving the task parameters back into the user defined repository.

Operator response: See the ibmdi.log to view the specific execption.

CTGDIS180E Error while restoring the task parameters.

Explanation: There was an error restoring the task parameters from the user defined repository.

Operator response: See the ibmdi.log to view the specific execption.

CTGDIS181E Error while evaluating Hook '*Hook name***' in the Component '***Component name***' (***Internal Hook name***).**

Explanation: There was an error while evaluating the named Hook.

Operator response: See the ibmdi.log to view the specific Exception.

CTGDIS182E Error while registering the JSSE Provider *provider name***.**

Explanation: There was an error evaluating the single attribute map.

Operator response: See the ibmdi.log to view the specific exception.

CTGDIS183E Error while mapping attribute '*attribute name***' in the** *MapName* **Attribute Map of Component '***component name***' (***internal name***).**

Explanation: There was an error mapping the attribute.

Operator response: See the ibmdi.log to view the specific execption.

CTGDIS184E This AssemblyLine was invoked with operation "*operation***", which does not match any of the defined operations for this AssemblyLine.**

Explanation: The AssemblyLine was called with an unknown operation.

Operator response: Change the operation name to a valid operation or define a new operation in the AssemblyLine configuration.

CTGDIS185I Cannot load pooled Connector: *Connector name***. Pool not found.**

Explanation: No additional information is available for this message.

CTGDIS186I Could not get Connector from pool: *Connector name***.**

Explanation: No additional information is available for this message.

CTGDIS187I Loaded *Connector name***,** *Connector version***.**

Explanation: No additional information is available for this message.

CTGDIS188E An error has occurred while starting the Derby network server: *exception*

Explanation: The specified error has occurred while starting the Derby network server.

Operator response: Verify the global properties related to the Derby network server, such as com.ibm.di.store.port, are properly configured.

CTGDIS189E Cannot find AssemblyLine with name "*AssemblyLine name***".**

Explanation: The specified AssemblyLine was not found.

Operator response: Verify the AssemblyLine's name is correct and the AssemblyLine exists.

CTGDIS191E TaskCallBlock (TCB) does not name an AssemblyLine.

Explanation: The TaskCallBlock parameter of RS.startAL method does not name an AssemblyLine.

Operator response: Provide a TaskCallBlock parameter that names an AssemblyLine.

CTGDIS192E An error has occurred while terminating Connector Pool: *exception*

Explanation: The specified error has occurred while terminating the Connector pool.

Operator response: See the exception for more information.

CTGDIS193E An error has occurred on Connector Pool initialization: *exception*

Explanation: The specified error has occurred while initializing the Connector pool.

Operator response: See the exception for more information.

CTGDIS194E Could not create Connector Pool for Connector "*Connector name***". Exception occurred:** *exception*

Explanation: The specified error has occurred while creating a Connector pool for the specified Connector.

Operator response: See the exception for more information.

CTGDIS195E An error has occurred while executing server hook file "*file name***":** *exception*

Explanation: The specified error has occurred while executing a server hook file.

Operator response: See the exception for more information.

CTGDIS196E Config or group name is not specified.

Explanation: See message.

Operator response: Specify both a config and a group names.

CTGDIS197E Config instance with name "*Config name***" is already running.**

Explanation: See message. You cannot start the same Configuration more than once.

Operator response: No action is required.

CTGDIS198E getServer(): an error has occurred while trying to obtain the RS context: *exception*

Explanation: See message.

Operator response: See the exception for more information.

CTGDIS199E Error has occurred while initializing the server Hooks: *exception*

Explanation: The specified error has occurred while initializing the server hooks.

Operator response: See the exception for more information.

CTGDIS200E An error has occurred while reading the stash file: *exception*

Explanation: The specified error has occurred while reading the stash file.

Operator response: See the exception for more information.

CTGDIS201E No password has been found in the Server stash file.

Explanation: The Server stash file must contain the password of the Server keystore (and optionally the password of the key).

Operator response: Provide a password in the stash file.

CTGDIS202E Could not set up the Server keystore password info. Exception occurred: *exception*

Explanation: See message.

Operator response: See the exception for more information.

CTGDIS203E Unable to find EventHandler configuration for the name: *EventHandler name***.**

Explanation: The EventHandler cannot operate without configuration.

Operator response: Define an EventHandler with proper name.

CTGDIS204E AutoStart Folder: an exception occurred while finding/loading autostart element with name "*name*": *exception*

Explanation: The autostart element cannot be launched without configuration.

Operator response: Verify an AssemblyLine/EventHandler with the specified name exists.

CTGDIS205E AutoStart Folder: Do not know how to start component: *name*.

Explanation: The component with the specified name is not from autostart type (ex. AssemblyLine/EventHandler).

Operator response: Check that the component with the specified name is from autostart type (ex. AssemblyLine/EventHandler).

CTGDIS206W An error has occurred on Remote Server API initalization: *exception*

Explanation: See Message.

Operator response: See the exception message for more information.

CTGDIS207W The Remote Server API engine is not started.

Explanation: No additional information is available for this message.

CTGDIS208W An error has occurred on Remote JMX initalization: *exception*.

Explanation: See Message.

Operator response: See the exception message for more information.

CTGDIS209W The Remote JMX Server Connector is not started.

Explanation: No additional information is available for this message.

CTGDIS210W An error has occurred on Server API initialization: *exception*.

Explanation: See Message.

Operator response: See the exception message for more information.

CTGDIS211W Server API engine is not started.

Explanation: No additional information is available for this message.

CTGDIS212W The "*property name*" external propety is already specified and will be overrwriten.

Explanation: No additional information is available for this message.

CTGDIS213W No external file is specified in [-f] parameter.

Explanation: No additional information is available for this message.

CTGDIS214W There is no such property store "*property store name*" in "*Config ID*" configuration.

Explanation: No additional information is available for this message.

CTGDIS215W An error has occurred while processing command line parameter [-f].

Explanation: No additional information is available for this message.

CTGDIS216W An error has occurred while decrypting protected property: *exception*

Explanation: See Message.

Operator response: See the exception message for more information.

CTGDIS217W An error has occurred while encrypting protected property "*property name***" in file "***file name***":** *exception***.**

Explanation: See Message.

Operator response: See the exception message for more information.

CTGDIS218W An error has occurred while rewriting the properties file: *exception*

Explanation: See Message.

Operator response: See the exception message for more information.

CTGDIS219W An error has occurred while calling server hook "*hook name***":** *exception*

Explanation: See Message.

Operator response: See the exception message for more information.

CTGDIS220W An error has occurred while unregistering the server with the Server API: *exception*

Explanation: See Message.

Operator response: See the exception message for more information.

CTGDIS221W An error has occurred while registering the server with the Server API: *exception*

Explanation: See Message.

Operator response: See the exception message for more information.

CTGDIS222W Server security has not been initialized.

Explanation: No additional information is available for this message.

CTGDIS223W Server PKI encryption and secure remote Server API communication cannot be used.

Explanation: No additional information is available for this message.

CTGDIS224I No autoload directory is configured (com.ibm.di.server.autoload).

Explanation: No additional information is available for this message.

CTGDIS225I The specified path is not a directory: *directory***.**

Explanation: No additional information is available for this message.

CTGDIS226I Looking for *.xml files in directory: *directory***.**

Explanation: No additional information is available for this message.

CTGDIS227I Autoloading Config file: *file name***.**

Explanation: No additional information is available for this message.

CTGDIS228I Unregister server: *server name*.

Explanation: No additional information is available for this message.

CTGDIS229I Register server: *server name*.

Explanation: No additional information is available for this message.

CTGDIS230I JVM ShutDown Hook has been added: "*hook***".**

Explanation: No additional information is available for this message.

CTGDIS231I Server is running in secure mode.

Explanation: No additional information is available for this message.

CTGDIS232I Server is running in standard mode.

Explanation: No additional information is available for this message.

CTGDIS233I Server instance for the following configuration is starting: *Config name*.

Explanation: No additional information is available for this message.

CTGDIS234I IDI Server is entering daemon mode.

Explanation: No additional information is available for this message.

CTGDIS235I An error has occurred while sending server shutdown event: *exception*

Explanation: No additional information is available for this message.

CTGDIS236I The stash file has been successfully read.

Explanation: No additional information is available for this message.

CTGDIS237I The key password is not present in the stash file. The keystore password will be used.

Explanation: No additional information is available for this message.

CTGDIS238I Server security has been successfully initialized.

Explanation: No additional information is available for this message.

CTGDIS239I "*file***" was created from "***source***".**

Explanation: No additional information is available for this message.

CTGDIS240I Copying SERVERAPI files from "*directory***".**

Explanation: No additional information is available for this message.

CTGDIS241I All threads have been stopped.

Explanation: No additional information is available for this message.

CTGDIS242I User: *object*.

Explanation: No additional information is available for this message.

CTGDIS243I Loaded EventHandler *class name*: *version*.

Explanation: No additional information is available for this message.

CTGDIS244E Bad run mode value: *run mode*.

Explanation: The run mode value provided by the TCB block is invalid.

Operator response: Specify valid running mode.

CTGDIS245E Unable to interpret "*parameter***" as a run AssemblyLine parameter.**

Explanation: The specified value is not valid run AssemblyLine parameter.

Operator response: Specify valid optional parameter

CTGDIS246W Unknown object class passed as parameter to start AssemblyLine: *class name*

Explanation: No additional information is available for this message.

CTGDIS247E Connector not defined: "*Connector name***"**

Explanation: In order to add a Connector in Iterator mode to the AssemblyLine at runtime, the Connector must exist in the AssemblyLine configuration.

Operator response: Verify that a Connector with the specified name exists in the configuration.

CTGDIS248E Not an EntryFeed mode Connector: *Connector name*:*Connector mode*.

Explanation: The specified Connector is not in Iterator or Server mode.

Operator response: Set the specified Connector in Iterator or Server mode.

CTGDIS249E Unknown Connector name: *Connector name*.

Explanation: Cannot find a Connector with the specified name.

Operator response: Specify correct fully qualified name of Connector.

CTGDIS250W Problem when declaring *name*, **possibly illegal name.**

Explanation: No additional information is available for this message.

CTGDIS251I Completed iterator "*iterator name***" is not initialized.**

Explanation: No additional information is available for this message.

CTGDIS253E Server Connector *Connector name* **could not be terminated. Exception occurred:** *exception*.

Explanation: Problem occurred while shutting down the AssemblyLine - a Connector in Server mode could not be properly terminated.

Operator response: See the exception message for more information.

CTGDIS254I Adding reply channel for Connector: *Connector name*.

Explanation: No additional information is available for this message.

CTGDIS255I AssemblyLine *AssemblyLine name* **is started.**

Explanation: No additional information is available for this message.

CTGDIS256I AssemblyLine *AssemblyLine name* **is started, recording to:** *sandbox identifier*.

Explanation: No additional information is available for this message.

CTGDIS257I AssemblyLine *AssemblyLine name* **is started, playing back from:** *sandbox identifier*.

Explanation: No additional information is available for this message.

CTGDIS258I AssemblyLine *AssemblyLine name* **is started in manual mode.**

Explanation: No additional information is available for this message.

CTGDIS263E Only callable when AssemblyLine was started in Cycle mode.

Explanation: executeTerminateAL method should be called only when the AssemblyLine was started in cycle mode.

Operator response: Start the AssemblyLine in cycle mode

CTGDIS264E This AssemblyLine was not started in 'Cycle' mode.

Explanation: The executeCycle method should not be called when the AssemblyLine was not started in cycle mode.

Operator response: Ensure the executeCycle method is being called when the AssemblyLine is started in cycle mode.

CTGDIS265E Cannot execute beyond end-of-iteration.

Explanation: The executeCycle method cannot execute anything beyond the end of the iteration.

Operator response: Ensure the executeCycle method is being called before the AssemblyLine has finished iterating.

CTGDIS266E Error in *AssemblyLine step*. **Exception occurred:** *exception*

Explanation: See Message.

Operator response: See the exception message for more information.

CTGDIS269I Skipping to response section.

Explanation: No additional information is available for this message.

CTGDIS271I Restarting entry from *message*.

Explanation: No additional information is available for this message.

CTGDIS272I Retrying operation in *message*.

Explanation: No additional information is available for this message.

CTGDIS273I Ignoring entry in *message***.**

Explanation: No additional information is available for this message.

CTGDIS274I Skipping entry from *message***.**

Explanation: No additional information is available for this message.

CTGDIS275I Inside exitBranch method: current component=*component name***; branch=***branch name***; data flow=***boolean***.**

Explanation: No additional information is available for this message.

CTGDIS276I exitBranch: exitFlow

Explanation: No additional information is available for this message.

CTGDIS277I Exit AssemblyLine requested.

Explanation: No additional information is available for this message.

CTGDIS278E Cannot locate branch *branch name* **in the context of component** *component name***.**

Explanation: Cannot find a branch with the specified name in the specified component.

Operator response: Verify a branch with the specified name exists in the specified component.

CTGDIS279E Cannot locate loop *loop name* **in the context of component** *component name***.**

Explanation: Cannot find a loop with the specified name in the specified component.

Operator response: Verify a loop with the specified name exists in the specified component.

CTGDIS280I Switch to next iterator.

Explanation: No additional information is available for this message.

CTGDIS281E Error caused by: *exception***.**

Explanation: The AssemblyLine is terminating with an error caused by a script.

Operator response: See the exception message for more information.

CTGDIS283E EventHandlers are no longer a feature of 6.0. Remove them for your solution.

Explanation: See message.

Operator response: Remove all Eventhandlers.

CTGDIS284I Draining Connector: *Connector name***.**

Explanation: No additional information is available for this message.

CTGDIS285I Connector drained: *Connector name***.**

Explanation: No additional information is available for this message.

CTGDIS286I Waiting for AssemblyLine pool to terminate.

Explanation: No additional information is available for this message.

CTGDIS287I [Performance]: *performance record*.

Explanation: No additional information is available for this message.

CTGDIS288I Draining the Connector. The entry mode is set to *boolean*.

Explanation: No additional information is available for this message.

CTGDIS290I Property "*property name***" is undefined, using:** *property name*

Explanation: No additional information is available for this message.

CTGDIS291E Invalid thread mode value: *thread mode* **(***integer***-***integer***).**

Explanation: The specified thread mode for the AssemblyLine Pool is invalid.

Operator response: The thread mode for the AssemblyLine Pool should be set to a value that falls between the specified values.

CTGDIS292I AssemblyLine pool: initialize: preload=*preloaded AssemblyLine***, max concurrent=***integer***.**

Explanation: No additional information is available for this message.

CTGDIS293I AssemblyLine pool: Connector pool timeout: *timeout*.

Explanation: No additional information is available for this message.

CTGDIS294I AssemblyLine pool: Connector pooling is disabled.

Explanation: No additional information is available for this message.

CTGDIS295I AssemblyLine pool: Save runtime Connectors: *AssemblyLine*.

Explanation: No additional information is available for this message.

CTGDIS296I AssemblyLine pool: null function not pooled.

Explanation: No additional information is available for this message.

CTGDIS297I AssemblyLine pool: null Connector not pooled.

Explanation: No additional information is available for this message.

CTGDIS298I AssemblyLine pool: Connector type *class name* **is excluded.**

Explanation: No additional information is available for this message.

CTGDIS299I AssemblyLine pool: adding to pool: name=*component name***; type=***class name***.**

Explanation: No additional information is available for this message.

CTGDIS300I AssemblyLine pool: reuse PooledConnectorSet object.

Explanation: No additional information is available for this message.

CTGDIS301I AssemblyLine pool: garbageCollectPool: pool timeout disabled.

Explanation: No additional information is available for this message.

CTGDIS302I AssemblyLine pool: Connector pool size = *size***.**

Explanation: No additional information is available for this message.

CTGDIS303I AssemblyLine pool: removing PooledConnectorSet object.

Explanation: No additional information is available for this message.

CTGDIS304I AssemblyLine pool: getAssemblyline: wait for release.

Explanation: No additional information is available for this message.

CTGDIS305I AssemblyLine pool: preparing AssemblyLine: *AssemblyLine***.**

Explanation: No additional information is available for this message.

CTGDIS306I AssemblyLine pool: Adding pooled runtime Connector: *Connector name***.**

Explanation: No additional information is available for this message.

CTGDIS307I AssemblyLine pool: AssemblyLine worker thread: *worker name***: active=***boolean***.**

Explanation: No additional information is available for this message.

CTGDIS308E AssemblyLine pool termination is pending.

Explanation: The error occurs when trying to execute event while termination of the AssemblyLine Pool is pending.

Operator response: See message.

CTGDIS309I executeEvent: *hash code***, event:** *event***, threadMode:** *thread mode***.**

Explanation: No additional information is available for this message.

CTGDIS310I AssemblyLine worker thread: *thread name* **is started.**

Explanation: No additional information is available for this message.

CTGDIS311I -- add runtime Connector: *Connector name***.**

Explanation: No additional information is available for this message.

CTGDIS312I -- add runtime Connector config: *Config name***.**

Explanation: No additional information is available for this message.

CTGDIS313I exitBranch: skipping to: *AssemblyLine component*

Explanation: No additional information is available for this message.

CTGDIS314I -- executeCycle: *work entry*.

Explanation: No additional information is available for this message.

CTGDIS315I AssemblyLine worker thread: *thread name* **is stopped.**

Explanation: No additional information is available for this message.

CTGDIS316I AssemblyLine pool: ConnectorPool: close Connector: *Connector name*; *class name*.

Explanation: No additional information is available for this message.

CTGDIS317I AssemblyLine pool: ConnectorPool: close function: *Connector name*; *class name*.

Explanation: No additional information is available for this message.

CTGDIS318I AssemblyLine pool: PoolTimer: garbageCollectPool.

Explanation: No additional information is available for this message.

CTGDIS319E Connector Library name is NULL.

Explanation: The error occurs when the constructor of the ConnectorPool is called with null Connector Library Name.

Operator response: Configure Pool definition

CTGDIS320E Connector Pool Definition Config is NULL for Connector: *Connector name*.

Explanation: The error occurs when the constructor of the ConnectorPool is called with null Pool Definition Config.

Operator response: Contact IBM support.

CTGDIS321E Connector Pool is not enabled for Connector: *Connector name*.

Explanation: The configuration of the Connector does not enable Connector Pool usage.

Operator response: Configure Connector Pool for the Connector.

CTGDIS322E Connector Pool Log is NULL for Connector: *Connector name*.

Explanation: The error occurs when the constructor of the ConnectorPool is called with null Connector Pool Log.

Operator response: Contact IBM support.

CTGDIS323E Invalid max pool size for Connector *Connector name*: *pool size*.

Explanation: The error occurs when the maximum Connector Pool size is less or equal to 0.

Operator response: Set the maximum Connector pool size to a value greater than 0.

CTGDIS324W Minimum Connector pool size exceeds the maximum size: *pool size*; *Connector name*.

Explanation: This occurs when the minimum Connector Pool size exceeds the maximum Connector Pool size.

Operator response: Set the miminum Connector pool size to a value less than or equal to the maximum Connector pool size.

CTGDIS325W Minimum Connector pool size is set to the maximum value: *pool size*; *Connector name*.

Explanation: No additional information is available for this message.

CTGDIS326W Invalid initialize attmepts number: *number of attempts*; *Connector name*.

Explanation: No additional information is available for this message.

CTGDIS327W Initialize attempts set to: *number of attempts*; *Connector name*.

Explanation: No additional information is available for this message.

CTGDIS328W Invalid initialize sleep interval: *time interval*; *Connector name*.

Explanation: No additional information is available for this message.

CTGDIS329W Initialize sleep interval set to: *time interval*; *Connector name*.

Explanation: No additional information is available for this message.

CTGDIS330E Error on preparing Connector Pool instance for Connector *Connector name*. **Exception occurred:** *exception*

Explanation: This error occurs during creation of the initial Connector instances.

Operator response: See the exception message for more information.

CTGDIS331I Pool shrinker thread started for: *Connector name*; **purge interval:** *time interval*.

Explanation: No additional information is available for this message.

CTGDIS332I *Connector name* **Connector Pool is initialized. Prepared instances:** *pool size*.

Explanation: No additional information is available for this message.

CTGDIS333E Error terminating Connector: *exception*

Explanation: This error occurs while terminating a Connector instance.

Operator response: See the exception message for more information.

CTGDIS334I *Connector name* **Connector Pool is terminated.**

Explanation: No additional information is available for this message.

CTGDIS335E Connector Pool is not initialized: *Connector name*.

Explanation: This error occurs when there is an attempt to use a Connector Pool that is not initialized.

Operator response: Contact IBM support.

CTGDIS336E Connector Pool reached its maximum size: *Connector name*.

Explanation: This error occurs when there is an attempt to add a new Connector to the pool, but the pool size has reached its maximum limit.

Operator response: Check the configuration of the Connector Pool and the setting of exhaustedPoolBehavior Connector's parameter.

CTGDIS337I Connector added to pool: *Connector name***; new pool size:** *pool size***; free Connectors:** *integer***.**

Explanation: No additional information is available for this message.

CTGDIS338I InterruptedException while waiting for free Connector: *exception*

Explanation: No additional information is available for this message.

CTGDIS339I Connector taken from pool: *Connector name***; pool size:** *pool size***; free Connectors:** *integer***.**

Explanation: No additional information is available for this message.

CTGDIS340I Connector added to pool on request: *Connector name***; pool size:** *pool size***; free Connectors:** *integer***.**

Explanation: No additional information is available for this message.

CTGDIS341I Connector returned to pool: *Connector name***; pool size:** *pool size***; free Connectors:** *integer***.**

Explanation: No additional information is available for this message.

CTGDIS342I Connector returned to pool after pool termination: *Connector name***; pool size:** *pool size***.**

Explanation: No additional information is available for this message.

CTGDIS343E Error initializing Connector on attempt *attempt number***:** *exception*

Explanation: This error occurs when attempting to initialize Connector.

Operator response: See the exception message for more information.

CTGDIS344I InterruptedException on Connector initialize attempt: *exception*

Explanation: No additional information is available for this message.

CTGDIS345E Could not initialize pooled Connector *Connector Name* **after** *number of attempts* **attempts.**

Explanation: This error occurs when initialization of the Connector failed.

Operator response: Ensure the pooled Connector is configured appropriately.

CTGDIS346I New pooled Connector created: *Connector name***.**

Explanation: No additional information is available for this message.

CTGDIS347I Connector pool purge: *Connector name***; old size/free:** *pool size/integer***; new size/free:** *pool size/integer***.**

Explanation: No additional information is available for this message.

CTGDIS348E Null configuration for attribute map.

Explanation: This error occurs when the attribute map configuration passed to the loadMap method is null.

Operator response: Contact IBM support.

CTGDIS349E Null configuration for Hooks.

Explanation: This error occurs when the hook configuration passed to the loadEventMap method is null.

Operator response: Contact IBM support.

CTGDIS350I Hook *hook name* **[***counter***].**

Explanation: No additional information is available for this message.

CTGDIS351I Map Attribute *attribute name* **[***counter***].**

Explanation: No additional information is available for this message.

CTGDIS352I Use null Behavior for *attribute name***.**

Explanation: No additional information is available for this message.

CTGDIS353I Script is: *script_mapping*

Explanation: No additional information is available for this message.

CTGDIS354E The key store password is NULL or empty.

Explanation: This error occurs when the key store password passed to the createStashFile method is null or an empty string.

Operator response: Specify valid key store password

CTGDIS355E Stash file already read.

Explanation: This error occurs when trying to read the stash file more than once.

Operator response: Check the configuration and if the problem persists contact IBM support.

CTGDIS356E Stash file *file name* **not found in solution folder.**

Explanation: This error occurs when trying to read the stash file but the specified file is not present in the solution directory.

Operator response: The stash file should be created.

CTGDIS357E Input Stream is NULL.

Explanation: This error occurs when the input stream passed to the readArray method is null.

Operator response: Contact IBM support.

CTGDIS358E The key password or keystore password failed a size validation check. Unable to read in the key password or the keystore password from the stash file.

Explanation: The correct size of the key password or keystore password was determined before reading their values from the stash file. The size of one of the values read in did not match the specified size and failed the validation check.

Operator response: Verify that the stash file is valid and has not been corrupted. Verify the stash file has not been changed by a user or process while the application was running.

CTGDIS359E Output Stream is NULL.

Explanation: This error occurs when the output stream passed to the writeArray method is null.

Operator response: Contact IBM support.

CTGDIS360E Byte array is NULL.

Explanation: This error occurs when the byte array passed to the writeArray method is null.

Operator response: Contact IBM support.

CTGDIS361E Encrypted password data too long: *length*.

Explanation: This error occurs when the byte array passed to the writeArray is longer than 255 characters.

Operator response: Contact IBM support.

CTGDIS362I Stash file *file name* **has been created.**

Explanation: No additional information is available for this message.

CTGDIS363E Could not create stash file. Exception occurred: *exception*

Explanation: See message.

Operator response: See the exception message for more information.

CTGDIS364I Usage: createstash keyStorePassword [keyPassword [securityProviderClass]]

Explanation: No additional information is available for this message.

CTGDIS365E Expecting CRLF after javascript expression start.

Explanation: The parameter substitution for javascript expressions uses Here Document syntax to delimit the javascript code snippet. The end of the terminator string of the Here Document must be marked by CRLF.

Operator response: Specify the external property correctly.

CTGDIS366E Cannot find javascript terminator line: *string*.

Explanation: The parameter substitution for javascript expressions uses Here Document syntax to delimit the javascript code snippet. The end of the code snippet must be marked by the terminator string(on its own line), which is specified at the beginning of the Here Document.

Operator response: Verify the syntax of the parameter substitution.

CTGDIS367E Bad index specification (missing end bracket) in: *name*

Explanation: The parameter must be in the following format: object.name_or_attribute[index]

Operator response: Specify the parameter correctly.

CTGDIS368E Unable to index the class *class name*.

Explanation: IBM Tivoli Directory Integrator parameter substitution mechanism does not support indexing of objects of the specified type.

Operator response: Verify that the syntax is correct.

CTGDIS369E No MetamergeConfig (mc) or Config object provided.

Explanation: The method requires access to a MetamergeConfig object either explicitly through the "mc" parameter or by way of the "config" parameter.

Operator response: Contact IBM support.

CTGDIS370I Error decrypting password. Exception occurred: *exception*

Explanation: No additional information is available for this message.

CTGDIS371I Table *table name* **does not exist. Will try to create.**

Explanation: No additional information is available for this message.

CTGDIS372I Table *table name* **has been successfully created.**

Explanation: No additional information is available for this message.

CTGDIS373I Database shutdown not performed (non-embedded database).

Explanation: No additional information is available for this message.

CTGDIS374I Database shutdown ignored for: *database name***.**

Explanation: No additional information is available for this message.

CTGDIS375I Database *database name* **retained.**

Explanation: No additional information is available for this message.

CTGDIS376I Shutting down database: *database name***.**

Explanation: No additional information is available for this message.

CTGDIS377I Renamed table IDI_SYSPROPS to IDI_PS_DEFAULT.

Explanation: No additional information is available for this message.

CTGDIS378I Error in migratetable.syspros. Exception occurred: *exception*

Explanation: No additional information is available for this message.

CTGDIS379I Exception occurred while migrating delta tables: *exception*

Explanation: No additional information is available for this message.

CTGDIS380I Migrating Delta Tables.

Explanation: No additional information is available for this message.

CTGDIS381I Error in renaming table. The table does not exist. Exception occurred: *exception*

Explanation: No additional information is available for this message.

CTGDIS382I Finished Migrating Delta Tables.

Explanation: No additional information is available for this message.

CTGDIS383E Cannot get local namespace for: *namespace*

Explanation: This is an internal error.

Operator response: Contact IBM support.

CTGDIS384I Finished including all scripts from the script library where auto-include is true in the *Config name* **Config.**

Explanation: No additional information is available for this message.

CTGDIS385I -- Include script: *script*

Explanation: No additional information is available for this message.

CTGDIS386I Including all scripts from the script library where auto-include is true in the *Config name* **config.**

Explanation: No additional information is available for this message.

CTGDIS387E No such script: *script* **(included by** *context name***)**

Explanation: The script is not found in the configuration.

Operator response: Ensure the script exists in the configuration.

CTGDIS388I Dump of JSEngine global variables

Explanation: No additional information is available for this message.

CTGDIS389E "*function***" is not a function**

Explanation: The script element with the specified name is not a function.

Operator response: Ensure the script element with the specified name is a function.

CTGDIS390E Function *function name* **not found.**

Explanation: The function with the specified name is not defined. A script must define the function before the function can be called.

Operator response: Ensure the function is defined before it is called.

CTGDIS391E No functions defined.

Explanation: No function definitions are loaded by the ScriptEngine.

Operator response: Ensure functions are defined before used.

CTGDIS392E The system.deleteFile(...) tried to delete a directory and failed. Supplied file path: *file path*

Explanation: The system.deleteFile(...) can only delete normal files.

Operator response: Set an appropriate file path to point to a normal file.

CTGDIS393I Throwing this exception to tell the AssemblyLine to skip the current Entry. If used in an EventHandler, this exception tells the EventHandler to skip the remaining actions.

Explanation: No additional information is available for this message.

CTGDIS394I Created file *file name***.**

Explanation: No additional information is available for this message.

CTGDIS395I Do not overwrite existing file *file name*.

Explanation: No additional information is available for this message.

CTGDIS396I Do not copy directory *directory*.

Explanation: No additional information is available for this message.

CTGDIS397E Cannot create directory: *directory*.

Explanation: Copying directory failed because the destination directory cannot be created.

Operator response: See message

CTGDIS398I Created directory: *directory*.

Explanation: No additional information is available for this message.

CTGDIS399I Unable to send mail.Exception occurred: *messaging_exception*

Explanation: No additional information is available for this message.

CTGDIS400E Bad number in com.ibm.di.server.rotatelogs: "*parameter value***".**

Explanation: No additional information is available for this message.

CTGDIS401I declareUserFunctions: *key* **as** *class name*.

Explanation: No additional information is available for this message.

CTGDIS402E No 'class' parameter in EventHandler configuration.

Explanation: No additional information is available for this message.

CTGDIS403I Function "*Config name***" in "***thread name***" will be** *state*.

Explanation: No additional information is available for this message.

CTGDIS404I Connector "*Config name***" in "***thread name***" will be** *state*.

Explanation: No additional information is available for this message.

CTGDIS405E Deprecated Connector: com.ibm.di.connector.ConsumerProducer.

Explanation: No additional information is available for this message.

CTGDIS406E The loadConnector method cannot find 'connectorType' or 'class' parameter in configuration.

Explanation: No additional information is available for this message.

CTGDIS407E Cannot get configuration for Connector: *Connector name*.

Explanation: No additional information is available for this message.

CTGDIS408E The loadParser method cannot find 'class' parameter in configuration.

Explanation: No additional information is available for this message.

CTGDIS409E Cannot get configuration for Parser: *Parser name*.

Explanation: No additional information is available for this message.

CTGDIS410I Creating sandbox store: *identifier*.

Explanation: No additional information is available for this message.

CTGDIS411W Error on firing eventProcessed method on EventHandler Listener: *exception*

Explanation: No additional information is available for this message.

CTGDIS412W Exception in dispatchEvent: *exception*

Explanation: No additional information is available for this message.

CTGDIS413I Terminate Signal: skip all actions and terminate Handler.

Explanation: No additional information is available for this message.

CTGDIS414E Action not found. SkipToException occurred: *exception*

Explanation: SkipToException is used to instruct an EventHandler to skip to a named action. The action must exist in the EventHandler configuration.

Operator response: Ensure the action exists in the EventHandler configuration.

CTGDIS415I SkipToException *exception* **found at index** *index*.

Explanation: No additional information is available for this message.

CTGDIS416I SkipToException occurred: *exception*

Explanation: No additional information is available for this message.

CTGDIS417I Ignore Entry: continue with next action.

Explanation: No additional information is available for this message.

CTGDIS418I Restart Entry.

Explanation: No additional information is available for this message.

CTGDIS419I Skip Entry: skip rest of actions.

Explanation: No additional information is available for this message.

CTGDIS420I Action did not match criteria.

Explanation: No additional information is available for this message.

CTGDIS421I Action: *Switchboard Action* **not matched.**

Explanation: No additional information is available for this message.

CTGDIS422I Execute Action.

Explanation: No additional information is available for this message.

CTGDIS423I Unable to dispatch the event because the *component type* **is not initialized and is NULL.**

Explanation: No additional information is available for this message.

CTGDIS424W Error on firing eventCaptured method on EventHandler Listener: *exception*

Explanation: No additional information is available for this message.

CTGDIS425I Finished dumping EventHandler properties.

Explanation: No additional information is available for this message.

CTGDIS426I key: *key*, *property*.

Explanation: No additional information is available for this message.

CTGDIS427I Dumping EventHandler properties.

Explanation: No additional information is available for this message.

CTGDIS428I Finished including Script Library.

Explanation: No additional information is available for this message.

CTGDIS429I Including Script Library.

Explanation: No additional information is available for this message.

CTGDIS430W Cannot load script engine. Exception occurred: *exception*

Explanation: No additional information is available for this message.

CTGDIS431W Error creating logger in *parameter name*. **Exception occurred:** *exception*

Explanation: No additional information is available for this message.

CTGDIS432I Normal Termination.

Explanation: No additional information is available for this message.

CTGDIS433I Terminated with errors.

Explanation: No additional information is available for this message.

CTGDIS434W Debugger: *exception*

Explanation: No additional information is available for this message.

CTGDIS435I EventHandler Terminating.

Explanation: No additional information is available for this message.

CTGDIS436I ExitHook: *exception*

Explanation: No additional information is available for this message.

CTGDIS437I Interceptor.stop: *exception*

Explanation: No additional information is available for this message.

CTGDIS438I *thread name* **will record all events.**

Explanation: No additional information is available for this message.

CTGDIS439I Parser output stream class: *class name*.

Explanation: No additional information is available for this message.

CTGDIS440I Null value for Parser output stream.

Explanation: No additional information is available for this message.

CTGDIS441I Parser input stream class: *class name*.

Explanation: No additional information is available for this message.

CTGDIS442I Call Parser for: *Parser mode*.

Explanation: No additional information is available for this message.

CTGDIS443I Applying Parser: output stream *class name*.

Explanation: No additional information is available for this message.

CTGDIS444I Applying Parser: input stream *class name*.

Explanation: No additional information is available for this message.

CTGDIS445I Applying Parser: *Parser name*.

Explanation: No additional information is available for this message.

CTGDIS446E No EventHandler specified for this action.

Explanation: No EventHandler specified for execution.

Operator response: Set the EventHandler for execution.

CTGDIS447E No AssemblyLine specified for this action.

Explanation: No AssemblyLine specified for execution.

Operator response: Set the AssemblyLine for execution.

CTGDIS448I The executeAction will execute action *action*.

Explanation: No additional information is available for this message.

CTGDIS449I Execute actions in Condition *condition*.

Explanation: No additional information is available for this message.

CTGDIS450I Switchboard Action: Execute error handlers.

Explanation: No additional information is available for this message.

CTGDIS451W Switchboard Action: No error handlers.

Explanation: No additional information is available for this message.

CTGDIS452E Key not found: *key*.

Explanation: Object with the specified key does not exist in the B-Tree. This is an internal error.

Operator response: Contact IBM support.

CTGDIS453E Bad node index *index*.

Explanation: The B-Tree node does not have a child node with the specified index. This is an internal error.

Operator response: Contact IBM support.

CTGDIS454E Expected a DBNode object but the following object was encountered: *node name*.

Explanation: IBM Tivoli Directory Integrator represents B-Tree nodes as objects of type DBNode. This exception is an internal error.

Operator response: Contact IBM support.

CTGDIS455E Duplicate key: *key*.

Explanation: A node with this key already exists. This is an internal error.

Operator response: Contact IBM support.

CTGDIS456W Failed to write entry to the B-Tree database.

Explanation: The B-Tree logic failed. This is an internal error.

Operator response: Contact IBM support.

CTGDIS457E Undefined type of interface.

Explanation: Each IBM Tivoli Directory Integrator Java Object, which wraps a COM object, must derive from com.ibm.di.automation.IUnknown or com.ibm.di.automation.IDispatch.

Operator response: Contact IBM support.

CTGDIS458E Cannot convert to VARIANT.

Explanation: Do not know how to convert this type of Object to VARIANT.

Operator response: Contact IBM support.

CTGDIS459E IDispatch object expected.

Explanation: The requested operation requires a derivative of com.ibm.di.automation.IDispatch.

Operator response: Contact IBM support.

CTGDIS480E EntryFilter has no script engine instance to execute scripts.

Explanation: This is an internal error.

Operator response: Contact IBM support

CTGDIS481E 'fmatch' function did not return a boolean value.

Explanation: The scripted condition for an EventHandler action can optionally define a 'fmatch' function. This function must return a java.lang.Boolean value. (This implies that the return value must not be null.)

Operator response: Verify the configuration of the EventHandler.

CTGDIS482E No such method "*method name***".**

Explanation: The operand for a simple condition of an EventHandler action must have a corresponding binary predicate in the EntryFilterExpression class.

Operator response: Check the settings of the EventHandlers

CTGDIS483E Function has not been initialized.

Explanation: The initialize method of the function component has not been executed since its creation or since its last termination.

Operator response: Ensure the function component is initialized before being used.

CTGDIS484I Connector *class name***:** *version***.**

Explanation: No additional information is available for this message.

CTGDIS485I Parser *class name***:** *version number*

Explanation: No additional information is available for this message.

CTGDIS486I Do not initialize a (runtime provided) Connector.

Explanation: No additional information is available for this message.

CTGDIS487I Skipping *number of entries* **entries for iterator:** *Connector name***.**

Explanation: No additional information is available for this message.

CTGDIS488E Non delta entry received in Delta mode.

Explanation: Configuration requires strict Delta mode - only delta entries (added, modified or deleted) are being accepted.

Operator response: Verify the configuration and if the problem persists contact IBM support.

CTGDIS489I Ignoring non-delta entry in Delta mode.

Explanation: No additional information is available for this message.

CTGDIS490I Generated new-style delta entry from delta.old property.

Explanation: No additional information is available for this message.

CTGDIS491I Original delta entry

Explanation: No additional information is available for this message.

CTGDIS492I New delta entry

Explanation: No additional information is available for this message.

CTGDIS493I Delta Operation: *operation***.**

Explanation: No additional information is available for this message.

CTGDIS494I Entry found, calling delete method.

Explanation: No additional information is available for this message.

CTGDIS495I handleException , *operation***,** *exception*

Explanation: No additional information is available for this message.

CTGDIS496E Automatic Reconnect.

Explanation: This exception is part of the automatic reconnect logic flow and should always be internally handled.

Operator response: Check the Connector' settings. If the problem persists, contact IBM support.

CTGDIS497W Cannot find the java class for *component***. The jar file may be corrupted, or a file may have been deleted.**

Explanation: No additional information is available for this message.

CTGDIS498I Using provided parameter.

Explanation: No additional information is available for this message.

CTGDIS503E No values to add.

Explanation: This exception is part of the logic flow. It is used to instruct the AssemblyLine to skip the current Connector and continue with the next Connector in the AssemblyLine. This exception should always be internally handled.

Operator response: Check if the configuration is correct. If the problem persists, contact IBM support.

CTGDIS504I *Result of attribute mapping*

Explanation: No additional information is available for this message.

CTGDIS505I The 'conn' object

Explanation: No additional information is available for this message.

CTGDIS506I The 'work' object

Explanation: No additional information is available for this message.

CTGDIS507I The 'current' object

Explanation: No additional information is available for this message.

CTGDIS508E Invalid component type specified for JLOGAppender: "*component type*". The only valid values are 'AL' and 'EH'.

Explanation: See message.

Operator response: See message

CTGDIS509E No component type assigned to MOBJ appender.

Explanation: See message.

Operator response: See message

CTGDIS510I Activate the jlog options...

Explanation: No additional information is available for this message.

CTGDIS511I Component type has not been specified.

Explanation: No additional information is available for this message.

CTGDIS512I JLogHandler: component name has not been specified.

Explanation: No additional information is available for this message.

CTGDIS513I JLogHandler: log pattern has not been specified.

Explanation: No additional information is available for this message.

CTGDIS514W Could not generate log file name. Exception occurred: *exception*

Explanation: No additional information is available for this message.

CTGDIS515W Exception occurred while saving jlog.properties: *exception*

Explanation: No additional information is available for this message.

CTGDIS516E No component type assigned to JLOG appender.

Explanation: JLOG incorporates the component type in the file system path to the log file.

Operator response: Check the configuration of the JLOG appender.

CTGDIS517E Unsupported appender: *appender*

Explanation: The specified type of appender is not supported by the IBM Tivoli Directory Integrator logging framework. The supported appenders are : IDIFileRoller, Console, File, Syslog, NTEventLog, DailyRollingFile and SystemLog.

Operator response: Verify the appender is supported by IBM Tivoli Directory Integrator.

CTGDIS518W Cannot create appender: *appender*
Exception occurred: *exception*

Explanation: No additional information is available for this message.

CTGDIS519W Error initializing custom appender: *appender*
Exception occurred: *exception*

Explanation: See Message.

Operator response: See the exception message for more information.

CTGDIS520W *appender*: **Parameter value for** *parameter* **("***value***") must be a positive integer.**

Explanation: No additional information is available for this message.

CTGDIS521W *appender*: **Parameter value for** *parameter* **("***value***") must be a known hostname.**

Explanation: No additional information is available for this message.

CTGDIS522W *appender*: **No method to set Parameter value for** *parameter* **("***value***")**

Explanation: No additional information is available for this message.

CTGDIS523W Parser will use default encoding. UnsupportedEncodingException occurred while setting the character set: *exception*

Explanation: See Message.

Operator response: See the exception message for more information.

CTGDIS524I Closing Parser on input stream.

Explanation: No additional information is available for this message.

CTGDIS525I Closing Parser on output stream.

Explanation: No additional information is available for this message.

CTGDIS526W Closing Parser: *exception*

Explanation: No additional information is available for this message.

CTGDIS527W EntryList::AddEntry: PerfEntry null.

Explanation: No additional information is available for this message.

CTGDIS528W Entry Already Exists. Entry Not added *entry***.**

Explanation: No additional information is available for this message.

CTGDIS529I *************************

Explanation: No additional information is available for this message.

CTGDIS530I Current instance name: *instance name***.**

Explanation: No additional information is available for this message.

CTGDIS531I Not all required system store properties have been defined. The memory queue initialization will be done using system store default values.

Explanation: No additional information is available for this message.

CTGDIS532E Bad signature in input stream.

Explanation: Readers of class com.ibm.di.security.EncryptedReader expect the input stream to start with a predefined character sequence (signature).

Operator response: Verify the input stream is encrypted and is not corrupted.

CTGDIS533E Invalid encrypted signature in input stream.

Explanation: All streams, encoded by com.ibm.di.security.EncryptedWriter are laid out in the following format: [signature][encrypted data]. Where [encrypted data] after decryption looks like this: [signature][payload data]. Where [payload data] is the actual data which was passed to the EncryptedWriter for encryption. Readers of class com.ibm.di.security.EncryptedReader expect the encrypted part of the input stream after decryption to start with the predefined signature.

Operator response: Verify the input stream is encrypted and is not corrupted.

CTGDIS534E Exception occurred while reading line: *exception*

Explanation: See message.

Operator response: Contact IBM support.

CTGDIS535E Unable to decrypt the string because it was not in the proper format. The required string format is 'length of encrypted data/space_character/encrypted data'.

Explanation: See message.

Operator response: Verify the string being decrypted is in the proper format.

CTGDIS536E Conditional script did not do 'ret.value=true | false'.

Explanation: Conditional script of a branch component must set the 'value' attribute of the 'ret' object to either 'true' or 'false'.

Operator response: Verify the configuration of the branch component.

CTGDIS537E Invalid return value: *value* **(***class name***).**

Explanation: Conditional script of a branch component must return a java.lang.Boolean value.

Operator response: Verify the configuration of the branch component.

CTGDIS538E NULL attribute name in condition number + index "*index***".**

Explanation: Each condition in a branch component must specify a valid attribute name.

Operator response: Verify the configuration of the branch component.

CTGDIS539E Delta key attribute not defined.

Explanation: In order for the Delta mechanism to be able to uniquely identify each entry, a unique attribute must be specified to use as the Delta key.

Operator response: Verify the Delta configuration.

CTGDIS540I Using Derby Delta: tableName=*table name***, database=***database URL***.**

Explanation: No additional information is available for this message.

CTGDIS541I branch-end: setNextConnector: *branch component***.**

Explanation: No additional information is available for this message.

CTGDIS542I loop-end: setNextConnector: *component***.**

Explanation: No additional information is available for this message.

CTGDIS543E Cannot set next Connector.

Explanation: See message.

Operator response: Check whether Connector with such name exists and contact IBM support.

CTGDIS544E Parsing error on line *line_number***. Last line was:** *line***. Error is** *error***.**

Explanation: Problem found while parsing the built-in configuration from the .inf files. This is an internal error.

Operator response: Contact IBM support.

CTGDIS545E Parsing error at *URL* **on line** *line_number***. Last line was:** *line***. Error is** *error***.**

Explanation: Problem found while parsing the built-in configuration from the .inf files. This is an internal error.

Operator response: Contact IBM support.

CTGDIS546E Unexpected line: *line***.**

Explanation: Problem found while parsing the built-in configuration from the .inf files. This is an internal error.

Operator response: Contact IBM support.

CTGDIS547I Do not initialize a (runtime provided) function

Explanation: No additional information is available for this message.

CTGDIS548E Function returned non-Entry/Attribute object in AssemblyLine and no default attribute name defined: *class name***=***object***.**

Explanation: See message.

Operator response: Check the configuration and if the problem persists contact IBM support.

CTGDIS549I Initialize loop component: *loop type***.**

Explanation: No additional information is available for this message.

CTGDIS550E No work Entry Attribute name specified for the Attribute Loop.

Explanation: Loop Components support three types of loops: Conditional Loop, Connector Loop and Attribute Value Loop. The name of this work Entry Attribute is required because an Attribute Value Loop must iterate on the values of a multi-valued Attribute from the work Entry. This error indicates the name of the work Entry Attribute was not provided.

Operator response: Type in the name of the work Entry Attribute in the "Work Attribute Name:" text box.

CTGDIS551E No loop Entry Attribute name specified for attribute loop

Explanation: Loop Components support three types of loops: Conditional Loop, Connector Loop and Attribute Value Loop. Attribute Value Loop iterates over the values of a specified Attribute from the work Entry. Each value is passed into the loop in a new work Entry attribute - the loop Entry Attribute. This error indicates the name of the loop Entry Attribute was not provided.

Operator response: Specify valid name for Loop Attribute Name parameter.

CTGDIS552I checkConnectorInit: *work entry***.**

Explanation: No additional information is available for this message.

CTGDIS553I Begining of setConnectorParams method

Explanation: No additional information is available for this message.

CTGDIS554I -- setting Connector parameter: name=*parameter name***, value=***parameter value*

Explanation: No additional information is available for this message.

CTGDIS555E Reply Channel: Target component is null.

Explanation: This is an internal error.

Operator response: Contact IBM support.

CTGDIS556I SWITCH *component name***: "***expression***".**

Explanation: No additional information is available for this message.

CTGDIS557I CASE: *component name***"***expression***" == "***expression***".**

Explanation: No additional information is available for this message.

CTGDIS564I The delta SQL1 is: *SQL statement***.**

Explanation: No additional information is available for this message.

CTGDIS565E Invalid DeltaStore identifier: *ID***.**

Explanation: The DeltaStore identifier must not be empty and must not consist of whitespaces only.

Operator response: Specify valid name for deltaDB(Delta Store) parameter

CTGDIS566E Update sequence for key: *key***, update count != 1 (count =** *count***).**

Explanation: Inconsistency is observed while updating the database: updating info for a single key should affect a single row. This is an internal error.

Operator response: Contact IBM support.

CTGDIS567E Update entry for key: *key***, update count != 1 (count =** *count***)**

Explanation: Inconsistency is observed while updating the database: updating info for a single key should affect a single row. This is an internal error.

Operator response: Contact IBM support.

CTGDIS568E Insert entry for key: *key***, update count != 1 (count =** *count***).**

Explanation: Inconsistency is observed while inserting into the database: update count should be 1. This is an internal error.

Operator response: Contact IBM support.

CTGDIS569E Duplicate delta key: *key***.**

Explanation: The sequence id of the entry with the specified key is not consistent with the sequence id for the Delta Table from the Delta Systable.

Operator response: Verify the Delta Store is not corrupted and if the problem persists contact IBM support.

CTGDIS570E Delete entry for key: *key***, update count != 1 (count =** *count***).**

Explanation: Inconsistency is observed while inserting into the database: update count should be 1. This is an internal error.

Operator response: Contact IBM support.

CTGDIS571E The getNextDeletedEntry method was called without prior selectDeletedEntries method call.

Explanation: The deleted entries should be selected before they can be iterated.

Operator response: Contact IBM support.

CTGDIS572E Incompatible version in *table name***.**

Explanation: The table version is newer than supported.

Operator response: Contact IBM support.

CTGDIS573E Must specify table.

Explanation: A PropertyStore must be associated with a table.

Operator response: Check the PropertyStore configuration. If the problem persists contact IBM support.

CTGDIS574E Cannot put NULL value for key: *key***.**

Explanation: The value of a property in a PropertyStore cannot be null.

Operator response: Contact IBM support.

CTGDIS582E *name***:** *exception*

Explanation: An error occurred while registering the parent IBM Tivoli Directory Integrator Server instance with the ScriptEngine of the Trigger.

Operator response: Contact IBM support.

CTGDIS583W Initializing script engine.

Explanation: No additional information is available for this message.

CTGDIS584I Cannot load log-appender: *error*

Explanation: No additional information is available for this message.

CTGDIS585I Including all scripts from the Script Library marked for auto-include.

Explanation: No additional information is available for this message.

CTGDIS586I Finished including all scripts from the Script Library marked for auto-include.

Explanation: No additional information is available for this message.

CTGDIS587E XML document has no root.

Explanation: The CSServersInfo.xml document is not well formed because it has no root element.

Operator response: Provide valid xml document

CTGDIS588E Expected child item at index *index*.

Explanation: Child node of the root element not found in CSServersInfo.xml. This is an internal error.

Operator response: Contact IBM support.

CTGDIS589I Connect to *server name*: *port*

Explanation: No additional information is available for this message.

CTGDIS590E Process stopped by debugger.

Explanation: See message.

Operator response: Contact IBM support.

CTGDIS591E Call to *name* but no more calls recorded in table *table*.

Explanation: For the Sandbox record feature all operations are serialized into a store. Later replay is done based on the information in the store. Operations are recreated one by one while iterating over the store. The error indicates that replay is requested after the store is depleted. This is an internal error.

Operator response: Contact IBM support.

CTGDIS592E Call to *name* but next recorded method was: *method*.

Explanation: For the Sandbox record feature all operations are serialized into a store. Later replay is done based on the information in the store. Operations are recreated one by one while iterating over the store. The error indicates that the name of the operation, for which replay is requested, does not match the name of the operation in the current position of the store. This is an internal error.

Operator response: Contact IBM support.

CTGDIS593E Internal IDI proxy object exception: *exception*

Explanation: An error occurred while replaying/recording an operation.

Operator response: Contact IBM support.

CTGDIS594I Recording Connector calls to table *table name* in database *database name*.

Explanation: No additional information is available for this message.

CTGDIS595I Reading Connector calls from table *table name* in database *database name*.

Explanation: No additional information is available for this message.

CTGDIS596E The nibble was unable to parse a hexadecimal digit: "*symbol*".

Explanation: The symbol is an invalid hexadecimal digit.

Operator response: Check that the parameters have valid names and contact IBM support.

CTGDIS597E Error in releasing License: *exception*

Explanation: An error occurs while releasing the license when the application is shutting down

Operator response: Check the license on the License Manager Server.

CTGDIS598E No Valid License was found. Server exiting...

Explanation: No license could be obtained for the current product instance. The product will not operate without license.

Operator response: Check the license on the License Manager Server.

CTGDIS599E Not enough capacity was found. Server exiting...

Explanation: License could not be obtained for the current product instance because all registered licenses are already in use. The product will not operate without license.

Operator response: Check the license on the License Manager Server.

CTGDIS600E Cannot contact IBM Tivoli License Manager Server. Server exiting...

Explanation: License could not be obtained for the current product instance because a connection to the License Manager Server could not be established. The product will not operate without license.

Operator response: Check the connection to the License Manager Server.

CTGDIS601E An internal error occurred while using the IBM Tivoli License Manager Toolkit. Contact IBM support.

Explanation: The IBM Tivoli License Manager Toolkit encountered an internal error. License could not be obtained for the current product instance. The product will not operate without license.

Operator response: Contact IBM support.

CTGDIS602E Invalid parameter exception occurred while using the IBM Tivoli License Manager Toolkit. The server is exiting...

Explanation: License request failed due to an invalid parameter.

Operator response: Check the parameters of the license. Check the license on the License Manager Server. If the problem persists contact IBM support.

CTGDIS603E Error in retrieving License : *exception*.

Explanation: License could not be obtained for the current product from the License Manager Server.

Operator response: See the exception message for more information. Check the parameters of the license and connection to the License Manager Server.

CTGDIS604I ***

Explanation: No additional information is available for this message.

CTGDIS605I Usage: ibmdisrv [OPTION]...
Allowable options are:

```
-c <file ...> Configuration files. Loading multiple files requires the -d option.

-d            Run in daemon mode

-d close      Run in daemon mode, and close standard output and standard error when ready to accept commands

-e            Start the Server in secure mode.

-f <extProp1=file1,extProp2=file2 ...> External property files.

-g            Create solution directory files and exit.
```

```
-i            Ignore global properties file and read from solution properties file.

-l <file ...> Redirect Console output to specified log file.

-n <encoding> Encoding to be used when writing configuration files.

-p            Dump java properties on startup.

-q <mode>     mode=1 Run in record mode, mode=2 Run in playback mode, mode=4 Run in simulate mode

-r <al ...>   List of AssemblyLine names to start. To start AssemblyLine a and b, use the command -r a b.

-s <dir>      Specifies the working directory where the solution is located. Must be first option.

-v            Show version information and exit. This is logged only in the logfile.

-w            Wait for each AssemblyLine to complete before starting the next.

-D            Disable startup of auto-started AssemblyLines.

-M            Make no modifications on the external systems. (a.k.a. Simulation Mode)

-P <password> Password if configuration file is encrypted.

-R            Disable Remote API, ignoring the setting in global.properties.

-T            Enable Performance logging

-W            Never terminate the server

-?            This message

-0 to -9      for user-defined parameters
```

Explanation: No additional information is available for this message.

CTGDIS626I Copying etc files from "*directory***".**

Explanation: No additional information is available for this message.

CTGDIS627I IBM Tivoli Directory Integrator Shutdown.

Explanation: No additional information is available for this message.

CTGDIS628E Error in COMProxy.dll: *description*.

Explanation: See message.

Operator response: Examine the error description for further detail.

CTGDIS629I Entry found in BTree database: *object*.

Explanation: No additional information is available for this message.

CTGDIS630I Dumping BTree database at offset *offset*...

Explanation: No additional information is available for this message.

CTGDIS631I Btree database is empty at this offset. Total bytes used: *number of bytes*.

Explanation: No additional information is available for this message.

CTGDIS632I Btree database size: *number of bytes*.

Explanation: No additional information is available for this message.

CTGDIS633I Total number of bytes used: *number of bytes*.

Explanation: No additional information is available for this message.

CTGDIS634I Btree class name: *class name*.

Explanation: No additional information is available for this message.

CTGDIS635I Btree object string: *object string*.

Explanation: No additional information is available for this message.

CTGDIS636I Btree database statistics for file *file name*.

Explanation: No additional information is available for this message.

CTGDIS637I Records in database: *number of records*.

Explanation: No additional information is available for this message.

CTGDIS638I Size of records: *record size*.

Explanation: No additional information is available for this message.

CTGDIS639I Size of smallest database record: *record size*.

Explanation: No additional information is available for this message.

CTGDIS640I Size of largest database record: *record size*.

Explanation: No additional information is available for this message.

CTGDIS641I Number of empty blocks: *number of blocks*.

Explanation: No additional information is available for this message.

CTGDIS642I Empty blocks size: *number of bytes*.

Explanation: No additional information is available for this message.

CTGDIS643I Size of smallest empty block: *number of bytes*.

Explanation: No additional information is available for this message.

CTGDIS644I Size of largest empty block: *number of bytes*.

Explanation: No additional information is available for this message.

CTGDIS645I *indentation white space* **Dumping database structure. Start of a node at offset:** *node offset*.

Explanation: No additional information is available for this message.

CTGDIS646I *Indentation white space***Left node:** *node*.

Explanation: No additional information is available for this message.

CTGDIS647I *Indentation white space***Leaf key:** *leaf key*.

Explanation: No additional information is available for this message.

CTGDIS648I Database header: [Version=*version number***, Root node=***node***, Properties=***properties***, Database last modified=***time stamp***]**

Explanation: No additional information is available for this message.

CTGDIS649E Cannot compare at level 1 without a key attribute.

Explanation: At level 1 entries are compared based only on a specified key attribute. This error indicates that the name of the key attribute is missing.

Operator response: Contact IBM support.

CTGDIS650E Key attributes at level 1 are both null.

Explanation: At level 1 entries are compared based only on a specified key attribute. This error indicates that the key attribute is null in both the compared entries.

Operator response: Contact IBM support.

CTGDIS651I Dumping EventHandler event properties.

Explanation: No additional information is available for this message.

CTGDIS652I key: *key*, *property*.

Explanation: No additional information is available for this message.

CTGDIS653I Finished dumping EventHandler event properties.

Explanation: No additional information is available for this message.

CTGDIS654I GSM07_05: parseEntry: "*entry***"**

Explanation: No additional information is available for this message.

CTGDIS655I Mapping the substring *string* **to the character** *char*.

Explanation: No additional information is available for this message.

CTGDIS656I Mapped the string *string* **to value** *string*.

Explanation: No additional information is available for this message.

CTGDIS657E FileRollerAppender: Cannot delete file: *next*

Explanation: See message.

Operator response: Check the problem file.

CTGDIS658E Cannot rename file: *file name*.

Explanation: See message.

Operator response: Check the problem file.

CTGDIS659W Exception occurred while using EncryptedReader: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDIS660W Exception occurred while using EncryptedWriter: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDIS661I [FTPClient] Connect to *hostname*:*port*.

Explanation: No additional information is available for this message.

CTGDIS662W Exception occurred while parsing the PASV command reply: *exception*

Explanation: See message.

Operator response: No action is required.

CTGDIS663E Unable to retrieve the file. The file *file name* **is a directory.**

Explanation: See message.

Operator response: Verify the file specified for retrieval is not a directory.

CTGDIS664E *file name* **does not exist or is a directory.**

Explanation: See message.

Operator response: Verify the specified file exists and is not a directory.

CTGDIS665I [FTPClient] Reading directory listing.

Explanation: No additional information is available for this message.

CTGDIS666I [FTPClient] Directory: *directory name*.

Explanation: No additional information is available for this message.

CTGDIS667E The connect object is null in the run method.

Explanation: A member field is not properly initialized. This is an internal error.

Operator response: Contact IBM support.

CTGDIS668I System store not initialized...

Explanation: No additional information is available for this message.

CTGDIS669I [ScriptEngine] RegEx library: *library name* **library.**

Explanation: No additional information is available for this message.

CTGDIS670I [ScriptEngine] Engine last modified date: *date***.**

Explanation: No additional information is available for this message.

CTGDIS671E Hierarchical search criteria not supported for SQL.

Explanation: A specified search criteria object is not supported. The only supported types of criteria objects for a SQL filter are com.ibm.di.server.SearchCriteria and com.ibm.di.server.SearchCriteria.rscSearch.

Operator response: Verify the configuration.

CTGDIS672E Hierarchical search criteria not supported for SimpleFilter.

Explanation: A specified search criteria object is not supported. The only supported type of criteria objects for a simple filter is com.ibm.di.server.SearchCriteria.rscSearch.

Operator response: Verify the configuration.

CTGDIS673E Hierarchical search criteria not supported for Notes.

Explanation: A specified search criteria object is not supported. The only supported type of criteria objects for a Notes filter is com.ibm.di.server.SearchCriteria.rscSearch.

Operator response: Verify the configuration.

CTGDIS674I Main Step: *MAIN_STEPS[mainStep]***, Connector Index:** *connectorIndex***, Iterator:** *iteratorIndex***, Cycle:** *cycleCounter*

Explanation: No additional information is available for this message.

CTGDIS675I Licensed Materials - Property of IBM
(c) Copyright IBM Corp. 2003, 2003,2006 All Rights Reserved.
US Government Users Restricted Rights - Use, duplication or
disclosure restricted by GSA ADP Schedule Contract with IBM Corp.

Explanation: No additional information is available for this message.

CTGDIS676E Branch component with no preceeding IF/SWITCH component: *component name***.**

Explanation: See message.

Operator response: Check the configuration.

CTGDIS677E CASE branch without preceeding SWITCH or CASE component: *component name***.**

Explanation: See message.

Operator response: Check the configuration.

CTGDIS678E ELSE branch without preceeding IF/ELSEIF component: *component name***.**

Explanation: See message.

Operator response: Check the configuration.

CTGDIS679E ELSEIF branch without preceeding IF/ELSEIF component: *component name*.

Explanation: See message.

Operator response: Check the configuration.

CTGDIS680E The System Queue was not able to obtain a JMS Driver with name "*driver name***".**

Explanation: The System Queue was not able to obtain a JMS Driver with the specified name.

Operator response: Verify the JMS Driver name is correct and if the JMS Driver class is accessable by the Java Virtual Machine.

CTGDIS681E The System Queue was not able ot obtain a Queue Connection Factory.

Explanation: The System Queue was not able to obtain a Queue Connection Factory.

Operator response: Verify the JMS Driver is properly initialized. The JMS Driver initialization properties are set in global.properties or solution.properties files.

CTGDIS682E An error occurred while getting a Queue Connection Factory: *exception*

Explanation: The specified error has occurred while getting a Queue Connection Factory.

Operator response: Verify the JMS Driver is properly initialized. The JMS Driver initialization properties are set in global.properties or solution.properties files.

CTGDIS683E The System Queue was not able ot obtain a queue with name "*queue name***"**

Explanation: The System Queue was not able to obtain a queue with the specified name.

Operator response: Verify the queue name is correct and the JMS Driver is properly initialized. The JMS Driver initialization properties are set in global.properties or solution.properties files.

CTGDIS684E An error has occurred while getting a queue with name "*queue name***":** *exception*

Explanation: The specified error has occurred while obtaining a queue with the specified name.

Operator response: Verify the queue name is correct and the JMS Driver is properly initialized. The JMS Driver initialization properties are set in global.properties or solution.properties files.

CTGDIS685E An error has occurred while receiving a message from the queue with name "*queue name***":** *exception*

Explanation: The specified error has occurred while receiving a message from the queue with the specified name.

Operator response: Verify the queue name is correct and the JMS Driver is properly initialized. The JMS Driver initialization properties are set in global.properties or solution.properties files.

CTGDIS686E The object received from queue with name "*queue name***" is not a com.ibm.di.entry.Entry object.**

Explanation: The object received from the specified queue is not a com.ibm.di.entry.Entry object.

Operator response: Verify the queue name is correct.

CTGDIS687E The message received from queue with name "*queue name***" is not a Text Message (javax.jms.TextMessage).**

Explanation: The message received from the specified queue is not a Text Message (javax.jms.TextMessage).

Operator response: Verify the queue name is correct.

CTGDIS688E The message received from queue with name "*queue name*" is not a Bytes Message (javax.jms.BytesMessage).

Explanation: The message received from the specified queue is not a Bytes Message (javax.jms.BytesMessage).

Operator response: Verify the queue name is correct.

CTGDIS689E The message received from queue with name "*queue name*" is not an Object Message (javax.jms.ObjectMessage).

Explanation: The message received from the specified queue is not an Object Message (javax.jms.ObjectMessage).

Operator response: Verify the queue name is correct.

CTGDIS690E An error has occurred while sending a message to the queue with name "*queue name*": *exception*

Explanation: The specified error has occurred while sending a message to the queue with the specified name.

Operator response: Verify the queue name is correct and the JMS Driver is properly initialized. The JMS Driver initialization properties are set in global.properties or solution.properties files.

CTGDIS691E An error has occurred while creating receiver for the queue with name "*queue name*": *exception*

Explanation: The specified error has occurred while creating a receiver for the queue with the specified name.

Operator response: Verify the queue name is correct and the JMS Driver is properly initialized. The JMS Driver initialization properties are set in global.properties or solution.properties files.

CTGDIS692E An error has occurred while creating sender for the queue with name "*queue name*": *exception*

Explanation: The specified error has occurred while creating a sender for the queue with the specified name.

Operator response: Verify the queue name is correct and the JMS Driver is properly initialized. The JMS Driver initialization properties are set in global.properties or solution.properties files.

CTGDIS693E Cannot initialize Default System Queue : *exception*

Explanation: The specified error has occurred while creating a Default System Queue object.

Operator response: Verify the parameters are correct and if the JMS Driver is properly initialized.

CTGDIS694E Default System Queue is not initialized.

Explanation: The specified error occurred while using Default System Queue object.

Operator response: Verify the parameters are correct and if the JMS Driver is properly initialized.

CTGDIS695E Cannot initialize MQe System Queue.

Explanation: The specified error occurred while creating MQe System Queue object.

Operator response: Verify the parameters for MQe System Queue are correct and if the JMS Driver is properly initialized.

CTGDIS696E MQe System Queue is not initialized.

Explanation: The specified error occurred while using MQe System Queue object.

Operator response: Verify the parameters for MQe System Queue are correct and if the JMS Driver is properly initialized.

CTGDIS697E The System Queue has not been started. The IBM Tivoli Directory Integrator server has been configured to not start the System Queue.

Explanation: The specified error occurred while using System Queue engine.

Operator response: Verify the System Queue is turned on.

CTGDIS698W Default System Queue is not initialized. Required property 'systemqueue.jmsdriver.name' is not set.

Explanation: The specified property systemqueue.jmsdriver.name is required, but not set.

Operator response: Set the property systemqueue.jmsdriver.name.

CTGDIS699W MQe System Queue is not initialized. Required property "*parameter value***" is not set.**

Explanation: The specified property is required, but not set.

Operator response: Set the specified property.

CTGDIS705E ERROR : *error*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDIS706I XML document has no children: *tag name***.**

Explanation: No additional information is available for this message.

CTGDIS707I XML document has *number of children* **children.**

Explanation: No additional information is available for this message.

CTGDIS708I XML Child node has no children (skipped).

Explanation: No additional information is available for this message.

CTGDIS709I XML Child node has no children (skipped).

Explanation: No additional information is available for this message.

CTGDIS710I The node does not exist. Creating a new one.

Explanation: No additional information is available for this message.

CTGDIS711I XML Child node has no children (skipped).

Explanation: No additional information is available for this message.

CTGDIS712E Failed to delete node. Exception occurred: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDIS714W SAX Parse Warning:
line:*line number***, ID:***ID***.**

Explanation: See message.

Operator response: No action is required.

CTGDIS715I Usage:
com.ibm.di.util.ConvertEncoding srcFile destFile srcEncoding [destEncoding].
Where destEncoding is optional; if not specified the default encoding is used.

Explanation: No additional information is available for this message.

CTGDIS718E The number of source files does not match the number of destination files.

Explanation: The ConvertEncoding tool converts text files between two specified encodings. The tool accepts two lists of files - source files and destination files. The n-th file from the source list will be converted to the n-th file from the destination list. The error indicates that the two lists differ in size.

Operator response: Verify the command-line arguments for the ConvertEncoding tool.

CTGDIS719E Error constructing RacfCredential object: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDIS720I Credential: *password*, **Version:** *version*, **Change Time:** *timestamp*, **Language:** *language*, **Expired:** *date*.

Explanation: No additional information is available for this message.

CTGDIS721I No Connector list in task.

Explanation: No additional information is available for this message.

CTGDIS724I Test program to test PKCS7 SignedData methods.

Explanation: No additional information is available for this message.

CTGDIS725I Usage: IDIpkcs7Crypto [-receivecertKeystore=receiverCertificateKeystoreFileName]
[-receivecertKeystorePW=receiverCertificateKeystorePassword]
[-receivecertAlias=receiverCertificateAlias] [-receivecertPW=receiverCertificatePassword][-signercertKeystore=signerCertificateKeystoreFileName]
[-signercertKeystorePW=signerCertificateKeystorePassword] [-signercertAlias=signerCertificateAlias]
[-envelope=pkcs7EnvelopeFileName]

Explanation: No additional information is available for this message.

CTGDIS726E Unknown parameter *parameter name*.

Explanation: The IDIpkcs7Crypto tool does not know how to interpret the specified parameter.

Operator response: Verify the command-line arguments for the IDIpkcs7Crypto tool.

CTGDIS727I Password Envelope specified: *file name*.

Explanation: No additional information is available for this message.

CTGDIS728I Recipient certificate keystore specified: *file name*.

Explanation: No additional information is available for this message.

CTGDIS729I Recipient Certificate Keystore Password specified: *keystore password*.

Explanation: No additional information is available for this message.

CTGDIS730I Recipient Certificate Alias specified: \t*ralias*

Explanation: No additional information is available for this message.

CTGDIS731I Recipient Certificate password specified: \t*password***.**

Explanation: No additional information is available for this message.

CTGDIS732I Signer Certificate Alias specified: \t*alias***.**

Explanation: No additional information is available for this message.

CTGDIS733I Password Value obtained: *password***.**

Explanation: No additional information is available for this message.

CTGDIS734I Password Object Contents: *object***.**

Explanation: No additional information is available for this message.

CTGDIS735E Exception getting ContentInfo from bytes. Detail: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDIS736I Obtaining EnvelopedData content from ContentInfo...

Explanation: No additional information is available for this message.

CTGDIS737E Error in packaged information. Expecting EnvelopedData.

Explanation: The data is not enveloped for protection by encryption.

Operator response: Specify envelope file that contains valid PKCS7 package to be decrypted.

CTGDIS738E Error in packaged information. Expecting SignedData.

Explanation: See message.

Operator response: No action is required.

CTGDIS739E No KeyStore certificate returned because alias specified may be invalid. Alias: *alias* **KeyStore File.**

Explanation: See message.

Operator response: Verify that the alias specified was correct.

CTGDIS740E Error encountered while obtaining KeyStore certificate. Alias specified may be invalid. Alias: *alias* **KeyStore File. Detail:** *exception*

Explanation: See message.

Operator response: Verify that the alias specified was correct.

CTGDIS741E Error decoding password payload while obtaining sequence for DerInputStream Detail: *exception*

Explanation: I/O error occurred while reading the enveloped data from the envelope file.

Operator response: Try again later and contact IBM support if the problem occurs again.

CTGDIS742E Error searching Recipient keystore certificates Detail: *exception*

Explanation: The keystore has not been initialized (loaded).

Operator response: Contact IBM support.

CTGDIS743E Exception decrpyting envelopedData. Detail: *exception*

Explanation: Cannot get the key or cannot decrypt the enveloped data.

Operator response: Check the configuration data.

CTGDIS744E Error opening signer certificate file: *file name* **Detail:** *exception*

Explanation: The certificate provided in inStream must be DER-encoded and may be supplied in binary or printable (Base64) encoding. If the certificate is provided in Base64 encoding, it must be bounded at the beginning by -----BEGIN CERTIFICATE-----, and must be bounded at the end by -----END CERTIFICATE-----.

Operator response: Ensure the file that contains the data for the certificate contains all the needed information and the data is properly encoded.

CTGDIS745E Exception decrpyting envelopedData obtaining aliases from KeyStore object: *exception*

Explanation: The keystore is not initialized.

Operator response: Check that the specified keystore password is correct, the java.security file is consistent and the run-time service provider is consistent.

CTGDIS746E Exception decrpyting envelopedData obtaining key from KeyStore object: *exception*

Explanation: The algorithm used for recovering the key cannot be found.

Operator response: Check that the java.security file is consistent as well as the run-time service provider.

CTGDIS747E Exception decrpyting envelopedData obtaining key from KeyStore object: *exception*

Explanation: The key cannot be recovered. The password might be wrong.

Operator response: Ensure the keystore password is correct and contact IBM support if the problem still exists.

CTGDIS748E SignedData does not have certificate: *type***.**

Explanation: The specified keystore does not have certificate with such alias.

Operator response: Specifiy a different keystore or certificate alias.

CTGDIS749E SignedData not verified with public key from certificate: *type***.**

Explanation: The signatures on signed data are not valid for the specified certificate.

Operator response: If possible, specify a different keystore and/or certificate alias.

CTGDIS750E Exception occurred while verifying SignedData: *exception*

Explanation: An I/O error occurred.

Operator response: Check the configuration data.

CTGDIS751E Exception occurred while verifying SignedData: *exception*

Explanation: The signatures on signed data are not valid for the specified certificate.

Operator response: If possible, specify other keystore and/or certificate alias.

CTGDIS752E Exception occurred while verifying SignedData: *exception*

Explanation: The key cannot be recovered.

Operator response: Check the service provider is consistent.

CTGDIS753E Key file not found for load: *path***.**

Explanation: The keystore is not found at the specified location.

Operator response: Specify valid path to the keystore.

CTGDIS754E Error processing key file during load: *path* **Verify keystore password is correctly specified. Detail:** *exception*

Explanation: I/O or format problem with the keystore data.

Operator response: Verify the data in the keystore are in the proper format.

CTGDIS755E Error processing key file while obtainin KeyStore instance: Provider: *provider name* **Type:** *store type* **Detail:** *exception*

Explanation: The requested keystore type is not available for the provider.

Operator response: Contact IBM support.

CTGDIS756E The algorithm used to check the integrity of the keystore cannot be found. Detail: *exception*

Explanation: The requested algorithm is not available in the environment.

Operator response: Check the configuration data in java.security file and that the run-time service provider is consistent.

CTGDIS757E Keystore could not be loaded because the provider "*provider name***" was not found. Encountered an exception:** *exception*

Explanation: See message.

Operator response: Check the provider specification in the java.security file. See the exception message for more information.

CTGDIS758E Certificates in the keystore could not be loaded. Exception occurred: *exception*

Explanation: There is a certificate in the keystore that cannot be loaded.

Operator response: See the message for more information.

CTGDIS761E The substitution method failed. A circular reference was found a parameter: "*parameter object***.***parameter name***".**

Explanation: See message.

Operator response: Ensure the parameter does not cause a circular reference.

CTGDIS766I Parameter {
Pattern: *pattern*
Object: *object*
Name: *name*
Qualifier: *name qualifier*
Index: *index*
MF Params: *params*
}

Explanation: No additional information is available for this message.

CTGDIS769I Next Parameter: *parameter name*.

Explanation: No additional information is available for this message.

CTGDIS770I

--

object.

Explanation: No additional information is available for this message.

CTGDIS771I *id*: *error*.

Explanation: No additional information is available for this message.

CTGDIS772I

-->

string.

Explanation: No additional information is available for this message.

CTGDIS773I *name*: *exception*

Explanation: No additional information is available for this message.

CTGDIS774E The version number of the Parser is undefined.

Explanation: The getVersion method of the Parser did not return a version number. A version number can only be displayed for a user defined Parser if the getVersion method of the Parser is defined and returns a java.lang.String object.

Operator response: If the Parser is not a user defined Parser that has been added to the IBM Tivoli Directory Integrator jars directory, contact IBM Support. Otherwise, verify the user defined Parser has properly implemented the getVersion method.

CTGDIS775E The version number of the Function Component is undefined.

Explanation: The getVersion method of the Function Component did not return a version number. A version number can only be displayed for a user defined Function Component if the getVersion method of the Function Component is defined and returns a java.lang.String object.

Operator response: If the Function Component is not a user defined Function Component that has been added to the IBM Tivoli Directory Integrator jars directory, contact IBM Support. Otherwise, verify the user defined Function Component has properly implemented the getVersion method.

CTGDIS776E The version number of the EventHandler is undefined.

Explanation: The getVersion method of the EventHandler did not return a version number. A version number can only be displayed for a user defined EventHandler if the getVersion method of the EventHandler is defined and returns a java.lang.String object.

Operator response: If the EventHandler is not a user defined EventHandler that has been added to the IBM Tivoli Directory Integrator jars directory, contact IBM Support. Otherwise, verify the user defined EventHandler has properly implemented the getVersion method.

CTGDIS777I Exception occurred in debugConnect method: *exception*

Explanation: No additional information is available for this message.

CTGDIS778I The following SQL statement is to be executed: *sql statement*.

Explanation: No additional information is available for this message.

CTGDIS779E The following error occurred during method invocation, performed by Connector: *error message*.

Explanation: An internal error has occurred.

Operator response: Contact IBM support.

CTGDIS780I The result from method invocation, performed by Connector is: *error message*.

Explanation: No additional information is available for this message.

CTGDIS781I Dumping the Performance Entry: *entry*.

Explanation: No additional information is available for this message.

CTGDIS782I Dumping performance entry: *additional information*: *entry*

Explanation: No additional information is available for this message.

CTGDIS783I Dumping performance entry: *additional information*: *entry*

Explanation: No additional information is available for this message.

CTGDIS784I Method parameters: *method parameters*.

Explanation: No additional information is available for this message.

CTGDIS785I ---

Explanation: No additional information is available for this message.

CTGDIS786I *entry*

Explanation: No additional information is available for this message.

CTGDIS787W The AssemblyLine could not be set up.

Explanation: No additional information is available for this message.

CTGDIS788I Throwing this exception to tell the AssemblyLine to skip the current Connector and continue with the next Connector in the AssemblyLine. If used in an EventHandler, this exception tells the EventHandler to skip to the next action.

Explanation: No additional information is available for this message.

CTGDIS789I Throwing this exception to tell the AssemblyLine to restart. The AssemblyLine will continue at the first non-Iterator Connector in the AssemblyLine, using the current work object. If used in an EventHandler, this exception tells the EventHandler to skip to the first action.

Explanation: No additional information is available for this message.

CTGDIS790I Throwing this exception to tell the AssemblyLine to retry this Connector. The AssemblyLine will perform the operation of the current Connector again, using the current work object.

Explanation: No additional information is available for this message.

CTGDIS791I *property name*

Explanation: No additional information is available for this message.

CTGDIS792I *property value*

Explanation: No additional information is available for this message.

CTGDIS793E Connector class is missing on the following line of the reconnect rules configration file: *line*

Explanation: Connector class must be specified for each rule in the reconnect rules file. Eventually the class name can be empty, but the corresponding delimeters must appear.

Operator response: Verify that the syntax of the problem line of the reconnect rules file is correct.

CTGDIS794E Connector name is missing on the following line of the reconnect rules configration file: *line*

Explanation: Connector name must be specified for each rule in the reconnect rules file. Eventually the connector name can be empty, but the corresponding delimeters must appear.

Operator response: Verify that the syntax of the problem line of the reconnect rules file is correct.

CTGDIS795E Exception class is missing in the reconnect rules file on the following line: *line*

Explanation: Exception class must be specified for each rule in the reconnect rules file. Eventually the class name can be empty, but the corresponding delimeters must appear.

Operator response: Verify that the syntax of the problem line of the reconnect rules file is correct.

CTGDIS796E Action is missing in the reconnect rules file on the following line: *line*

Explanation: Action must be specified for each rule in the reconnect rules file.

Operator response: Verify that the syntax of the problem line of the reconnect rules file is correct.

CTGDIS797E Error while loading reconnect rules

Explanation: There was a problem while loading the reconnect rules - either the rules which are built into the connector jar files, or the rules from the user defined file.

Operator response: If the problem is in the file with user defined rules, verify that the used syntax is correct. If the problem is not in the file with user defined rules, contact IBM support.

CTGDIS798I Reconnect rule: connector class = *connectorClass*, **connector name =** *connectorName*, **exception class =** *exceptionClass*, **regular expression =** *exceptionMessageRegExp*, **action =** *action*.

Explanation: No additional information is available for this message.

CTGDIS800I User-defined reconnect rules:

Explanation: No additional information is available for this message.

CTGDIS801I Getting reconnect choice for: connector class = *connectorClass*, **connector name =** *connectorName*, **error =** *error*. **Selected rule: connector class =** *rule.connectorClass*, **connector name =** *rule.connectorName*, **exception class =** *rule.exceptionClass*, **regular expression =** *rule.exceptionMessageRegExp*, **action =** *rule.getAction()*.

Explanation: No additional information is available for this message.

CTGDIS802I Getting reconnect choice for connector class = *connectorClass*, **connector name =** *connectorName*, **error =** *error*. **No matching rule found. Using default action -** *defaultAction*.

Explanation: No additional information is available for this message.

CTGDIS803E Invalid action encountered in the reconnect rules file on the following line: *line*

Explanation: Action must be 'error', 'ignore' or 'reconnect'.

Operator response: Verify that the syntax of the problem line of the reconnect rules file is correct.

CTGDIS805E Problems were encountered while parsing the file with user-defined reconnect rules. The rules with errors were not loaded. Total count of rules with errors: *error count*.

Explanation: While parsing the file with user-defined reconnect rules, an error message for each problem rule was logged. The current message only alerts that there were errors.

Operator response: Verify that the syntax of the user-defined rules is correct - check the logged error messages for each particular problem rule.

CTGDIS806E User-defined rule with error has been encountered: *exception error message*.

Explanation: See message.

Operator response: Verify that the syntax of the user-defined rules is correct.

CTGDIS807E Queue with the name *name* **does not exist.**

Explanation: See message.

Operator response: Specify queue that exists in memory.

CTGDIS808E Problem encountered while running AssemblyLine Pool

Explanation: See message.

Operator response: Examine the Server log to see what is the concrete problem.

CTGDIS809E handleException - cannot handle exception , *operation*

Explanation: An exception occurred during the operation of the AssemblyLineComponent. No hooks are available, so the exception is left unhandled.

Operator response: Verify that the configuration is correct.

CTGDIS810E handleException - cannot handle exception , *operation*

Explanation: An exception occurred during the operation of the AssemblyLineComponent. The reconnect mechanism (for Connectors only) could not handle the exception. The configured error hooks did not handle the exception, so the exception is left unhandled.

Operator response: Verify that the configuration is correct.

CTGDIS811E Cannot insert new Entry in Delta Table, the original Exception was *sqlException*

Explanation: An Exception occurred while inserting an Entry into the Delta Table. This could be caused by some database problem, lack of permission, or maybe because more than one AssemblyLine used the same Delta Table.

Operator response: Consider the original Exception, and try to correct the problem. If more than one AssemblyLine use the same Delta Table at one time, the solution should be rewritten.

CTGDIS812E Cannot create table. The SQL statements on which the error occurred are: *sql statements***. The Exception is:** *exception*

Explanation: The SQL statements, used to create table did not execute correctly. It might be due to the configuration of IBM Tivoli Directory Integrator or some Connector or due to internal error.

Operator response: Check the configuration and contact IBM support if the problem still exists.

CTGDIS813W The AssemblyLine could not be set up due to problem with the Script Engine.

Explanation: The reference to the Script Engine is null.

Operator response: Contact IBM support.

CTGDIS814E An exception occurred while starting an AssemblyLine: *exception*

Explanation: The AssemblyLine cannot be started. It might be due to error in constructing the Task Call Block or in the process of starting the AssemblyLine.

Operator response: Check the configuration and contact IBM support if the problem still exists.

CTGDIS818I Next Parameter Expanded: *parameter value***.**

Explanation: No additional information is available for this message.

CTGDIS819E Error occurred in starting Event Handler: *exception***.**

Explanation: Error occurred during starting Event Handler on debug port. The port might be already busy or the Event Handler might not be defined.

Operator response: Check that such Event Handler is defined and the port on which it should run is not already used by another program.

CTGDIS820E Error occurred in initializing server' security when the server runs in secure mode: *exception***.**

Explanation: The specified error has occurred while reading the stash file.

Operator response: See the message for more information.

CTGDIS821I *version information*

Explanation: No additional information is available for this message.

CTGDIS822E Error occurred getting version information: *exception***.**

Explanation: I/O error occurred.

Operator response: Try again later and contact IBM support if the problem still exists.

CTGDIS823I The command is: *command***.**

Explanation: No additional information is available for this message.

CTGDIS824I Sending password...

Explanation: No additional information is available for this message.

CTGDIS825I Read line: *line***.**

Explanation: No additional information is available for this message.

CTGDIS826I The line when included in the reply: *line*.

Explanation: No additional information is available for this message.

CTGDIS827I Class name: *class name*.

Explanation: No additional information is available for this message.

CTGDIS828I Superclass / Interface

Explanation: No additional information is available for this message.

CTGDIS829E Exception occurred while creating the database file: *exception*

Explanation: Error while creating database file.

Operator response: Check the configuration.

CTGDIS830I *formatting message*

Explanation: No additional information is available for this message.

CTGDIS831I Next database element: *database element*.

Explanation: No additional information is available for this message.

CTGDIS832W Database element information: *element information*.

Explanation: The B-Tree logic failed. This is an internal error.

Operator response: Contact IBM support.

CTGDIS833I Executing empty system store method. All contents of table associated with queue will be deleted.

Explanation: No additional information is available for this message.

CTGDIS834E SAX Parse error message: *message*

Explanation: Review the error message for more information.

Operator response: Contact IBM support.

CTGDIS835I The memory buffer store thread is alive and an interrupt request was sent to it.

Explanation: No additional information is available for this message.

CTGDIS836I The memory buffer load thread is alive and an interrupt request was sent to it.

Explanation: No additional information is available for this message.

CTGDIS837E Exception occurred while trying to evaluate script expression: *exception*.

Explanation: See the exception message for more information.

Operator response: Verify that the script expression is correct.

CTGDIS838W DELTA: The Key Attribute "*attribute name***" contains more than one value.** *Number of values* **values were found.**

Explanation: A key Attribute should contain only one value.

Operator response: Make sure the key Attribute(s) contain only one value.

CTGDIS840W The size of the AssemblyLine Pool has been reset to 1 because debugging is enabled.

Explanation: While debugging, the size of the AssemblyLine Pool cannot be greater than 1.

Operator response: Disable debug mode if the solution needs a larger AssemblyLine Pool size.

CTGDIS841W AssemblyLine pool: The maximum number of concurrent instances has been reset to the number of prepared instances, *number of prepared instances***, because the configured value,** *maximum number of concurrent instances***, is less than the number of prepared instances.**

Explanation: The Config has a value for maximum concurrent instances that is less than the number of prepared instances. The value for maximum concurrent instances has been reset.

Operator response: Set the maximum concurrent instances to a value that is greater than or equal to the number of prepared instances.

CTGDIS845E No config object provided, cannot evaluate *expression***.**

Explanation: To evaluate this expression, you need to provide a config object.

Operator response: Add a config object to the map provided to the substitute method.

CTGDIS846E Cannot evaluate *expression***, no AssemblyLine Component found.**

Explanation: The AssemblyLine Component that this expression refers to, could not be located.

Operator response: Make sure the config object is part of an AssemblyLine containing the named AssemblyLine Component.

CTGDIS847W Could not recognize value *value* **for Global Property** *property***,** *default value* **will be used.**

Explanation: The value for the named property was not one that could be recognized and used. As a consequence, the default value will be used instead.

Operator response: Verify the spelling for the value of the named property.

CTGDIS848E FIPS Mode failed to initialize.
Exception: *exception*

Explanation: An Exception occurred during FIPS initialization. Check the Exception message for more details.

Operator response: Review the Exception message; verify that all FIPS recommendations are met.

CTGDIS849I FIPS Mode successfully initialized.

Explanation: No additional information is available for this message.

CTGDIS850E An Error occurred while trying to remove the IBMJCEFIPS security provider from the providers list.
Exception: *exception*

Explanation: The IBMJCEFIPS provider should be set before the IBMJCE provider. That is why it is first removed and later installed in the correct place in the security providers list.

Operator response: View the Exception message for more information.

CTGDIS851E An Error occurred while trying to install the security providers.
Exception: *exception*

Explanation: The security providers should be installed in specific order to run IBM Tivoli Directory Integrator in FIPS Compliant Mode.

Operator response: View the Exception message for more information.

CTGDIS852E An Error occurred while trying to install the IBMJCEFIPS security provider in the correct place in the security providers list.

Explanation: The IBMJCEFIPS provider should be set before the IBMJCE provider in the security providers list.

Operator response: View the Exception message for more information.

CTGDIS853E An Error occurred while trying to set the default JSSE socket factories, the IBM Tivoli Directory Integrator security provider System property and the FIPS enabling property in IBMJSSE2 provider. Exception: *exception*

Explanation: This could be due to some Security permissions. The properties are not set because the JVM Security Manager did not allowed it.

Operator response: View the Exception message for more information.

CTGDIS854E The '*property name***' property is read-only and its value could not be changed.**

Explanation: User tries to set a property which is internal and its value cannot be changed.

Operator response: Change the property name to value which is not a read-only property.

CTGDIS855I A property with the name *property name* **does not exist.**

Explanation: No additional information is available for this message.

CTGDIS859E A required parameter is missing: *parameter name*

Explanation: The parameter with the specified name was not found within the supplied parameters.

Operator response: Provide the required parameter.

CTGDIS860E Unexpected token: *parameter name* **If the token is intended to be a parameter value, provide a parameter name for it. If the token is intended to be a parameter name, prefix it with <->.**

Explanation: The command line uses an incorrect syntax.

Operator response: Verify that the command line is correct.

CTGDIS861I Usage:

-genseckey

```
-alias <key alias>

-keyalg <key algorithm>

-keysize <key size>

-keystore <keystore file>

-storepass <keystore password>

-storetype <keystore type>

[-keypass <key password>]

[-keygenproviderclass <security provider for key generation>]
```

-delete

```
-alias <key alias>
```

```
    -keystore <keystore file>

    -storepass <keystore password>

    -storetype <keystore type>

-importkey

    -srcalias <key alias in the source keystore>

    -srckeystore <source keystore file>

    -srcstorepass <source keystore password>

    -srcstoretype <type of the source keystore>

    [-srckeypass <password for the key in the source keystore>]

    -destalias <key alias in the destination keystore>

    -destkeystore <destination keystore file>

    -deststorepass <destination keystore password>

    -deststoretype <destination keystore type>

    [-destkeypass <password for the key in the destination keystore>]

-list

    -keystore <keystore file>

    -storepass <keystore password>

    -storetype <keystore type>

-printseckey

    -alias <key alias>

    -keystore <keystore file>

    -storepass <keystore password>

    -storetype <keystore type>

    [-keypass <key password>]
```

Explanation: No additional information is available for this message.

CTGDIS862E The tool could not determine the operation you would like to execute. Verify that your syntax is correct. Currently supported operations are : *parameter name*, *parameter name* **and** *parameter name*. **Call the tool without parameters to see the usage manual.**

Explanation: The provided parameters are either not correctly spelled or are insufficient.

Operator response: Verify that the command line syntax is correct.

CTGDIS863E Cannot read keystore file *file name*: *exception*

Explanation: See the exception message.

Operator response: See the exception message. Check if the keystore file exists. Check if the keystore password is correct.

CTGDIS864E Key generation failed for algorithm '*algorithm name***' and key size** *number*: *exception*

Explanation: See the exception message.

Operator response: See the exception message. Check if the key size and the key algorithm name are valid.

CTGDIS865I Key algorithm: *algorithm name*
Key size: *number*
Raw key: *raw binary data*

Explanation: No additional information is available for this message.

CTGDIS866E No secret key has been found under alias '*alias***' in keystore '***alias***'.**

Explanation: See the exception message.

Operator response: See the exception message. Check if the key password is correct.

CTGDIS867I *alias* **: private key entry**

Explanation: No additional information is available for this message.

CTGDIS868I *alias* **: trusted certificate entry**

Explanation: No additional information is available for this message.

CTGDIS869I *alias* **: secret key entry**

Explanation: No additional information is available for this message.

CTGDIS870E No entry exists under alias '*alias***' in keystore '***file name***'**

Explanation: The entry cannot be deleted because it does not exist.

Operator response: Verify that the alias is correct.

CTGDIS871E Operation failed with error: *exceptions*

Explanation: See the message of the exception.

Operator response: See the message of the exception.

CTGDIS872E The keystore file '*file name***' does not contain a private key entry under alias '***key alias***'. Transformation '***transformation name***' requires a public/private key pair.**

Explanation: The keystore entry under the specified alias is either missing or is not a private key entry.

Operator response: Provide an RSA key pair under the specified alias.

CTGDIS873E The key pair under alias '*key alias***' is for algorithm '***algorithm name***'. RSA keys are required for transformation '***transformation name***'.**

Explanation: The key pair under the specified alias is not suited for the specified transformation.

Operator response: Provide an RSA key pair under the specified alias.

CTGDIS874E The keystore file '*file name*' does not contain a secret key under alias '*key alias*'. Transformation '*transformation name*' requires a secret key.

Explanation: The keystore entry under the specified alias is either missing or is not a secret key entry.

Operator response: Provide a secret key under the specified alias.

CTGDIS875E The required system property '*property name*' has not been set.

Explanation: The specified property is mandatory. Provide an appropriate value for it in global.properties/ solution.properties.

Operator response: Verify that the property is set.

CTGDIS876E Cannot load keystore file '*file name*' of type '*keystore format*': *exception*

Explanation: See the exception message.

Operator response: See the exception message. Verify that the keystore password is correct. Verify that the keystore file is of the specified type.

CTGDIS877E Cannot write keystore file '*file name*' of type '*keystore format*': *exception*

Explanation: See the exception message. The keystore could not be written to the file system.

Operator response: See the exception message. Verify that the keystore file is writable.

CTGDIS878E No entry exists under alias '*alias*' in the source keystore '*file name*'

Explanation: Cannot find the entry to be imported under the specified alias in the source keystore file.

Operator response: Verify that the alias is correct.

CTGDIS879E The provided password for the entry under alias '*alias*' is incorrect: '*exception*'

Explanation: The tool cannot read the entry because the provided password is incorrect.

Operator response: Verify that the password for the entry is correct.

CTGDIS880I Started Derby in Network mode on host "*host name*" and port ' '*port number*".

Explanation: No additional information is available for this message.

CTGDIS881E Not able to start Derby server in Network mode. An exception occurred while starting Derby server in Network mode: *exception*

Explanation: No additional information is available for this message.

CTGDIS882E Derby server Host name is not specified, hence starting Derby server on localhost.

Explanation: The host name is not provided by the user, hence the System falls back on the default value namely localhost.

Operator response: Verify that the global.properties/solution.properties file for the following property: com.ibm.di.store.jdbc.host. Ensure the property is not commented out in the file.

CTGDIS883E Derby server port number is not specified, hence starting Derby server on default port 1527.

Explanation: The port number is not provided by the user. The IBM Tivoli Directory Integrator will us 1527 as the default port value.

Operator response: Verify that the global.properties/solution.properties file for the following property: com.ibm.di.store.jdbc.port. Ensure the property is not commented out in the file.

CTGDIS884I AssemblyLine *AssemblyLine name* **is started in simulate mode.**

Explanation: No additional information is available for this message.

CTGDIS885E The 'key' or 'value' the desired entry is null.

Explanation: User wants to add a null value either for 'key' or 'value' in the MapEntry.

Operator response: Make sure both value are not null and try again.

CTGDIS886E Line *line number* **is incorrectly formatted in the properties file:** *line information***.**

Explanation: Lines in properties files should be in the format 'propertyName=propertyValue'

Operator response: Correct the line indicated in the properties file.

CTGDIS888E The values in the result entry should be of type com.ibm.di.entry.Entry. The value found is: *Java Object***.**

Explanation: During the simulation process the Proxy AssemblyLine contains a non-Entry value in its conn attribute. All values which are set to the conn attribute during the execution of the Proxy AssemblyLine must be of type com.ibm.di.entry.Entry.

Operator response: Correct the logic in the Proxy AssemblyLine and try again.

CTGDIS889E Checkpoint/Restart is no longer supported. Edit the configuration file so that it does not depend on the Checkpoint/Restart functionality.

Explanation: Checkpoint/Restart is no longer supported. As a result, the AssemblyLine was aborted.

Operator response: Use the Config Editor to look at the AssemblyLine, and then save the config file. Checkpoint/Restart related settings are automatically removed from the configuration when it is saved. Verify that the solution does not need Checkpoint/Restart.

CTGDIS890E The system store 'username' is null.

Explanation: The system store username is not provided.

Operator response: Check the property 'com.ibm.di.store.jdbc.user' in the global.properties OR solution.properties.

CTGDIS891E The system store 'jdbcdriver' is null.

Explanation: The system store jdbcdriver is not provided.

Operator response: Check the property 'com.ibm.di.store.jdbc.driver' in the global.properties OR solution.properties.

CTGDIS892E Error calling method '*Method Name***'. Expected '***Java Object***' object for parameter '***Parameter Name***'.**

Explanation: An object from an inappropriate type was provided.

Operator response: Check the JavaDoc documentation for more information about the method.

CTGDIS893E The entry already contains an Attribute object with the name: '*Attribute Name***'.**

Explanation: The entry object maps its attributes to unique names, therefor the 'appendChild' method can not append a child if its local name is already registered in the Entry object.

Operator response: Make sure that the name of the Attribute is not already registered in the Entry. If it is then use the 'setAttribute(name,object)' method to explicitely replace the existing Attribute.

CTGDIS895E Invalid Property name passed to the constructor.

Explanation: The creation of a Property with an empty name or a null name is forbidden.

Operator response: Make sure that you provide a valid name for the new Property object.

CTGDIS896I Using configuration id '*name*' for a configuration instance loaded from file '*file name*'.

Explanation: No additional information is available for this message.

CTGDIS897I The memory queue *queue name* is being deleted.

Explanation: No additional information is available for this message.

CTGDIS898E The memory queue was unable to store data to the system store.

Explanation: An error was encountered while trying to store data to the system store.

Operator response: Make sure the database properties are valid and try again.

CTGDIS899E Memory queue was unable to connect to the system store.

Explanation: An error was encountered while trying to connect to the system store.

Operator response: Make sure the database properties are valid and try again.

CTGDIS900E Memory queue was unable to empty the system store table.

Explanation: An error was encountered while trying to empty the table associated with the memory queue.

Operator response: Make sure the database properties are valid and try again.

CTGDIS901E Memory queue was unable to create an instance of the system store connector.

Explanation: An error was encountered while trying to create an instance of the system store connector.

Operator response: Make sure the database properties are valid and try again.

CTGDIS902E Memory queue was unable to read data from the system store.

Explanation: An error was encountered while trying to read data from the system store.

Operator response: Make sure the database properties are valid and try again.

CTGDIS903E The value specified for parameter Timeout is invalid.

Explanation: The value specified for Timeout is invalid.

Operator response: Specify an integer value for timeout.

CTGDIS904E The value specified for parameter Watermark is invalid.

Explanation: The value specified for parameter Watermark is invalid.

Operator response: Specify an integer value for Watermark.

CTGDIS905E The value specified for parameter Page size is invalid.

Explanation: The value specified for parameter Page size is invalid.

Operator response: Specify an integer value for Page size.

CTGDIS906E The value specified for parameter Percentage memory to use is invalid.

Explanation: The value specified for parameter Percentage memory to use is invalid.

Operator response: Specify an integer value for Percentage memory use.

CTGDIS907E The value specified for parameter Percentage memory to use is invalid.

Explanation: The value specified for parameter Percentage memory to use is invalid.

Operator response: Specify a value between 0 and 100 for Percentage memory to use.

CTGDIS908E The HAttribute object cannot have for a child itself or a HAttribute object which is a parent of it.

Explanation: The provided HAttribute object is either the same or one of the parents of the current HAttribute object.

Operator response: Check the passed child objec and try again.

CTGDIS909E Error deleting file: *file name*

Explanation: The specified file could not be deleted.

Operator response: Check the file permissions.

CTGDIS910E Error creating directory: *directory name*

Explanation: The specified directory could not be created.

Operator response: Check the file permissions.

CTGDIS911E Error renaming file: *file name*

Explanation: The specified file could not be renamed.

Operator response: Check the file permissions.

CTGDIS912E Invalid JavaString extension call: *function name*

Explanation: The provided function name is not supported. The recognized names are 'slice' and 'search'.

Operator response: Check your internal logic and try again.

CTGDIS913E ALComponent returns bad value for branchType: *AssemblyLine Component*.

Explanation: The branch type is neither IF/ELSE nor LOOP branch.

Operator response: Check the configuration and if the problem persists contact IBM support.

CTGDIS914E Unable to add object to the end of the queue.

Explanation: An error occurred while adding object to the queue.

Operator response: Check the configuration and if the problem persists contact IBM support.

CTGDIS915I config

Explanation: No additional information is available for this message.

CTGDIS916I DebugServer : Error sending config : *exception*

Explanation: No additional information is available for this message.

CTGDIS917I ERROR

Explanation: No additional information is available for this message.

CTGDIS918I switch

Explanation: No additional information is available for this message.

CTGDIS919E Unable to process the command because the required Config ID was not specified.

Explanation: The Config ID was missing in the command sent to the server.

Operator response: If the problem persists contact IBM support.

CTGDIS920E Unable to process the command. A Config name must be specified.

Explanation: The Config name was missing in the command sent to the server.

Operator response: If the problem persists contact IBM support.

CTGDIS921E Sub command required

Explanation: The sub command was missing in the command sent to the server.

Operator response: If the problem persists contact IBM support.

CTGDIS922E Must post configuration file to load.

Explanation: The configuration file was not posted to the server, therefore it cannot be saved.

Operator response: If the problem persists contact IBM support.

CTGDIS923E Unknown command was encountered: *command***.**

Explanation: The command sent to the server is unknown. This may indicate a protocol failure.

Operator response: If the problem persists contact IBM support.

CTGDIS924E Configuration file not found: *file name***.**

Explanation: The configuration file was not found.

Operator response: Verify that the configuration file exists. If the problem persists contact IBM support.

CTGDIS925E Unknown property store name: *property store name***.**

Explanation: The named property store was not found.

Operator response: Verify that the property store exists with the correct name. If the problem persists contact IBM support.

CTGDIS926E Expected 'Entry' root tag got '*tag***'.**

Explanation: The XML that was sent to the server had the wrong root tag, it should have been an Entry tag.

Operator response: If the problem persists contact IBM support.

CTGDIS927I Calling the startAssemblyLine method...

Explanation: No additional information is available for this message.

CTGDIS928E Entry does not contain a valid changelog entry (changes attribute missing) for operation: *type*.

Explanation: The changes attribute 'newrdn' is missing in the entry.

Operator response: Check the attributes in the entry.

CTGDIS929E Unable to parse changes attribute.

Explanation: The LDIF Parser could not read the entry.

Operator response: Check the entry.

CTGDIS930W Error creating directory: *directory name*.

Explanation: The specified directory could not be created.

Operator response: Check the file permissions.

CTGDIS931W Error creating directory: *directory name*.

Explanation: The specified directory could not be created.

Operator response: Check the file permissions.

CTGDIS932W Cannot delete file: *file name*.

Explanation: See message.

Operator response: Check the problem file.

CTGDIS933W Cannot rename file: *file name*.

Explanation: See message.

Operator response: Check the problem file.

CTGDIS934W Cannot rename file: *file name*.

Explanation: See message.

Operator response: Check the problem file.

CTGDIS935W An Exception occured while trying to close the debugger connection. Exception: *exception*.

Explanation: Before the debugger is close a message is logged. The Exception is due to an error while the message is being printed. The debugger connection is not closed. See the Exception message for more details.

Operator response: Examine the Exception and try again.

CTGDIS936W An Exception occured while declaring the "work" script object. Exception: *exception*.

Explanation: The "work" object might not be available in the script of "On Failure" AssemblyLine hook.

Operator response: Examine the Exception and try again.

CTGDIS937W An Exception occured while executing the "On Failure" AssemblyLine hook. Exception: *exception*.

Explanation: The script of "On Failure" AssemblyLine hook throw an Exception.

Operator response: Examine the Exception and try again.

CTGDIS938W An Exception occured while building the Link Criteria from the work Entry object. Exception: *exception*.

Explanation: The Link Criteria was not build successfully. It could be due to insufficient data in the AssemblyLine or error in the Link Criteria rules.

Operator response: Examine the Exception and try again.

CTGDIS939W Cannot declare the name of the AssemblyLine Pool instance as a bean in the Javascript engine. Exception: *exception*.

Explanation: The AssemblyLine Pool instance will not be available for access through script.

Operator response: Examine the Exception and try again.

CTGDIS940E The AssemblyLine is already being debugged.

Explanation: Cannot attach a debugger to the AssemblyLine, because it is already has a debugger. Only one debugger is allowed per AssemblyLine.

Operator response: Detach the current debugger of the AssemblyLine. Then attach the new one.

CTGDIS941E Cannot connect to the debugger on host *ip address or host name* **and port** *TCP port number*.

Explanation: The AssemblyLine will not use the debugger, because a connection cannot established.

Operator response: Verify that the debugger is running.

CTGDIS942E The argument is not recognized as a document: *object document*.

Explanation: The argument should be a StreamSource, String, Reader, InputStream or File.

Operator response: Verify the type of the argument.

CTGDIS943W The component "*name***" is erroneously placed in the Feed Folder. It will be temporarily moved to the Data Flow Folder.**

Explanation: In earlier versions, it was possible to place components in the Feed Folder, even when they were not a Connector in Iterator or Server mode. This is conceptually wrong, and deprecated. To make the AssemblyLine run, the component is temporarily moved to the Data Flow Folder.

Operator response: Use the Config Editor to look at the AssemblyLine. This will automatically move the Component into the Data Flow section. Verify that the Component has the correct position, and save the AssemblyLine.

CTGDIS944E The provided Property object ("*property name***") is not owned by this Attribute object.**

Explanation: The Property belongs to a different Attribute than the one which removeAttributeNode was called on.

Operator response: Make sure the Property object is removed only from its owner Attribute object.

CTGDIS946E Cannot set debug mode for component "*component name***". There is no such component in AssemblyLine "***AssemblyLine name***".**

Explanation: The specified component name is invalid.

Operator response: Verify that the component name is consistent with the AssemblyLine configuration.

CTGDIS947E Cannot retrieve debug mode for component "*component name***". There is no such component in AssemblyLine "***AssemblyLine name***".**

Explanation: The specified component name is invalid.

Operator response: Verify that the component name is consistent with the AssemblyLine configuration.

CTGDIS948E Cannot set debug mode for component "*component name***". There is no such component in AssemblyLine "***AssemblyLine name***".**

Explanation: The specified component name is invalid.

Operator response: Verify that the component name is consistent with the AssemblyLine configuration.

CTGDIS949E Cannot retrieve debug mode for component "*component name***". There is no such component in AssemblyLine "***AssemblyLine name***".**

Explanation: The specified component name is invalid.

Operator response: Verify that the component name is consistent with the AssemblyLine configuration.

CTGDIS950I Delta Statistics:

`Sequence ID:`

sequence number

`Number of Entries:`

number of entries

`Number of old Entries:`

number old entries

Explanation: No additional information is available for this message.

CTGDIS951E While getting delta statistics: *error*

Explanation: No additional information is available for this message.

CTGDIS952I Calls: *number of calls***, Errors:** *number of errors*

Explanation: No additional information is available for this message.

CTGDIS953I Calls: *number of calls*

Explanation: No additional information is available for this message.

CTGDIS954E Error loading configuration files *file names***. Specifying multiple files requires the -d option.**

Explanation: The configuration files specified using the -c commandline option for the ibmdisrv could not be loaded. When specifying multiple files, the -d option must also be used.

Operator response: Use the -d command line option when specifying multiple files. If only one file was specified, verify that the specified file exists.

CTGDIS955E Error while registering cryptographic provider "*provider name*".

Explanation: The default cryptographic provider could not be loaded.

Operator response: Verify that the provider name is correct. Verify that the jar of the provider is on the classpath. See the Server log to view the specific exception.

CTGDIS956E Cannot use SSL on data channel if SSL on the command channel is not enabled.

Explanation: When the FTP client uses SSL there are two options: to use SSL on the command channel only, or to use it on both the command and data channels. SSL enablement on the data channel alone is not allowed, because of security issues.

Operator response: Verify that SSL is used on the command channel. If SSL is not needed, neither SSL option may be used.

CTGDIS957E The system encountered an internal error while trying to validate a product license. Message: *message*.

Explanation: An internal error is preventing validation of the product license.

Operator response: Contact IBM support.

CTGDIS958E The system cannot find an enrolled product license.

Explanation: An enrolled product license could not be found.

Operator response: In order to use Tivoli Directory Integrator, you need to ensure that a valid license is enrolled. If you experience any problems with licensing, you should contact your IBM representative or authorized dealer for assistance.

CTGDIS959E The evaluation period has expired.

Explanation: The evaluation period for this copy of Tivoli Directory Integrator has now expired.

Operator response: This copy of Tivoli Directory Integrator is licensed for use for a limited period only. This copy of Tivoli Directory Integrator has now exceeded the licensed period and will no longer execute. You can purchase a full license for unlimited use of the product by contacting your IBM representative or authorized dealer.

CTGDIS960W There are *number of days* days left in the evaluation period.

Explanation: The evaluation period for this copy of Tivoli Directory Integrator has the specified number of days to run until expiry.

Operator response: This copy of Tivoli Directory Integrator is licensed for use for a limited period only. This copy of Tivoli Directory Integrator will continue to execute for the specified number of days, but will then expire and not execute in the future. You can purchase a full license for unlimited use of the product by contacting your IBM representative or authorized dealer.

CTGDIS961E The evaluation period is invalid.

Explanation: The evaluation period for this copy of Tivoli Directory Integrator is invalid.

Operator response: This copy of Tivoli Directory Integrator is licensed for use for a limited period only. This copy of Tivoli Directory Integrator appears to have more than the maximum allowed number of days (90) remaining in the evaluation period.

CTGDIT

CTGDIT001E The 'filePath' parameter must be set to use the File Connector.

Explanation: The required parameter filePath was not specified in the File Connector.

Operator response: Specify the filePath parameter in the Connector.

CTGDIT002I File Connector waiting for data. On attempt "*attempt count***" and will timeout after attempt "***maximum number of attempts***".**

Explanation: No additional information is available for this message.

CTGDIT003E The 'filePath' parameter must be set to use the File Connector to a open file for reading.

Explanation: The required parameter filePath was not specified in the File Connector. Must be specified to open a file for reading.

Operator response: Specify the filePath parameter in the Connector.

CTGDIT004E The 'filePath' parameter must be set to use the File Connector to a open file for writing.

Explanation: The required parameter filePath was not specified in the File Connector. The parameter must be specified to open a file for writing.

Operator response: Specify the filePath parameter in the Connector.

CTGDIT008E File Connector timed out while waiting for lock on file.

Explanation: The File Connector must be able to lock the file it is going to read from or write to.

Operator response: Verify that the program has permissions to read from or write to the file. Also, verify the file is not currently being used or locked by another program.

CTGDIT010I Open input: *path***.**

Explanation: No additional information is available for this message.

CTGDIT011I Open output: *path***.**

Explanation: No additional information is available for this message.

CTGDIU

CTGDIU001E Invalid day of the month, "*day***", was entered for the schedule time. Only 1-31 are valid days of the month.**

Explanation: Specified a day of the month that was not valid for the schedule time in the Timer Connector. Valid days of the month that can be specified are 1-31.

Operator response: Specify a day of the month that is valid. The contents of the schedule, month, weekday, hours, and day parameters should be reviewed to ensure valid parameters have been set for the schedule time.

CTGDIU002E Invalid day of month, "*day***", was entered for the schedule time in February. Only 1-29 are valid days of the month in February.**

Explanation: Specified a day of the month that was not valid for the schedule time in February in the Timer Connector. Valid days of the month that can be specified are 1-29 for February.

Operator response: Specify a day of the month in February that is valid. The contents of the schedule, month, weekday, hours, and day parameters should be reviewed to ensure valid parameters have been set for the schedule time.

CTGDIU003E Invalid day of month, "*day*", was entered for the schedule time in month "*month*". Only 1-30 are valid days of the months in April, June, September, or November.

Explanation: Specified a day of the month that was not valid for the schedule time in the Timer Connector. Valid days of the month that can be specified are 1-30 for April, June, September, or November.

Operator response: Specify a day of the month that is valid. The contents of the schedule, month, weekday, hours, and day parameters should be reviewed to ensure valid parameters have been set for the schedule time.

CTGDIU004E Invalid day of the month, "*day*", was entered for the schedule time. Only 1-31 are valid days of the month.

Explanation: Specified a day of the month that was not valid for the schedule time in the Timer Connector. Valid days of the month that can be specified are 1-31.

Operator response: Specify a day of the month that is valid. The contents of the schedule, month, weekday, hours, and day parameters should be reviewed to ensure valid parameters have been set for the schedule time.

CTGDIU005E Invalid month, "*month*", was entered for the schedule time. Only 0-11 are valid months.

Explanation: Specified a month that was not valid for the schedule time in the Timer Connector. Valid months that can be specified are 0-11.

Operator response: Specify a month that is valid. The contents of the schedule, month, weekday, hours, and day parameters should be reviewed to ensure valid parameters have been set for the schedule time.

CTGDIU006E Invalid day of week, "*day of week*", was entered for the schedule time. Only 1-7 are valid days of the week.

Explanation: Specified a day of week that was not valid for the schedule time in the Timer Connector. Valid day of week that can be specified are 1-7.

Operator response: Specify a day of week that is valid. The contents of the schedule, month, weekday, hours, and day parameters should be reviewed to ensure valid parameters have been set for the schedule time.

CTGDIU007E Invalid hour, "*hour*", was entered for the schedule time. Only 0-23 are valid hours.

Explanation: Specified a hour that was not valid for the schedule time in the Timer Connector. Valid hour that can be specified are 0-23.

Operator response: Specify a hour amount that is valid. The contents of the schedule, month, weekday, hours, and day parameters should be reviewed to ensure valid parameters have been set for the schedule time.

CTGDIU008E Invalid minute, "*minute*", was entered for the schedule time. Only 0-59 are valid minutes.

Explanation: Specified a minute that was not valid for the schedule time in the Timer Connector. Valid minutes that can be specified are 0-59.

Operator response: Specify a minute amount that is valid. The contents of the schedule, month, weekday, hours, and day parameters should be reviewed to ensure valid parameters have been set for the schedule time.

CTGDIU009I The 'schedule' parameter converted to the masked format: "*masked schedule*".

Explanation: No additional information is available for this message.

CTGDIU010E The 'schedule' parameter must be set to use the Timer Connector.

Explanation: The required parameter schedule was not specified in the Timer Connector.

Operator response: Specify the schedule parameter in the Connector.

CTGDIU011E Bad syntax for specified for the schedule. Valid syntax: <month> <mday> <dayofweek> <hour> <minute>

Explanation: Invalid syntax was specified for the schedule in the Timer Connector.

Operator response: Specify a valid syntax for the schedule. The contents of the schedule, month, weekday, hours, and day parameters should be reviewed to ensure valid parameters have been set for the schedule time.

CTGDIU012I Next run of Timer Connector will be at "*timestamp***".**

Explanation: No additional information is available for this message.

CTGDIU013I Sleeping for *number of seconds* **seconds. Will wake up at "***timestamp***".**

Explanation: No additional information is available for this message.

CTGDIU014I Sleeping for *number of seconds* **seconds.**

Explanation: No additional information is available for this message.

CTGDIV

CTGDIV001E NotesException encountered while trying to retrieve the next entry from the Domino Server: "*exception ID***", "***exception message***"**

Explanation: The Lotus Notes Connector encountered an exception while trying to retrieve the next entry from the Domino Server and was unable to continue.

Operator response: Verify that the Domino Server being queried is still running and that the information being retrieved is still present.

CTGDIV002I Opening Session to Domino Server: Session Type="*Session Type***",, Hostname="***Hostname***", User ID="***User ID***", Requested IIOP/SSL="***Boolean***".**

Explanation: No additional information is available for this message.

CTGDIV003I Using specified 'IOR' in the connection information for opening the session.

Explanation: No additional information is available for this message.

CTGDIV004E NotesException encountered trying to create a session with the Domino Server: Class Name="*class name***", Exception=***exception***

Explanation: The Lotus Notes Connector encountered an exception while trying to create a session with the Domino Server and was unable to continue.

Operator response: Verify that the Domino Server being queried is still running and that the connection information in the Lotus Notes Connector has been configured properly.

CTGDIV005I Sucessfully connected to Domino Server: Name="*server name***", Version="***version number***", Platform="***operating system***".**

Explanation: No additional information is available for this message.

CTGDIV006E Lotus Notes Connector unable to open database "*database name***" on server "***server name***".**

Explanation: The Lotus Notes Connector was unable to connect to the specified database on the Domino Server.

Operator response: Verify that the correct database name was specified for the Domino Server and that the connection information in the Lotus Notes Connector has been configured properly.

CTGDIV007I The Database connected to is full-text indexed.

Explanation: No additional information is available for this message.

CTGDIV008I The Database connected to not is full-text indexed.

Explanation: No additional information is available for this message.

CTGDIV009I The Connector will use full-text search on the database.

Explanation: No additional information is available for this message.

CTGDIV010I The Connector will not use full-text search on the database.

Explanation: No additional information is available for this message.

CTGDIV011E The specified search view "*search view***" was not found in the database. The Lotus Notes Connector is unable to select entries without a valid database search view.**

Explanation: The Lotus Notes Connector was unable to find the specified search view in the database of the Domino Server.

Operator response: Verify that the correct search view was specified for the Domino Server. The notesSearchView parameter of the Lotus Notes Connector should be checked.

CTGDIV012I Database select statement: "*select statement***".**

Explanation: No additional information is available for this message.

CTGDIV013E Unable to retrieve entries from Domino Server. NotesException encountered: *exception*

Explanation: The Lotus Notes Connector encountered an exception while trying to perform a search to retrieve a set entries from the Domino Server.

Operator response: Verify that the correct select statement was specified for the Domino Server. The notesSelection parameter of the Lotus Notes Connector should be checked.

CTGDIV014I No results returned from database search.

Explanation: No additional information is available for this message.

CTGDIV015I Database search returned *number of documents* **documents.**

Explanation: No additional information is available for this message.

CTGDIV016E The Lotus Notes Connector failed to create a new document on the Domino Server.

Explanation: The Lotus Notes Connector encountered an exception while trying to create a new document on the Domino Server.

Operator response: Verify that the document being added does not already exist on the Domino Server and that the Domino Server is still running.

CTGDIV017I Lotus Notes Connector building entry from retrieved document: *document attributes***.**

Explanation: No additional information is available for this message.

CTGDIV018I Lotus Notes Connector's local Notes thread started.

Explanation: No additional information is available for this message.

CTGDIV019I Lotus Notes Connector's local Notes thread terminated.

Explanation: No additional information is available for this message.

CTGDIV020E Unable to create local Notes thread because the lotus.domino.NotesThread class was not found in the classpath of the program. Exception occurred: *exception*

Explanation: The Lotus Notes Connector encountered an exception while trying to create a local notes thread. The lotus.domino.NotesThread class is needed to create the thread and it was not found in the classpath.

Operator response: Verify the classpath of the program and ensure the Notes.jar file is in the classpath.

CTGDIV021E Lotus Notes Connector was unable to modify the entry because the entry was not found on the Domino Server.

Explanation: See message.

Operator response: Verify the document being modified exists on the Domino Server.

CTGDIV022E Lotus Notes Connector was unable to delete the entry because the entry was not found on the Domino Server.

Explanation: See message.

Operator response: Verify the document being deleted exists on the Domino Server and that the correct document is being choosen for deletion.

CTGDIV023I Adding attribute to entry: *attribute name***.**

Explanation: No additional information is available for this message.

CTGDIV024I Attribute value added was null.

Explanation: No additional information is available for this message.

CTGDIV025I Attribute value added was "*attribute value***".**

Explanation: No additional information is available for this message.

CTGDIV026I Attempting to build an entry in the Lotus Notes Connector.

Explanation: No additional information is available for this message.

CTGDIV027I Successfully built an entry in the Lotus Notes Connector.

Explanation: No additional information is available for this message.

CTGDIV028I Database search view is set to *search view***.**

Explanation: No additional information is available for this message.

CTGDIV029I FTSearch filter on search view: *filter***.**

Explanation: No additional information is available for this message.

CTGDIV030I FTSearch return code was *return code***.**

Explanation: No additional information is available for this message.

CTGDIV031W Reverting to basic search because FTSearch on database view failed: *filter***.**
NotesException occurred: Error=*error***, Error Text=***error text*

Explanation: See message.

Operator response: No action is required.

CTGDIV032I FTSearch filter on database: *filter***.**

Explanation: No additional information is available for this message.

CTGDIV033I Formula Search filter on database: *filter***.**

Explanation: No additional information is available for this message.

CTGDIV034I No documents found.

Explanation: No additional information is available for this message.

CTGDIV035I Found *number of documents* **documents.**

Explanation: No additional information is available for this message.

CTGDIV036I Get document with Notes ID "*Notes ID***".**

Explanation: No additional information is available for this message.

CTGDIV037I Document with Notes ID "*Notes ID***" not found.**

Explanation: No additional information is available for this message.

CTGDIV038W Unable to get document with Notes ID: *Notes ID***.**
NotesException occurred: Error=*error***, Error Text=***error text*

Explanation: See message.

Operator response: Review the exception to determine the next course of action to take.

CTGDIV039I Will update *number of attributes* **attributes in document.**

Explanation: No additional information is available for this message.

CTGDIV040E Lotus Notes Connector was unable to save the document it was trying to modify.

Explanation: See message.

Operator response: Verify you have the permissions to modify the document on Domino Server and that the Domino Server is still running.

CTGDIV041E Lotus Notes Connector was unable to save the document it was trying to modify. Exception occurred: *exception*

Explanation: See message.

Operator response: Review the exception encountered. The exception should provide more information on why the failure occurred.

CTGDIV042I Attribute "*attribute name*" will be updated with value "*attribute value*".

Explanation: No additional information is available for this message.

CTGDIV043I Attribute "*attribute name*" will be updated with value "*attribute value*" which is of class type "*class name*".

Explanation: No additional information is available for this message.

CTGDIV044W Lotus Notes Connector could not terminate the local Notes thread. Exception occurred: *exception*

Explanation: See message.

Operator response: No action is required.

CTGDIV045I IIOP Session with specified IOR string is created. SSL is on.

Explanation: No additional information is available for this message.

CTGDIV046I IIOP Session with specified IOR string is created. SSL is off.

Explanation: No additional information is available for this message.

CTGDIV047I IIOP Session is created. SSL is on.

Explanation: No additional information is available for this message.

CTGDIV048I IIOP Session is created. SSL is off.

Explanation: No additional information is available for this message.

CTGDIV049I Session to Domino Server is created.

Explanation: No additional information is available for this message.

CTGDIV050I The specified port: "*port*" is bigger than 65535. The default port 80 will be used.

Explanation: No additional information is available for this message.

CTGDIV051I No port is specified. The default port 80 will be used.

Explanation: No additional information is available for this message.

CTGDIV052E The specified match operation for the UNID or NoteID in the Link Criteria is not correct.

Explanation: The allowed match operation when using UNID or NoteID is only exact matching. The user has specified another one.

Operator response: Specify "equals" match operation. The case does not have effect.

CTGDIV053E Document with the specified UNID/NoteID was not found.

Explanation: Document with the specified UNID/NoteID was not found.

Operator response: No action required.

CTGDIV054E Connector already initialized. You must terminate it before initializing again.

Explanation: The user tries to initialize the Connector, for example through script, that has been already initialized.

Operator response: Check the values of the configuration parameters and the business logic of your solution.

CTGDIV055W Error occured while executing the command "SET_CURRENT". Exception thrown: *exception*

Explanation: See message.

Operator response: Look at the exception message and try to fix the problem.

CTGDIV056W Exception occurred while terminating: *exception*

Explanation: The user may have loaded a Connector without initializing it. For example, through the getConnector method.

Operator response: Check the values of the configuration parameters and the business logic of the solution.

CTGDIV057E The Notes thread is not alive. Lotus Notes Connector cannot execute the required command against the Domino Server without an active Notes Thread.

Explanation: See message.

Operator response: Try to innitialize the NotesThread first, that is, using the initNotesThread method.

CTGDIV058E Fatal Error while executing command against Domino Server: *exception*

Explanation: See message.

Operator response: Review the message returned from the Domino Server to see how to respond.

CTGDIV059I Did not find view *view name* **in database** *database name***: Database.getView returned NULL.**

Explanation: No additional information is available for this message.

CTGDIW

CTGDIW001E Select a Solution View to delete.

Explanation: No Solution View was selected for deletion.

Operator response: Select at least one Solution View and click Delete.

CTGDIW002W Delete Solution View *Solution View name***?**

Explanation: Confirm the deletion of Solution View. This cause all Solution View related information to be deleted.

Operator response: Choose OK to delete the Solution View, or CANCEL to abort.

CTGDIW003E Unable to delete Solution View *Solution View name***. This might happen if Action Manager rules are configured for this Solution View. See error logs for more details.**

Explanation: The delete of Solution View failed. This might have occurred because the specified Solution View might not exist or might have been deleted by another user. Also, if Action Manager rules are configured for this Solution View, then Solution View cannot be deleted. Some other internal error could also have occurred. See the error logs for the details.

Operator response: If Action Manager rules are configured for this Solution View, then the Solution View cannot be deleted. In such a case, go to the Action Manager configuration screen and delete all the Action Manager rules for this Solution View and then delete the Solution View from the Manage Solution View panel.

CTGDIW004E Select a Solution View to manage.

Explanation: No Solution View was selected for Manage ACL operation.

Operator response: Select at least one Solution View and click Manage ACL.

CTGDIW005E Select a Solution View to modify.

Explanation: No Solution View was selected for Modify operation.

Operator response: Select at least one Solution View and click Modify.

CTGDIW006E The session with remote server for the Solution View could not be established.

Explanation: A session could not be established with the remote IBM Tivoli Directory Integrator server associated with this Solution View. Editing a Solution View is not possible unless the remote IBM Tivoli Directory Integrator server is running, and the associated Config instance is also loaded on the remote server.

Operator response: Check the remote server associated with this Solution View. Ensure the the remote API engine is running on the remote server. Administration and Monitoring Console must be able to connect and establish a session with the remote IBM Tivoli Directory Integrator server before it can continue with the current task.

CTGDIW007E The Config instance associated with the Solution View is not loaded on the server.

Explanation: Editing a Solution View is not possible unless the remote IBM Tivoli Directory Integrator server is Running, and the associated Config instance is also loaded on the remote server. In this case, the server session was established, but the associated Solution View was not loaded on it.

Operator response: Check the remote server associated with this Solution View. Ensure that the required Config instance is loaded on the remote server.

CTGDIW008E The Solution View *Solution View name* **already exists.**

Explanation: A Solution View with the same name already exists in the Administration and Monitoring Console. Duplicate Solution View names are not allowed.

Operator response: Specify a unique Solution View name.

CTGDIW009E It is mandatory to select a Config instance.

Explanation: You must select at least one Config instance in order to create a Solution View.

Operator response: Select a Config instance. If no Config instance is visible, then select a running IBM Tivoli Directory Integrator server which has Config instances loaded, or load the remote IBM Tivoli Directory Integrator server with the required Config instance before proceeding with Solution View creation.

CTGDIW010E It is mandatory to select at least one AssemblyLine.

Explanation: You must select at least one AssemblyLine in order to create a Solution View.

Operator response: Select at least one AssemblyLine and proceed. If no AssemblyLines are visible, then select a Config instance which has AssemblyLines or load an appropriate Config instance before proceeding with Solution View creation.

CTGDIW011E Select a Health AssemblyLine or check the None checkbox.

Explanation: It is required to select one Health AssemblyLine or explicitly state that no health AssemblyLine for this Solution View. If neither is done, then the user cannot continue with Solution View creation.

Operator response: Select a Health AssemblyLine or check the None checkbox.

CTGDIW012I The Solution View *Solution View name* **has been successfully created.**

Explanation: No additional information is available for this message.

CTGDIW013E The Solution View could not be created. Check the logs for errors.

Explanation: Unable to create the Solution View in the Administration and Monitoring Console database. An internal error might have occurred, or an associated data element might have been deleted from the database.

Operator response: See the error logs. Also try creating the Solution View again.

CTGDIW014E The Config instance associated with the Solution View *Solution View name* **is not loaded on the server.**

Explanation: The user selected a Solution View whose associated Config instance is not loaded on the server. Managing property store of a Solution View is not possible unless the associated Config instance is loaded on the IBM Tivoli Directory Integrator server.

Operator response: Load the associated Config instance on the remote server and try again.

CTGDIW015I The current Solution View has been set to: *Solution View name***.**

Explanation: No additional information is available for this message.

CTGDIW016E Select a Config instance to reload.

Explanation: It is mandatory to select a running Config instance and click Reload. The user did not select any Config instance.

Operator response: Select a loaded Config instance and click Reload.

CTGDIW017I Config Instance *Config instance ID* **successfully reloaded.**

Explanation: No additional information is available for this message.

CTGDIW018E Error occurred while reloading Config instance *Config instance ID* **.**

Explanation: Unable to reload the Config instance on the remote IBM Tivoli Directory Integrator Server. This might have occurred because the remote IBM Tivoli Directory Integrator server might no longer be running, or the remote Config instance might have been unloaded. Check the error logs for more information.

Operator response: Check the error logs for more information, or try again.

CTGDIW019E The Config *Config path* **is not loaded on the server. Only loaded Configs can be reloaded.**

Explanation: Unable to reload the Config instance on the remote IBM Tivoli Directory Integrator Server. This occurred because the selected Config is not loaded on the remote server. Only loaded Configs can be reloaded.

Operator response: Select a loaded Config and click on Reload. Alternatively, select a Config that is not loaded, and click on Load.

CTGDIW020E Select a Config to load.

Explanation: It is mandatory to select a Config that is not loaded and click Load. The user did not select any Configs.

Operator response: Select a Config that is not loaded and click Load.

CTGDIW021E Select a Config instance to unload.

Explanation: It is mandatory to select a loaded Config instance and click Unload. The user did not select any Configs.

Operator response: Select a loaded Config instance and click Unload.

CTGDIW022E Error occurred while trying to unload the Config instance *Config instance ID***.**

Explanation: An error occurred while trying to unload the Config instance on the remote server. This might have occurred because the Administration and Monitoring Console was unable to contact the remote server or the Config instance might not be loaded on the remote server. See the error logs for more details.

Operator response: See the error logs for more details, or try again.

CTGDIW023E The Config *Config instance ID* **is not loaded on the server. Only a loaded Config can be unloaded.**

Explanation: The user tried to unload a Config that is not loaded on server. Only loaded Configs can be unloaded.

Operator response: See the error logs for more details, or try again by selecting a loaded Config.

CTGDIW024E Error occurred while trying to load the Config *Config path* **.**

Explanation: An error occurred while trying to load the Config on the remote server. This might have occurred because the Administration and Monitoring Console was unable to contact the remote server or the Config path might have changed. It can also occur if the specified Config is password protected, and no password was specified in the Config Password field, or an incorrect password was specified in the Config Password field. It might also occur if the selected file is not a valid IBM Tivoli Directory Integrator Config file. See the error logs for more details.

Operator response: Ensure that the remote Config is valid and that the path is correct. Also ensure that for password protected Configs, the correct password is supplied in the Config Password field. See the error logs for more details, or try again.

CTGDIW025E The Config *Config instance ID* **is already loaded on the server.**

Explanation: Cannot load an already loaded Config. Only Configs that are not loaded can be loaded.

Operator response: Select a Config that is not loaded to perform the Load operation.

CTGDIW026E Select a group.

Explanation: A group must be selected to assign a role. If no groups exist in the list, then create groups first and then assign roles.

Operator response: Select an existing group, or create new ones before assigning roles.

CTGDIW027E Select a role.

Explanation: A group must be assigned a role.

Operator response: Select a role.

CTGDIW028E Unable to set role for group *group name*

Explanation: Unable to set the role for the user requested group. This might have occurred because the associated Config instance might have been deleted or renamed, or the group might have been deleted or renamed, or an internal error occurred. See the error logs for more details.

Operator response: See the error logs, or try again.

CTGDIW029I The role for group *group name* **has been successfully updated.**

Explanation: No additional information is available for this message.

CTGDIW030E Select a user.

Explanation: A user must be selected to assign a role. If no user exist in the list, then create users first and then assign roles.

Operator response: Select an existing user, or create new ones before assigning roles.

CTGDIW031E Select a role.

Explanation: A user must be assigned a role.

Operator response: Select a role.

CTGDIW032E Unable to set role for user *user name*

Explanation: Unable to set the role for the requested user. This might have occurred because the associated Config instance might have been deleted or renamed, or the user might have been deleted or renamed, or an internal error occurred. See the error logs for more details.

Operator response: See the error logs, or try again.

CTGDIW033I The role for user *user name* **has been successfully updated.**

Explanation: No additional information is available for this message.

CTGDIW034E Select a Health AssemblyLine or check the None checkbox.

Explanation: It is required to select one Health AssemblyLine or explicitly specify no health AssemblyLine for this Solution View. The user cannot continue with Solution View modify until a health AssemblyLine is selected, or no health AssemblyLine is specified.

Operator response: Select a Health AssemblyLine of check the None checkbox.

CTGDIW035I The Solution View has been successfully updated.

Explanation: No additional information is available for this message.

CTGDIW036E The Solution View could not be updated. Check the logs for errors.

Explanation: An error occurred while updating the Solution View details in database. This might have occurred because another user modified or deleted the Solution View.

Operator response: Check the error logs or try editing the Solution View again.

CTGDIW037E It is mandatory to select at least one AssemblyLine.

Explanation: A Solution View must have at least one AssemblyLine.

Operator response: Select at least one AssemblyLine and proceed. If no AssemblyLines are visible, then select a Config instance which has AssemblyLines or load an appropriate Config instance before proceeding with Solution View editing.

CTGDIW038E Select members to remove access.

Explanation: The user did not select any members whose access to the particular Solution View must be removed. It is mandatory to select at least one member and click Remove.

Operator response: Select at least one member and click Remove.

CTGDIW039E Unable to remove members. See error logs for details.

Explanation: An internal error occurred because of which the access of the selected members could not be removed. This might have occurred because the selected Solution View might have been deleted or the database might have been in an inconsistent state.

Operator response: See error logs or try again.

CTGDIW040E Select a server to delete.

Explanation: The error occurred because the user clicked the Delete without selecting a server from the list. The user needs to specify which server to delete.

Operator response: Select a IBM Tivoli Directory Integrator server from the list and click Delete.

CTGDIW041W Deleting a server will also delete all Solution Views and other information associated with this server. Do you really want to delete the server *server name* **?**

Explanation: Deleting a server results in deletion of all Solution Views associated with this server from the Administration and Monitoring Console. Any information associated with those Solution Views will also be deleted to maintain database referential consistency. The deletion of the server information is permanent.

Operator response: If you want to delete the server, click OK, otherwise click Cancel.

CTGDIW042E Unable to delete server *server name***. Check the logs for errors.**

Explanation: An internal error occurred because of which the server could not be deleted. This might have occurred because another process might have modified or already deleted the server. Check the error logs for details.

Operator response: Check the error logs or try again.

CTGDIW043E Update failed for property *property name***.**

Explanation: An internal error occurred and the specified property value could not be updated. This might have occurred because another process might have modified or already deleted the proerty. Check the error logs for details.

Operator response: Check the error logs or try again.

CTGDIW044E Unable to add property *property name***.**

Explanation: An internal error occurred because of which the specified property could not be added. Check the error logs for details.

Operator response: Check the error logs or try again.

CTGDIW045E Select a property to delete.

Explanation: The user did not select any property and hit delete. It is mandatory to select a property before clicking Delete.

Operator response: Select a property from the list and click Delete.

CTGDIW046W Delete property *property name***?**

Explanation: Confirmation from user about whether he really wishes to delete the specified property.

Operator response: If you want to delete the property, click OK, otherwise click Cancel.

CTGDIW047E Select a property to modify.

Explanation: The user clicked Modify without selecting a property. Select a property before clicking Modify.

Operator response: Select a property from the list and click Modify.

CTGDIW048E Select a property to modify.

Explanation: The user did not select any property and hit Modify. It is mandatory to select a property before clicking Modify.

Operator response: Select a property from the list and click Modify.

CTGDIW049E Select a property to delete.

Explanation: The user clicked Delete without selecting a property. Select a property before clicking Delete.

Operator response: Select a property from the list and click Delete.

CTGDIW050W Delete property *property name***?**

Explanation: Confirm that you want to delete the specified property.

Operator response: If you want to delete the property, click OK, otherwise click Cancel.

CTGDIW051E Select a property to modify.

Explanation: The user did not select any property and click Modify. It is mandatory to select a property before clicking Modify.

Operator response: Select a property from the list and click Modify.

CTGDIW052E Select a property to delete.

Explanation: The user clicked Delete without selecting a property. Select a property before clicking Delete.

Operator response: Select a property from the list and click Delete.

CTGDIW053W Delete property *property name***?**

Explanation: Confirm that you want to delete the specified property.

Operator response: If you want to delete the property, click OK, otherwise click Cancel.

CTGDIW054E Select a property to modify.

Explanation: The user clicked Modify without selecting a property. Select a property before clicking Modify.

Operator response: Select a property from the list and click Modify.

CTGDIW055E Select a property to delete.

Explanation: The user clicked Delete without selecting a property. Select a property before clicking Delete.

Operator response: Select a property from the list and click Delete.

CTGDIW056W Delete property *property name***?**

Explanation: Confirm that you want to delete the specified property.

Operator response: If you want to delete the property, click OK, otherwise click Cancel.

CTGDIW057E Select a property to modify.

Explanation: The user clicked Modify without selecting a property. Select a property before clicking Modify.

Operator response: Select a property from the list and click Modify.

CTGDIW058E Select a property to delete.

Explanation: The user clicked Delete without selecting a property. Select a property before clicking Delete.

Operator response: Select a property from the list and click Delete.

CTGDIW059W Delete property *property name***?**

Explanation: Confirm you want to delete the specified property.

Operator response: If you want to delete the property, click OK, otherwise click Cancel.

CTGDIW060E The current password for user *user name* **is incorrectly entered.**

Explanation: The user supplied incorrect value of the current password. The current password must be supplied correctly to change the password.

Operator response: Specify the current user password.

CTGDIW061E The new passwords do not match.

Explanation: To change the password, the new password and confirm password values should be the same. This is to ensure that the user is sure of what the new password is.

Operator response: Specify the same password in the New Password and Confirm Password fields.

CTGDIW062E Unable to change password.

Explanation: An internal error occurred which prevented the change of password. See the error logs for more information.

Operator response: See the error logs or try again.

CTGDIW063E Unable to change password. User *user name* **not found.**

Explanation: An internal error occurred which prevented the change of the password. Most likely, this user was deleted and hence the password could not be changed.

Operator response: See the error logs or try again.

CTGDIW064I Password for user *user name* **changed successfully.**

Explanation: No additional information is available for this message.

CTGDIW065E Group already exits: *group name*

Explanation: The user entered the name of a group that already exists. Duplicate groups are not allowed.

Operator response: Enter a unique group name and try again.

CTGDIW066E Illegal character encountered in group name.

Explanation: The user entered an illegal character (for example, single quotes) in the group name.

Operator response: Enter a unique group name without any illegal characters.

CTGDIW067E Unable to add group. Check the logs for errors.

Explanation: An internal error prevented the creation of the specified group. Check the error logs for more details.

Operator response: Check the error logs or try again.

CTGDIW068E No users selected.

Explanation: No users were selected to be added to this group as members. At least one user has to be selected.

Operator response: Select at least one user to become a member, or click Cancel.

CTGDIW069E Group *group name* **does not exist.**

Explanation: Members could not be added to the group because the group does not exist any more. Another user might have deleted this group. Check the logs for more details.

Operator response: Check the error logs or try again.

CTGDIW070E Select a group to modify.

Explanation: The user clicked Modify without selecting a group. Select a group before clicking Modify.

Operator response: Select a group from the list and click Modify.

CTGDIW071E Select a group to delete.

Explanation: The user clicked Delete without selecting a group. Select a group before clicking Delete.

Operator response: Select a group from the list and click Delete.

CTGDIW072W Delete group *group name***?**

Explanation: Confirm the deletion of group. This cause all group related information to be deleted.

Operator response: Choose OK to delete the group, or CANCEL to abort.

CTGDIW073E Group *group name* **does not exist.**

Explanation: The group does not exist any more. Another user might have deleted this group. Check the logs for more details.

Operator response: Check the error logs or try again.

CTGDIW074E Group *group name* **does not exist.**

Explanation: The group could not be updated because it no longer exists. Another user might have deleted this group. Check the error logs for details.

Operator response: Check the error logs or try again.

CTGDIW075E No members selected.

Explanation: No members were selected to be deleted from this group. At least one user has to be selected.

Operator response: Select at least one user for deleting.

CTGDIW076W Remove selected members from group?

Explanation: Confirm the user wants to remove the selected members from the group.

Operator response: If you want to remove the members, click OK, otherwise click Cancel.

CTGDIW077E Group *group name* **does not exist.**

Explanation: The group does not exist any more. Another user might have deleted this group. Check the logs for more details.

Operator response: Check the error logs or try again.

CTGDIW078E Passwords do not match.

Explanation: To add a new user, the new password and confirm password values should be the same. This is to ensure that the user is sure of what the new password is.

Operator response: Specify the exact same password in the New Password and Confirm Password fields.

CTGDIW079E User already exits: *user name*

Explanation: You entered the name of a user that already exists. Duplicate users are not allowed.

Operator response: Enter a unique user name and try again.

CTGDIW080E Illegal character encountered in user name.

Explanation: You entered an illegal character (for example single quotes) in the user name.

Operator response: Enter a unique user name without any illegal characters.

CTGDIW081E Unable to add user. Check the logs for errors.

Explanation: An internal error prevented the creation of the specified user. Check the error logs for more details.

Operator response: Check the error logs or try again.

CTGDIW082E Select a user to modify.

Explanation: The user clicked Modify without selecting a user. Select a user before clicking Modify.

Operator response: Select a user from the list and click Modify.

CTGDIW083E Select a user to delete.

Explanation: The user clicked Delete without selecting a user. Select a user before clicking Delete.

Operator response: Select a user from the list and click Delete.

CTGDIW084W Delete user *user name***?**

Explanation: Confirm the deletion of user. This cause all user related informationto be deleted.

Operator response: Choose OK to delete the user, or CANCEL to abort.

CTGDIW085E User *user name* **does not exist.**

Explanation: The user does not exist any more. Another operator might have deleted this user. Check the logs for more details.

Operator response: Check the error logs or try again.

CTGDIW086E Passwords do not match.

Explanation: For a user, the new password and confirm password values should be the same. This is to ensure that the user is sure of what the new password is.

Operator response: Specify the exact same password in the New Password and Confirm Password fields.

CTGDIW087E User *user name* **does not exist.**

Explanation: The user does not exist any more. Another operator might have deleted this user. Check the logs for more details.

Operator response: Check the error logs or try again.

CTGDIW088E Unable to modify user. Check the logs for errors.

Explanation: An internal error occurred which prevented the user from being updated. Check the logs for error.

Operator response: Check the error logs or try again.

CTGDIW089E SSL Key store file is not specified.

Explanation: The user specified SSL key store related properties without specifying the key store file.

Operator response: Either delete the SSL key store properties(such as password,etc) or specify the key store file name.

CTGDIW090E SSL Trust store file is not specified.

Explanation: The user specified SSL trust store related properties, without specifying the trust store file.

Operator response: Either delete the SSL trust store properties(such as password,etc) or specify the trust store file name.

CTGDIW091E Unable to add the server. The IBM Tivoli Directory Integrator Server ID *Server ID* **duplicates the Server ID already assigned to another server having the same hostname and port number.**

Explanation: The attributes Hostname, Server ID and Port should be unique for each IBM Tivoli Directory Integrator server entry. A new IBM Tivoli Directory Integrator Server cannot be added if this constraint is violated.

Operator response: Change the Server ID of the server that need to be added or delete the existing entry in the Administration and Monitoring Console and try again. The Server ID can be changed by editing the global.properties or solution.properties and by setting the com.ibm.di.server.id property.

CTGDIW092E Unable to establish connection with the server.

Explanation: Unable to establish connection with the server. This might be because the server is down, or the Remote Server API engine is not running on the remote server or the connection settings to the server are incorrect.

Operator response: Verify the server is running, and the Remote Server API engine is also running. Also confirm if the hostname, port and authentication details are correct.

CTGDIW093I Connection successfully established.

Explanation: No additional information is available for this message.

CTGDIW094E Select a server to shutdown.

Explanation: The error occurred because the user clicked the Shutdown without selecting a server from the list. The user needs to specify which server to shutdown.

Operator response: Select a IBM Tivoli Directory Integrator server from the list and click Shutdown.

CTGDIW095W If this server is shut down, then all users connected or working with this server will get disconnected. Also, any AssemblyLines or Config instances on this server will be shut down. Do you really want to shutdown the server *server name***?**

Explanation: Shutting down a IBM Tivoli Directory Integrator server results in the unloading of all Config instances and AssemblyLines running on this server.

Operator response: If you want to shut down the server, click OK, otherwise click Cancel.

CTGDIW096E Unable to shutdown server *server name***.**

Explanation: An error occurred and the server could not be shutdown. Either the session could not be estabilised, or there was a server API failure. Check the logs for errors.

Operator response: Check the logs for errors, or try again.

CTGDIW097E The Config instance associated with the Solution View *Solution View name* **is not loaded on the server.**

Explanation: The user selected a Solution View whose associated Config instance is not loaded on the server. Generating a Solution View report is not possible unless the associated Config instance is loaded on the IBM Tivoli Directory Integrator server.

Operator response: Load the associated Config instance on the remote server and try again.

CTGDIW098E Select an AssemblyLine to start.

Explanation: The user clicked on Start AssemblyLine without selecting any AssemblyLine. It is mandatory to specify which AssemblyLine to start.

Operator response: Select an AssemblyLine and click Start AL.

CTGDIW099E The AssemblyLine *AssemblyLine name* **is already running.**

Explanation: The user chose to start an AssemblyLine that is already running.

Operator response: Select a stopped AssemblyLine and clicked Start AL.

CTGDIW100E The AssemblyLine *AssemblyLine name* **could not be started. Check the logs for errors.**

Explanation: Due to an internal error, or remote IBM Tivoli Directory Integrator server error, the starting of the specified AssemblyLine failed.

Operator response: Check the error logs or try again.

CTGDIW101E Select an AssemblyLine to stop.

Explanation: The user clicked on Stop AssemblyLine without selecting any AssemblyLine. It is mandatory to specify which AssemblyLine to stop.

Operator response: Select a running AssemblyLine and click Stop AL.

CTGDIW102E The AssemblyLine *AssemblyLine name* **is already stopped.**

Explanation: The user chose to stop an AssemblyLine that is already stopped.

Operator response: Select a running AssemblyLine and click Stop AL.

CTGDIW103W Stop AssemblyLine *AssemblyLine name***?**

Explanation: Confirm stopping of the AssemblyLine.

Operator response: If you want to stop the selected AssemblyLine click Ok otherwise click Cancel.

CTGDIW104E The AssemblyLine *AssemblyLine name* **could not be stopped. Check the logs for errors.**

Explanation: Due to an internal error the specified AssemblyLine could not be stopped on the remote IBM Tivoli Directory Integrator server.

Operator response: Check the error logs or try again.

CTGDIW105E Select an AssemblyLine to view component information.

Explanation: The user clicked View Components without selecting a AssemblyLine. Select a AssemblyLine before clicking View Components.

Operator response: Select an AssemblyLine and click View Components.

CTGDIW106E Unable to obtain Connector information for AssemblyLine *AssemblyLine name***.**

Explanation: Unable to obtain handle to AssemblyLine object. See error logs for details.

Operator response: Check the Config containing this AssemblyLine is loaded on the server, and try again.

CTGDIW107E Select a property to modify.

Explanation: The user did not select any property and click Modify. It is mandatory to select a property before clicking Modify.

Operator response: Select a property from the list and click Modify.

CTGDIW108E Select a property to delete.

Explanation: The user clicked Delete without selecting a property. Select a property before clicking Delete.

Operator response: Select a property from the list and click Delete.

CTGDIW109W Delete property *property name***?**

Explanation: Confirmation the user wants to delete the specified property.

Operator response: If you want to delete the property, click OK, otherwise click Cancel.

CTGDIW110E Select a Solution View to view its server information.

Explanation: No Solution View was selected for Server Information task.

Operator response: Select at least one Solution View and click IBM Tivoli Directory Integrator Server Information menu option.

CTGDIW111E The session with remote server for the Solution View could not be established.

Explanation: A session could not be established with the remote IBM Tivoli Directory Integrator server associated with this Solution View. Cannot view Server information if the server is not running.

Operator response: Check the remote server associated with this Solution View. Ensure the the remote API engine is running on the remote server. The Administration and Monitoring Console must be able to connect and establish a session with the remote IBM Tivoli Directory Integrator server before it can continue with the current task.

CTGDIW112I Server shutdown successful.

Explanation: No additional information is available for this message.

CTGDIW113E Could not shutdown server.

Explanation: The server could not be shutdown. See the error logs for more details.

Operator response: Check the error logs or try again.

CTGDIW114E Select a Solution View to view its details.

Explanation: No Solution View was selected for viewing its monitor details.

Operator response: Select at least one Solution View and click Solution View Details menu option.

CTGDIW115W The Config instance associated with the Solution View *Solution View name* **is not loaded on the server.**

Explanation: The currently selected Solution View is not loaded on the server. This is not an error, but implies that any AssemblyLine associated with this Solution View would also not be running on the server. This might also be because the Administration and Monitoring Console was not able to establish a connection with the remote IBM Tivoli Directory Integrator Server (because the server is unreachable, or the remote server API engine is not reachable).

Operator response: This is just for operator information, and does not in any way indicate any error, or unusual condition. You need not take any action, unless you determine the Solution View should have been in a running condition. In that case, the you may choose to load the Config first, or check the logs for errors, or check the Action Manager for any error runs, or view the tombstones for last run statistics, or verify the IBM Tivoli Directory Integrator server itself is running and the remote Server API engine is also running.

CTGDIW116E Select an AssemblyLine to view Tombstones.

Explanation: The user clicked View Tombstones without selecting any AssemblyLine.

Operator response: Select an AssemblyLine and click View Tombstones.

CTGDIW117E Could not obtain an instance of Tombstone Manager. It might not be running on the remote server.

Explanation: The Administration and Monitoring Console was unable to obtain a connection to the Tombstone Manager on the remote server.

Operator response: Verify the tombstone manager is configured to be running. Check the error logs for the exact error. Start the tombstone manager on the remote IBM Tivoli Directory Integrator server and try again.

CTGDIW118E Select a log file to view.

Explanation: The user clicked on View without selecting a log file.

Operator response: Select a log file to view.

CTGDIW119E Unable to connect to IBM Tivoli Directory Integrator server associated with Solution View *Solution View name***. Cannot clean up logs for this Solution View.**

Explanation: The Administration and Monitoring Console was unable to connect to the server associated with the Solution View. Logs cannot be deleted for Solution View if the server is not running.

Operator response: Ensure that the remote IBM Tivoli Directory Integrator server is up and running, with the Remote Server API engine on. Also check the settings of the server in the Administration and Monitoring Console to ensure that all information required to make a connection by the Administration and Monitoring Console is correctly made available.

CTGDIW120E There were errors while cleaning up logs for Solution view *Solution View name***.**

Explanation: An errors occurred while firing cleanup logs on IBM Tivoli Directory Integrator server. Check the error logs for more details.

Operator response: View the error logs for more details, or try again.

CTGDIW121I Cleanup logs for Solution View *Solution View name* **completed successfully.**

Explanation: No additional information is available for this message.

CTGDIW122E An error occurred while saving your preferences.

Explanation: An errors occurred while saving your preferences. See the error logs for details.

Operator response: View the error logs for more details, or try again.

CTGDIW123I Your preferences have been successfully saved.

Explanation: No additional information is available for this message.

CTGDIW124E Unable to create a rule in database. See error logs for details.

Explanation: Unable to create an entry in the Administration and Monitoring Console database for this rule. See the error logs for more information.

Operator response: View the error logs for more details, or try again.

CTGDIW125E Unable to create/update rule in database. See error logs for details.

Explanation: Unable to update the rule and trigger information in the Administration and Monitoring Console database. See the error logs for more information.

Operator response: View the error logs for more details, or try again.

CTGDIW126E No Property name specified for trigger.

Explanation: The property name is mandatory for the On Property trigger. The current Solution View has no properties chosen, and therefore the Property Name field is empty.

Operator response: Modify the Solution View to contain at least one property so that the On Property trigger can be specified. Otherwise, choose a different trigger.

CTGDIW127E No Rule selected for delete.

Explanation: The user did not select any rule and click Delete. It is mandatory to select a rule before clicking Delete.

Operator response: Select a rule from the table to delete.

CTGDIW128W Deleting a rule will delete all information associated with this rule, including the run history of this rule from database.
Do you really want to delete the *rule name* **rule?**

Explanation: Confirm the deletion of the selected Action Manager Rule. The user may choose to Disable rather than Delete the rule.

Operator response: If you want to delete the rule, click OK, otherwise click Cancel. If the operator wants to keep the Rule in database, but not run the rule, Disable the rule, instead of Deleting the rule.

CTGDIW129E Unable to delete the rule from database. Ensure that some other rule is not associated with this rule. Also, check the error logs.

Explanation: Unable to delete the rule from the Administration and Monitoring Console database. This might happen because another rule depends on this rule (when an action is configured to execute, or enable/disable this rule). See the error logs for more information.

Operator response: View the error logs for more details, or try again. Ensure that there is no other rule, that executes or enables/disables this rule in one of its actions. If that is the case, then delete that action or rule before deleting the current rule.

CTGDIW130E It is mandatory to select at least one Action.

Explanation: The user clicked OK without selecting any action.

Operator response: Select an action on the page, and click OK, otherwise click CANCEL.

CTGDIW131E For the Copy property action, the source and destination properties are the same: *property name*. **Select different propery names.**

Explanation: For the Copy Property Action, the user chose the same property names for Copy From and Copy To. These must be different properties.

Operator response: Select different properties in Copy property value action, or uncheck the action.

CTGDIW132E One or more actions could not be stored. See the logs for errors.

Explanation: One or more actions could not be stored in database. See the error logs for details, and the list of actions in the previous page, to see the actions which were stored.

Operator response: See the error logs, or try again.

CTGDIW133E Select an Action to move.

Explanation: The user chose to change the execution order of an action, without selecting any actions from the list.

Operator response: Select an action and then choose to move it up or down the order.

CTGDIW134E Unable to move the chosen action. See logs for more information.

Explanation: An error occurred while performing the move operation. See the error logs for details.

Operator response: See the error logs, or try again.

CTGDIW135E Select an Action to delete.

Explanation: The user chose to delete an action, without selecting any actions from the list.

Operator response: Select an action and then choose to delete it.

CTGDIW136E Unable to delete the chosen action. See logs for more information.

Explanation: An error occurred while performing the delete operation. See the error logs for details.

Operator response: See the error logs, or try again.

CTGDIW137W Delete action *action name***?**

Explanation: Confirm deletion of the selected Action.

Operator response: If you want to delete the action, click OK, otherwise click Cancel.

CTGDIW138E Either an event type or an event source must be specified.

Explanation: For the received event trigger, one of the two - event type or event source - must be specified. The user did not specify either.

Operator response: Specify either the event type or the event source. Otherwise select a different trigger condition. See the com.ibm.di.api.remote.Session.addEventListener() API for more details.

CTGDIW139E Value for the property has not been specified in trigger.

Explanation: For the On property trigger, the value field is mandatory. The user did not specify this value.

Operator response: Specify the property value. Otherwise select a different trigger condition.

CTGDIW140E Attribute name or value not specified.

Explanation: For the query AssemblyLine result trigger, the Attribute name and Value fields are mandatory. The user did not specify the attribute name or the attribute value.

Operator response: Specify the attribute name and the value. Otherwise select a different trigger condition.

CTGDIW141E Illegal interval value specified. Value must be greater than zero.

Explanation: For the Time since last execution trigger, the interval value must be greater than zero. The user entered an illegal value, or did not modify the value.

Operator response: Specify a valid interval value.

CTGDIW142E Insufficient rights to perform Solution View management for the selected Solution View.

Explanation: The user chose to perform a Solution View modification with insufficient rights for the chosen Solution View. The user must have Config admin privilege to perform this operation, or must be the console administrator.

Operator response: Select an authorized Solution View, or login using a user id with appropriate authority. Alternatively, login as Console Administrator and then try again.

CTGDIW143E Insufficient rights to perform Config administration (load/unload/reload) task for the selected Config instance *Config instance***.**

Explanation: The user chose to perform a Config load, unload or reload without having Config admin privilege to any associated Solution View. Only when a user has Config admin privilege to a particular Solution View which is associated with the chosen Config instance, can the user perform the load, unload or reload operation for that Config instance. Otherwise, the user must be the console administrator.

Operator response: Select an authorized Config instance, or login using a user id with appropriate authority. Alternatively, login as Console Administrator and then try again.

CTGDIW144E Insufficient rights to view details for Solution View *Solution View name***.**

Explanation: The user chose to view the details of a Solution View without having any rights associated with the Solution View. The user must have some rights associated (whether reader, execute, admin or Config_admin) for the chosen Solution View. Otherwise, the user must be the console administrator.

Operator response: Select an authorized Solution View, or login using a user id with appropriate authority. Alternatively, login as Console Administrator and then try again.

CTGDIW145E Insufficient rights to view server information for Solution View *Solution View name***.**

Explanation: The user chose to view the server information of a Solution View without having any rights associated with the Solution View. The user must have some rights associated (whether reader, execute, admin or Config_admin) for the chosen Solution View. Otherwise, the user must be the console administrator.

Operator response: Select an authorized Solution View, or login using a user id with appropriate authority. Alternatively, login as Console Administrator and then try again.

CTGDIW146I The Administration and Monitoring Console has been set up for LDAP Authentication. User and Group addition (or modification) is not supported via the Administration and Monitoring Console for external LDAP servers.

Explanation: No additional information is available for this message.

CTGDIW147E Illegal value specified for Action Manager Log Rotate rate (days). Minimum is 1 day.

Explanation: The Action Manager Log rotate rate is used to delete logs older than the specified number of days. This value must be a positive integer greater than or equal to 1.

Operator response: Enter a valid value satisfying the above criteria for Action Manager Log Rotate rate (in days).

CTGDIW148E Select an Action to modify.

Explanation: The user chose to modify an action, without selecting any actions from the list.

Operator response: Select an action and then choose to modify it.

CTGDIW149E The action could not be updated. See the logs for errors.

Explanation: The action information could not be updated in database. See the error logs for details, and the list of actions in previous page, to see the ones which successfully got stored.

Operator response: See the error logs, or try again.

CTGDIW150E No Rule selected for modify.

Explanation: The user did not select any rule and clicked Modify. It is mandatory to specify which rule to modify.

Operator response: Select a rule from the table to modify.

CTGDIW151E The Action Manager Rule status could not be updated. See the logs for errors.

Explanation: The Action Manager Rule status could not be updated in database. See the error logs for details.

Operator response: See the error logs, or try again.

CTGDIW153I Instance of AMCConfigManager class created.

Explanation: No additional information is available for this message.

CTGDIW154I In createConfigViewMethod(). Parameters received:
Solution View Name: *Solution view name*
Solution View Desc: *description*
Server ID: *server ID*
Exposed AssemblyLines: *list of AssemblyLines*
Is Health AssemblyLine specified: *boolean*
Selected Health AssemblyLine: *Health AssemblyLine name*

Explanation: No additional information is available for this message.

CTGDIW155E Unable to insert into CONFIG_VIEW_MASTER table in database.

Explanation: See message. The Administration and Monitoring Console encountered an internal database error while creating a Solution View.

Operator response: See the accompanying exception for more details. Try again.

CTGDIW156E Unable to obtain CV_ID (primary key) value for Solution view *Solution view name*

Explanation: See message. The Administration and Monitoring Console encountered an internal database error while creating a Solution View.

Operator response: See the accompanying exception for more details. Try again.

CTGDIW157E Unable to insert into CONFIG_VIEW_AL_DETAILS table in database.

Explanation: See message. The Administration and Monitoring Console encountered an internal database error while creating a Solution View.

Operator response: See the accompanying exception for more details. Try again.

CTGDIW158E Unable to insert into CONFIG_VIEW_HEALTH_AL_DETAILS table in database.

Explanation: See message. The Administration and Monitoring Console encountered an internal database error while creating a Solution View.

Operator response: See the accompanying exception for more details. Try again.

CTGDIW159I In updateConfigView() method. Parameters received:
Solution View ID: *Solution view ID*
Exposed AssemblyLines: *list of AssemblyLines*
Is Health AssemblyLine specified: *boolean*
Selected Health AssemblyLine: *Health AssemblyLine name*

Explanation: No additional information is available for this message.

CTGDIW160I Deleting AssemblyLine details.

Explanation: No additional information is available for this message.

CTGDIW161I Deleting IBM Tivoli Directory Integrator Properties.

Explanation: No additional information is available for this message.

CTGDIW162I Deleting Health AssemblyLine details.

Explanation: No additional information is available for this message.

CTGDIW163I Insert into CONFIG_VIEW_AL_DETAILS table the exposed AssemblyLines.

Explanation: No additional information is available for this message.

CTGDIW164E Unable to insert into CONFIG_VIEW_HEALTH_AL_DETAILS table in database.

Explanation: See message. The Administration and Monitoring Console encountered an internal database error while updating a Solution View.

Operator response: See the accompanying exception for more details. Try again.

CTGDIW165E Unable to insert into CONFIG_VIEW_HEALTH_AL_DETAILS table in database.

Explanation: See message. The Administration and Monitoring Console encountered an internal database error while updating a Solution View.

Operator response: See the accompanying exception for more details. Try again.

CTGDIW166I Instance of AMCTDIServerManager class created.

Explanation: No additional information is available for this message.

CTGDIW167E Unable to delete server from TDI_SERVER_MASTER table from database.

Explanation: See message. The Administration and Monitoring Console encountered an internal database error while attempting to delete a IBM Tivoli Directory Integrator server entry from database.

Operator response: See the accompanying exception for more details. Try again.

CTGDIW168W Unable to set the amc.session.timeout value. Value obtained from amc.properties file: *session timeout value*.

Explanation: The Administration and Monitoring Console encountered an error while setting the Administration and Monitoring Console session timeout value. This may have happened because the session timeout was not specified correctly.

Operator response: Check the amc.properties file for the value of amc.session.timeout variable.

CTGDIW169W Unable to set the monitor.refresh.rate value. Value obtained from amc.properties file: *monitor refresh rate*.

Explanation: The Administration and Monitoring Console encountered an error while setting the Administration and Monitoring Console monitor.refresh.rate. This may have happened because the refresh rate was not specified correctly.

Operator response: Check the amc.properties file for the value of monitor.refresh.rate variable.

CTGDIW170W Unable to determine the monitor.startup value. Value obtained from amc.properties file: *boolean*.

Explanation: The Administration and Monitoring Console encountered an error while setting the Administration and Monitoring Console monitor.startup value. This may have happened because the boolean value was not specified correctly.

Operator response: Check the amc.properties file for the value of monitor.startup variable. It must be a boolean indicating whether monior page will be startup page or not.

CTGDIW171E An error occurred while attempting to read the amc.properties file.

Explanation: See message.

Operator response: Check the location of amc.properties file. See the accompanying exception trace. Ensure that the file is not corrupted / truncated.

CTGDIW172E An error occurred while attempting to read the amc.properties file.

Explanation: See message.

Operator response: Check the location of amc.properties file. See the accompanying exception trace. Ensure that the file is not corrupted / truncated.

CTGDIW173E An error occurred while attempting to read the amc.properties file.

Explanation: See message.

Operator response: Check the location of amc.properties file. See the accompanying exception trace. Ensure that the file is not corrupted / truncated.

CTGDIW174E An error occurred while attempting to read the amc.properties file.

Explanation: See message.

Operator response: Check the location of amc.properties file. See the accompanying exception trace. Ensure that the file is not corrupted / truncated.

CTGDIW175E An error occurred while attempting to write to the amc.properties file.

Explanation: See message.

Operator response: Check that the amc.properties file is not locked by another application. See the accompanying exception trace.

CTGDIW176E Unable to clear logs for AssemblyLine *AssemblyLine name* **in Config** *Config*.

Explanation: The Administration and Monitoring Console was unable to clean log files associated with the above mentioned AssemblyLine and Config.

Operator response: See the accompanying exception trace. Also check the remote Config logs. Try again.

CTGDIW177E Unable to clear logs for AssemblyLine *AssemblyLine name* **in Config** *Config*.

Explanation: The Administration and Monitoring Console was unable to clean log files associated with the above mentioned AssemblyLine and Config.

Operator response: See the accompanying exception trace. Also check the remote Config logs. Try again.

CTGDIW178E Unable to get system log for Solution view: *Solution View ID*

Explanation: The Administration and Monitoring Console was unable to obtain a handle to the System Log from the remote server API for the above mentioned Solution view. For this reason, the Cleanup log functionality was not completed.

Operator response: See the accompanying exception trace. Also check the remote Config logs. Try again.

CTGDIW179W Unable to get status of Action Mangaer Rules for Solution view id: *Solution View ID*

Explanation: Due to some internal error, the Administration and Monitoring Console was unable to get rule status information from the AM_RUN_HISTORY table in database.

Operator response: See the accompanying exception trace. Try again.

CTGDIW180E Unable to update AM_RULES_MASTER while trying to update status.

Explanation: Due to an internal database error, the Administration and Monitoring Console was unable to update Action Manager rule status information in the AM_RULES_MASTER table.

Operator response: See the accompanying exception trace. Try again.

CTGDIW181E Unable to update AM_RULES_MASTER while trying to update status.

Explanation: Due to an internal database error, the Administration and Monitoring Console was unable to update Action Manager rule status information in the AM_RULES_MASTER table.

Operator response: See the accompanying exception trace. Try again.

CTGDIW182E Unable to add Action Manager rule into database.
Rule Name: *Rule Name*
Rule Description: *Description*
Solution View ID: *Solution View ID*

Explanation: Due to an internal database error, the Administration and Monitoring Console was unable to add Action Manager rule information in the AM_RULES_MASTER table.

Operator response: See the accompanying exception trace. Try again.

CTGDIW183E Unable to obtain the AM_ID (primary key) for the recently added rule.

Explanation: Most probably, due to an internal database error the Administration and Monitoring Console was unable to obtain the ID for the recently added Action Manager rule.

Operator response: See the accompanying exception trace. Try again.

CTGDIW184E Unable to add Action Manager rule into database.
Rule Name: *Rule Name*
Rule Description: *Description*
Solution View ID: *Solution View ID*

Explanation: Due to an internal database error, the Administration and Monitoring Console was unable to add Action Manager rule information in the AM_RULES_MASTER table.

Operator response: See the accompanying exception trace. Try again.

CTGDIW185E Unable to read Action Manager rule from AM_RULES_MASTER table for rule: *Rule Name*

Explanation: Due to an internal database error, the Administration and Monitoring Console was unable to read Action Manager rule information from the AM_RULES_MASTER table.

Operator response: See the accompanying exception trace. Try again.

CTGDIW186E No rows were updated in AM_RULES_MASTER while trying to update trigger type.

Explanation: Due to an internal database error, the Administration and Monitoring Console was unable to update the Action Manager trigger type information in the AM_RULES_MASTER table.

Operator response: See the accompanying exception trace. Try again.

CTGDIW187E No rows were updated in AM_RULES_MASTER while trying to update trigger type.

Explanation: Due to an internal database error, the Administration and Monitoring Console was unable to update the Action Manager trigger type information in the AM_RULES_MASTER table.

Operator response: See the accompanying exception trace. Try again.

CTGDIW188E Unable to read Action Manager rule from AM_RULES_MASTER table for rule: *Rule ID*

Explanation: Due to an internal database error, the Administration and Monitoring Console was unable to read Action Manager rule information from the AM_RULES_MASTER table.

Operator response: See the accompanying exception trace. Try again.

CTGDIW189E No rows were updated in AM_RULES_MASTER while trying to update
Rule name: *Rule Name*
Rule Description: *Description*
Trigger type: *Trigger type*

Explanation: Due to an internal database error, the Administration and Monitoring Console was unable to update the Action Manager information in the AM_RULES_MASTER table.

Operator response: See the accompanying exception trace. Try again.

CTGDIW190E Unable to insert data into trigger configuration tables.

Explanation: Due to an internal error, the Administration and Monitoring Console was unable to insert information into Action Manager Trigger tables.

Operator response: See the accompanying exception trace. Try again.

CTGDIW191E Unable to store rule or trigger information.

Explanation: Due to an internal error, the Administration and Monitoring Console was unable to store rule or trigger into Action Manager related tables.

Operator response: See the accompanying exception trace. Try again.

CTGDIW192E Unable to store rule or trigger information. Some error occurred.
The parameters passed to code were:
Rule ID: *Rule ID*
Rule Name: *Rule Name*
Rule Description: *Description*
Trigger Type: *Trigger Type*
Parameter 1:*value*
Parameter 2:*value*
Parameter 3: *value*
Parameter 4: *value*

Explanation: Due to an internal error, the Administration and Monitoring Console was unable to store rule or trigger into Action Manager related tables.

Operator response: See the accompanying exception trace. Try again.

CTGDIW193E Unable to Delete rule: *Rule ID*

Explanation: Due to an internal database error, the Administration and Monitoring Console was unable to delete Action Manager rule information from the AM_RULES_MASTER table.

Operator response: See the accompanying exception trace. Try again.

CTGDIW194E Some error occurred while attempting to delete rule: *Rule ID*

Explanation: Due to an internal database error, the Administration and Monitoring Console was unable to delete Action Manager rule information from the AM_RULES_MASTER table.

Operator response: See the accompanying exception trace. Try again.

CTGDIW195E Unable to store Action information. Some error occurred.
The parameters passed to code were:
Rule ID: *Rule ID*
Action Type: *Action Type*
Parameter 1:*value*
Parameter 2:*value*
Parameter 3: *value*
Parameter 4: *value*

Explanation: Due to an internal error, the Administration and Monitoring Console was unable to store action information in database.

Operator response: See the accompanying exception trace. Try again.

CTGDIW196E Unable to read action information for rule: *Rule ID*

Explanation: Due to an internal database error, the Administration and Monitoring Console was unable to read action information for the specified rule.

Operator response: See the accompanying exception trace. Try again.

CTGDIW197E Unable to modify execution order of specified action.

Explanation: Due to an internal database error, the Administration and Monitoring Console was unable to modify the execution order of the specified action.

Operator response: See the accompanying exception trace. Try again.

CTGDIW198E Unable to modify execution order of specified action. The parameters passed were:
Rule ID: *Rule ID*
Direction: *Direction*
Action ID:*Action ID*

Explanation: Due to an internal database error, the Administration and Monitoring Console was unable to modify the execution order of the specified action.

Operator response: See the accompanying exception trace. Try again.

CTGDIW199E Unable to delete the specified action. The parameters passed were:
Rule ID: *Rule ID*
Action ID:*Action ID*

Explanation: Due to an internal database error, the Administration and Monitoring Console was unable to delete the specified action.

Operator response: See the accompanying exception trace. Try again.

CTGDIW200E Unable to insert row into AM_UPDATE_DETAILS table.

Explanation: Due to an internal database error, the Administration and Monitoring Console was unable to make an entry in the AM_UPDATE_DETAILS table. This table is used by Action Manager to monitor real-time updates to rules.

Operator response: See the accompanying exception trace. Try again.

CTGDIW201E Unable to obtain action details for Rule: *Rule ID* **and Action:** *Action ID*

Explanation: Due to an internal database error, the Administration and Monitoring Console was unable to obtain action details for the specified Rule and Action.

Operator response: See the accompanying exception trace. Try again.

CTGDIW202E Unable to obtain rule details for rule: *Rule ID*

Explanation: Due to an internal error, the Administration and Monitoring Console was unable to obtain rule details.

Operator response: See the accompanying exception trace. Try again.

CTGDIW203E Error while obtaining Solution View Status.

Explanation: Due to an internal error, the Administration and Monitoring Console was unable to obtain the status of Solution View.

Operator response: See the accompanying exception trace. Try again.

CTGDIW204E Error while obtaining status of AssemblyLines.

Explanation: Due to a IBM Tivoli Directory Integrator server API error, the Administration and Monitoring Console was unable to determine the AssemblyLine details. This may occur if the log4j jar file, or some other jars are not present in the the Administration and Monitoring Console classpath or incompatible libraries are present in the Administration and Monitoring Console (or Remote IBM Tivoli Directory Integrator server).

Operator response: See the accompanying exception trace. Also check the version of the remote IBM Tivoli Directory Integrator server. Ensure that correct library files (jars) are present in the Administration and Monitoring Console and remote IBM Tivoli Directory Integrator server's classpath.

CTGDIW205E Unable to store user preferences for user: *user name*

Explanation: Due to an internal database error, the Administration and Monitoring Console was unable to store the user's preferences.

Operator response: See the accompanying exception trace. Try again.

CTGDIW206E Unable to get Action Manager Details for Solution View: *Solution View ID*

Explanation: Due to an internal error, the Administration and Monitoring Console was unable to query the AM_LOGS, AM_RULES_MASTER for the Action Manager rules associated with this Solution View.

Operator response: See the accompanying exception trace. Try again.

CTGDIW207E Unable to delete data from AM_LOGS table.

Explanation: Due to an internal database error, the Administration and Monitoring Console was unable to delete data from AM_LOGS table.

Operator response: See the accompanying exception trace.

CTGDIW208W Unable to convert the monitor.refresh.rate value to integer.

Explanation: The Administration and Monitoring Console encountered an error while reading the Administration and Monitoring Console monitor.refresh.rate. This may have happened because the refresh rate was not specified correctly.

Operator response: Check the amc.properties file for the value of monitor.refresh.rate variable.

CTGDIW209E Could not obtain an instance of Tombstone Manager for Solution View:*Solution View name***. It might not be running on the remote server.**

Explanation: The Administration and Monitoring Console was unable to obtain a connection to the Tombstone Manager on the remote server.

Operator response: Verify the tombstone manager is configured to be running. Check the error logs for the exact error. Start the tombstone manager on the remote IBM Tivoli Directory Integrator server and try again.

CTGDIW210E No log files found for AssemblyLine: *AssemblyLine name* **and Config:** *Config*

Explanation: The Administration and Monitoring Console was unable to find any log files associated with the specified AssemblyLine.

Operator response: Verify that a logger is attached to the specified AssemblyLine and that there are log files present. Try again.

CTGDIW211E No log files found for AssemblyLine: *AssemblyLine name* **and Config:** *Config*

Explanation: The Administration and Monitoring Console was unable to find any log files associated with the specified AssemblyLine.

Operator response: Verify that a logger is attached to the specified AssemblyLine and that there are log files present. See the accompanying exception. Try again.

CTGDIW212E Unable to display contents of Log File: *Log file name* **of AssemblyLine:** *AssemblyLine name* **in Config:** *Config*

Explanation: The Administration and Monitoring Console was unable to find any log files associated with the specified AssemblyLine.

Operator response: Verify that a logger is attached to the specified AssemblyLine and that there are log files present. See the accompanying exception. Try again.

CTGDIW213E Unable to retrieve tombstones for AssemblyLine: *AssemblyLine* **in Config:** *Config*

Explanation: The Administration and Monitoring Console was unable to obtain Tombstones for the specifed AssemblyLine due to some internal error.

Operator response: Check if the tombstone manager is running. See the accompanying exception. Try again.

CTGDIW214W Unable to find group: *group name*

Explanation: While loading the Modify Group screen, the Administration and Monitoring Console was unable to find the specified group details in database. It may have been modified or deleted already.

Operator response: Check the logs, and try again.

CTGDIW215W Error closing database statement.

Explanation: The Administration and Monitoring Console encountered an error while attempting to close a database statement. This may have occurred because of an underlying JDBC or Database error.

Operator response: See the exception logs for details.

CTGDIW216W Error closing database ResultSet.

Explanation: The Administration and Monitoring Console encountered an error while attempting to close a database ResultSet. This may have occurred because of an underlying JDBC or Database error.

Operator response: See the exception logs for details.

CTGDIW217W Error closing database connection.

Explanation: The Administration and Monitoring Console encountered an error while attempting to close a database connection. This may have occurred because of an underlying JDBC or Database error.

Operator response: See the exception logs for details.

CTGDIW218W Message with programmer's Key: *key string* **not found.**

Explanation: The Administration and Monitoring Console was unable to find a message for the specified key in its properties file.

Operator response: No user action needed.

CTGDIW219W Some error occurred while evaluating the user's role.
User: *User Name*
Solution View ID: *Solution View ID*

Explanation: The Administration and Monitoring Console was unable to determine the role of the user because of some internal error.

Operator response: See the accompanying logs.

CTGDIW220W Some error occurred while evaluating the user's role.
User: *User Name*

Explanation: The Administration and Monitoring Console was unable to determine the role of the user because of some internal error.

Operator response: See the accompanying logs.

CTGDIW221W Unable to obtain authorized Config instances.
User: *User ID*

Explanation: The Administration and Monitoring Console was unable to determine the authorized configs for the user.

Operator response: See the accompanying logs.

CTGDIW222I An instance of DBConnectionFactory class created.

Explanation: No additional information is available for this message.

CTGDIW223W Illegal value specified for Action Manager Log Rotate rate (days). Unable to convert to integer. Current value specified for am.logrotate: *value*

Explanation: The Action Manager Log rotate rate is used to delete logs older than the specified number of days. This value must be a positive integer greater than or equal to 1. On error, the default is set to 10 days.

Operator response: Enter a valid value satisfying the above criteria for Action Manager Log Rotate rate (in days).

CTGDIW224I The Administration and Monitoring Console database: *database details*

Explanation: No additional information is available for this message.

CTGDIW225I Derby network server already running.

Explanation: No additional information is available for this message.

CTGDIW226I Unable to ping Derby network server. Attempting to start.

Explanation: No additional information is available for this message.

CTGDIW227W Table does not exist: *table name*

Explanation: A required table was not found in the database by the Administration and Monitoring Console. The Administration and Monitoring Console will attempt to create the database. This usually happens when the Administration and Monitoring Console database is created for the first time, or the database settings have been changed in amc.properties.

Operator response: No user response needed, unless the table creation is unexpected. In that case, check if the database settings in amc.properties are correct. If in doubt, mention the complete path of the database in amc.properties.

CTGDIW228W Table created: *table name*

Explanation: A required table was not found in the database by the Administration and Monitoring Console. The Administration and Monitoring Console will attempt to create the database. This usually happens when the Administration and Monitoring Console database is created for the first time, or the database settings have been changed in amc.properties.

Operator response: No user response needed, unless the table creation is unexpected. In that case, check if the database settings in amc.properties are correct. If in doubt, mention the complete path of the database in amc.properties.

CTGDIW229I The Administration and Monitoring Console Database has been shutdown.

Explanation: No additional information is available for this message.

CTGDIW230W An error occurred while attempting the Administration and Monitoring Console DB shutdown.

Explanation: Some error occurred while attempting to shutdown the Administration and Monitoring Console database.

Operator response: Check the accompanying exception trace for more information.

CTGDIW231I LDAP user filter: *search filter string*

Explanation: No additional information is available for this message.

CTGDIW232I LDAP user tree base DN: *base DN*

Explanation: No additional information is available for this message.

CTGDIW233E An error occurred while attempting to obtain all LDAP users for the Administration and Monitoring Console.

Explanation: An error occurred while attempting to obtain all LDAP users.

Operator response: Check the LDAP settings in amc.properties file. Also see the accompanying exception.

CTGDIW234I LDAP user filter: *search filter string*

Explanation: No additional information is available for this message.

CTGDIW235I LDAP user tree base DN: *base DN*

Explanation: No additional information is available for this message.

CTGDIW236W More than one result obtained for username: *user name*

Explanation: While attempting to determine valid the Administration and Monitoring Console user (in LDAP), the Administration and Monitoring Console obtained more than one user satisfying the search criteria. Only one user must be obtained.

Operator response: Check the LDAP settings in amc.properties file. Also see the accompanying exception.

CTGDIW237E Valid user not found (in LDAP): *user name*

Explanation: The Administration and Monitoring Console was unable to obtain the specified user in LDAP.

Operator response: Check the LDAP settings in amc.properties file. Also see the accompanying exception.

CTGDIW238E Unable to bind to LDAP server with user: *user name*

Explanation: The Administration and Monitoring Console was unable to bind to the specified LDAP server with the passed username and password.

Operator response: Check the username and password on the LDAP server. Check the LDAP settings in amc.properties file. Also see the accompanying exception.

CTGDIW239I LDAP group filter: *search filter string*

Explanation: No additional information is available for this message.

CTGDIW240I LDAP group tree base DN: *base DN*

Explanation: No additional information is available for this message.

CTGDIW241E An error occurred while attempting to obtain all LDAP groups for the Administration and Monitoring Console.

Explanation: An error occurred while attempting to obtain all LDAP groups.

Operator response: Check the LDAP settings in amc.properties file. Also see the accompanying exception.

CTGDIW242I Obtaining members of group *Group DN*

Explanation: No additional information is available for this message.

CTGDIW243E An error occurred while attempting to obtain all members of LDAP group: *Group DN*

Explanation: An error occurred while attempting to obtain all members of the specified LDAP group.

Operator response: Check the LDAP settings in amc.properties file. Also see the accompanying exception.

CTGDIW244E LDAPHostname attribute not specified in amc.properties.

Explanation: See message.

Operator response: Check the LDAP settings in amc.properties file.

CTGDIW245W No value specified for LDAPBindID variable in amc.properties file. Attempting to bind as anonymous user.

Explanation: See message.

Operator response: Check the LDAP settings in amc.properties file.

CTGDIW246E An error occurred while creating LDAP search context.

Explanation: See message.

Operator response: Check the LDAP settings in amc.properties file. See accompanying exception.

CTGDIW247E LDAPHostname attribute value not specified in amc.properties or is invalid. Value: *Attribute value*

Explanation: See message.

Operator response: Check the LDAP settings in amc.properties file.

CTGDIW248E LDAPPort attribute value not specified in amc.properties or is invalid. Value: *Attribute value*

Explanation: See message.

Operator response: Check the LDAP settings in amc.properties file.

CTGDIW249E LDAPAdminUId attribute value not specified in amc.properties or is invalid. Value: *Attribute value*

Explanation: See message.

Operator response: Check the LDAP settings in amc.properties file.

CTGDIW250E LDAPAdminPwd attribute value not specified in amc.properties or is invalid.

Explanation: See message.

Operator response: Check the LDAP settings in amc.properties file.

CTGDIW251E LDAPServerType attribute value not specified in amc.properties or is invalid.

Explanation: See message.

Operator response: Check the LDAP settings in amc.properties file.

CTGDIW252E LDAPBindID attribute value not specified in amc.properties or is invalid.

Explanation: See message.

Operator response: Check the LDAP settings in amc.properties file.

CTGDIW253E LDAPBindPassword attribute value not specified in amc.properties or is invalid.

Explanation: See message.

Operator response: Check the LDAP settings in amc.properties file.

CTGDIW254E LDAPSuffix attribute value not specified in amc.properties or is invalid.

Explanation: See message.

Operator response: Check the LDAP settings in amc.properties file.

CTGDIW255E LdapUserPrefix attribute value not specified in amc.properties or is invalid.

Explanation: See message.

Operator response: Check the LDAP settings in amc.properties file.

CTGDIW256E LDAPUserSuffix attribute value not specified in amc.properties or is invalid.

Explanation: See message.

Operator response: Check the LDAP settings in amc.properties file.

CTGDIW257W LDAPsslEnabled attribute value not specified in amc.properties or is invalid. Setting SSL to false.

Explanation: See message.

Operator response: Check the LDAP settings in amc.properties file.

CTGDIW258W Unable to obtain membership for user:*user DN*

Explanation: See message.

Operator response: Check the LDAP settings in amc.properties file.

CTGDIW259I Instance of TDISessionFactory class created.

Explanation: No additional information is available for this message.

CTGDIW260W The api.Config.folder property is not set on the remote server.

Explanation: The api.Config.folder attribute which points to the directory containing configs exposed for remote use is not set on the IBM Tivoli Directory Integrator server. Because of that, the Administration and Monitoring Console will not be able to get the list of stopped configs on the remote server.

Operator response: Set the api.Config.folder property on the remote IBM Tivoli Directory Integrator server's global.properties file if you want the Administration and Monitoring Console to also list the stopped configs.

CTGDIW261I Trying to establish connection to:
Server: *hostname*
Port: *port*

Explanation: No additional information is available for this message.

CTGDIW262I Attempting to use Custom Authentication with username: *username*

Explanation: No additional information is available for this message.

CTGDIW263I Unable to establish connection to:
Server: *hostname*
Port: *port*

Explanation: No additional information is available for this message.

CTGDIW264W Console administrator *username* **login failed.**

Explanation: Console administrator login failed because of incorrect password.

Operator response: Specify the correct password.

CTGDIW265W User *username* **login failed.**

Explanation: Login failed because of incorrect username or password.

Operator response: Specify the correct password.

CTGDIW266E An error occurred while loading Navigation XML file.

Explanation: The console files seem to be corrupted.

Operator response: Check the XML files in IBMAppConfig folder for corruption. Contact IBM Support.

CTGDIW267W Unable to set the amc.session.timeout value. Value obtained from amc.properties file: *session timeout value***. Web server's default value will be applicable.**

Explanation: The Administration and Monitoring Console encountered an error while setting the Administration and Monitoring Console session timeout value. This may have happened because the session timeout was not specified correctly. It must be an integer

Operator response: Check the amc.properties file for the value of amc.session.timeout variable.

CTGDIW268E An error occurred while trying to read the Console Admin Password file.

Explanation: The Administration and Monitoring Console encountered an error while trying to read the Console Administrator's password file.

Operator response: Check the console_passwd file or replace it with the original, uncorrupted file.

CTGDIW269I Obtaining handle to amc.properties file.

Explanation: No additional information is available for this message.

CTGDIW270E Unable to initialize LDAP properties. Switching to the Administration and Monitoring Console database based authentication.

Explanation: The Administration and Monitoring Console encountered an error while trying to initialize LDAP properties, and therefore has switched to normal the Administration and Monitoring Console database based authentication.

Operator response: Check the LDAP properties and error logs for LDAP related issues. Restart the Administration and Monitoring Console after modifying amc.properties.

CTGDIW271I LDAP properties initialized. The Administration and Monitoring Console authentication source is set to LDAP.

Explanation: No additional information is available for this message.

CTGDIW272E An error occurred while attempting to read the amc.properties file.

Explanation: See message.

Operator response: Check the location of amc.properties file. See the accompanying exception trace. Ensure that the file is not corrupted / truncated. The Administration and Monitoring Console will not be able to run unless this issue is resolved.

CTGDIW273E Unable to initialize DBConnectionFactory.

Explanation: The Administration and Monitoring Console was unable to initialize the Administration and Monitoring Console Database.

Operator response: Check the JDBC properties of amc.properties file. See the accompanying exception trace. Ensure that the file is not corrupted / truncated. The Administration and Monitoring Console will not be able to run unless this issue is resolved.

CTGDIW274I Administration and Monitoring Console initialization complete.

Explanation: No additional information is available for this message.

CTGDIW275I Administration and Monitoring Console Shutdown.

Explanation: No additional information is available for this message.

CTGDIW276I Calling CSA render with URL: *URL*

Explanation: No additional information is available for this message.

CTGDIW277E Select a server to modify.

Explanation: The error occurred because the user clicked the Modify button without selecting a server from the list. The user needs to specify which server to modify.

Operator response: Select a IBM Tivoli Directory Integrator server from the list and click Modify.

CTGDIW278E Incompatible version of remote IBM Tivoli Directory Integrator server. Remote server version: *version number*

Explanation: The error occurred because the user attempted to work with a remote IBM Tivoli Directory Integrator server which is incompatible with the Administration and Monitoring Console.

Operator response: Connect to a compatible IBM Tivoli Directory Integrator server version. Check the error logs.

CTGDIW279W The remote IBM Tivoli Directory Integrator server is of version *version number***. Some of the features of the Administration and Monitoring Console will not be available or will not work correctly with this server version.**

Explanation: The Administration and Monitoring Console displayed an incompatible server version warning.

Operator response: It is recommended to use the same version of IBM Tivoli Directory Integrator server as the version of the Administration and Monitoring Console.

CTGDIW280I Thread created for cleanup of Action Manager related logs.

Explanation: No additional information is available for this message.

CTGDIW281E AssemblyLine required to create or update the Start AssemblyLine Action.

Explanation: The user did not select any AssemblyLines. It is mandatory to select an AssemblyLine.

Operator response: Enter an AssemblyLine.

CTGDIW282E AssemblyLine is required to create or update the Stop AssemblyLine Action.

Explanation: The user did not select any AssemblyLines. It is mandatory to select an AssemblyLine.

Operator response: Enter an AssemblyLine.

CTGDIW283E Notify event actions could not be stored. See the logs for errors.

Explanation: Notify event action could not be stored in database. To see which actions were stored successfully, go to the previous panel of the Administration and Monitoring Console. See the Administration and Monitoring Console logs for error details.

Operator response: See the error logs, or try again.

CTGDIW284E Enable/Disable rule action could not be stored. See the logs for errors.

Explanation: Enable/Disable rule action could not be stored in database. To see which actions were stored successfully, go to the previous panel of the Administration and Monitoring Console. See the Administration and Monitoring Console logs for error details.

Operator response: See the error logs, or try again.

CTGDIW285E Start AssemblyLine action could not be stored. See the logs for errors.

Explanation: Start AssemblyLine action could not be stored in database. To see which actions were stored successfully, go to the previous panel of the Administration and Monitoring Console. See the Administration and Monitoring Console logs for error details.

Operator response: See the error logs, or try again.

CTGDIW286E Stop AssemblyLine action could not be stored. See the logs for errors.

Explanation: Stop AssemblyLine action could not be stored in database. To see which actions were stored successfully, go to the previous panel of the Administration and Monitoring Console. See the Administration and Monitoring Console logs for error details.

Operator response: See the error logs, or try again.

CTGDIW287E Modify Property action could not be stored. See the logs for errors.

Explanation: Modify Property action could not be stored in database. To see which actions were stored successfully, go to the previous panel of the Administration and Monitoring Console. See the Administration and Monitoring Console logs for error details.

Operator response: See the error logs, or try again.

CTGDIW288E Write Log action could not be stored. See the logs for errors.

Explanation: Write Log action could not be stored in database. See the error logs for details, and the list of actions in the previous page, to see the actions which were stored.

Operator response: See the error logs, or try again.

CTGDIW289E Execute rule action could not be stored. See the logs for errors.

Explanation: Execute rule action could not be stored in database. To see which actions were stored successfully, go to the previous panel of the Administration and Monitoring Console. See the Administration and Monitoring Console logs for error details.

Operator response: See the error logs, or try again.

CTGDIW290E Copy property value action could not be stored. See the logs for errors.

Explanation: Copy property value action could not be stored in database. To see which actions were stored successfully, go to the previous panel of the Administration and Monitoring Console. See the Administration and Monitoring Console logs for error details.

Operator response: See the error logs, or try again.

CTGDIW291E The Notify event action could not be updated. See the logs for errors.

Explanation: The Notify event action information could not be updated in database. To see which actions were stored successfully, go to the previous panel of the Administration and Monitoring Console. See the Administration and Monitoring Console logs for error details.

Operator response: See the error logs, or try again.

CTGDIW292E The Enable/Disable Rule action could not be updated. See the logs for errors.

Explanation: The Enable/Disable Rule action information could not be updated in database. To see which actions were stored successfully, go to the previous panel of the Administration and Monitoring Console. See the Administration and Monitoring Console logs for error details.

Operator response: See the error logs, or try again.

CTGDIW293E The Start AssemblyLine action could not be updated. See the logs for errors.

Explanation: The Start AssemblyLine action information could not be updated in database. To see which actions were stored successfully, go to the previous panel of the Administration and Monitoring Console. See the Administration and Monitoring Console logs for error details.

Operator response: See the error logs, or try again.

CTGDIW294E The Stop AssemblyLine action could not be updated. See the logs for errors.

Explanation: The Stop AssemblyLine action information could not be updated in database. To see which actions were stored successfully, go to the previous panel of the Administration and Monitoring Console. See the Administration and Monitoring Console logs for error details.

Operator response: See the error logs, or try again.

CTGDIW295E The Modify Property action could not be updated. See the logs for errors.

Explanation: The Modify Property action information could not be updated in database. To see which actions were stored successfully, go to the previous panel of the Administration and Monitoring Console. See the Administration and Monitoring Console logs for error details.

Operator response: See the error logs, or try again.

CTGDIW296E The Write Log action could not be updated. See the Administration and Monitoring Console logs for errors.

Explanation: The Write Log action information could not be updated in the Administration and Monitoring Console database. To see the list of actions which were successfully stored go to the previous the Administration and Monitoring Console panel. See the Administration and Monitoring Console logs for more information on the error.

Operator response: See the error logs, or try again.

CTGDIW297E The Execute Rule action could not be updated. See the logs for errors.

Explanation: The Execute Rule action information could not be updated in database. To see which actions were stored successfully, go to the previous panel of the Administration and Monitoring Console. See the Administration and Monitoring Console logs for error details.

Operator response: See the error logs, or try again.

CTGDIW298E The Copy property Value action could not be updated. See the logs for errors.

Explanation: The Copy property value action information could not be updated in database. To see which actions were stored successfully, go to the previous panel of the Administration and Monitoring Console. See the Administration and Monitoring Console logs for error details.

Operator response: See the error logs, or try again.

CTGDIW299E Select a Tombstone entry from the table to view Tombstone details.

Explanation: The user clicked View Details without selecting any tombstone entry from the table.

Operator response: Select a Tombstone entry from the table to view details.

CTGDIW300E Unable to determine Action Manager Status.

Explanation: The Administration and Monitoring Console was unable to determine Action Manager status. There was some database error while retrieving the Action Manager status.

Operator response: See the Administration and Monitoring Console logs for error details and try again.

CTGDIW301E Click on Clear menu option to clear Action Manager Triggered Status.

Explanation: Click on Clear menu option to clear Action Manager Triggered Status and set it to Action Manager not triggered state.

Operator response: Click on Clear menu option to clear Action Manager Triggered Status.

CTGDIW302E Unable to obtain input parameters for AssemblyLine *AssemblyLine name***.**

Explanation: Unable to obtain handle to AssemblyLine object. This may happen if the Config instance associated with the AssemblyLine is not loaded on the server.

Operator response: See the Administration and Monitoring Console logs for error details. Check the Config containing this AssemblyLine is loaded on the server, and try again.

CTGDIW303I There are no input parameters needed for the chosen AssemblyLine Operation.

Explanation: No additional information is available for this message.

CTGDIW304E The AssemblyLine *AssemblyLine name* **could not be started. Check the logs for errors.**

Explanation: Due to an internal error, or remote IBM Tivoli Directory Integrator server error, the starting of the specified AssemblyLine failed. This might also happen if the AssemblyLine was already started by some other process.

Operator response: Check the error logs or try again.

CTGDIW305E The specified Entry string in AssemblyLine Input parameter panel is incorrectly constructed: *string*

Explanation: An Entry string in the AssemblyLine operation input paramters has to be of the format: Entry[attr1:value1;attr2:value2;attr3:value3]. Use a semicolon to seperate attribute-value pairs and use a colon to seperate an attribute from its value. Example: Entry[ldapserver:myserver.com]
Entry[ldapserver:myserver.com;ldapport:389]
Entry[ldapserver:myserver.com;ldapserver:anotherserver.com;ldapport:389] (This is an example of a multi valued

attribute). The Administration and Monitoring Console encountered an entry string that could not be parsed as per the above format.

Operator response: Enter the Entry string in the required format.

CTGDIW306E An error occured while attempting to parse the string: *string*.

Explanation: An Entry string in the AssemblyLine operation input paramters has to be of the format: Entry[attr1:value1;attr2:value2;attr3:value3]. Use a semicolon to seperate attribute-value pairs and use a colon to seperate an attribute from its value. Example: Entry[ldapserver:myserver.com] Entry[ldapserver:myserver.com;ldapport:389] Entry[ldapserver:myserver.com;ldapserver:anotherserver.com;ldapport:389] (This is an example of a multi valued attribute). The Administration and Monitoring Console encountered an entry string that could not be parsed as per the above format.

Operator response: Enter the Entry string in the required format and try again.

CTGDIW307E An error occured while attempting to parse the string: *string*.

Explanation: An Entry string in the AssemblyLine operation input paramters has to be of the format: Entry[attr1:value1;attr2:value2;attr3:value3]. Use a semicolon to seperate attribute-value pairs and use a colon to seperate an attribute from its value. Example: Entry[ldapserver:myserver.com] Entry[ldapserver:myserver.com;ldapport:389] Entry[ldapserver:myserver.com;ldapserver:anotherserver.com;ldapport:389] (This is an example of a multi valued attribute). The Administration and Monitoring Console encountered an entry string that could not be parsed as per the above format.

Operator response: Enter the Entry string in the required format and try again.

CTGDIW308E Unable to obtain input parameters for AssemblyLine *AssemblyLine name*.

Explanation: Unable to obtain handle to AssemblyLine object. This may happen if the Config instance associated with the AssemblyLine is not loaded on the server. See error logs for details.

Operator response: Check the Config containing this AssemblyLine is loaded on the server, and try again.

CTGDIW309E AssemblyLine required to create or update Start AssemblyLine Action.

Explanation: The user did not mention any AssemblyLines. AssemblyLine Operations cannot be discovered or configured without specifying an AssemblyLine to work with.

Operator response: Enter an AssemblyLine.

CTGDIW310E The session with the chosen remote server could not be established.

Explanation: A session could not be established with the remote IBM Tivoli Directory Integrator server. Discovering AssemblyLine operations is not possible until the specified IBM Tivoli Directory Integrator server is running, and the Config instance is loaded on that server.

Operator response: Ensure the the remote API engine is running on the remote server. The Administration and Monitoring Console must be able to connect and establish a session with the remote IBM Tivoli Directory Integrator server before it can continue with the current task.

CTGDIW311E The Config *Config* **is not loaded on the server. The Config needs to be loaded for the Administration and Monitoring Console to discover the AssemblyLine operations. Do you want to Load the Config?**

Explanation: The chosen Config is not loaded on the server. Discovering AssemblyLine operations is not possible until the specified Config instance is loaded on the server.

Operator response: Click OK if you want the specified Config to be loaded, or Cancel to return to the previous screen.

CTGDIW312E Error occurred while trying to start the Config *Config path***.**

Explanation: An error occurred while trying to start the Config on the remote server. This might have occurred because the Administration and Monitoring Console was unable to contact the remote server or the Config path might have changed. It can also occur if the specified Config is password protected, and no password was specified in the Config Password field, or an incorrect password was specified in the Config Password field. It might also occur if the selected file is not a valid IBM Tivoli Directory Integrator Config file. See the error logs for more details.

Operator response: Ensure that the remote Config is valid and that the path is correct. Also ensure that for password protected Configs, the correct password is supplied in the Config Password field. See the error logs for more details, or try again.

CTGDIW313E The AssemblyLine *AssemblyLine name* **is not present in the specified Config. Available AssemblyLines:** *AssemblyLine list* **.**

Explanation: The specified AssemblyLine does not exist.

Operator response: Specify a valid AssemblyLine name.

CTGDIW314E No operations exposed in AssemblyLine *AssemblyLine name***.**

Explanation: The specified AssemblyLine does not expose any AssemblyLine operations.

Operator response: Specify an AssemblyLine that contains operations.

CTGDIW315E Select an operation from the list.

Explanation: The user must select an operation from the list to proceed.

Operator response: Select one of the available operations or press Cancel to return to the previous screen.

CTGDIW316I There are no input parameters needed for the chosen AssemblyLine Operation.

Explanation: No additional information is available for this message.

CTGDIW317E An error occured while attempting to parse the string: *string***.**

Explanation: An Entry string in the AssemblyLine operation input paramters has to be of the format: Entry[attr1:value1;attr2:value2;attr3:value3]. Use a semicolon to seperate attribute-value pairs and use a colon to seperate an attribute from its value. Example: Entry[ldapserver:myserver.com] Entry[ldapserver:myserver.com;ldapport:389] Entry[ldapserver:myserver.com;ldapserver:anotherserver.com;ldapport:389] (This is an example of a multi valued attribute). The Administration and Monitoring Console encountered an entry string that could not be parsed as per the above format.

Operator response: Enter the Entry string in the required format and try again.

CTGDIW318E An error occured while attempting to parse the string: *string***.**

Explanation: An Entry string in the AssemblyLine operation input paramters has to be of the format: Entry[attr1:value1;attr2:value2;attr3:value3]. Use a semicolon to seperate attribute-value pairs and use a colon to seperate an attribute from its value. Example: Entry[ldapserver:myserver.com] Entry[ldapserver:myserver.com;ldapport:389] Entry[ldapserver:myserver.com;ldapserver:anotherserver.com;ldapport:389] (This is an example of a multi valued attribute). The Administration and Monitoring Console encountered an entry string that could not be parsed as per the above format.

Operator response: Enter the Entry string in the required format and try again.

CTGDIW319E A Config is required to create or update Start AssemblyLine Action.

Explanation: The user did not enter any Configs. It is mandatory for Start AssemblyLine Action to select a Config.

Operator response: Enter a Config.

CTGDIW320E A Config is required to create or update Stop AssemblyLine Action.

Explanation: The user did not enter any Configs. It is mandatory to select a Config for Stop AssemblyLine Action.

Operator response: Enter a Config.

CTGDIW321E Select an AssemblyLine to view Logs.

Explanation: The user clicked View Logs without selecting any AssemblyLine.

Operator response: Select an AssemblyLine and click View Logs.

CTGDIW322E The On property trigger is not supported for Solution Views on IBM Tivoli Directory Integrator 6.0 servers. Select a different trigger.

Explanation: IBM Tivoli Directory Integrator Properties were introduced in IBM Tivoli Directory Integrator 6.1. Therefore, triggers on property values are not supported for Solution Views created for remote IBM Tivoli Directory Integrator 6.0 servers.

Operator response: Select a different trigger, or use a Solution View created on IBM Tivoli Directory Integrator 6.1 server or above.

CTGDIW323E The Copy IBM Tivoli Directory Integrator Property value Action is not supported for Solution Views on IBM Tivoli Directory Integrator 6.0 servers.

Explanation: IBM Tivoli Directory Integrator Properties were introduced in IBM Tivoli Directory Integrator 6.1. Therefore, actions on properties are not supported for Solution Views created for IBM Tivoli Directory Integrator 6.0 servers.

Operator response: Select a different action, or use a Solution View created on IBM Tivoli Directory Integrator 6.1 server or above.

CTGDIW324E The Modify IBM Tivoli Directory Integrator Property Action is not supported for Solution Views on IBM Tivoli Directory Integrator 6.0 servers.

Explanation: IBM Tivoli Directory Integrator Properties were introduced in IBM Tivoli Directory Integrator 6.1. Therefore, actions on properties are not supported for Solution Views created for IBM Tivoli Directory Integrator 6.0 servers.

Operator response: Select a different action, or use a Solution View created on IBM Tivoli Directory Integrator 6.1 server or above.

CTGDIW325E The Notify event Action is not supported for IBM Tivoli Directory Integrator 6.0 Solution Views.

Explanation: The sendEventNotification API for sending events remotely to a IBM Tivoli Directory Integrator Server was introduced in IBM Tivoli Directory Integrator 6.1. Notify event action is therfore not supported for Solution Views on IBM Tivoli Directory Integrator 6.0 servers.

Operator response: Select a different action, or use a Solution View created on IBM Tivoli Directory Integrator 6.1 server or above.

CTGDIW326E The IBM Tivoli Directory Integrator server corresponding to the selected Solution View is not running. It is mandatory for the remote IBM Tivoli Directory Integrator server to be running for adding rules.

Explanation: Creation of rules in the Administration and Monitoring Console requires that the version of the IBM Tivoli Directory Integrator server be known. The Administration and Monitoring Console can determine the server version only for running IBM Tivoli Directory Integrator servers. For this reason, it is mandatory that the remote IBM

Tivoli Directory Integrator server be running for creating/editing rules for the Solution View. Depending on the server version, certain features are enabled or disabled in the Administration and Monitoring Console.

Operator response: Verify that the remote IBM Tivoli Directory Integrator server corresponding to the Solution View is running.

CTGDIW327E The IBM Tivoli Directory Integrator server corresponding to the selected Solution View is not running.It is mandatory for the remote IBM Tivoli Directory Integrator server to be running for editing rules.

Explanation: Editing of rules in the Administration and Monitoring Console requires that the version of the IBM Tivoli Directory Integrator server be known. The Administration and Monitoring Console can determins the server version only for running IBM Tivoli Directory Integrator servers. For this reason, it is mandatory that the remote IBM Tivoli Directory Integrator server be running for creating/editing rules for the Solution View. Depending on the server version, certain features are enabled or disabled in the Administration and Monitoring Console.

Operator response: Verify that the remote IBM Tivoli Directory Integrator server corresponding to the Solution View is running.

CTGDIW328E The IBM Tivoli Directory Integrator server corresponding to the selected Solution View is a IBM Tivoli Directory Integrator 6.0 server. IBM Tivoli Directory Integrator Properties feature is not available in IBM Tivoli Directory Integrator 6.0 Solution Views.

Explanation: IBM Tivoli Directory Integrator Properties were introduced in IBM Tivoli Directory Integrator 6.1. For this reason, the Administration and Monitoring Console does not support properties feature.

Operator response: Select a Solution View that corresponds to a IBM Tivoli Directory Integrator 6.1 or later server version.

CTGDIW329E Unable to obtain the SERVER_ID (primary key) for the recently added server.

Explanation: Most probably, due to an internal database error the Administration and Monitoring Console was unable to obtain the ID for the recently added Server.

Operator response: See the accompanying exception trace. Try again.

CTGDIW330E Unable to insert row into AM_SERVER_UPDATE_DETAILS table.

Explanation: Due to an internal database error, the Administration and Monitoring Console was unable to make an entry in the AM_SERVER_UPDATE_DETAILS table. This table is used by Action Manager to monitor real-time updates to servers registered with the Administration and Monitoring Console.

Operator response: See the accompanying exception trace. Try again.

CTGDIW331E Could not obtain an instance of Tombstone Manager. It might not be running on the remote server.

Explanation: The Administration and Monitoring Console was unable to obtain a connection to the Tombstone Manager on the remote server.

Operator response: Verify the tombstone manager is configured to be running. Check the error logs for the exact error. Start the tombstone manager on the remote IBM Tivoli Directory Integrator server and try again.

CTGDIW332E No AssemblyLines found in Config. Atleast one AssemblyLine must be present to create a Solution View.

Explanation: There are no AssemblyLines in the specified Config. Atleast one AssemblyLine must be present in the Config for creating a new Solution View.

Operator response: Choose a Config that has at least one AssemblyLine and try again.

CTGDIW333E Unable to read the AssemblyLine information from Config.

Explanation: The Administration and Monitoring Console was unable to read the AssemblyLine information from the Config. This may have occured because of some internal error in IBM Tivoli Directory Integrator.

Operator response: Check the Administration and Monitoring Console logs and try again.

CTGDIW334E Unable to get published Solution details from Config.

Explanation: The Administration and Monitoring Console was unable to read the published Solution information from the Config. This may have occured because of some internal error in IBM Tivoli Directory Integrator, or if the Config was corrupted, or if the solution was not published correctly.

Operator response: Check the Solution details of the Config in Config Editor. Also check the Administration and Monitoring Console logs and try again.

CTGDIW335I Simple create of Solution View *Solution View name* **successful.**

Explanation: No additional information is available for this message.

CTGDIW336E The Solution View could not be created. Check the logs for errors.

Explanation: The Administration and Monitoring Console was unable to quick create the Solution View in the Administration and Monitoring Console database. If Simple Create from a solution was chosen, then one of the following may have occured: 1) The solution details could not be read by the Administration and Monitoring Console. 2) The AssemblyLines exposed in Solution, do not exist in Config. Alternatively, an internal error may have occured in the Administration and Monitoring Console due to which the Administration and Monitoring Console was unable to read the Config details or a database error may have occured.

Operator response: See the Administration and Monitoring Console logs for more details. Also try creating the Solution View again.

CTGDIW337I Detected remote IBM Tivoli Directory Integrator Server version *version number***. Skipping Select Properties step.**

Explanation: No additional information is available for this message.

CTGDIW338I Creating Solution View *Solution View name* **from Published Solution. Config Instance ID:** *Config ID*

Explanation: No additional information is available for this message.

CTGDIW339E Unable to determine AssemblyLines in Config.

Explanation: The Administration and Monitoring Console was unable to determine the AssemblyLines in the Config. This may occur if the Config is corrupted, or if there are no AssemblyLines in the Config.

Operator response: See the Administration and Monitoring Console logs for more details. Check the Config file in CE. Also try creating the Solution View again.

CTGDIW340E No AssemblyLines found in solution. Cannot create Solution View from solution.

Explanation: There are no AssemblyLines exposed in the solution. A Solution View cannot be created unless there is at least one AssemblyLine in the solution.

Operator response: Modify the solution in Config Editor to expose at least one AssemblyLine and try again. Alternatively try creating the Solution View manually.

CTGDIW341E None of the AssemblyLines exposed in the solution exist in Config. Cannot create Solution View from solution.

Explanation: None of the AssemblyLines exposed in the solution actually exist in the Config. This could occur if the AssemblyLines in Config were removed or modified after creating the solution in Config Editor. The Administration and Monitoring Console cannot create a Solution View with AssemblyLines that are not actually found in the Config.

Operator response: Modify the solution in Config Editor to expose at least one valid AssemblyLine and try again. Alternatively try creating the Solution View manually.

CTGDIW342E Unable to insert into CONFIG_VIEW_MASTER table in database.

Explanation: See message. The Administration and Monitoring Console encountered an internal database error while creating a Solution View.

Operator response: See the accompanying exception for more details. Try again.

CTGDIW343E Unable to obtain CV_ID (primary key) value for Solution View *Solution View name*

Explanation: See message. The Administration and Monitoring Console encountered an internal database error while creating a Solution View.

Operator response: See the accompanying exception for more details. Try again.

CTGDIW344E Unable to insert into CONFIG_VIEW_AL_DETAILS table in database.

Explanation: See message. The Administration and Monitoring Console encountered an internal database error while creating a Solution View.

Operator response: See the accompanying exception for more details. Try again.

CTGDIW345E Unable to obtain handle to IBM Tivoli Directory Integrator Properties objects.

Explanation: See message. The Administration and Monitoring Console encountered an internal IBM Tivoli Directory Integrator Properties related error while creating a Solution View.

Operator response: See the accompanying exception for more details. Try again.

CTGDIW346E Unable to insert into CONFIG_VIEW_HEALTH_AL_DETAILS table in database.

Explanation: See message. The Administration and Monitoring Console encountered an internal database error while creating a Solution View.

Operator response: See the accompanying exception for more details. Try again.

CTGDIW347E Unable to determine AssemblyLines in Config.

Explanation: The Administration and Monitoring Console was unable to determine the AssemblyLines in the Config. This may occur if the Config is corrupted, or if there are no AssemblyLines in the Config.

Operator response: See the Administration and Monitoring Console logs for more details. Check the Config file in CE. Also try creating the Solution View again.

CTGDIW348E Unable to insert into CONFIG_VIEW_MASTER table in database.

Explanation: See message. The Administration and Monitoring Console encountered an internal database error while creating a Solution View.

Operator response: See the accompanying exception for more details. Try again.

CTGDIW349E Unable to obtain CV_ID (primary key) value for Solution View *Solution View name*

Explanation: See message. The Administration and Monitoring Console encountered an internal database error while creating a Solution View.

Operator response: See the accompanying exception for more details. Try again.

CTGDIW350E Unable to insert into CONFIG_VIEW_AL_DETAILS table in database.

Explanation: See message. The Administration and Monitoring Console encountered an internal database error while creating a Solution View.

Operator response: See the accompanying exception for more details. Try again.

CTGDIW351E Unable to get a handle to IBM Tivoli Directory Integrator Properties object.

Explanation: See message. The Administration and Monitoring Console encountered an internal error related to IBM Tivoli Directory Integrator Properties while creating a Solution View.

Operator response: See the accompanying exception for more details. Try again.

CTGDIW352E Unable to establish connection to the remote IBM Tivoli Directory Integrator Server. Viewing of AssemblyLine tombstones, AssemblyLine Logs and Manage Properties functionality will not be available.

Explanation: The Administration and Monitoring Console was unable to connect to the remote IBM Tivoli Directory Integrator Server associated with the Solution View. View AssemblyLine Tombstones, View AssemblyLine Logs and Manage Properties functionality will not be available.

Operator response: Check the remote server associated with this Solution View. Ensure the the remote API engine is running on the remote server. The Administration and Monitoring Console must be able to connect and establish a session with the remote IBM Tivoli Directory Integrator server before it can continue with the current task.

CTGDIW353W Solution is disabled in Config *config instance***.**

Explanation: The chosen Config has its solution disabled. The Administration and Monitoring Console cannot create a Solution View based on a disabled solution.

Operator response: If a Solution View is required to be created using a published solution, then specify a config that has a solution that has not been disabled. Alternatively, from the Config Editor, enabled the solution checkbox for the Config.

CTGDIW354E Rule with name *Rule Name* **already exists for this Solution View.**

Explanation: A rule with the same name already exists for this Solution View. Duplicate rule names are not allowed for the same Solution View.

Operator response: Specify a unique rule name.

CTGDIW355E Polling Interval not specified.

Explanation: For the Query AssemblyLine result trigger, the Polling Interval is mandatory. The user did not specify the Polling Interval.

Operator response: Specify the Polling Interval.

CTGDIW356W Select the log file(s) to delete.

Explanation: Select the log file(s) which are to be deleted. The user has not selected a single log file.

Operator response: Delete the log file by selecting the check boxes opposite the log file names that are to be deleted.

CTGDIW357W Delete the selected logs?

Explanation: All the log files which are selected will be deleted on clicking on the "Ok" button.

Operator response: The confirmation dialog with a warning message is displayed since deletion of logs is an irreversible action. The log files are permanently deleted from the file system. All the selected log files for the configuration will be deleted from the servers system_logs directory if the "OK" button is clicked. However if the user wants to cancel the action, the user can click on the "Cancel" button.

CTGDIW358E Error occurred while deleting the log files.

Explanation: An error has occurred while deleting the log files for the AssemblyLine.

Operator response: An error has occurred while deleting the log files. For determining the actual reason for this error refer the IBM Tivoli Directory Integrator server's log file.

CTGDIW359E Error *error message* **occurred while deleting the log files.**

Explanation: An error has occurred while deleting the log files for the AssemblyLine. The reason for the error is mentioned in the IBM Tivoli Directory Integrator server's log file.

Operator response: An error has occurred while deleting the log files. The log message gives the reason for the error.

CTGDIW360W All the selected log files were not deleted.

Explanation: Due to some error, all the selected log files were not deleted.

Operator response: Due to some error, all the selected log files were not deleted. For details on which log files were not deleted refer the server log file.

CTGDIW361W The log files which were not deleted are : *log file names*

Explanation: Due to some error, all the selected log files were not deleted.

Operator response: Due to some error, all the selected log files were not deleted.

CTGDIW362W Delete log is not supported for IBM Tivoli Directory Integrator Server version *version number*

Explanation: The delete log feature and API is added in IBM Tivoli Directory Integrator 7.0 release. It is not supported by earlier IBM Tivoli Directory Integrator server versions.

Operator response: The delete log functionality makes a call to an API which is present with only IBM Tivoli Directory Integrator 7.0 server. Hence the functionality is not available for the earlier IBM Tivoli Directory Integrator server versions.

CTGDIW363W A session could not be established with the remote IBM Tivoli Directory Integrator server. The Administration and Monitoring Console must be able to connect and establish a session with the remote IBM Tivoli Directory Integrator server before it can continue with the current task.

Explanation: A new IBM Tivoli Directory Integrator server cannot be added because the Administration and Monitoring Console was unable to establish connection with the server. This might be because the server is down, or the Remote Server API engine is not running on the remote server or the connection settings to the server are incorrect.

Operator response: Ensure the the remote API engine is running on the remote server. The Administration and Monitoring Console must be able to connect and establish a session with the remote IBM Tivoli Directory Integrator server before it can continue with the current task.

CTGDIW364W A session could not be established with the remote IBM Tivoli Directory Integrator server. The Administration and Monitoring Console must be able to connect and establish a session with the remote IBM Tivoli Directory Integrator server before it can continue with the current task.

Explanation: The Server ID cannot be changed because the Administration and Monitoring Console was unable to establish connection with the server. The inability to establish a connection could be caused by any of these three conditions: The server could be down. The Remote Server API engine may not be running on the remote server. The connection settings to the server may be incorrect.

Operator response: Ensure the the remote API engine is running on the remote server. The Administration and Monitoring Console must be able to connect and establish a session with the remote IBM Tivoli Directory Integrator server before it can continue with the current task.

CTGDIW365W Decimal digits cannot be entered in the field *filed name***.**

Explanation: A user cannot enter decimal values in the specified field.

Operator response: The user should enter only whole numbers,that is integers in the specified field.

CTGDIW366W Do you want to change the ServerID of *server name* **from** *Old Server ID* **to** *server id***?**

Explanation: Associating the Server ID of a IBM Tivoli Directory Integrator Server with a different instance could invalidate the Solution Views and rules for this server.

Operator response: If you want to change the Server ID, click OK, otherwise click Cancel.

CTGDIW367E Unable to change the ServerID. A IBM Tivoli Directory Integrator Server entry with the same Server ID, Hostname and Port has been already added. Check the logs for errors.

Explanation: The attributes Hostname, Server ID and Port should be unique for each IBM Tivoli Directory Integrator server entry. A new IBM Tivoli Directory Integrator Server cannot be added if this constraint is violated.

Operator response: Change the Server ID of the server that need to be added or delete the existing entry in the Administration and Monitoring Console and try again. The Server ID can be changed by editing the global.properties or solution.properties and by setting the com.ibm.di.server.id property.

CTGDIW368E Incorrect config password. Could not load the Config *Config path* **.**

Explanation: An incorrect password is specified for the password protected config.

Operator response: Ensure that for password protected Configs, the correct password is supplied in the Config Password field. Specify the correct password and try again.

CTGDIW369E The Administration and Monitoring Console is unable to obtain ISC role information.

Explanation: The Administration and Monitoring Console is unable to obtain role information because of an internal error.

Operator response: See the accompanying exception for more details.

CTGDIW370E The AssemblyLine *AssemblyLine name* **is already running.**

Explanation: The user chose to start an AssemblyLine in a simulate mode that is already running.

Operator response: Select a stopped AssemblyLine and click Start AssemblyLine in simulate mode.

CTGDIW371E The AssemblyLine *AssemblyLine name* **could not be started. Check the logs for errors.**

Explanation: Due to an internal error, or remote IBM Tivoli Directory Integrator server error, the starting of the specified AssemblyLine failed.

Operator response: Check the error logs or try again.

CTGDIW372E Select an AssemblyLine to start.

Explanation: The user clicked on Start AssemblyLine in simulate mode without selecting any AssemblyLine. It is mandatory to specify which AssemblyLine to start.

Operator response: Select an AssemblyLine and click Start AssemblyLine in simulate mode.

CTGDIW373E The AssemblyLine *AssemblyLine name* **is already running.**

Explanation: The user chose to start an AssemblyLine that is already running.

Operator response: Select a stopped AssemblyLine and click Start AL

CTGDIW374E The AssemblyLine *AssemblyLine name* **could not be started. Check the logs for errors.**

Explanation: Due to an internal error, or remote IBM Tivoli Directory Integrator server error, the starting of the specified AssemblyLine failed.

Operator response: Check the error logs or try again.

CTGDIW375E Select an AssemblyLine to start.

Explanation: The user clicked on Start AssemblyLine without selecting any AssemblyLine. It is mandatory to specify which AssemblyLine to start.

Operator response: Select an AssemblyLine and click Start AL.

CTGDIW376E The AssemblyLine *AssemblyLine name* **is already running.**

Explanation: The user chose to start an AssemblyLine in a simulate mode that is already running.

Operator response: Select a stopped AssemblyLine and click Start AssemblyLine in simulate mode.

CTGDIW377E The AssemblyLine *AssemblyLine name* **could not be started. Check the logs for errors.**

Explanation: Due to an internal error, or remote IBM Tivoli Directory Integrator server error, the starting of the specified AssemblyLine failed.

Operator response: Check the error logs or try again.

CTGDIW378E Select an AssemblyLine to start.

Explanation: The user clicked on Start AssemblyLine in simulate mode without selecting any AssemblyLine. It is mandatory to specify which AssemblyLine to start.

Operator response: Select an AssemblyLine and click Start AssemblyLine in simulate mode.

CTGDIW379E An error has occurred while reading the stash file: *exception* **.**

Explanation: The specified error has occurred while reading the stash file.

Operator response: See the exception for more information.

CTGDIW380E No password has been found in the Administration and Monitoring Console stash file.

Explanation: The Administration and Monitoring Console stash file must contain the password of the Administration and Monitoring Console keystore (and optionally the password of the key).

Operator response: Provide a password in the stash file.

CTGDIW381I The key password is not present in the stash file. The keystore password will be used.

Explanation: No additional information is available for this message.

CTGDIW382E Unable to recover the key from the keystore *keystore***. Exception occurred:** *exception*

Explanation: The Administration and Monitoring Console was not able to retrieve the entry from the keystore.

Operator response: Ensure that the keystore is valid and is not corrupted.

CTGDIW383E The keystore *keystore* **has no entry for the alias** *alias***.**

Explanation: The keystore does not have an entry corresponding to the alias provided.

Operator response: Ensure that the keystore is correct and is not corrupted.

CTGDIW384E The key store password is NULL or empty.

Explanation: This error occurs when the key store password passed to the createStashFile method is null or an empty string.

Operator response: Specify valid key store password

CTGDIW385E Stash file already read.

Explanation: This error occurs when trying to read the stash file more than once.

Operator response: Check the configuration and if the problem persists contact IBM support.

CTGDIW386E Stash file *file name* **not found.**

Explanation: This error occurs when trying to read the stash file but the specified file is not present in the Administration and Monitoring Console web application.

Operator response: The Administration and Monitoring Console war file needs to be bundled with a new stash file and deployed.

CTGDIW387E Input Stream is NULL.

Explanation: This error occurs when the input stream passed to the readArray method is null.

Operator response: Contact IBM support.

CTGDIW388E The key password or keystore password failed a size validation check. Unable to read in the key password or the keystore password from the stash file.

Explanation: The correct size of the key password or keystore password was determined before reading their values from the stash file. The size of one of the values read in did not match the specified size and failed the validation check.

Operator response: Verify that the stash file is valid and has not been corrupted. Verify the stash file has not been changed by a user or process while the application was running.

CTGDIW389E Output Stream is NULL.

Explanation: This error occurs when the output stream passed to the writeArray method is null.

Operator response: Contact IBM support.

CTGDIW390E Byte array is NULL.

Explanation: This error occurs when the byte array passed to the writeArray method is null.

Operator response: Contact IBM support.

CTGDIW391E Encrypted password data too long: *length***.**

Explanation: This error occurs when the byte array passed to the writeArray is longer than 255 characters.

Operator response: Contact IBM support.

CTGDIW392E No Provider specified for the stash file.

Explanation: Specify the provider to be used by the stash file.

Operator response: Refer the usage of the stash file command.

CTGDIW393I Stash file *file name* **has been created.**

Explanation: No additional information is available for this message.

CTGDIW394I Could not create stash file. Exception occurred: *exception*

Explanation: See message.

Operator response: See the exception message for more information.

CTGDIW395I Usage: StashFile keyStorePassword [keyPassword [securityProviderClass]]

Explanation: No additional information is available for this message.

CTGDIW396E The Administration and Monitoring Console failed to initialize the encrypt/decrypt keystore.

Explanation: The keystore used for encryption/decryption was not initialized correctly because of the exception.

Operator response: See the exception message for more information.

CTGDIW397E Select a property to modify.

Explanation: The user clicked Modify without selecting a property. Select a property before clicking Modify.

Operator response: Select a property from the list and click Modify.

CTGDIW398E Select a property to delete.

Explanation: The user did not select a property and press delete. You must select a property before clicking Delete.

Operator response: Select a property from the list and click Delete.

CTGDIW399E Delete property *property name***?**

Explanation: Confirm you want to delete the specified property.

Operator response: If you want to delete the property, click OK, otherwise, click Cancel.

CTGDIW400E Config is not specified for the config load trigger.

Explanation: The config load trigger type requires a config.

Operator response: Specify config in trigger.

CTGDIW401E Config is not specified for the Config unload trigger.

Explanation: The config unload trigger type requires a config.

Operator response: Specify config in trigger.

CTGDIW402E Decimal digits cannot be entered in the *Interval* **field.**

Explanation: A user cannot enter decimal values in the specified field.

Operator response: The user should enter only whole numbers, that is integers in the specified field.

CTGDIW403E Illegal interval value specified. Value must be greater than zero.

Explanation: For the Timer trigger, the interval value must be greater than zero. The user entered an illegal value, or did not modify the value.

Operator response: Specify a valid interval value.

CTGDIW404E Failed to retrieve trigger details. Refer to the logs for additional information.

Explanation: An error occured while retrieving the action manager trigger details. Please check the logs for additional information.

Operator response: Check if Action Manager is running. Check logs for additional information.

CTGDIW405E Failed to retrieve trigger thread details. Refer to the logs for additional information

Explanation: An error occured while retrieving the Action Manager trigger thread details. Please check the logs for additional information.

Operator response: Check if Action Manager is running. Check logs for additional information.

CTGDIW406E Not able to establish session with the action manager.

Explanation: An error occured while estblishing session with Action Manager. Please check the logs for additional information.

Operator response: Check if Action Manager is running. Check logs for additional information.

CTGDIW407E Failed to retrieve the Acton Manager boot time. Refer to the logs for additional information.

Explanation: Refer to the logs for additional information.

Operator response: Check if Action Manager is running. Check the logs for additional information.

CTGDIW408E The selected Solution View is marked for auto update. Ensure that auto update is disabled to modify the Solution View.

Explanation: Editing a Solution View is not possible if the Solution View is marked for auto update.

Operator response: Disable Auto Update for the Solution View by selecting "Disable Auto Update" from the context menu.

CTGDIW409I The selected Solution View has been refreshed.

Explanation: No additional information is available for this message.

CTGDIW410E The selected Solution View could not be refreshed. Check the logs for errors.

Explanation: The Administration and Monitoring Console was unable to refresh the Solution View in the Administration and Monitoring Console database. One of the following may have occured: 1) The solution details could not be read by the Administration and Monitoring Console. 2) The AssemblyLines exposed in the Solution do not exist in the Config. 3) Alternatively, an internal error may have occured in the Administration and Monitoring Console. The internal error may have rendered the Administration and Monitoring Console unable to read the Config details, or a database error may have occured

Operator response: See the the Administration and Monitoring Console logs for more details. Also try refreshing the Solution View again.

CTGDIW411E The trigger value for the local Action Manager variable has not been specified.

Explanation: For the On local variable trigger, the value field is mandatory. The user did not specify this value.

Operator response: Specify the trigger value for the Action Manager local variable.

CTGDIW412E Modify local variable action could not be stored. See the logs for errors.

Explanation: Modify local variable action could not be stored in database. To see which actions were stored successfully, go to the previous Administration and Monitoring Console window. See the Administration and Monitoring Console logs for error details.

Operator response: See the error logs, or try again.

CTGDIW413E The Modify local variable action could not be updated. See the logs for errors.

Explanation: The Modify local variable action information could not be updated in the database. To see which actions were stored successfully, go to the previous Administration and Monitoring Console window. See the Administration and Monitoring Console logs for error details.

Operator response: See the error logs, or try again.

CTGDIW414E Name or value for the local variable has not been specified in trigger.

Explanation: For the local variable, the name and initial value field is mandatory. The user did not specify these values.

Operator response: Specify the name and the initial value for the local variable.

CTGDIW415E The local variable name already exists.

Explanation: Local variable names must be unique. The name specified by the user already exists.

Operator response: Specify a different name for the local variable or remove the existing one.

CTGDIW416E Select a local variable to delete.

Explanation: No local variable was selected for deletion.

Operator response: Select a local variable and click Delete.

CTGDIW417E Select a local variable to modify.

Explanation: No local variable was selected for editing.

Operator response: Select a local variable and click Modify.

CTGDIW418I Rule *rule Name* **executed successfully. The following actions were executed:** *actions list*

Explanation: No additional information is available for this message.

CTGDIW419E Rule *rule Name* **execution failed. Refer to the logs for additional information.**

Explanation: Some action may not have executed successfully. Refer to the logs for more information.

Operator response: Some action may not have executed successfully. Refer to the logs for more information.

CTGDIW420E The Administration and Monitoring Console was unable to obtain running config instances for the local IBM Tivoli Directory Integrator Server.

Explanation: The Administration and Monitoring Console was unable to otain running config instances for the local IBM Tivoli Directory Integrator server. Ensure that at least one config instance is running on the local IBM Tivoli Directory Integrator server.

Operator response: See the Administration and Monitoring Console logs for more details.

CTGDIW421I Solution View *Solution View name* **created successfully.**

Explanation: No additional information is available for this message.

CTGDIW422E A unkown error has occurred. See error logs for more details.

Explanation: The Administration and Monitoring Console was unable to create a Solution View or to redirect control to the Simple Create window. One of the following may have occured: 1) Config instances are not loaded on the local IBM Tivoli Directory Integrator server. 2) The AssemblyLines exposed in Solution, do not exist in Config. 3) A Solution View with a similar name already exists. 4) Alternatively, an internal error may have occured in the Administration and Monitoring Console. The internal error may have rendered the Administration and Monitoring

Console unable to read the Config details, or a database error may have occured.

Operator response: See the error logs, or try again.

CTGDIW423E An exception occurred while verifying the Action Manager status. Refer to the logs for additional information.

Explanation: Check if the action manager RMI service is started on the host and port mentioned in the amc.properties. For additional information refer to the logs.

Operator response: Refer to the logs for additional information.

CTGDIW424I No thread statistics data were retrieved from Action Manager. This could occur because there are no rules configured in Action Manager.

Explanation: No additional information is available for this message.

CTGDIW425I None of the Action Manager rules was triggered in the time interval *time interval***.**

Explanation: No additional information is available for this message.

CTGDIW426W The Action Manager RMI Host is not set in the amc.properties file. As a result the default host *hostname* **will be used.**

Explanation: The am.api.host property is not set in the amc.properties file. The Administration and Monitoring Console is using the default host that is localhost.

Operator response: Set the am.api.host property in the amc.properties file.

CTGDIW427W The Action Manager RMI Port is not set in the amc.properties file. As a result the default port *port number* **will beused.**

Explanation: The am.api.port property is not set in the amc.properties file. The Administration and Monitoring Console is using the default port.

Operator response: Set the am.api.port property in the amc.properties file.

CTGDIW428W Not able to establish a connection with the Action Manager. Action Manager Session is null.

Explanation: The Action Manager might not be running. Or the host and port specified in the amc.properties file may be incorrect.

Operator response: Verify if the action manager is running on the same host and port as specified in the amc.properties file.

CTGDIW429E An exception occurred while triggerring the rule *rule name***. Refer to the logs for additional information.**

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW430E An exception occurred while initializing the AMStatus Bean. Refer to the logs for additional information.

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW431E The RMI object *remote object name* **is not bound to the RMI Registry.**

Explanation: The RMI remote object name is not the same.

Operator response: Verify whether the name of the remote object which is bound to the registry is the same as the one mentioned in exception.

CTGDIW432E The RMI registry is not reachable on host: *host* **and port:** *port***. The error message is** *error*

Explanation: The RMI registry might be started on a different host and port. Therefore, the Administration and Monitoring Console is not able to connect to the Action Manager RMI Registry.

Operator response: Verify that the Action Manager RMI Registry is started on the correct host and port as expected by the Administration and Monitoring Console.

CTGDIW433E The RMI URL is malformed: *url***.**

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW434I The rollback action for the rule *rule name* **has completed successfully.**

Explanation: No additional information is available for this message.

CTGDIW435I The rollback action for the rule *rule name* **failed.**

Explanation: No additional information is available for this message.

CTGDIW436E The rollback action for the rule *rule name* **failed. Refer to the logs for additional information.**

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW437E A config file is required to start a config using the run name.

Explanation: Selecting a config file is mandatory.

Operator response: Select a config file.

CTGDIW438E Error occurred while trying to load the config *Config path***.**

Explanation: An error occurred while trying to load the config on the remote server. This might have occurred because the Administration and Monitoring Console was unable to contact the remote server or because the config path might have changed. An error might also occur if the selected file is not a valid IBM Tivoli Directory Integrator config file or if a config is already started using the run name that has been specified. See the error logs for more details.

Operator response: Ensure that the remote config is valid and that the path is correct. Also try using a different config run name. See the error logs for more details.

CTGDIW439E Incorrect or no config password. Could not load the property stores associated with config *Config path* **.**

Explanation: No password or an incorrect password is specified for the password protected config.

Operator response: Ensure that for password protected configs, the correct password is supplied in the Config Password field. Specify the correct password and try again.

CTGDIW440E Error occurred while trying to load the config *Config path* **to display the property stores associated with it..**

Explanation: An error occurred while trying to load the config on the remote server. This might have occurred because the Administration and Monitoring Console was unable to contact the remote server or because the config path might have changed. An error might also occur if the selected file is not a valid IBM Tivoli Directory Integrator config file. See the error logs for more details.

Operator response: Ensure that the remote config is valid and that the path is correct. See the error logs for more details.

CTGDIW441E Insufficient rights to perform config load task. for the selected Config instance *Config instance***.**

Explanation: The user chose to perform a config load without having config admin privilege to any associated Solution View. Only when a user has config admin privilege to a particular Solution View which is associated with the chosen config instance, can the user perform the load operation for that config instance. Otherwise, the user must be the console administrator.

Operator response: Select an authorized config instance, or login using a user id with appropriate authority. Alternatively, login as Console Administrator and then try again.

CTGDIW442E Action of type 'Send email' could not be stored. See the logs for errors.

Explanation: Send email action could not be stored in database. To see which actions were stored successfully, go to the previous panel of the Administration and Monitoring Console. See the Administration and Monitoring Console logs for error details.

Operator response: See the error logs, or try again.

CTGDIW443E Action of type 'Send email' could not be updated. See the logs for errors.

Explanation: The Send email action could not be updated in database. To see which actions were updated successfully, go to the previous panel of the Administration and Monitoring Console. See the Administration and Monitoring Console logs for error details.

Operator response: See the error logs, or try again.

CTGDIW444E The recipient email address is invalid.

Explanation: The recipient email address is invalid.

Operator response: Provide a valid email address for the recipient.

CTGDIW445W Do you want to delete the tombstones for the AssemblyLine *AssemblyLine name* **?**

Explanation: A confirmation is requested from the user if the selected tombstones are to be deleted.

Operator response: If the tombstones are to be deleted click OK. If you do not want to delete the tombstones click Cancel.

CTGDIW446E Unable to load the amc.properties file.

Explanation: See message.

Operator response: See the Administration and Monitoring Console logs for error details.

CTGDIW447E The Administration and Monitoring Console is unable to delete AssemblyLines associated with the Solution View.

Explanation: The Administration and Monitoring Console is unable to delete AssemblyLines associated with the Solution View.

Operator response: See the Administration and Monitoring Console logs for error details.

CTGDIW448W Do you want to delete the tombstones with GUID *GUID***?**

Explanation: A confirmation is requested from the user whether the selected tombstone is to be deleted.

Operator response: If the tombstone is to be deleted click OK and if not click Cancel.

CTGDIW449E An error occurred while deleting the tombstones: *error***. Refer to the exception stack trace for more details.**

Explanation: There was an error while deleting the tombstone(s).

Operator response: There was an error while deleting the tombstone(s). Refer to the exception stack trace in logs for more details.

CTGDIW450I The properties file *file name* **loaded successfully.**

Explanation: No additional information is available for this message.

CTGDIW451I Administration and Monitoring Console database type property set to *database type***.**

Explanation: No additional information is available for this message.

CTGDIW452I The Administration and Monitoring Console is connected to database *database name* **on host** *host name* **using port** *port number***.**

Explanation: No additional information is available for this message.

CTGDIW453I The jdbc driver *driver name* **is loaded successfully.**

Explanation: No additional information is available for this message.

CTGDIW454I The conf directory path: *directory path***.**

Explanation: No additional information is available for this message.

CTGDIW455I Loading schema file *file name***.**

Explanation: No additional information is available for this message.

CTGDIW456W The property amc.db.type is not set and hence setting the database type to *file name***.**

Explanation: The property amc.db.type is not set, hence defaulting to the default database type.

Operator response: Ensure the amc.db.type property is set to a valid value.

CTGDIW457W The properties file *file name* **does not exist.**

Explanation: The property amc.db.type is not set and will be set to the default database type.

Operator response: Ensure the amc.db.type property is set to a valid value.

CTGDIW458I The database handler class *class name* **is used for parsing the XML file and constructing the SQL queries.**

Explanation: No additional information is available for this message.

CTGDIW459E No handler found for database *database type* **in the properties file** *file name***.**

Explanation: The database type specified in the amc.db.type property in the amc.properties is not spported by the Administration and Monitoring Console.

Operator response: The valid database types supported by the Administration and Monitoring Console are Derby, DB2, Oracle and MS SQL Server.

CTGDIW460I DBUtils initialized successfully.

Explanation: No additional information is available for this message.

CTGDIW461I The handler class *class name* **is initialized successfully.**

Explanation: No additional information is available for this message.

CTGDIW462E The handler class *class name* **cannot be found.**

Explanation: The handler class cannot be loaded because it was not found in the classpath.

Operator response: The handler class cannot be found in the classpath, hence it cannot be loaded. Ensure that the handler class is present in the classpath.

CTGDIW463E The handler class *class name* **cannot be accessed.**

Explanation: See message.

Operator response: The handler class cannot be accessed because of some security issues. Refer to the logs for additional information.

CTGDIW464E The handler class *class name* **cannot be initialized.**

Explanation: See message.

Operator response: The handler class cannot be initialized. Refer to the logs for additional information.

CTGDIW465E An error occurred while parsing the XML file: *error message***.**

Explanation: See message.

Operator response: Refer to the logs for additional information.

CTGDIW466E The XML file *file name* **cannot be found.**

Explanation: See message.

Operator response: Refer to the logs for additional information.

CTGDIW467I The SQL Query executed successfully: *SQL query***.**

Explanation: No additional information is available for this message.

CTGDIW468W The SQL query execution failed: *SQL query***.**

Explanation: See message.

Operator response: Refer to the logs for additional information.

CTGDIW469I SQL query *SQL query* **not executed as the database object already exists.**

Explanation: No additional information is available for this message.

CTGDIW470E An rrror occurred while initializing the Administration and Monitoring Console database.

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW471E An error occurred while inserting the default local server. Refer to the stack trace for more details.

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW472E An exception was encountered while processing the XML data.

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW473E None of the tombstones have been deleted from the selected delete criteria.

Explanation: No tombstones were deleted matching the specified delete criteria.

Operator response: Verify whether the tombstone manager is running or verify that the delete criteria specified is valid.

CTGDIW474I Number of tombstones deleted successfully : *number of tombstones***.**

Explanation: No additional information is available for this message.

CTGDIW475I The Administration and Monitoring Console database XML file path is *file path*

Explanation: No additional information is available for this message.

CTGDIW476I Successfully loaded the jdbc driver *class name***.**

Explanation: No additional information is available for this message.

CTGDIW477I The property amc.db.type is not set in the amc.properties file. Defaulting to Derby Database type.

Explanation: No additional information is available for this message.

CTGDIW478E Unable to update the database with the values specified in the checkboxes.

Explanation: Due to an internal database error, the Administration and Monitoring Console was unable to update the values of checkboxes in the database.

Operator response: See the accompanying exception trace for more information and try again.

CTGDIW478I The database type is set to *type name***.**

Explanation: No additional information is available for this message.

CTGDIW479W No log files found for AssemblyLine: *AssemblyLine name* **and Config:** *Config name*

Explanation: The Administration and Monitoring Console was unable to find any log files associated with the specified AssemblyLine.

Operator response: Verify that a logger is attached to the specified AssemblyLine and that there are log files present. See the accompanying exception and try again.

CTGDIW480W Select the log file(s) to delete.

Explanation: Select the log file(s) which are to be deleted. The user has not selected a single log file.

Operator response: Delete the log file by selecting the check boxes opposite the names of the log files that are to be deleted.

CTGDIW481W Unable to delete the following log files: *file names*.

Explanation: An error occurred and some of the selected log files were not deleted.

Operator response: An error occurred and some of the selected log files were not deleted.

CTGDIW482E An error occurred while deleting the log files.

Explanation: An error has occurred while deleting the log files for the AssemblyLine.

Operator response: An error occurred while deleting the log files. Refer the log file of the IBM Tivoli Directory Integrator server for more information.

CTGDIW483E An error occurred while deleting the log files: *error message*.

Explanation: An error occurred while deleting the log files for the AssemblyLine. The reason for the error is mentioned in the IBM Tivoli Directory Integrator server log file.

Operator response: An error has occurred while deleting the log files. Refer the error message more information.

CTGDIW484W Delete the selected logs?

Explanation: All the log files which are selected will be deleted on clicking the "Delete" button.

Operator response: The confirmation window displaying a warning message is displayed because deleting logs is an irreversible action. The log files are permanently deleted from the file system. All the selected log files for the configuration will be deleted from the servers system_logs directory if you click "OK" button. Click "Cancel" button to cancel the action.

CTGDIW485W An error occurred while displaying the log files.

Explanation: An error occurred while displaying the log files.

Operator response: Refer to the exception stack trace in logs for more details and try again.

CTGDIW486W An error occurred while displaying the log files.

Explanation: An error occurred while displaying the log files.

Operator response: Refer to the exception stack trace in logs for more details and try again.

CTGDIW487E Unable to establish connection to the remote IBM Tivoli Directory Integrator Server. Log management functionality is not available for the selected Solution View.

Explanation: The Administration and Monitoring Console was unable to connect to the remote IBM Tivoli Directory Integrator Server associated with the Solution View. Log management functionality is not available for the selected Solution View.

Operator response: Check the remote server associated with this Solution View. Ensure that the remote API engine is running on the remote server. The Administration and Monitoring Console must be able to connect and establish a session with the remote IBM Tivoli Directory Integrator server before it can continue with the current task.

CTGDIW488I This Solution View belongs to a server prior to IBM Tivoli Directory Integrator version 7.0. The user cannot see the log file listing. All log files satisfying the deletion criteria will be deleted when you click delete.

Explanation: No additional information is available for this message.

CTGDIW489W A username and password or keystore and keystore password must be specified in order to log into the remote computer.

Explanation: The user credentials in the form of username and password or keystore and keystore password are required for logging in to the target computer.

Operator response: Provide the username and password or keystore and keystore password for enabling communication with the target computer.

CTGDIW490W The selected action *action name* **is not supported.**

Explanation: The selected action is not supported by the Administration and Monitoring Console.

Operator response: The selected action is not supported by the Administration and Monitoring Console.

CTGDIW491E The Solution View could not be created. Check the logs for errors.

Explanation: The Solution View could not be created. Check the logs for errors.

Operator response: See the Administration and Monitoring Console logs for more details.

CTGDIW492W The Parent User Task manager object is null and cannot display the panels.

Explanation: The parent utm object is required in order to display the panels. The object is null the panels cannot be displayed.

Operator response: See the Administration and Monitoring Console logs for more details.

CTGDIW493E The sender email address is invalid.

Explanation: The sender email address is invalid.

Operator response: Provide a valid email address for the sender.

CTGDIW494I No healthAL details for Solution View: *Solution View name***.**

Explanation: No additional information is available for this message.

CTGDIW495E An error while rolling back database transaction : *error*

Explanation: Check logs for additional information.

Operator response: Check logs for additional information.

CTGDIW496E The command length exceeds the database column width.

Explanation: The database column length for saving the command is 800 characters. If the command length exceeds 800 characters the Administration and Monitoring Console will not be able to save the command in the database.

Operator response: Modify the command such that the length of the command is less than 800 characters.

CTGDIW497I The AssemblyLine *Solution View name* **has no tombstones to be deleted.**

Explanation: No additional information is available for this message.

CTGDIW498E An error *error* **occurred while initializing the Adinistration and Monitoring Console security.**

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW499E An error *error* **occurred while connecting to Action Manager.**

Explanation: Verify if Action Manager is running on the port specified in amc.properties file.

Operator response: Verify if Action Manager is running on the port specified in amc.properties file.

CTGDIW500E An error *error* occurred while writing the SQL file.

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW501I Inside the tokenizeSQLCommands method.

Explanation: No additional information is available for this message.

CTGDIW502I The total number of sql queries generated is *number of sql queries*

Explanation: No additional information is available for this message.

CTGDIW503I The handler property name for getting the handler class is *property name*

Explanation: No additional information is available for this message.

CTGDIW504I Loaded the *file name* file.

Explanation: No additional information is available for this message.

CTGDIW505W The configuration file *file name* does not exist.

Explanation: Administration and Monitoring Console is not able to load the XML file containing the database schema.

Operator response: Refer to the logs for additional information.

CTGDIW506E An error occurred while reading the configuration XML file *file name*.

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW507E An error occurred while closing the input stream.

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW508I Inside the parseXML(InputStream, String) method of DBUtils.

Explanation: No additional information is available for this message.

CTGDIW509I Started parsing the XML file.

Explanation: No additional information is available for this message.

CTGDIW510I Completed parsing the XML file.

Explanation: No additional information is available for this message.

CTGDIW511I Inside the parseXML() method of DBUtils.

Explanation: No additional information is available for this message.

CTGDIW512I Reading the XML file *file name* **into the input stream.**

Explanation: No additional information is available for this message.

CTGDIW513I Parsing the XML file *file name* **using the Handler** *Handler name***.**

Explanation: No additional information is available for this message.

CTGDIW514E Error closing the input stream.

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW515E An error *error* **occurred while connecting to Action Manager.**

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW516I Unencrypted string is null or empty

Explanation: No additional information is available for this message.

CTGDIW517I Encrypted string was null or empty.

Explanation: No additional information is available for this message.

CTGDIW518E An error occurred while decrypting property: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW519E An error occurred while initializing of String encryption decryption utility: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW520E An error occurred while encrypting property: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW521E An error occurred while retrieving the information of *Solution View name* **solution view:** *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW522E An error occurred while retrieving the Server information: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW523E An error occurred while creating the Solution View *solution view name*: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW524E An error occurred while rolling back the database transaction: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW525E An error occurred while retrieving the latest Solution View ID: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW526E An error occurred while adding the Solution View details in database: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW527E An error occurred while adding the Solution View properties in database: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW528E An error occurred while adding the Health AssemblyLine details: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW529E An error occurred while commiting changes to the database: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW530E An error occurred while creating a solution view from a published solution: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW531E An error occurred while deleting AssemblyLine details: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW532E An error occurred while adding AssemblyLine details: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW533E An error occurred while updating Solution View properties: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW534E An error occurred while retrieving Solution Views for user *user id***:** *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW535W Invalid integer Solution View ID: *Solution View id***.**

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW536E An error occurred while deleting Solution View: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW537E An error occurred while executing the SQL query *SQL query***:** *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW538E An error occurred while retrieving the ACL information: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW539E An error occurred while retrieving user information for Solution View *solution view id***:** *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW540E An error occurred while retrieving groups with no access to Solution View *solution view id***:** *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW541E An error occurred while storing user *user name* **with role** *role* **for Solution View** *solution view id***:** *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW542E An error occurred while deleting user groups: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW543E An error occurred while retrieving ACL information for Solution View *Solution view id***:** *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW544E An error occurred while retrieving the Solution View properties: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW545E An error occurred while retrieving the Health AssemblyLine details for Solution View id *solution view id***:** *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW546E An error occurred while retrieving the Local Action Manager Variables for Solution View id *solution view id***:** *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW547E An error occurred while disabling auto update for Solution View id *solution view id***:** *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW548E An error occurred while adding the local variable *variable name***:** *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW549E An error occurred while updating the local variable *variable name***:** *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW550E An error occurred while deleting the local variable *variable name***:** *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW551E An error occurred while verifying if the local variable *variable name* **exists:** *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW552E An error occurred while refreshing the Solution View: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW553E An error occurred while deleting the AssemblyLines for Solution View id *solution view id*: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW554E An error occurred while deleting the properties for Solution View id *solution view id*: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW555E An error occurred while retrieving properties for property store *Property Store name*: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW556E An error occurred while refreshing published solution: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW557E An error occurred while initializing the ManageTDISrvBean: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW558E An error *error* **occurred while verifying the Local Server.**

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW559E An error occurred while initializing ViewMonitorBean: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW560E An error occurred while initializing the QuickCreateBean: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW561E An error occurred while getting the start time for AssemblyLine *AsemblyLine name*: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW562E An error occurred while retrieving the AssemblyLine details: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW563E An error occurred while retrieving the Config for AssemblyLine *AssemblyLine name*: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW564E An error occurred while initializing the *class name* **class:** *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW565E An error occurred while stopping the AssemblyLine *AssemblyLine name*: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW566E An error occurred while starting the AssemblyLine *AssemblyLine name*: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW567E An error occurred while starting the AssemblyLine *AssemblyLine name* **in simulate mode:** *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW568E An error occurred while retrieving the AssemblyLine details: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW569E An error occurred while retrieving properties: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW570E An error occurred while populating the AssemblyLine table for AssemblyLine *AssemblyLine name*: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW571E An error occurred while populating the Health AssemblyLine table for Health AssemblyLine *Health AssemblyLine name*: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW572E An error occurred while retrieving the AssemblyLines for the Solution View *Solution view name*: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW573E An error occurred while preparing the Properties panel: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW574E An error occurred while refreshing the Properties panel: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW575E An error occurred while retrieving the last stop time for the AssemblyLine *AssemblyLine name***:** *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW576E An error occurred while obtaining the *AssemblyLine name* **AssemblyLine statistics:** *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW577E An error occurred while getting the AssemblyLine status: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW578E An error occurred while getting the preferred Solution Views: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW579E An error occurred while getting the Solution Views for *user name* **user:** *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW580E An error occurred while getting the IBM IBM Tivoli Directory Integrator port: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW581E An error occurred while deleting the AM_LOGS_HISTORY for Solution View ID *Solution View id***:** *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW582E An error occurred while getting the Solution View ID for *Solution View* **Solution View:** *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW583E An error *error* occurred while closing the Statement object.

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW584E An error occurred while stopping a Config Instance: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW585I An error occurred while executing the SQL query *SQL query*: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW586E An error occurred while creating the table *table name*: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW587E An error *error* occurred while getting the connector.

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW588E An error occurred while getting the parserConfig for Connector: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW589E An error occurred while getting the Connector name: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW590E An error occurred while getting the Connector mode: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW591E An error occurred while getting the parser type associated with Connector: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW592E The Connector Config instance is null.

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW593E An error occurred while getting the connector status and will assume its enabled: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW594E An error occurred while getting the connector information on inheritance: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW595E An error *error* **occurred while getting the connector information.**

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW596I Completed processing the Administration and Monitoring Console XML document.

Explanation: No additional information is available for this message.

CTGDIW597I Processing the Primary Key instruction.

Explanation: No additional information is available for this message.

CTGDIW598I Processing the Foreign Key instruction.

Explanation: No additional information is available for this message.

CTGDIW599I Processing the Unique Key instruction.

Explanation: No additional information is available for this message.

CTGDIW600I Constructing the CREATE TABLE SQL query for *table name* **table.**

Explanation: No additional information is available for this message.

CTGDIW601I Processing the column tag for table for *table name* **table.**

Explanation: No additional information is available for this message.

CTGDIW602I Processing the autoincrement instruction.

Explanation: No additional information is available for this message.

CTGDIW603I Processing the constraint *constraint type* **for** *column* **column.**

Explanation: No additional information is available for this message.

CTGDIW604I The primary key name is *primary key name***.**

Explanation: No additional information is available for this message.

CTGDIW605I The foreign key name is *key name***.**

Explanation: No additional information is available for this message.

CTGDIW606I Detected remote server version: *server version***. Disabling tombstone button and Manage properties button.**

Explanation: No additional information is available for this message.

CTGDIW607E An error occurred while getting the meta merge config: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW608I No action to be performed for the command *command name***.**

Explanation: No additional information is available for this message.

CTGDIW609E An error occurred while deleting the rule with Rule ID *rule id***:** *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW610W An error occurred while deleting the file *file name***:**

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW611E The string *path* **is not a valid URL. Malformed Url exception occurred while converting the string to URL.**

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW612E An error occurred while closing the output stream.

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDIW613E The selected tombstone entry does not exist.

Explanation: The tombstone entry no longer exists in the database. It may have been removed by another application.

Operator response: Refresh the panel. Check any error logs.

CTGDIW614E A thread in waiting/sleeping/paused state is interrupted by another thread.

Explanation: The tombstone entry no longer exists in the database. It may have been removed by another application.

Operator response: Refresh the panel. Check any error logs.

CTGDIW615E An error occurred while getting the server id for IBM IBM Tivoli Directory Integrator server on host *host* **and port** *port***:** *error*

Explanation: The tombstone entry no longer exists in the database. It may have been removed by another application.

Operator response: Refresh the panel. Check any error logs.

CTGDIW616E Conversion of string *string* to *number type* failed

Explanation: The tombstone entry no longer exists in the database. It may have been removed by another application.

Operator response: Refresh the panel. Check any error logs.

CTGDIW617E An error occurred while deleting the tombstones.

Explanation: There was a remote API error while deleting the tombstone(s).

Operator response: Ensure that the remote server is running and try again.

CTGDIW618W Any changes to JDBC or SSL properties will need require a manual restart of the Administration and Monitoring Console. Apply changes to console properties?

Explanation: Confirm updation of console properties.

Operator response: If you want to save the changes to console properties, click OK, otherwise click Cancel.

CTGDIW619E An error occurred while reading properties using Server API.

Explanation: There was a remote API error while reading properties.

Operator response: Ensure that the remote server is running and try again.

CTGDIW620E An error occurred while accessing AssemblyLine information using Server API.

Explanation: There was a remote API error.

Operator response: Ensure that the remote server is running and try again.

CTGDIW621E An error occurred while accessing Config information using Server API.

Explanation: There was a remote API error.

Operator response: Ensure that the remote server is running and try again.

CTGDIW622E An error occurred while closing file stream.

Explanation: An error occurred while closing file stream.

Operator response: Check error message and try again.

CTGDIW623E An error occurred while rolling back database transaction : *error*

Explanation: Check logs for additional information.

Operator response: Check logs for additional information.

CTGDIW624E An error while rolling back database transaction : *error*

Explanation: Check logs for additional information.

Operator response: Check logs for additional information.

CTGDIW625E Select an Action Manager log to delete.

Explanation: No Action Manager logs were selected for deletion.

Operator response: Select an Action Manager log for deletion.

CTGDIW626E The End Date is earlier than the Start Date.

Explanation: See the error message.

Operator response: Select the End Date to be after the Start Date.

CTGDIW627E Unable to find group: *string*.

Explanation: An error occurred while retrieving the specified group, used for setting user privileges.

Operator response: Check logs for additional information, more specifically SQLExceptions. A problem may have occured with the database used to store group information.

CTGDIX

CTGDIX001E The 'commandLine' parameter must be set to use the Command Line Connector.

Explanation: The required parameter commandLine was not specified in the Command Line Connector.

Operator response: Specify the commandLine parameter in the Connector.

CTGDIX002E Unable to run a command. The 'commandLine' parameter must be set to use the Command Line Connector.

Explanation: The required parameter commandLine was not specified in the Command Line Connector.

Operator response: Specify the commandLine parameter in the Connector.

CTGDIY

CTGDIY001 - CTGDIY100

CTGDIY001E Unable to get next entry. No AssemblyLine to execute.

Explanation: The AssemblyLine Connector could not get the next entry because there were no AssemblyLines to execute/retrieve.

Operator response: The method initialize should be invoked first.

CTGDIY002E Expecting com.ibm.di.entry.Entry, object found *Java class name*.

Explanation: If the work Entry of the adapted Assembly Line has an attribute named conn, that attribute must contain values of type com.ibm.di.entry.Entry only.

Operator response: Verify the logic of the adapted Assembly Line.

CTGDIY003I Computed modes for *Connector name* **:**

Explanation: No additional information is available for this message.

CTGDIY004I Operations for *Assembly Line name* **:**

Explanation: No additional information is available for this message.

CTGDIY005I Standard modes recorded :

Explanation: No additional information is available for this message.

CTGDIY006E Unable to connect to server/config: *server host* **/** *Config instance id***.**

Explanation: Cannot find the specified configuration instance on the specified Tivoli Directory Integrator server.

Operator response: Verify that the specified server is running. Verify that the specified configuration is running on the specified server.

CTGDIY007I Performing operation: *operation name***, work Entry:** *entry name***.**

Explanation: No additional information is available for this message.

CTGDIY008I Operation *operation name* **returned** *Java object***.**

Explanation: No additional information is available for this message.

CTGDIY101 - CTGDIY200

CTGDIY101E Unable to select AssemblyLine operation. The remote Config "*Config name***" cannot be found on server "***server name***".**

Explanation: The configuration instance specified in the AssemblyLine Function Component's Config parameter could not be found on the remote server.

Operator response: Verify the specified Config parameter exists on the remote server.

CTGDIY102E Unable to select AssemblyLine operation. Connection to server "*server name***" cannot be obtained.**

Explanation: The remote server instance specified in the AssemblyLine Function component's server parameter may not be currently active.

Operator response: Verify the specified server instance [hostname:port] combination is active on the remote server and then try to establish a connection again.

CTGDIY103E No server configured.

Explanation: The Server configuration parameter is required for the query configuration operation to work.

Operator response: Enter a valid remote Tivoli Directory Integrator server information [hostname:port] in the AssemblyLine Function Component server parameter fields and then perform the query configuration operation.

CTGDIY104E Unable to retrieve initialized schema. The remote Config "*Config name***" cannot be found on server "***server name***".**

Explanation: The configuration instance specified in the AssemblyLine Function Component's Config parameter could not be found on the remote server.

Operator response: Verify the specified Config parameter exists on the remote server.

CTGDIY105E Unable to select AssemblyLine. The remote Config "*Config name***" cannot be found on server "***server name***".**

Explanation: The configuration instance specified in the AssemblyLine Function Component's Config parameter could not be found on the remote server.

Operator response: Verfiy the specified Config parameter exists on the remote server.

CTGDIY106E Unable to retrieve initialized schema. Connection to server "*server name***" cannot be obtained.**

Explanation: The remote server instance specified in the AssemblyLine Function component's server parameter may not be currently active.

Operator response: Verify the specified server instance [hostname:port] combination is active on the remote server and then try to establish a connection again.

CTGDIY107E Unable to select AssemblyLine. Connection to server "*server name*" cannot be obtained.

Explanation: The remote server instance specified in the AssemblyLine Function component's server parameter may not be currently active.

Operator response: Verify the specified server instance [hostname:port] combination is active on the remote server and then try to establish a connection again.

CTGDIY108I Waiting 2 seconds for remote AssemblyLine to complete: "*AssemblyLine Name*".

Explanation: No additional information is available for this message.

CTGDIY109E The Config instance not specified for server "*server name*".

Explanation: See message.

Operator response: Verfiy the specified Config parameter exists on the remote server.

CTGDIY110E The 'assemblyLine' parameter must be set to use the AssemblyLine Function Component.

Explanation: The required parameter assemblyLine was not specified in the AssemblyLine Function Component.

Operator response: Specify the assemblyLine parameter in the Function Component.

CTGDIY111E Unable to parse attributes in the entry. Encountered an unknown TCB parameter "*parameter name*".

Explanation: There is no dot symbol in the attribute name.

Operator response: Check the attribute names prefix must be '$tcb.'.

CTGDIY112E Exception occurred while retrieving configuration: *exception*

Explanation: Cannot get the specified configuration.

Operator response: Contact IBM support.

CTGDIY113W Warning: Cannot run local AssemblyLines.

Explanation: No additional information is available for this message.

CTGDIZ

CTGDIZ001 - CTGDIZ100

CTGDIZ001E The 'wsdlFile' parameter must be set to use the Axis Easy Web Service Server Connector.

Explanation: The required parameter wsdlFile was not specified in the Axis Easy Web Service Server Connector.

Operator response: Specify the wsdlFile parameter in the Connector.

CTGDIZ002I The 'wsdlFile' parameter is set to *parameter value***.**

Explanation: No additional information is available for this message.

CTGDIZ003E The 'soapOperation' parameter must be set to use the Axis Easy Web Service Server Connector.

Explanation: The required parameter soapOperation was not specified in the Axis Easy Web Service Server Connector.

Operator response: Specify the soapOperatione parameter in the Connector.

CTGDIZ004I The 'soapOperation' parameter is set to *parameter value***.**

Explanation: No additional information is available for this message.

CTGDIZ005I The 'complexTypes' parameter is set to *parameter value***.**

Explanation: No additional information is available for this message.

CTGDIZ006E Cannot find the *attribute name* **attribute of the op-entry.**

Explanation: The attribute does not exist or the attribute does not have any values.

Operator response: No action is required.

CTGDIZ007E The operation name "*operation name***" extracted from the SOAP request is not valid operation name.**

Explanation: See message.

Operator response: Ensure the operation name is valid.

CTGDIZ008I Response Object values: *array of values***.**

Explanation: No additional information is available for this message.

CTGDIZ009I Request Object array: *array of values***.**

Explanation: No additional information is available for this message.

CTGDIZ101 - CTGDIZ200

CTGDIZ101I Exiting initialization early because Connector already initialized with a java.net.Socket object.

Explanation: No additional information is available for this message.

CTGDIZ102I Using the provided java.net.Socket object for client session.

Explanation: No additional information is available for this message.

CTGDIZ103E The 'inputType' parameter is set to an invalid value "*parameter value***".**

Explanation: See message.

Operator response: Specify a valid inputType parameter in the Connector.

CTGDIZ104I The parameter 'inputType' is set to "*parameter value***".**

Explanation: No additional information is available for this message.

CTGDIZ105E The 'returnXMLType' parameter is set to an invalid value "*parameter value***".**

Explanation: See message.

Operator response: Specify a valid returnXMLType parameter in the Connector.

CTGDIZ106I The parameter 'returnXMLType' is set to "*parameter value***".**

Explanation: No additional information is available for this message.

CTGDIZ107E Required Connector parameter 'useSSL' is not set.

Explanation: The specified Connector parameter useSSL is required, but not set.

Operator response: Set the Connector parameter useSSL.

CTGDIZ108E Required Connector parameter 'tcpPort' is not set.

Explanation: The specified Connector parameter tcpPort is required, but not set.

Operator response: Set the Connector parameter useSSL.

CTGDIZ109I The parameter 'useSSL' is set to "*parameter value***".**

Explanation: No additional information is available for this message.

CTGDIZ110I The parameter 'tcpPort' is set to "*parameter value***".**

Explanation: No additional information is available for this message.

CTGDIZ111I The parameter 'requireClientAuth' is set to "*parameter value***".**

Explanation: No additional information is available for this message.

CTGDIZ113E Called the getNextClient method and Connector is not configured as a server session. Use the getNextEntry method to retrieve the next client request.

Explanation: See message.

Operator response: Call the getNextEntry to retrieve the next client request.

CTGDIZ114I Connector terminated by external request.

Explanation: No additional information is available for this message.

CTGDIZ115I Connector terminating by external request.

Explanation: No additional information is available for this message.

CTGDIZ116I Terminate server request received.

Explanation: No additional information is available for this message.

CTGDIZ117I Creating dummy connection using IP Address "*IP Address***" and port "***port number***".**

Explanation: No additional information is available for this message.

CTGDIZ118I Connector is already terminating. Not sending termination request.

Explanation: No additional information is available for this message.

CTGDIZ119I Sending termination request to Connector.

Explanation: No additional information is available for this message.

CTGDIZ120E Unable to terminate the Connector. No server Connector available or this Connector is no longer accepting connections.

Explanation: See message.

Operator response: Check the status of Server Connector.

CTGDIZ121E Called the getNextEntry and Connector is not configured as server session. Use the getNextClient method to retrieve the next client request.

Explanation: See message.

Operator response: Call the getNextClient to retrieve the next. client request.

CTGDIZ122I Processing a request for the hosted WSDL.

Explanation: No additional information is available for this message.

CTGDIZ123I Processing a SOAP request.

Explanation: No additional information is available for this message.

CTGDIZ124I Processed SOAP request: "*SOAP request***".**

Explanation: No additional information is available for this message.

CTGDIZ125W The '$operation' Attribute of the op-entry has not been set because there is no context or the context is not an AssemblyLine object.

Explanation: This can happen when this Connector is used outside the context of an AssemblyLine, for example, in script.

Operator response: Use this Connector only in the context of an AssemblyLine (i.e. by inserting the Connector in the AssemblyLine from the Config Editor), if the operation name needs to be available.

CTGDIZ126W The operation name cannot be extracted from the SOAP request message.

Explanation: The Connector could not find the XML element with the SOAP operation name in the first child of the SOAP Body element. Often this means that the SOAP request message was a generic Document style message, which is not associated with a SOAP operation.

Operator response: The web service client must use either RPC-style or Document Wrapped style SOAP request messages, if the Entry/AssemblyLine needs to be tagged with the operation name.

CTGDIZ127I Connector response HTTP status code set to "*status code***".**

Explanation: No additional information is available for this message.

CTGDIZ128I Connector response content type set to "*content typet***".**

Explanation: No additional information is available for this message.

CTGDIZ129I Connector response content length set to "*content length***".**

Explanation: No additional information is available for this message.

CTGDIZ130I Connector response set to "*response value***".**

Explanation: No additional information is available for this message.

CTGDIZ131E Child of the Body element has not been found.

Explanation: The SOAP message has empty Body or Envelope tags or the message is ivalid.

Operator response: Check the SOAP message.

CTGDIZ132I Starting output of HTTP request headers...

Explanation: No additional information is available for this message.

CTGDIZ133I *content length* **set to "***content length value***".**

Explanation: No additional information is available for this message.

CTGDIZ134I *content type* **set to "***content type value***".**

Explanation: No additional information is available for this message.

CTGDIZ135I *content location* **set to "***content location value***".**

Explanation: No additional information is available for this message.

CTGDIZ136I *soap action* **set to "***soap action value***".**

Explanation: No additional information is available for this message.

CTGDIZ137I *host name* **set to "***host name value***".**

Explanation: No additional information is available for this message.

CTGDIZ138I End of output of HTTP request headers.

Explanation: No additional information is available for this message.

CTGDIZ139I HTTP method set to "*HTTP Request***".**

Explanation: No additional information is available for this message.

CTGDIZ140I Requested HTTP resource set to "*file name***".**

Explanation: No additional information is available for this message.

CTGDIZ141E Unexpected end of data while reading.

Explanation: See message.

Operator response: No action is required.

CTGDIZ142E Bad Request.

Explanation: The request is neither GET nor POST request.

Operator response: See message.

CTGDIZ143E The authentication method is not recognized.

Explanation: See message.

Operator response: Use another authentication method.

CTGDIZ144W The parameter 'requireClientAuth' is missing and is set to its default value: "*parameter value***".**

Explanation: The specified Connector parameter requireClientAuth is required, but not set. The reason might be a creation of the configuration with old IBM Tivoli Directory Integrator 6.0 ConfigEditor, which does not have the parameter. Thus a default value is set.

Operator response: No action is required.

CTGDIZ201 - CTGDIZ300

CTGDIZ201I Successfully generated a SOAP message.

Explanation: No additional information is available for this message.

CTGDIZ202E Parameter 'wsdlUrl' is empty.

Explanation: See message.

Operator response: Specify a valid 'wsdlUrl' parameter in the Connector.

CTGDIZ203I Parameter 'wsdlUrl': *parameter value*.

Explanation: No additional information is available for this message.

CTGDIZ204E Parameter 'soapOperation' is empty.

Explanation: See message.

Operator response: Specify a valid 'soapOperation' parameter in the Connector.

CTGDIZ205I Parameter 'soapOperation': *parameter value*.

Explanation: No additional information is available for this message.

CTGDIZ206I Parameter 'complexTypes': *parameter value*.

Explanation: No additional information is available for this message.

CTGDIZ207E Parameter 'mode' is empty.

Explanation: See message.

Operator response: Specify a valid 'mode' parameter in the Connector.

CTGDIZ208I Parameter 'mode': *parameter value*.

Explanation: No additional information is available for this message.

CTGDIZ209E Parameter 'mode' has invalid value: "*parameter value***".**

Explanation: See message.

Operator response: Specify a valid 'mode' parameter in the Connector.

CTGDIZ210I Parameter 'operationParamList': *parameter value*.

Explanation: No additional information is available for this message.

CTGDIZ211I Parameter 'returnXMLType': *mReturnXMLType*.

Explanation: No additional information is available for this message.

CTGDIZ212E Invalid value for 'returnXMLType': *parameter value*.

Explanation: See message.

Operator response: Specify a valid 'returnXMLType' parameter in the Connector.

CTGDIZ213I Generated SOAP message Attribute: *attribute*.

Explanation: No additional information is available for this message.

CTGDIZ214I WSDL service QName: *service queue name*.

Explanation: No additional information is available for this message.

CTGDIZ215I WSDL port QName: *port queue name*.

Explanation: No additional information is available for this message.

CTGDIZ216I WSDL operation style: *operationStyle*.

Explanation: No additional information is available for this message.

CTGDIZ217I AXIS href/multiRef is to *boolean*.

Explanation: No additional information is available for this message.

CTGDIZ218E The value of the 'soapFault' attribute has an invalid type: *attribute value*.

Explanation: The value of the soapFault attribute must be of type org.apache.axis.AxisFault.

Operator response: Check the SOAP message.

CTGDIZ219E Entry Attribute "*attribute name***" is missing.**

Explanation: See message.

Operator response: Check the attributes in the entry.

CTGDIZ220I About to generate a SOAP message using the following parameters:

Explanation: No additional information is available for this message.

CTGDIZ221I Target namespace: *namespace*.

Explanation: No additional information is available for this message.

CTGDIZ222I SOAP operation: *operation*.

Explanation: No additional information is available for this message.

CTGDIZ223I Complex types: *types*.

Explanation: No additional information is available for this message.

CTGDIZ224I SOAP operation parameters: *parameters*.

Explanation: No additional information is available for this message.

CTGDIZ225I This is a *message type* **message.**

Explanation: No additional information is available for this message.

CTGDIZ226I Generated SOAP message: *SOAP message*.

Explanation: No additional information is available for this message.

CTGDIZ227E The Function Component expected either an Entry or an Object[], but received the class "*class***" instead.**

Explanation: The method perform of the Function Component expected an Entry or an Object as a parameter.

Operator response: Invoke the perform method with correct parameter.

CTGDIZ228I Registered type mapping: Java type: *Java class name* **XML type:** *XML qualified name* **Serializer Factory:** *Java class name* **Deserializer Factory:** *Java class name*

Explanation: No additional information is available for this message.

CTGDIZ301 - CTGDIZ400

CTGDIZ301I SOAP Body: "*SOAP body***".**

Explanation: No additional information is available for this message.

CTGDIZ302E Invalid value for 'returnXMLType': *parameter value*.

Explanation: See message.

Operator response: Specify a valid 'returnXMLType' parameter in the Function Component.

CTGDIZ303E Invalid value for 'inputXMLType': *parameter value*.

Explanation: See message.

Operator response: Specify a valid 'inputXMLType' parameter in the Function Component.

CTGDIZ304E The required parameter 'headerAndBodyTagsPresent' is missing.

Explanation: See message.

Operator response: Specify a valid 'headerAndBodyTagsPresent' parameter in the Function Component.

CTGDIZ305E Entry Attribute "*attribute name***" is missing.**

Explanation: See message.

Operator response: Check the attributes in the entry.

CTGDIZ306I Unwrapped SOAP Body Object: *object*.

Explanation: No additional information is available for this message.

CTGDIZ307I Unwrapped SOAP Header Object: *object*.

Explanation: No additional information is available for this message.

CTGDIZ308I SOAP Header: *SOAP Header*.

Explanation: No additional information is available for this message.

CTGDIZ309E Could not parse unwrapped SOAP Body.

Explanation: See message.

Operator response: Check the SOAP message.

CTGDIZ310E The SOAP Header element must be namespace qualified.

Explanation: All immediate child elements of the SOAP Header element must be namespace-qualified.

Operator response: Check the SOAP message.

CTGDIZ311I The namespace URI of the DOM Element: *namespaceURI*.

Explanation: No additional information is available for this message.

CTGDIZ312I The name of the DOM Element: *elementName*.

Explanation: No additional information is available for this message.

CTGDIZ313I The value of the DOM Element: *elementValue*.

Explanation: No additional information is available for this message.

CTGDIZ314I SOAP Message: *SOAP message*.

Explanation: No additional information is available for this message.

CTGDIZ315E The WrapSoap Function Component received an invalid object: *object*.

Explanation: The parameter of the perform method must be an object instance of Entry.

Operator response: Invoke the method perform with a parameter instance of Entry.

CTGDIZ316E The WrapSoap Function Component was passed an object of incorrect type. Exception occurred: *exception*

Explanation: The type of object expected by the WrapSoap Function Component depends on the value of the "Input the SOAP Body and Header As" configuration parameter. If a "String" is specified as the value of this parameter then the object passed must be an instance of java.lang.String. If "DOMElement" is specified, then an object of org.w3c.dom.Element must be passed.

Operator response: Pass the correct type of object to the perform method of WrapSoap Function Component.

CTGDIZ401 - CTGDIZ500

CTGDIZ401I There was no SOAP response header.

Explanation: No additional information is available for this message.

CTGDIZ402E Parameter 'wsdlUrl' is empty.

Explanation: See message.

Operator response: Specify a valid 'wsdlUrl' parameter in the FC.

CTGDIZ403I Parameter 'wsdlUrl': *parameter value*.

Explanation: No additional information is available for this message.

CTGDIZ404E Parameter 'soapOperation' is empty.

Explanation: See message.

Operator response: Specify a valid 'soapOperation' parameter in the Function Component.

CTGDIZ405I Parameter 'soapOperation': *parameter value*.

Explanation: No additional information is available for this message.

CTGDIZ406I Parameter 'providerUrl': *parameter value*.

Explanation: No additional information is available for this message.

CTGDIZ407I Parameter 'returnXMLType': *parameter value*.

Explanation: No additional information is available for this message.

CTGDIZ408E Invalid value for 'returnXMLType': *parameter value*.

Explanation: See message.

Operator response: Specify a valid 'returnXMLType' parameter in the Function Component.

CTGDIZ409I Parameter 'inputType': *parameter value*.

Explanation: No additional information is available for this message.

CTGDIZ410E Invalid value for 'inputType': *parameter value*.

Explanation: See message.

Operator response: Specify a valid 'inputType' parameter in the Function Component.

CTGDIZ411I SOAP request Attribute: *mInputAttr*.

Explanation: No additional information is available for this message.

CTGDIZ412I SOAP response Attribute: *attribute*.

Explanation: No additional information is available for this message.

CTGDIZ413E Entry Attribute "*attribute***" is missing.**

Explanation: See message.

Operator response: Check the attributes in the entry.

CTGDIZ414I About to call web service at *provider URL* **using:**

Explanation: No additional information is available for this message.

CTGDIZ415I SOAP Action: *SOAP action*.

Explanation: No additional information is available for this message.

CTGDIZ416I SOAP request: *SOAP request*.

Explanation: No additional information is available for this message.

CTGDIZ417I Called successfully web service at *provider URL*.

Explanation: No additional information is available for this message.

CTGDIZ418I SOAP response: *SOAP response*.

Explanation: No additional information is available for this message.

CTGDIZ419I SOAP response header: *SOAP response header*.

Explanation: No additional information is available for this message.

CTGDIZ420I SOAP response body: *SOAP response body*.

Explanation: No additional information is available for this message.

CTGDIZ421I Web service is one way: *boolean*.

Explanation: No additional information is available for this message.

CTGDIZ422E The SOAP request message is not initialized.

Explanation: The Function Component has not received a SOAP request message. It should receive the message either as XML DOM Element or as XML String Java object.

Operator response: Check the AssemblyLine logic and try again.

CTGDIZ423E Invalid object recieved: *object*.

Explanation: The Function Component has not received a SOAP request message. It must receive the message either as XML DOM Element or as XML String Java object.

Operator response: Check the AssemblyLine logic and try again.

CTGDIZ501 - CTGDIZ600

CTGDIZ501I Parsed a SOAP message successfully.

Explanation: No additional information is available for this message.

CTGDIZ502I Parameter 'wsdlUrl': *parameter value*.

Explanation: No additional information is available for this message.

CTGDIZ503E Parameter 'wsdlUrl' is empty.

Explanation: See message.

Operator response: Specify a valid 'wsdlUrl' parameter in the Function Component.

CTGDIZ504I Parameter 'soapOperation': *parameter value*.

Explanation: No additional information is available for this message.

CTGDIZ505E Parameter 'soapOperation' is empty.

Explanation: See message.

Operator response: Specify a valid 'soapOperation' parameter in the Function Component.

CTGDIZ506I Parameter 'complexTypes': *parameter value*.

Explanation: No additional information is available for this message.

CTGDIZ507I Parameter 'mode': *parameter value*.

Explanation: No additional information is available for this message.

CTGDIZ508E Parameter 'mode' is empty.

Explanation: See message.

Operator response: Specify a valid 'mode' parameter in the Function Component.

CTGDIZ509E Parameter 'mode' has invalid value: "*parameter value***".**

Explanation: See message.

Operator response: Specify a valid 'mode' parameter in the Function Component.

CTGDIZ510I Parameter 'inputType': *parameter value*.

Explanation: No additional information is available for this message.

CTGDIZ511E Invalid value for 'inputType': *parameter value*.

Explanation: See message.

Operator response: Specify a valid 'inputType' parameter in the Function Component.

CTGDIZ512I Parsed Java Object Attribute: *attribute*.

Explanation: No additional information is available for this message.

CTGDIZ513I WSDL service QName: *service queue name*

Explanation: No additional information is available for this message.

CTGDIZ514I WSDL port QName: *port queue name*.

Explanation: No additional information is available for this message.

CTGDIZ515E Entry Attribute "*attribute***" is missing.**

Explanation: The value of the entry attribute must be xmlDOMElement or xmlString.

Operator response: Check the parameter 'inputType' in the Function Component.

CTGDIZ516I About to parse a SOAP message using the following parameters:

Explanation: No additional information is available for this message.

CTGDIZ517I Complex types: *complex type*.

Explanation: No additional information is available for this message.

CTGDIZ518I SOAP message: *SOAP message*.

Explanation: No additional information is available for this message.

CTGDIZ519I Parsed Java Object: *Java object*.

Explanation: No additional information is available for this message.

CTGDIZ520E The message parsed is a SOAP Fault message. The fault string is: *fault string*.

Explanation: The result object from parsing is an instance of AxisFault object.

Operator response: Check the SOAP message.

CTGDIZ521I Additional output parameter: parameter name:*parameter name*, **parameter value:** *parameter value*.

Explanation: No additional information is available for this message.

CTGDIZ522I Additional output parameter: parameter name:*parameter name*, **parameter value:** *parameter value*.

Explanation: No additional information is available for this message.

CTGDIZ523I Registered type mapping: Java type: *Java class name* **XML type:** *XML qualified name* **Serializer Factory:** *Java class name* **Deserializer Factory:** *Java class name*

Explanation: No additional information is available for this message.

CTGDIZ524E Invalid object recieved: *object*.

Explanation: The Function Component has not received a SOAP request message. It must receive the message either as XML DOM Element or as XML String Java object.

Operator response: Check the AssemblyLine logic and try again.

CTGDIZ601 - CTGDIZ700

CTGDIZ601I Web service called successfully.

Explanation: No additional information is available for this message.

CTGDIZ602I Parameter 'wsdlUrl': *parameter value*.

Explanation: No additional information is available for this message.

CTGDIZ603E Parameter 'wsdlUrl' is empty.

Explanation: See message.

Operator response: Specify a valid 'wsdlUrl' parameter in the Function Component.

CTGDIZ604I Parameter 'soapOperation': *parameter value*.

Explanation: No additional information is available for this message.

CTGDIZ605E Parameter 'soapOperation' is empty.

Explanation: See message.

Operator response: Specify a valid 'soapOperation' parameter in the Function Component.

CTGDIZ606I Parameter 'complexTypes': *parameter value*.

Explanation: No additional information is available for this message.

CTGDIZ607I Parameter 'operationParamList': *parameter value*.

Explanation: No additional information is available for this message.

CTGDIZ608I WSDL service QName: *service queue name*.

Explanation: No additional information is available for this message.

CTGDIZ609I WSDL port QName: *port queue name*.

Explanation: No additional information is available for this message.

CTGDIZ610I WSDL operation style: *operation style*.

Explanation: No additional information is available for this message.

CTGDIZ611I Registered class "*class name***" for "***queue name***".**

Explanation: No additional information is available for this message.

CTGDIZ612E Entry Attribute "*attribute***" is missing.**

Explanation: See message.

Operator response: Check the attributes in the entry.

CTGDIZ613I About to call web service...

Explanation: No additional information is available for this message.

CTGDIZ614I SOAP response Java Object: *response Java Object*.

Explanation: No additional information is available for this message.

CTGDIZ615W This web service returned a SOAP Fault message. Fault string is: *axisFault string*.

Explanation: In this case axisFault represents a SOAP Fault message received from the web service.

Operator response: No action is required.

CTGDIZ617E The invocation of this web service failed for the following reason: *class name*: *message*.

Explanation: In this case axisFault represents an Exception which has occurred on the local machine, and not a SOAP Fault message received from the web service.

Operator response: No action is required.

CTGDIZ619I Additional output parameter: parameter name:*parameter name*, **parameter value:** *parameter value*.

Explanation: No additional information is available for this message.

CTGDIZ620I Additional output parameter: parameter name:*parameter name*, **parameter value:** *parameter value*.

Explanation: No additional information is available for this message.

CTGDIZ621E Axis EasyInvoke Soap WS Function Component expected either an Entry or an Object[], but received "*class*" instead.

Explanation: The method perform of the Function Component expected an Entry or an Object as a parameter.

Operator response: Invoke the perform method with the correct parameter.

CTGDIZ622w The value "*value*" is invalid for the "timeOut" parameter.

Explanation: A numerical value is expected.

Operator response: Check the "timeOut" parameter.

CTGDIZ623I The invocation of a service will wait forever for a response.

Explanation: No additional information is available for this message.

CTGDIZ701 - CTGDIZ800

CTGDIZ701I Running WSDL2Java...

Explanation: No additional information is available for this message.

CTGDIZ702I WSDL2Java finished running.

Explanation: No additional information is available for this message.

CTGDIZ703I Compiling java files...

Explanation: No additional information is available for this message.

CTGDIZ704I Creating JAR file...

Explanation: No additional information is available for this message.

CTGDIZ705I Purging java files...

Explanation: No additional information is available for this message.

CTGDIZ706I Purging class files...

Explanation: No additional information is available for this message.

CTGDIZ707I Deleting JAR file...

Explanation: No additional information is available for this message.

CTGDIZ708I Deleting "*file name*"

Explanation: No additional information is available for this message.

CTGDIZ709I Creating directory "*directory path*".

Explanation: No additional information is available for this message.

CTGDIZ710E Could not generate Java source files from the specified WSDL. Exception occurred: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDIZ711E Could not compile generated Java source files. Exception occurred: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDIZ712E Could not generate JAR file from the compiled Java class files. Exception occurred: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDIZ713I Command part at index *index***: "***command part***".**

Explanation: No additional information is available for this message.

CTGDIZ714I Compile argument at index *index***: "***argument***".**

Explanation: No additional information is available for this message.

CTGDIZ715I JAR argument at index *index***: "***argument***".**

Explanation: No additional information is available for this message.

CTGDIZ801 - CTGDIZ900

CTGDIZ801E SOAPHeaderOutputAttributes class constructor failed.

Explanation: Internal error has occurred.

Operator response: Contact IBM support.

CTGDIZ802E Could not create Document Builder. Exception occurred: *exception*

Explanation: Internal error has occurred.

Operator response: Contact IBM support.

CTGDIZ803E The java.lang.String passed is null.

Explanation: Internal error has occurred.

Operator response: Contact IBM support.

CTGDIZ804E Exception occurred while transforming DOM to String: *exception*

Explanation: Internal error has occurred.

Operator response: Contact IBM support.

CTGDIZ805E The org.w3c.dom.Node passed is null.

Explanation: Internal error has occurred.

Operator response: Contact IBM support.

CTGDIZ806I Registered class "*class name***" for "***queue name***".**

Explanation: No additional information is available for this message.

CTGDIZ807E Invalid style "*style name***". The supported styles are Style.RPC and Style.DOCUMENT.**

Explanation: The specified WSDL file describes an operation of style that is not allowed.

Operator response: Select other operation from the specified WSDL file or use other WSDL file.

CTGDIZ808I The operation has *number of parameters* **parameters.**

Explanation: No additional information is available for this message.

CTGDIZ809E Number of parameters does not match WSDL. Expected *number of parameters* **parameters, but received** *number of parameters* **parameters.**

Explanation: The number of parameters for the operation specified in the entry or Java object, passed to the Function Component does not match the number of parameters specified in the WSDL file.

Operator response: Ensure the parameters match the parameters for the operation, specified in the WSDL file.

CTGDIZ810I Number of parameters to retrieve: *number of parameters***.**

Explanation: No additional information is available for this message.

CTGDIZ811I Starting to serialize the SOAP message Body.

Explanation: No additional information is available for this message.

CTGDIZ812I Must specify return type.

Explanation: No additional information is available for this message.

CTGDIZ813I Completed serializing the SOAP message Body.

Explanation: No additional information is available for this message.

CTGDIZ814I About to register class "*class name***" for XML QName.**

Explanation: No additional information is available for this message.

CTGDIZ815I Registering class for XML QName "*XML qualified name***"...**

Explanation: No additional information is available for this message.

CTGDIZ816I Completed registering class for XML QName.

Explanation: No additional information is available for this message.

CTGDIZ817E Cannot process SOAP response message: HTTP Content-type header is missing.

Explanation: The content type of the resource that is referenced is unknown. The URL of the web service provider cannot be used to get the content type.

Operator response: Specify valid URL of the web service provider.

CTGDIZ818E Unsupported content type *content type***.**

Explanation: The web service provider has set up content type that is not supported.

Operator response: Ensure the web service provider has set up valid content type.

CTGDIZ819E The org.w3c.dom.Node passed is null.

Explanation: An attribute that represents the SOAP body or the SOAP header is missing.

Operator response: Specify attributes tha represent the SOAP body and SOAP header in the entry.

CTGDIZ820E Parameters must not be empty.

Explanation: WSDL URL and operation name must be specified.

Operator response: Specify WSDL URL and operation name.

CTGDIZ821E SOAP operation "*operation name***" not found in WSDL "***WSDL URL***".**

Explanation: SOAP operation was not found in the WSDL.

Operator response: Specify WSDL file that defines an operation.

CTGDIZ822E WSDL filename must not be empty!

Explanation: The required parameter wsdlFile was not specified in the Axis Easy Web Service Server Connector.

Operator response: Specify the wsdlFile parameter in the Connector.

CTGDIZ823E Could not close file stream.

Explanation: An I/O error occurred.

Operator response: Contact IBM support.

CTGDIZ824E The object has not been created properly.

Explanation: Internal error has occurred.

Operator response: Contact IBM support.

CTGDIZ825E Parameter "*parameter name***" of operation "***operation name***" is of an unsupported type: "***parameter type***".**

Explanation: The operation specifies parameter of Java type that cannot be mapped to xsd type.

Operator response: Ensure the operation has no parameters of unsuported type.

CTGDIZ826E Great-Grandparent config is not an instance of AssemblyLineConfig: *class name***.**

Explanation: Great-Grandparent config is not an instance of AssemblyLineConfig.

Operator response: Contact IBM support.

CTGDIZ827I The web service operation is *name of operation***.**

Explanation: No additional information is available for this message.

CTGDIZ828E

CTGDIZ828E Error response received while invoking SOAP web service. The server returned: *HTTP response code***.**

Explanation: The HTTP server hosting the SOAP web service returned an error response code.

Operator response: Examine the response code. Verify the web service is operational.

Chapter 3. CTGDJ

CTGDJA

CTGDJA001E The situation.reasoningScope attribute has not been defined.

Explanation: The user has not mapped a value for attribute situation.reasoningScope.

Operator response: Map value for the attribute situation.reasoningScope.

CTGDJA002E The value of attribute situation.categoryName is not defined.

Explanation: The user has not mapped a value for attribute situation.categoryName.

Operator response: Map value for the attribute situation.categoryName.

CTGDJA003E The value of attribute RepeatCount is invalid.

Explanation: The user has mapped an invalid value for attribute RepeatCount in output map.

Operator response: Map a numerical value for attribute RepeatCount.

CTGDJA004E The value of attribute ElapsedTime is undefined.

Explanation: The user has not mapped a value for attribute ElapsedTime in output map.

Operator response: Map a numerical value for attribute ElapsedTime.

CTGDJA005E The value of attribute ElapsedTime is invalid.

Explanation: The user has mapped an invalid value for attribute ElapsedTime in output map.

Operator response: Map a numerical value for attribute ElapsedTime.

CTGDJA006E The value of attribute Severity is invalid.

Explanation: The user has mapped a non-numerical value for attribute Severity in the output map.

Operator response: Map a numerical value between 0 and 70 for attribute Severity.

CTGDJA007E The value of attribute Priority is invalid.

Explanation: The user has mapped a non-numerical value for attribute Priority in the output map.

Operator response: Map a numerical value between 0 and 100 for attribute Priority.

CTGDJA008E The value of attribute SequenceNumber is invalid.

Explanation: The user has mapped a non-numerical value for attribute SequenceNumber in the output map.

Operator response: Map a numerical value for attribute SequenceNumber.

CTGDJA009E The value of attribute situation.categoryName is invalid: *Value of attribute*

Explanation: The user has mapped an invalid value for attribute situation.categoryName in the output map.

Operator response: Refer to the documentation for defined values for attribute situation.categoryName.

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CTGDJA010E The argument being passed to perform method is invalid.

Explanation: The user has mapped an invalid value as an argument for the perform method .

Operator response: An argument of type Entry must be passed to the perform method.

CTGDJA011E A null value cannot be passed as an argument to the perform method.

Explanation: The user has mapped an invalid value as an argument for the perform method.

Operator response: An argument of type Entry must be passed to the perform method.

CTGDJA012E Both of the attributes "event" and "eventXml" have invalid or undefined values.

Explanation: The user has mapped an invalid value or has not mapped any value.

Operator response: Either a valid object of type "org.eclipse.hyades.logging.events.cbe.CommonBaseEvent" must be set to the "event" attribute or a valid XML String representation of a CBE object must set to the "eventXml" attribute.

CTGDJA013E The "eventXml" attribute does not contain a valid XML as a CBE object representation.
Reason: *Exception Message*

Explanation: The user has mapped an invalid XML String.

Operator response: A valid XML String must be set to the "eventXml" attribute.

CTGDJA014E Only one of the attributes "event", "eventXml" must be set.

Explanation: The user has mapped both attributes ("event" and "eventXml") at the same time.

Operator response: A Single attribute is expected to be mapped (either "event" or "eventXml").

CTGDJA015E Could not retrieve a CBE object from the XML specified in "eventXml" attribute.

Explanation: The user has mapped an invalid XML String.

Operator response: A valid XML String must be set to the "eventXml" attribute.

CTGDJB

CTGDJB001 - CTGDJB500

CTGDJB001W The command did not complete successfully. See previous messages or error logs for details.

Explanation: One or more errors occurred during the execution of the command.

Operator response: Check the previous messages displayed by the tdisrvctl command, or look at the error logs for more details.

CTGDJB002E Unknown value passed for '-op' option.

Explanation: An illegal operation parameter was passed.

Operator response: Check the tdisrvctl command usage for allowed options.

CTGDJB003E The server *hostname* does not support Tombstones.
Tombstone support is not available in pre-6.1 servers.

Explanation: The tdisrvctl command tried obtaining Tombstones from a pre-6.1 server. Tombstone support has been introduced from v6.1 onward.

Operator response: Connect to a version 6.1 or later server for viewing Tombstones.

CTGDJB004E Incorrect command usage.

Explanation: The tdisrvctl command was invoked by passing unsupported command line options, or unexpected end of argument list was encountered or there was an incorrect usage of the command line options.

Operator response: Check the tdisrvctl command usage and try invoking the tdisrvctl command with valid arguments.

CTGDJB005E Unable to get Tombstone manager.

Explanation: The tdisrvctl command was unable to connect to the Tombstone manager in the remote server. Probable reason being that the Tombstone feature was incorrectly configured on the server.

Operator response: Check the remote server API and Tombstone manager settings on the remote server and try executing the tdisrvctl command again.

CTGDJB006E Only a single Config can be specified.

Explanation: The tdisrvctl command was invoked by passing multiple Configs as a parameter to an option which allows only a single Config to be specified.

Operator response: Invoke the tdisrvctl command by passing only a single Config at a time.

CTGDJB007E No value specified for *option name* **option.**

Explanation: The tdisrvctl command was invoked by passing an option whose value had not been specified. The value is also required.

Operator response: Check the tdisrvctl command usage, and invoke the tdisrvctl command again with the correct option and associated value.

CTGDJB008E Only a single AssemblyLine can be specified.

Explanation: The tdisrvctl command was invoked by passing multiple AssemblyLines as a parameter to an option which allows only a single AssemblyLine to be specified.

Operator response: Invoke the tdisrvctl command by passing only a single AssemblyLine at a time. Check the tdisrvctl command usage.

CTGDJB010E The value for the age option has to be an integer greater than zero (days).

Explanation: The tdisrvctl command was invoked by passing a non-integer or a negative value for the age (in days) option.

Operator response: Invoke the tdisrvctl command by passing a valid integer (greater than 0) for the specified option of Tombstone.

CTGDJB011E Conflicting Tombstone option passed. Use keyword 'all' or specify a set of Tombstone attributes.

Explanation: The tdisrvctl command with Tombstone option was invoked with contradictory options. Cannot ask for 'all' attributes and 'specific' attributes together.

Operator response: Either specify the specific Tombstone attibutes that should be displayed, or ask to be shown all attributes. Not both. See tdisrvctl command usage.

CTGDJB012E The 'all' keyword should be the last argument passed.

Explanation: The tdisrvctl command with Tombstone option was invoked with incorrect options. The 'all' keyword has to be the last argument passed.

Operator response: See the tdisrvctl command usage.

CTGDJB014E The *option switch* **option is mandatory.**

Explanation: The tdisrvctl command was invoked with a mandatory option not specified.

Operator response: See the tdisrvctl command usage.

CTGDJB015E Could not locate Config *Config name***.**

Explanation: Unable to locate the Config specified by user.

Operator response: Check whether the Config name specified is correct and exists on the remote machine.

CTGDJB016I Connected to server *hostname and port***.**

Explanation: No additional information is available for this message.

CTGDJB017I Config started: *Config name*

Explanation: No additional information is available for this message.

CTGDJB018I Config already running: *Config name*

Explanation: No additional information is available for this message.

CTGDJB019E Could not start Config: *Config name*

Explanation: Unable to start Config. An internal error occurred because the remote IBM Tivoli Directory Integrator server was not properly setup or the configuration was incorrect. This may also occur because the configuration file was password protected, and the user did not specify a password in the tdisrvctl command. Also, if the Config path is incorrect or not fully qualified, tdisrvctl will not be able to locate the Config.

Operator response: See the tdisrvctl command error logs for help. Verify the configuration on remote server is properly set up. Additionally, verify the Config file is password protected. If so, then specify the password in the tdisrvctl start option using the -e switch. Also, ensure that the fully qualified path of the Config file is mentioned exactly as it appears on the remote machine.

CTGDJB020I AssemblyLine running: *AssemblyLine name***.**

Explanation: No additional information is available for this message.

CTGDJB021I AssemblyLine started: *AssemblyLine name***.**

Explanation: No additional information is available for this message.

CTGDJB022E AssemblyLine *AssemblyLine name* **not found.**

Explanation: Unable to find user specified AssemblyLine. The Assembly Name passed may be incorrect or misspelled.

Operator response: Check whether the AssemblyLine specified exists in the configuration on the remote server.

CTGDJB023E Could not start AssemblyLines on the server *hostname and port***.**

Explanation: Some exceptions occurred while starting the AssemblyLines.

Operator response: Check whether the Configurations and AssemblyLines are correctly set up on the remote server. Also check the tdisrvctl error logs for more information on the errors.

CTGDJB028E The Config *Config name* **is not loaded.**

Explanation: The user specified stopping of components of a configuration which is already not loaded on the server.

Operator response: Check whether the Configuration name is correct. Also check the tdisrvctl error logs for more information on the errors.

CTGDJB029I Config stopped: *Config name***.**

Explanation: No additional information is available for this message.

CTGDJB030E Could not stop Config: *Config name***.**

Explanation: Some exceptions occurred while stopping the configuration.

Operator response: Check the tdisrvctl error logs for more information on the errors.

CTGDJB031I AssemblyLine stopped: *AssemblyLine name***.**

Explanation: No additional information is available for this message.

CTGDJB032E Could not stop AssemblyLine: *AssemblyLine name***.**

Explanation: Some exceptions occurred while stopping the AssemblyLine.

Operator response: Check the tdisrvctl error logs for more information on the errors.

CTGDJB033E AssemblyLine already stopped: *AssemblyLine name***.**

Explanation: The user specified AssemblyLine is already not running.

Operator response: Check the tdisrvctl error logs for more information on the errors.

CTGDJB034E Error occurred while stopping AssemblyLines.

Explanation: Some exceptions occurred while stopping the AssemblyLines.

Operator response: Check the tdisrvctl error logs for more information on the errors.

CTGDJB039E Cannot connect to server *hostname and port***.**

Explanation: Unable to connect to server. This error might occur for one or more of the following reasons: If the server is not running, or the machine on which the server is running is not accessible, or the remote server API engine over RMI is not running, or if remote server API accepts only SSL connections, and the SSL parameters / certificates in the trust and key stores may be incorrect.

Operator response: Check the tdisrvctl error logs for more information on the reason for connection errors. Try connecting again.

CTGDJB040I The server *hostname and port* **has been shutdown.**

Explanation: No additional information is available for this message.

CTGDJB041I Config *Config name* **reloaded.**

Explanation: No additional information is available for this message.

CTGDJB042E Config *Config name* **is not running.**

Explanation: The user tried reloading a Config that is not running / loaded. Only already loaded Configs can be reloaded. If the Config is not loaded, then start the Config instead of trying to reload it.

Operator response: Give the tdisrvctl -op start command instead of reload command, or check the name of the Config.

CTGDJB043E One or more Configs could not be reloaded on the server *hostname and port***. Check the previous messages or error logs for details.**

Explanation: There were some errors encountered while reloading Configs. One or more Configs failed to reload.

Operator response: Check the tdisrvctl command error logs for details on the errors.

CTGDJB044I All the specified Configs have been successfully reloaded on the server *hostname and port***.**

Explanation: No additional information is available for this message.

CTGDJB045E The *operator switch* **option occurred more than once.**

Explanation: The tdisrvctl command was invoked with the same parameter passed more than once. Options can be passed only once. Fox example, the user may have passed the '-h' option twice, which is not allowed.

Operator response: Pass each option only once.

CTGDJB046E Unknown option *operator switch* **encountered.**

Explanation: The tdisrvctl command was invoked with an unknown option.

Operator response: See the tdisrvctl command usage and invoke the command with the allowed options only.

CTGDJB047E The *operator switch* **option was not specified. This is a mandatory option.**

Explanation: The tdisrvctl command was invoked without specifying the -op option.

Operator response: See the tdisrvctl command usage and invoke the command with the correct and mandatory options specified.

CTGDJB048E It is mandatory to specify Config. 'all' keyword is not allowed with -c option.

Explanation: Instead of passing the Config name, the user asked for ALL Configs. This is not allowed. User must specify the configuration name.

Operator response: Specify the explicit Config name when invoking the tdisrvctl command. See tdisrvctl command usage.

CTGDJB049I Usage:
tdisrvctl [general_options] -op operation [operation_specific_options]
general_options:

```
-h  host            remote server IP address or hostname(default is localhost)

-K  keystore        name of the SSL key database file

-p  port            port number(default is 1099)

-P  key_pwd         key file password

-s  dir             Specifies the working directory where the solution directory is located.

-T  truststore      name of the SSL trust store database file
```

```
-u  userID          username(for custom authentication)

-v                  run in verbose mode

-w  user_pwd        user password(for custom authentication)

-W  trust_pwd       trust file password

-?                  display command usage
```

operation:

```
event               send custom notification event

prop                manage Config properties

queryop             query an AssemblyLine for operations

reload              reload running Configs

report              generate Config report or list Configs on remote server

shutdown            shutdown the server

srvinfo             view IBM Tivoli Directory Integrator server information

status              view status of Configs or AssemblyLines

start               start specific Config or AssemblyLines

stop                stop specific Config or AssemblyLine

tombstone           view Tombstone entries for specific Config or AssemblyLine

deletetombstone     delete a tombstone entry

debug               debug components in a running AssemblyLine
```

To get help for a specific operation:
tdisrvctl -op operation -?

Explanation: No additional information is available for this message.

CTGDJB050I The usage for reload operation is:
tdisrvctl [general_options] -op reload -c config_list
where:

```
-c config_list    comma separated list of Configs to reload
```

Explanation: No additional information is available for this message.

CTGDJB051I The usage for shutdown operation is:
tdisrvctl [general_options] -op shutdown [-o return_code]
where:

```
-o return_code    shutdown server with specified return code
```

Explanation: No additional information is available for this message.

CTGDJB052I The usage for srvinfo operation is:
tdisrvctl [general_options] -op srvinfo

Explanation: No additional information is available for this message.

CTGDJB053I The usage for status operation is:

```
tdisrvctl [general_options] -op status [-c config_list | all]
                                       [-r AL_list     | all]
                                       [-listen ]
```

where:

```
 -c config_list   comma separated list of Configs  or keyword 'all'
 -r AL_list       comma separated list of ALs or keyword 'all'
 -listen          start receiving the logs of a running Config or AssemblyLine
```

Example:
To see the status of all loaded Configs and ALs
tdisrvctl [general_options] -op status
To see the status of all running ALs
tdisrvctl [general_options] -op status -r all
To see the status of all components of a particular loaded Config
tdisrvctl [general_options] -op status -c Config.xml -r all
Note:
- The keyword 'all' indicates all Configs or AssemblyLines.
- The -listen option requires exactly one Config or AssemblyLine to be specified.

Explanation: No additional information is available for this message.

CTGDJB054I The usage for the start operation is:

```
tdisrvctl [general_options] -op start -c config
                                  [-e password]
                                  [-r AL_list | all]
                                  [-s ]
                                  [-r AL_list -alop opname [{attr1:value1;attr2:value2;attrN:valueN}]|
                                   -f filename]
          [-m config_run_name -o storeName1=value1, storeName2=value2, storenameN=valueN]
          [-t ]
          [-listen ]
```

where:

```
 -c     config             name of config to start
 -e     password           password of the config file if it is password protected
```

```
-r     AL_list             comma separated list of AssemblyLines to start or keyword 'all'

-s     simulate mode       run AssemblyLine in simulate mode

-alop  opname              AssemblyLine operation with required attributes and their values

-f     filename            filename to specify the operations

-m     config run name     run name of config

-o     property file list  comma separated list of property store names and values

-t                         start a temporary Config

-listen                    receive the logs of the specified Config or AssemblyLine
```

Note:
- The -c option is mandatory.
- The keyword 'all' indicates all AssemblyLines.
- The -t option expects the Config specified in the -c option to be located on the client machine.
- The -listen option requires exactly one Config or AssemblyLine to be specified.

Explanation: No additional information is available for this message.

CTGDJB055I The usage for stop operation is:

```
tdisrvctl [general_options] -op stop -c config

                                    [-r AL_list | all]
```

where:

```
-c config     name of Config

-r AL_list    comma separated list of ALs to stop or keyword 'all'
```

Note:
- The -c option is mandatory.
- The keyword 'all' indicates all AssemblyLines.

Explanation: No additional information is available for this message.

CTGDJB056I The usage for tombstone operation is:

```
tdisrvctl [general_options] -op tombstone -c config

                                          [-r AL_name]

                                          [-age n]

                                          [[attribute_list] | all ]
```

where:

```
-age n             display tombstone record for the last 'n' days

                   (default is 1 day)

-c   config        name of Config
```

```
-r   AL_name       name of Aseembly Line

all               show all Tombstone attributes
```

attribute_list:

```
-ct               component type

-cn               component name

-cfg              configuration name

-guid             Tombstone entry's guid

-et               event type

-ex               exit code

-stime            component's start time

-ctime            Tombstone create time

-desc             error description

-um               user message

-stat             statistics (valid for ALs only)
```

Example:
To see the last 2 days Tombstone entries (all attributes) for Config C1.xml
tdisrvctl [general_options] -op tombstone -c C1.xml -age 2 all
Note:
- The -c option is mandatory.
- Only one of the -r or -t option is allowed. Not both.

Explanation: No additional information is available for this message.

CTGDJB057E The Config *Config name* **is not loaded on the server** *hostname and port***.**

Explanation: A Config that is not loaded on the server was specified for the 'report' option. Reports can only be generated if the specified Config is loaded on the server.

Operator response: Check that the Config name specified is correct and that the Config is loaded on the server. Use the tdisrvctl 'status' option to obtain a list of the currently loaded Configs on the server. Alternatively, load the Config on the server and then fire the tdisrvctl command with the 'report' option.

CTGDJB058I The Config folder on server *hostname and port* **is empty.**

Explanation: No additional information is available for this message.

CTGDJB059I The usage for report operation is:
tdisrvctl [general_options] -op report [-c config | -l]
where:

```
-c config     name of the Config whose report is to be generated

-l            list the Configs in the remote server's Config folder
```

Note:
- The specified Config must be already loaded on the remote server.
- Only one of the -c or -l option is allowed. Not both.

Explanation: No additional information is available for this message.

CTGDJB060E The server *hostname* **does not support 'config' folder. The 'config' folder support is not available in pre-6.1 servers.**

Explanation: The tdisrvctl command tried obtaining Config listing from a pre-6.1 server. 'config' folder support has been introduced from v6.1 onwards.

Operator response: Connect to a v6.1 or later server for obtaining listing of Configs in the 'config' folder.

CTGDJB061I The usage for event operation is:

```
tdisrvctl [general_options] -op event -e event_name [-s source]
                                                    [-d data]
```

where:

```
-e event_name     name of the event to send

-s source         the name of the source invoking the

                  event (default tdisrvctl)

-d data           the data (message) to be passed to an

                  event listener (default is null)
```

Note:
- All events sent from tdisrvctl (-e option) are automatically prefixed by the string "user".
Example:
To send an event "user.process.X.completed" from "admin"
tdisrvctl -h hostname -op event -e "process.X.completed" -s admin -d "Admin triggered event".

Explanation: No additional information is available for this message.

CTGDJB062I The event *event name* **successfully sent.**

Explanation: No additional information is available for this message.

CTGDJB063I The usage for prop operation is:

```
tdisrvctl [general_options] -op prop -c config [-l] |

         [ [-o store] [[-g key | all]  |  [-s key=value [-e]] | [-d key]] ]
```

where:

```
-c config     name of the Config to use

-l            list all the configured property stores

-o            name of the property store to use

-g key        get the value of the specified key (or keyword 'all'
```

```
                implying get all keys)

 -s key=value   set the key to the specified value

 -e             encrypt the value when putting in the store (can

                be used with -s option only)

 -d key         delete the specified key from the store
```

Note:
- The -c option is mandatory. The specified Config should be a loaded Config on the remote server.
- The -l, -g, -s, and -d options are mutually exclusive, and cannot be used together.
- The -e option can be used with only the -s option.
- The -o option is mandatory when using the -d option.
Examples:
To list all property stores for Config C1.xml
tdisrvctl -op prop -c C1.xml -l
To get all properties for Config C1.xml
tdisrvctl -op prop -c C1.xml -g all
To get all properties for Config C1.xml from store MyStore
tdisrvctl -op prop -c C1.xml -o MyStore -g all
To set a property MY_PROP to value MY_VALUE for Config C1.xml in store MyStore and mark it as protected
tdisrvctl -op prop -c C1.xml -o MyStore -s "MY_PROP=MY_VALUE" -e

Explanation: No additional information is available for this message.

CTGDJB064E Only one of the options -l, -g, -s, and -d can be specified. They cannot occur together.

Explanation: The tdisrvctl command was invoked with options that are not allowed together. For example, the -l option is used for specifying the list of property stores, and hence cannot be used along with the -o option.

Operator response: See the usage of the tdisrvctl "prop" option and invoke the command with the appropriate arguments passed.

CTGDJB065E The property store (-o option) is not specified.

Explanation: The tdisrvctl command prop option was invoked without specifying the property store (-o option).

Operator response: See the usage of the tdisrvctl "prop" option and invoke the command with the appropriate arguments passed.

CTGDJB066E Property store *property store name* **does not exist.**

Explanation: The tdisrvctl command prop option was invoked with a property store name that does not exist (or was misspelled).

Operator response: Fire the tdisrvctl command with prop option and -l switch to see the list of available property stores.

CTGDJB067I The property key *property key* **does not exist.**

Explanation: The tdisrvctl command prop option was invoked with a property key name that does not exist (or was misspelled).

Operator response: Check the property key name, or view all the available properties by using the -g option with the "all" keyword.

CTGDJB068E The server *hostname* does not support remote client event notification. This feature is not available in pre-6.1 servers.

Explanation: The tdisrvctl command was used to send an event notification to a pre-6.1 server. User event notification support has been introduced from v6.1 onwards.

Operator response: Connect to a v6.1 or later server for sending remote client event notifications.

CTGDJB069E The server *hostname* does not support common APIs for IBM Tivoli Directory Integrator Property management. This feature is not available in pre-6.1 servers.

Explanation: The tdisrvctl command was used for property store management of a pre-6.1 server. Common APIs for IBM Tivoli Directory Integrator property store management were introduced from version 6.1 onwards.

Operator response: Connect to a version 6.1 or later server for remote IBM Tivoli Directory Integrator property store management.

CTGDJB070I The property *key name* has been set and committed.

Explanation: No additional information is available for this message.

CTGDJB071I The property *key name* successfully deleted.

Explanation: No additional information is available for this message.

CTGDJB072I The usage for query operation is:
tdisrvctl [general_options] -op queryop -c config -r AL_name
where:

```
-c config       name of a loaded configuration

-r AL_name      valid AssemblyLine in the specified configuration
```

Explanation: No additional information is available for this message.

CTGDJB073I Return Code: *return code*.

Explanation: No additional information is available for this message.

CTGDJB074I Determining whether Tombstone is supported.

Explanation: No additional information is available for this message.

CTGDJB075I Server version: *version*.

Explanation: No additional information is available for this message.

CTGDJB076I Start Date:*date*.

Explanation: No additional information is available for this message.

CTGDJB077I End Date :*date*.

Explanation: No additional information is available for this message.

CTGDJB078I Config ID :*Config ID*.

Explanation: No additional information is available for this message.

CTGDJB079I Number of Tombstones found: *number of tombstones*.

Explanation: No additional information is available for this message.

CTGDJB080I Determining whether remote client event notification is supported.

Explanation: No additional information is available for this message.

CTGDJB081I Server version: *version*.

Explanation: No additional information is available for this message.

CTGDJB082I Determining whether IBM Tivoli Directory Integrator Properties is supported.

Explanation: No additional information is available for this message.

CTGDJB083I Server version: *version*.

Explanation: No additional information is available for this message.

CTGDJB084I In displayPropertyStoreList method.

Explanation: No additional information is available for this message.

CTGDJB085I In displayPropertyValues method.

Explanation: No additional information is available for this message.

CTGDJB086I In setTDIPropertyValue method.

Explanation: No additional information is available for this message.

CTGDJB087I In deleteTDIProperty method.

Explanation: No additional information is available for this message.

CTGDJB088I The server is: *server name*.

Explanation: No additional information is available for this message.

CTGDJB089E Config instance not started. Exception occurred: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDJB090I In viewServerInformation method.

Explanation: No additional information is available for this message.

CTGDJB091I In sendEventNotification method.

Explanation: No additional information is available for this message.

CTGDJB092I In viewStatus method.

Explanation: No additional information is available for this message.

CTGDJB093I In startComponents method.

Explanation: No additional information is available for this message.

CTGDJB094I In stopComponents method.

Explanation: No additional information is available for this message.

CTGDJB095I In viewAllALStatus method.

Explanation: No additional information is available for this message.

CTGDJB096I Number of running Configs:*number of Configs***.**

Explanation: No additional information is available for this message.

CTGDJB098I Number of running Configs:*number of Configs***.**

Explanation: No additional information is available for this message.

CTGDJB099I Attempting to connect to IBM Tivoli Directory Integrator server: *hostname***:** *port***.**

Explanation: No additional information is available for this message.

CTGDJB100I Using custom authentication. Username: *username***.**

Explanation: No additional information is available for this message.

CTGDJB101I In shutdownServer method.

Explanation: No additional information is available for this message.

CTGDJB102I In shutdownServer method. Return code *return_code* **passed to method.**

Explanation: No additional information is available for this message.

CTGDJB103I Determining whether Config folder feature is supported.

Explanation: No additional information is available for this message.

CTGDJB104I Server version: *version***.**

Explanation: No additional information is available for this message.

CTGDJB105I In reloadConfigs method.

Explanation: No additional information is available for this message.

CTGDJB106W Duplicate argument: "*token***". Argument is ignored.**

Explanation: The user passed duplicate arguments while calling the command. The command has discarded the extraneous ones.

Operator response: Refer the help for command, and pass appropriate command line parameters while invoking the command.

CTGDJB107I Parsing general options.

Explanation: No additional information is available for this message.

CTGDJB108I General Options: *options*.

Explanation: No additional information is available for this message.

CTGDJB109E Unable to determine server version. Cannot continue.

Explanation: The tdisrvctl utility was unable to determine the IBM Tivoli Directory Integrator server version. It needs to know this to detect whether Tombstone Manager is present or not.

Operator response: Check the remote IBM Tivoli Directory Integrator server version that you are connecting to using tdisrvctl. The tombstone support has been introduced in the IBM Tivoli Directory Integrator 6.0 version of the product.

CTGDJB110E Unable to obtain Tombstones.

Explanation: Some exception occured while trying to obtain tombstones. This could be because of some error in connecting to the remote IBM Tivoli Directory Integrator server, or because of some other error while communicating with the IBM Tivoli Directory Integrator server.

Operator response: Check the error logs for other error messages, or try again.

CTGDJB111E Invalid age: *age value*.

Explanation: The tdisrvctl command was invoked by passing a non-integer or a negative value for the age (in days) option.

Operator response: Invoke the tdisrvctl command by passing a valid integer (greater than 0) for the specified option of Tombstone.

CTGDJB112E Error while processing shutdown return code.

Explanation: There was an error in converting the shutdown code into an integer value.

Operator response: Ensure that the passed shutdown code is an integer value.

CTGDJB113E Unable to determine server version. Cannot continue.

Explanation: The tdisrvctl utility was unable to determine the server version, so as to detect if event notification APIs are supported in this particular server release or not.

Operator response: Connect to a v6.1 or later server for sending remote client event notifications.

CTGDJB114E Error while trying to obtain list of property stores for Config: *Config name*.

Explanation: The tdisrvctl utility encountered an internal error while trying to obtain the list of configured property stores from the remote IBM Tivoli Directory Integrator server. This may have occured because the property store list in the remote server has got corrupted, or maybe an incompatible version of the remote IBM Tivoli Directory Integrator server is being used.

Operator response: Check if the property stores list can be correctly seen in the ibmditk. Also, check the Problem Determination Guide for problems related to the property store. Ensure that the version of tdisrvctl and the version of the remote IBM Tivoli Directory Integrator server match. The property store feature has been introduced in version 6.1 of IBM Tivoli Directory Integrator.

CTGDJB115E Error while trying to obtain list of property stores for Config: *Config name*.

Explanation: The tdisrvctl utility encountered an internal error while trying to obtain the list of configured property stores from the remote IBM Tivoli Directory Integrator server. This may have occured because the property store list in the remote server has got corrupted, or maybe an incompatible version of the remote IBM Tivoli Directory Integrator server is being used.

Operator response: Check if the property stores list can be correctly seen in the ibmditk. Also, check the Problem Determination Guide for problems related to the property store. Ensure that the version of tdisrvctl and the version of the remote IBM Tivoli Directory Integrator server match. The property store feature has been introduced in version 6.1 of IBM Tivoli Directory Integrator.

CTGDJB116E Error while trying to obtain property for Config:*Config name*.

Explanation: The tdisrvctl utility encountered an internal error while trying to obtain the properties of a particular store from the remote IBM Tivoli Directory Integrator server. This may have occured because the property store list in the remote server has got corrupted, or maybe an incompatible version of the remote IBM Tivoli Directory Integrator server is being used.

Operator response: Check if the property values can be correctly seen in the ibmditk. Also, check the Problem Determination Guide for problems related to the property store. Ensure that the version of tdisrvctl and the version of the remote IBM Tivoli Directory Integrator server match. The property store feature has been introduced in version 6.1 of IBM Tivoli Directory Integrator. Also have a look at the output messages of the tdisrvctl command.

CTGDJB117E Error while trying to set property for Config:*Config name*.

Explanation: The tdisrvctl utility encountered an internal error while trying to set a property in a particular store in the remote IBM Tivoli Directory Integrator server. This may have occured because the property store in the remote server has got corrupted, or maybe an incompatible version of the remote IBM Tivoli Directory Integrator server is being used.

Operator response: Check if the property values can be correctly set in the ibmditk. Also, check the Problem Determination Guide for problems related to the property store. Ensure that the version of tdisrvctl and the version of the remote IBM Tivoli Directory Integrator server match. The property store feature has been introduced in version 6.1 of IBM Tivoli Directory Integrator. Also have a look at the output messages of the tdisrvctl command. Try again.

CTGDJB118E Error while trying to delete property "*key name***" for Config:***Config name*

Explanation: The tdisrvctl utility encountered an internal error while trying to delete a property in a particular store in the remote IBM Tivoli Directory Integrator server. This may have occured because the property store in the remote server has got corrupted, or maybe an incompatible version of the remote IBM Tivoli Directory Integrator server is being used. This would also happen in-case the particular property store is READ-ONLY.

Operator response: Check if the property values can be correctly set in the ibmditk. Also, check the Problem Determination Guide for problems related to the property store. Ensure that the version of tdisrvctl and the version of the remote IBM Tivoli Directory Integrator server match. The property store feature has been introduced in version 6.1 of IBM Tivoli Directory Integrator. Also have a look at the output messages of the tdisrvctl command. Ensure that the particular property store is not READ-ONLY. Try again.

CTGDJB119E The KEY=VALUE format should have been specified for *property key and value*

Explanation: The tdisrvctl command was invoked incorrectly.

Operator response: See the command usage and try again. Very double quotes are used to group arguments that have spaces.

CTGDJB120E Unable to retrieve server information.

Explanation: The tdisrvctl utility encontered an internal error while trying to obtain the remote IBM Tivoli Directory Integrator server host details.

Operator response: Ensure that the remote IBM Tivoli Directory Integrator server is of version 6.0 or above. Also ensure that there are no connection errors while connecting to IBM Tivoli Directory Integrator server, and the IBM

Tivoli Directory Integrator server has its remote server API engine is turned on.

CTGDJB121E Error while sending custom event notification: event name=*event name***, event source=***event source***, event data=***event data***.**

Explanation: The tdisrvctl utility encountered an error while trying to send a custom notification event.

Operator response: Have a look at the log trace, or the server logs to find out the problem. Ability to send custom notification was added in IBM Tivoli Directory Integrator version 6.1. Ensure that you are using a compatible version of IBM Tivoli Directory Integrator server. Try sending the event again.

CTGDJB122E Unable to get the Config info or stop the Config.

Explanation: The tdisrvctl utility was unable to obtain handle to the remote Config to stop.

Operator response: Check the exception, or previous messages. Also have a look at the server logs. Try again.

CTGDJB123E Unable to get details for AssemblyLines.

Explanation: The tdisrvctl utility was unable to get details for AssemblyLines. This may happen because the IBM Tivoli Directory Integrator server version does not match the tdisrvctl utility version, or some other internal server error occured. The AssemblyLine or the Config could also be corrupted.

Operator response: Check the exception trace, or the command output. Also check the server logs. Try again.

CTGDJB125E Unable to get list of all running Configs.

Explanation: The tdisrvctl utility encountered an error while trying to obtain the list of all running configs. This may happen because the IBM Tivoli Directory Integrator server version does not match the tdisrvctl utility version, or some other internal server error occured.

Operator response: Ensure that the tdisrvctl and remote IBM Tivoli Directory Integrator server versions match. Also look into the exception trace and the server logs. Try again.

CTGDJB126E Unable to get list of all Configs.

Explanation: An internal error occured while trying to obtain the list of all configs. This occurred because of m_Session.listAllConfigurations() method threw an error.

Operator response: Ensure that the tdisrvctl and remote IBM Tivoli Directory Integrator server versions match. Also look into the exception trace and the server logs. Try again.

CTGDJB127E Error while getting assembly line details.

Explanation: The tdisrvctl utility was unable to get details for AssemblyLines. This may happen because the IBM Tivoli Directory Integrator server version does not match the tdisrvctl utility version, or some other internal server error occured. The AssemblyLine or the Config could also be corrupted.

Operator response: Check the exception trace, or the command output. Also check the server logs. Try again.

CTGDJB128E Error while getting Connector library details.

Explanation: The tdisrvctl utility was unable to get details for Connector Library. This may happen because the IBM Tivoli Directory Integrator server version does not match the tdisrvctl utility version, or some other internal server error occured. The Config could also be corrupted.

Operator response: Check the exception trace, or the command output. Also check the server logs. Try again.

CTGDJB129E Error while getting Parser library details.

Explanation: The tdisrvctl utility was unable to get details for Parser Library. This may happen because the IBM Tivoli Directory Integrator server version does not match the tdisrvctl utility version, or some other internal server error occured. The Config could also be corrupted.

Operator response: Check the exception trace, or the command output. Also check the server logs. Try again.

CTGDJB130E Error while getting script library details.

Explanation: The tdisrvctl utility was unable to get details for Script Library. This may happen because the IBM Tivoli Directory Integrator server version does not match the tdisrvctl utility version, or some other internal server error occured. The Config could also be corrupted.

Operator response: Check the exception trace, or the command output. Also check the server logs. Try again.

CTGDJB131E Error while getting function library details.

Explanation: The tdisrvctl utility was unable to get details for Function Library. This may happen because the IBM Tivoli Directory Integrator server version does not match the tdisrvctl utility version, or some other internal server error occured. The Config could also be corrupted.

Operator response: Check the exception trace, or the command output. Also check the server logs. Try again.

CTGDJB132E Unable to determine server version. Cannot continue.

Explanation: The tdisrvctl utility was unable to determine the server version, so as to detect if config folder feature is supported in this particular server release or not.

Operator response: Connect to a v6.1 or later server for viewing configs in the config folder.

CTGDJB133E Unable to get list of all Configs.

Explanation: An internal error occured while trying to obtain the list of all configs. This occurred because of Session.listAllConfigurations() method threw an error.

Operator response: Ensure that the tdisrvctl and remote IBM Tivoli Directory Integrator server versions match. Also look into the exception trace and the server logs. Try again.

CTGDJB134E Error while retrieving list of loaded Configs.

Explanation: An internal error occured while trying to obtain the list of all loaded configs on the remote IBM Tivoli Directory Integrator server. This occured because Session.getConfigInstances() method threw an error.

Operator response: Ensure that the tdisrvctl and remote IBM Tivoli Directory Integrator server versions match. Also look into the exception trace and server logs. Try again.

CTGDJB135W Already reached the end of argument list.

Explanation: While parsing the arguments, the tdisrvctl utility encountered an unexpected end of arguments.

Operator response: Check the command usage and try again.

CTGDJB136I Argument at index *index***:** *value***.**

Explanation: No additional information is available for this message.

CTGDJB137I Configuration: *configuration name***.**

Explanation: No additional information is available for this message.

CTGDJB138E AssemblyLine *AssemblyLine name* **not found.**

Explanation: Unable to find user specified AssemblyLine. The Assembly Name passed may be incorrect or misspelled.

Operator response: Check whether the AssemblyLine specified exists in the configuration on the remote server.

CTGDJB139I No operations exposed by the AssemblyLine.

Explanation: No additional information is available for this message.

CTGDJB140E The Config *Config name* is not loaded.

Explanation: The Config specified for the 'queryop' option is not loaded on the server.

Operator response: Verify the Config name is correct.

CTGDJB141E The server *hostname* does not support deletion of tombstones. Delete tombstone support is not available in pre-7.0 servers.

Explanation: The tdisrvctl command tried deleting tombstones from a pre-7.0 server. Deletion of tombstones has been introduced from v7.0 onward.

Operator response: Connect to a version 7.0 or later server for deleting tombstones.

CTGDJB142I The usage for the tombsone deletion operation is:
tdisrvctl [general_options] -op deletetombstone -guid 'GUID # '
where:

```
 -guid 'GUID # '  is the unique identifier for the tombstone to be deleted.
```

Note:
- GUID for a tombstone can be obtained by viewing a tombstone

Explanation: No additional information is available for this message.

CTGDJB143I Tombstone with guid *GUID* successfully deleted.

Explanation: No additional information is available for this message.

CTGDJB144I Temp configs cannot be run with password specified.

Explanation: The tdisrvctl command was invoked by specifying the -t (temp config) option in a combination with the -e (password) option, but temp configs cannot be started with a password.

Operator response: Remove either the -t or -e option in order to successfully run the command.

CTGDJB145E It is mandatory to specify an AssemblyLine name. '*keyword*' keyword is not allowed.

Explanation: Instead of passing the AssemblyLine name, the user asked for ALL AssemblyLines. This is not allowed. User must specify the AssemblyLine name.

Operator response: Specify the explicit AssemblyLine name when invoking the tdisrvctl command. See tdisrvctl command usage.

CTGDJB146E Option '*option*' is not allowed for operation '*option*'.

Explanation: The user specified an option which is not supported for the specified operation.

Operator response: See tdisrvctl command usage.

CTGDJB147I Listening for AssemblyLine messages...

Explanation: No additional information is available for this message.

CTGDJB148I Listening for Config messages...

Explanation: No additional information is available for this message.

CTGDJB149I In debugComponents method.

Explanation: No additional information is available for this message.

CTGDJB150E The AssemblyLine *AL name* **is not running.**

Explanation: The user specified debugging of components of an AssemblyLine that is not running on the server.

Operator response: Check whether the AssemlyLine name is correct. Also check the tdisrvctl error logs for more information on the errors.

CTGDJB151E Could not set debug mode to *component name* **component.**

Explanation: The user specified a component that does not exist in the specified AssemblyLine.

Operator response: Check whether the component name is correct. Also check the tdisrvctl error logs for more information on the errors.

CTGDJB152I The usage for the debug operation is:

```
tdisrvctl [general_options] -op debug -c config -r assembly_line

                            [-alc al_component]

                            -on/off
```

where:

```
-c     config              config instance ID

-r     assembly_line       name of the AssemblyLine

-alc   al_component        name of the AssemblyLine component

-on                        flag to enable debug mode

-off                       flag to disable debug mode
```

Note:
- The -c and -r options are mandatory and require exactly one Config/AssemblyLine to be specified.
- If -alc option is not specified all components in the specified AssemblyLine will be affected.
Examples:
To view the Debug mode value of the components in the AssemblyLines of a specified Config
tdisrvctl -op report -c config
To enable the debug mode for all components in the running AssemblyLine al2
tdisrvctl -op debug -c config_name -r al2 -on
To disable the debug mode for specified components in the running AssemblyLine al3
tdisrvctl -op debug -c config_name -r al3 -alc fread,httpServer,myconn -off

Explanation: No additional information is available for this message.

CTGDJB501 - CTGDJB999

CTGDJB501I Rule *rule name* **triggered.**

Explanation: No additional information is available for this message.

CTGDJB502E Unable to create Action Manager Thread for
[AM_ID]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name***.**

Explanation: One or more errors occurred while trying to read the database for creating the Action Manager listener thread (for AssemblyLine Not Executed For Specified Time type of trigger).

Operator response: Check the exception trace following this message in the logs. Ensure that the time units were correctly specified.

CTGDJB503E Unable to create Action Manager Thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name***.**
Unable to connect to remote Tivoli Directory Integrator server.

Explanation: The Action Manager was unable to create a thread because it could not connect to the remote Tivoli Directory Integrator server associated with this Solution view.

Operator response: Verify that the remote Tivoli Directory Integrator server associated with this Solution view is running, and remote Server API engine is enabled on that server. If SSL is not enabled at the remote Tivoli Directory Integrator Server end, then ensure that the IP address of the machine running Action Manager is mentioned in the api.remote.nonssl.hosts property in the global.properties or solution.properties file of the remote Tivoli Directory Integrator Server. If SSL is enabled at the remote Tivoli Directory Integrator Server end, then ensure that the Action Manager key store and trust store are set up correctly. Refer to the Tivoli Directory Integrator Installation and Administrator Guide for steps on how to configure Tivoli Directory Integrator for SSL.

CTGDJB504E Unable to create Action Manager Thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name***.**
Unable to create base listener.

Explanation: The Action Manager was unable to create a thread because it could not create a DIEventListener.

Operator response: Ensure the remote Tivoli Directory Integrator server is a 6.1.1 server or higher, and the remote server API is on. See the accompanying exception trace.

CTGDJB505E Unable to create Action Manager Thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name***.**
Unable to register an AssemblyLine terminate listener.

Explanation: The Action Manager was unable to create a thread because it could not register an AssemblyLine terminate listener.

Operator response: Ensure the remote Tivoli Directory Integrator server is a 6.1.1 server or higher, and the remote server API is on. See the accompanying exception trace.

CTGDJB506I Created Action Manager thread for
[Config]: *Config instance*
[AssemblyLine]: *AssemblyLine*

Explanation: No additional information is available for this message.

CTGDJB507I Killing Action Manager thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name*.

Explanation: No additional information is available for this message.

CTGDJB508I AssemblyLine *AssemblyLine name* **has not run since** *time* **seconds. Starting execution of associated actions.**

Explanation: No additional information is available for this message.

CTGDJB509I Rule *rule name* **has already been triggered earlier. Awaiting the next run of AssemblyLine** *AssemblyLine name*.

Explanation: No additional information is available for this message.

CTGDJB510I Rule *rule name* **terminated.**

Explanation: No additional information is available for this message.

CTGDJB511I Action Manager initialization completed.

Explanation: No additional information is available for this message.

CTGDJB512I Started Health AssemblyLine Manager.

Explanation: No additional information is available for this message.

CTGDJB513I Action Manager initialization started.

Explanation: No additional information is available for this message.

CTGDJB514E Property *property name*
is not set.

Explanation: The Action Manager was unable to initialize because the required property action.manager.prop.file was not set. This property is required for finding the location of the Action Manager configuration file am_config.properties.

Operator response: Ensure that in the startAM.bat(sh) file the action.manager.prop.file property is being set to point to the location of the am_config.properties file.

CTGDJB515E Unable to load the am_config.properties file. Check the value of action.manager.prop.file property. Current value is: *file path*

Explanation: The Action Manager was unable to initialize because the property action.manager.prop.file in the startAM.bat(sh) file is pointing to an invalid location of am_config.properties.

Operator response: Ensure that in the startAM.bat(sh) file the action.manager.prop.file property is being set to point to the location of the am_config.properties file. See the associated exception trace.

CTGDJB516E Unable to load the amc.properties file. Current value of com.ibm.di.amc.properties.file.location property is: *file path*

Explanation: The Action Manager was unable to initialize because the property com.ibm.di.amc.properties.file.location in the am_config.properties file is pointing to an invalid location of amc.properties. The Action Manager needs to load the amc.properties to obtain SSL (and other) details of the Administration and Monitoring Console.

Operator response: Ensure that in the am_config.properties file the com.ibm.di.amc.properties.file property is being

set to point to the location of the amc.properties file. See the associated exception trace. Also ensure that forward slashes are used in specifying the path.

CTGDJB517I SSL Trust Store: *trust store path*

Explanation: No additional information is available for this message.

CTGDJB518I SSL Key Store: *key store path*

Explanation: No additional information is available for this message.

CTGDJB519I Initializing connection to database.

Explanation: No additional information is available for this message.

CTGDJB520E Unable to initialize database.

Explanation: The Action Manager was unable to initialize connection to database. This may occur if there is an error in the JDBC URLs specified in the am_config.properties. The Action Manager connects to the Administration and Monitoring Console's database using Derby in network mode. If the specified Derby database does not exist, or is booted in embedded mode, then Action Manager cannot connect to the database. To create the database, the Administration and Monitoring Console must have been started at least once. Action Manager will start the database in network mode, in case its not running in network mode already.

Operator response: Ensure that the JDBC settings in the am_config.properties file are correct, and pointing to the Administration and Monitoring Console's Derby database. Ensure that the Administration and Monitoring Console is not already connected to the database in Embedded mode. The recommended procedure is as follows:
1) Ensure that the Administration and Monitoring Console's database exists. If not, start the Administration and Monitoring Console. On starting the Administration and Monitoring Console for the first time, the Derby database is automatically created.
2) Shutdown the Administration and Monitoring Console and reconfigure it to connect to the database in network mode (if not already configured for network mode).
3) Start Action Manager. Action Manager will start the database in network mode.
4) Start the Administration and Monitoring Console, which will also connect to the same database over network mode.

CTGDJB521W Action Manager was unable to read property com.ibm.di.amc.am.healthAL.interval.time. Health AssemblyLine triggering interval set to a default value of 30 minutes.

Explanation: The Action Manager was unable to read the com.ibm.di.amc.am.healthAL.interval.time property from the am_config.properties file. This property is used to determine the triggering interval for Health AssemblyLines of Solution Views. If this property is not defined, then Action Manager will attempt to trigger all configured Health AssemblyLines every 30 minutes (unless the Health AssemblyLine is not running already, in which case it will not trigger a new run of the Health AssemblyLine).

Operator response: Ensure that there is a valid time value (in seconds) specified for the com.ibm.di.amc.am.healthAL.interval.time property in the am_config.properties file.

CTGDJB522I Creating Action Manager threads.

Explanation: No additional information is available for this message.

CTGDJB523E Unable to obtain connection to database.

Explanation: The Action Manager was unable to obtain a connection to database. This may occur if there is an error in the JDBC URLs specified in the am_config.properties. The Action Manager connects to the Administration and Monitoring Console's database using Derby in network mode. If the specified Derby database does not exist, or is booted in embedded mode, then Action Manager cannot connect to the database. To create the database, the Administration and Monitoring Console must have been started at least once. Action Manager will start the database in network mode, in case its not running in network mode already. This could also happen, if the database shutdown (maybe because the Administration and Monitoring Console was shutdown). This will happen, only if the

Administration and Monitoring Console had booted the database, and now the Administration and Monitoring Console has been shutdown. It is recommended that to avoid this situation, start Action Manager first, and then start the Administration and Monitoring Console.

Operator response: Ensure that the JDBC settings in the am_config.properties file are correct, and pointing to the Administration and Monitoring Console's Derby database. Ensure that the Administration and Monitoring Console is not already connected to the database in Embedded mode. The recommended procedure is as follows:
1) Ensure that the Administration and Monitoring Console's database exists. If not, start the Administration and Monitoring Console. On starting the Administration and Monitoring Console for the first time, the Derby database is automatically created.
2) Shutdown the Administration and Monitoring Console and reconfigure it to connect to the database in network mode (if not already configured for network mode).
3) Start Action Manager. Action Manager will start the database in network mode.
4) Start the Administration and Monitoring Console, which will also connect to the same database over network mode.

CTGDJB524I Creating Action Manager thread for
[Solution View]: *Solution View name*
[Rule]: *rule name*
[Trigger Type]: On termination of AssemblyLine.

Explanation: No additional information is available for this message.

CTGDJB525I Creating Action Manager thread for
[Solution View]: *Solution View name*
[Rule]: *rule name*
[Trigger Type]: On receiving Event.

Explanation: No additional information is available for this message.

CTGDJB526I Creating Action Manager thread for
[Solution View]: *Solution View name*
[Rule]: *rule name*
[Trigger Type]: On specific property value.

Explanation: No additional information is available for this message.

CTGDJB527I Creating Action Manager thread for
[Solution View]: *Solution View name*
[Rule]: *rule name*
[Trigger Type]: On query of AssemblyLine result.

Explanation: No additional information is available for this message.

CTGDJB528I Creating Action Manager thread for
[Solution View]: *Solution View name*
[Rule]: *rule name*
[Trigger Type]: On server API failure.

Explanation: No additional information is available for this message.

CTGDJB529I Creating Action Manager thread for
[Solution View]: *Solution View name*
[Rule]: *rule name*
[Trigger Type]: On elapsed time interval since last execution of AssemblyLine.

Explanation: No additional information is available for this message.

CTGDJB530E Exception while constructing Action Manager threads.

Explanation: The Action Manager was unable to create listener threads because some internal error occurred. See the logs, or accompanying exception trace for more information.

Operator response: See the associated exception trace for reasons of error. Try running Action Manager again.

CTGDJB531I Action Manager threads created.

Explanation: No additional information is available for this message.

CTGDJB532I Database modification listener started.

Explanation: No additional information is available for this message.

CTGDJB533I Checking for any Action Manager rule updates.

Explanation: No additional information is available for this message.

CTGDJB534E Error occurred while running Database modification listener.

Explanation: The Action Manager's database listener thread, that checks if any Action Manager rule has been modified from the Administration and Monitoring Console, encountered a database exception while trying to read data from the database. This could have happened if the database has been shutdown, or some other internal error occurred.

Operator response: Verify that the database is running. Look at the exception trace in the log.

CTGDJB535E Error occurred while trying to delete data from the AM_UPDATE_DETAILS table.

Explanation: The Action Manager's database listener thread, that checks if any Action Manager rule has been modified from the Administration and Monitoring Console, encountered a database exception while trying to delete data from the AM_UPDATE_DETAILS table in the database. This could have happened if the database has been shutdown, or some other internal error occurred.

Operator response: Verify that the database is running. Look at the exception trace in the log.

CTGDJB536I Creating Action Manager thread for
[Solution View]: *Solution View name*
[Rule]: *rule name*
[Trigger Type]: On termination of AssemblyLine.

Explanation: No additional information is available for this message.

CTGDJB537I Creating Action Manager thread for
[Solution View]: *Solution View name*
[Rule]: *rule name*
[Trigger Type]: On receiving Event.

Explanation: No additional information is available for this message.

CTGDJB538I Creating Action Manager thread for
[Solution View]: *Solution View name*
[Rule]: *rule name*
[Trigger Type]: On specific property value.

Explanation: No additional information is available for this message.

CTGDJB539I Creating Action Manager thread for
[Solution View]: *Solution View name*
[Rule]: *rule name*
[Trigger Type]: On query of AssemblyLine result.

Explanation: No additional information is available for this message.

CTGDJB540I Creating Action Manager thread for
[Solution View]: *Solution View name*
[Rule]: *rule name*
[Trigger Type]: On server API failure.

Explanation: No additional information is available for this message.

CTGDJB541I Creating Action Manager thread for
[Solution View]: *Solution View name*
[Rule]: *rule name*
[Trigger Type]: On elapsed time interval since last execution of AssemblyLine.

Explanation: No additional information is available for this message.

CTGDJB542E Error occurred while constructing Action Manager thread for rule: *rule name*

Explanation: The Action Manager's real time listener thread, that checks if any Action Manager rule has been modified from the Administration and Monitoring Console, encountered an exception while trying to create an Action Manager thread for the modified rule. See the associated log messages and exception trace for more information.

Operator response: Look into the log messages and exception trace for more information. Modify the particular rule again using the Administration and Monitoring Console.

CTGDJB543E Error occurred while trying to insert data into the AM_UPDATE_DETAILS table.

Explanation: Action Manager writes into the AM_UPDATE_DETAILS table, to indicate that a rule has been modified, so that the database modification listener thread can pick up this modification notification, and appropriately modify listener threads. An error occurred while trying to insert information in the AM_UPDATE_DETAILS table. This may have occurred if the database is down, or due to some other internal error.

Operator response: Verify that the database is running. Look at the exception trace in the log.

CTGDJB544E Error occurred while trying to delete all data from the AM_UPDATE_DETAILS table.

Explanation: On startup, the Action Manager clears all the data from the AM_UPDATE_DETAILS table, since it is anyways going to construct all threads again. Due to some database error, Action Manager was unable to clear the data from this table.

Operator response: Verify that the database is running. Look at the exception trace in the log.

CTGDJB545I Rule *rule name* **triggered.**

Explanation: No additional information is available for this message.

CTGDJB546I Created Action Manager thread for
[Config]: *Config instance*

Explanation: No additional information is available for this message.

CTGDJB547I Killing Action Manager thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name*.

Explanation: No additional information is available for this message.

CTGDJB548I Rule *rule name* **terminated.**

Explanation: No additional information is available for this message.

CTGDJB549I Rule *rule name* **triggered.**

Explanation: No additional information is available for this message.

CTGDJB550E Unable to create Action Manager Thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name*.

Explanation: One or more errors occurred while trying to read the database for creating the Action Manager listener thread (for AssemblyLine Terminated type of trigger). This may occur, because the database is down, or some internal database related error occurred.

Operator response: Check the exception trace following this message in the logs. Ensure that the database is running in network mode. It is recommended to start Action Manager first, and the Administration and Monitoring Console later. Action Manager will start the database in network mode, to which the Administration and Monitoring Console can later connect.

CTGDJB551E Unable to create Action Manager Thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name*.
Unable to connect to remote Tivoli Directory Integrator server.

Explanation: The Action Manager was unable to create a thread because it could not connect to the remote Tivoli Directory Integrator server associated with this Solution View.

Operator response: Verify that the remote Tivoli Directory Integrator server associated with this Solution View is running, and remote Server API engine is enabled on that server.

CTGDJB552E Unable to create Action Manager Thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name*.
Unable to create base listener.

Explanation: The Action Manager was unable to create a thread because it could not create a DIEventListener for registering an AssemblyLine terminate listener.

Operator response: Ensure the remote Tivoli Directory Integrator server is a 6.1.1 server or higher, and the remote server API is on. See the accompanying exception trace.

CTGDJB553E Unable to create Action Manager Thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name*.
Unable to register AssemblyLine terminate listener.

Explanation: The Action Manager was unable to create a thread because it could not register an AssemblyLine terminate listener.

Operator response: Ensure the remote Tivoli Directory Integrator server is a 6.1.1 server or higher, and the remote server API is on. See the accompanying exception trace.

CTGDJB554I Created Action Manager thread for
[Config]: *Config instance*
[AssemblyLine]: *AssemblyLine*

Explanation: No additional information is available for this message.

CTGDJB555I Killing Action Manager thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name*.

Explanation: No additional information is available for this message.

CTGDJB556I Rule *rule name* **terminated.**

Explanation: No additional information is available for this message.

CTGDJB557I DBConnectionFactory instance created.

Explanation: No additional information is available for this message.

CTGDJB558I Derby network server already running.

Explanation: No additional information is available for this message.

CTGDJB559I Unable to ping Derby network server. Attempting to start.

Explanation: No additional information is available for this message.

CTGDJB560I Started Derby network server.

Explanation: No additional information is available for this message.

CTGDJB561E Unable to start Derby network server. Database unavailable.

Explanation: The Action Manager was unable to start Derby network server. This may occur if there is an error in the JDBC URLs specified in the am_config.properties. The Action Manager connects to the Administration and Monitoring Console's database using Derby in network mode. If the specified Derby database does not exist, or is booted in embedded mode, then Action Manager cannot connect to the database or start the database in network mode. To create the database, the Administration and Monitoring Console must have been started at least once. Action Manager will start the database in network mode, in case its not running in network mode already.

Operator response: Ensure that the JDBC settings in the am_config.properties file are correct, and pointing to the Administration and Monitoring Console's Derby database. Ensure that the Administration and Monitoring Console is not already connected to the database in Embedded mode. The recommended procedure is as follows:
1) Ensure that the Administration and Monitoring Console's database exists. If not, start the Administration and Monitoring Console. On starting the Administration and Monitoring Console for the first time, the Derby database is automatically created.
2) Shutdown the Administration and Monitoring Console and reconfigure it to connect to the database in network mode (if not already configured for network mode).
3) Start Action Manager. Action Manager will start the database in network mode.
4) Start the Administration and Monitoring Console, which will also connect to the same database over network mode.

CTGDJB561W Error while closing database Statement.

Explanation: Action Manager encountered some database error which caused statement.close() API to fail.

Operator response: Ensure that the database is running in network mode, and see the exception trace for more details.

CTGDJB562W Error while closing database ResultSet.

Explanation: Action Manager encountered some database error which caused resultSet.close() API to fail.

Operator response: Ensure that the database is running in network mode, and see the exception trace for more details.

CTGDJB563W Error while closing database Connection.

Explanation: Action Manager encountered some database error which caused connection.close() API to fail.

Operator response: Ensure that the database is running in network mode, and see the exception trace for more details.

CTGDJB564I Rule *rule name* **not triggered since event data did not match.**

Explanation: No additional information is available for this message.

CTGDJB565I Rule *rule name* **not triggered since event source did not match.**

Explanation: No additional information is available for this message.

CTGDJB566I Rule *rule name* **triggered.**

Explanation: No additional information is available for this message.

CTGDJB567E Unable to create Action Manager Thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name***.**

Explanation: One or more errors occurred while trying to read the database for creating the Action Manager listener thread (for Event Received type of trigger). This may occur, because the database is down, or some internal database related error occurred.

Operator response: Check the exception trace following this message in the logs. Ensure that the database is running in network mode. It is recommended to start Action Manager first, and the Administration and Monitoring Console later. Action Manager will start the database in network mode, to which the Administration and Monitoring Console can later connect.

CTGDJB568E Unable to create Action Manager Thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name***.**
Unable to connect to remote Tivoli Directory Integrator server.

Explanation: The Action Manager was unable to create a thread because it could not connect to the remote Tivoli Directory Integrator server associated with this Solution View.

Operator response: Verify that the remote Tivoli Directory Integrator server associated with this Solution View is running, and remote Server API engine is enabled on that server.

CTGDJB569E Unable to create Action Manager Thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name*.
Unable to create base listener.

Explanation: The Action Manager was unable to create a thread because it could not create a DIEventListener for registering an AssemblyLine terminate listener.

Operator response: Ensure the remote Tivoli Directory Integrator server is a 6.1.1 server or higher, and the remote server API is on. See the accompanying exception trace.

CTGDJB570E Unable to create Action Manager Thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name*.
Unable to register specified Event listener.

Explanation: The Action Manager was unable to create a thread because it could not register an event listener as per the user specified parameters.

Operator response: Ensure the remote Tivoli Directory Integrator server is a 6.1.1 server or higher, and the remote server API is on. See the accompanying exception trace.

CTGDJB571I Created Action Manager thread for
[Config]: *Config instance*
[AssemblyLine]: *AssemblyLine*

Explanation: No additional information is available for this message.

CTGDJB572I Killing Action Manager thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name*.

Explanation: No additional information is available for this message.

CTGDJB573I Rule *rule name* **terminated.**

Explanation: No additional information is available for this message.

CTGDJB574W Unable to get list of running AssemblyLines for Solution View: *Solution View*. **Ignoring Health AssemblyLine for this Solution view.**

Explanation: The Action Manager was unable to determine the list of running AssemblyLines for this Solution view. For this reason, it ignored any health AssemblyLine defined for this Solution view. This may happen if there is an error in the Config instance associated with this Solution view.

Operator response: Ensure the remote server API is on. Verify that the Config instance associated with this Solution view is running. Action Manager will ignore the Health AssemblyLine for this Solution view, until the next interval.

CTGDJB575W Unable to obtain Config Instance associated with the Solution View: *Solution View*. **Ignoring Health AssemblyLine for this Solution view.**

Explanation: The Action Manager was unable to obtain a handle to the Config instance associated with this Solution view. This may happen because the Config is not loaded on the server.

Operator response: Ensure the remote Tivoli Directory Integrator server is a 6.1.1 server or higher, and the remote server API is on. Also, Verify that the Config instance associated with this Solution view is running. No action required, if the user does not expect the Config to be loaded currently. Action Manager will ignore the Health AssemblyLine for this Solution view, until the next interval.

CTGDJB576E Unable to obtain list of Health AssemblyLines for Solution Views.

Explanation: The Action Manager was unable to read the list of Health AssemblyLines from the CONFIG_VIEW_HEALTH_AL_DETAILS table in database. Some internal database error may have occurred.

Operator response: Ensure that the database is running in network mode, and the CONFIG_VIEW_HEALTH_AL_DETAILS table is not corrupted. Try again.

CTGDJB577I Updating Health AssemblyLine status in database for Solution view *Solution View ID***.**
[HealthAL Result]: *result***.**
[HealthAL Status]: *status_description***.**

Explanation: No additional information is available for this message.

CTGDJB578E Error updating Health AssemblyLine status in database for Solution view *Solution View ID***.**
[HealthAL Result]: *result***.**
[HealthAL Status]: *status_description***.**

Explanation: The Action Manager was unable to update the Health AssemblyLine status in CONFIG_VIEW_HEALTH_STATUS table in database. Some internal database error may have occurred.

Operator response: Ensure that the database is running in network mode, and the CONFIG_VIEW_HEALTH_STATUS table is not corrupted / locked. See accompanying exception trace.

CTGDJB579I Creating Health AssemblyLine Listener thread for
[Solution View]: *Solution View ID***.**
[Config]: *Config instance***.**
[AssemblyLine]: *AssemblyLine name***.**

Explanation: No additional information is available for this message.

CTGDJB580W Unable to obtain session with remote Tivoli Directory Integrator server for Health AssemblyLine: *AssemblyLine name***.**

Explanation: The Action Manager was unable to obtain a session with the remote Tivoli Directory Integrator server for the Solution view associated with this Health AssemblyLine. The remote Tivoli Directory Integrator server may have shut down.

Operator response: Ensure that the remote Tivoli Directory Integrator server is running, and the remote server API is on. Action Manager will ignore the Health AssemblyLine for this Solution view, until the next interval.

CTGDJB581E Unable to create base listener for Health AssemblyLine: *AssemblyLine name***.**

Explanation: The Action Manager was unable to create a Health AssemblyLine terminate listener thread because it could not create a DIEventListener.

Operator response: Ensure the remote Tivoli Directory Integrator server is a 6.1.1 server or higher, and the remote server API is on. See the accompanying exception trace.

CTGDJB582E Unable to register stop AssemblyLine listener for Health AssemblyLine: *AssemblyLine name***.**

Explanation: The Action Manager was unable to create a Health AssemblyLine terminate listener thread because it could not register an Health AssemblyLine stop listener.

Operator response: Ensure the remote Tivoli Directory Integrator server is a 6.1.1 server or higher, and the remote server API is on. See the accompanying exception trace.

CTGDJB583E Unable to start Health AssemblyLine:*AssemblyLine name*

Explanation: The Action Manager was unable to run the Health AssemblyLine because of some internal error. See exception trace.

Operator response: See the accompanying exception trace.

CTGDJB584E Result work entry is null in Health AssemblyLine: *AssemblyLine name***. No Health status update will be done in database.**

Explanation: The Health AssemblyLine returned a null work entry object.

Operator response: Check the Health AssemblyLine.

CTGDJB585I In Health AssemblyLine *AssemblyLine name* **healthAL.result attribute value is:** *attribute_value***.**

Explanation: No additional information is available for this message.

CTGDJB586I In Health AssemblyLine *AssemblyLine name* **healthAL.status attribute value is:** *attribute_value***.**

Explanation: No additional information is available for this message.

CTGDJB587I Terminating Health AssemblyLine thread for
[Solution View]: *Solution View ID*
[Config]: *Config instance*
[AssemblyLine]: *AssemblyLine name*

Explanation: No additional information is available for this message.

CTGDJB588E Unable to obtain handle to AssemblyLine object for Health AssemblyLine: *AssemblyLine name*

Explanation: The Action Manager was unable to obtain a handle to Health AssemblyLine. This may have occurred because the Health AssemblyLine terminated before the Stop Event listener was registered, or the AssemblyLine does not exist.

Operator response: Put a sleep() of about 5 to 10 seconds to slow down the execution of the Health AssemblyLine and try again. Ensure the health AssemblyLine exists in the specified Config.

CTGDJB588W Unable to remove event listener registered for AssemblyLine terminate events for
[Solution View]: *Solution View ID*
[Config]: *Config instance*
[AssemblyLine]: *AssemblyLine name*

Explanation: Due to an internal error, Action Manager was unable to remove event listener configured for listening to Health AssemblyLine termination events.

Operator response: Ensure that the remote Tivoli Directory Integrator server is of the version 6.1.1 or higher, and the remote server API is on. See the accompanying exception trace.

CTGDJB589I Rule *rule name* **triggered.**

Explanation: No additional information is available for this message.

CTGDJB590E Unable to create Action Manager Thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name***.**

Explanation: One or more errors occurred while trying to read the database for creating the Action Manager listener thread (for Property Value listener type of trigger).

Operator response: Check the exception trace following this message in the logs. Ensure that the time units were correctly specified.

CTGDJB591E Unable to create Action Manager Thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name*.
Unable to connect to remote Tivoli Directory Integrator server.

Explanation: The Action Manager was unable to create a thread because it could not connect to the remote Tivoli Directory Integrator server associated with this Solution View.

Operator response: Verify that the remote Tivoli Directory Integrator server associated with this Solution View is running, and remote Server API engine is enabled on that server.

CTGDJB592E Unable to create Action Manager Thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name*.
Unable to obtain Config Instance: *Config Instance*.

Explanation: The Action Manager was unable to create a thread because it could not obtain a handle to the Config instance on the remote server.

Operator response: Verify that the Config Instance associated with this Solution View is loaded.

CTGDJB593E Unable to create Action Manager Thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name*.
[Config Instance]: *Config Instance*.
Unable to obtain handle to Tivoli Directory Integrator Properties object.

Explanation: The Action Manager was unable to create a thread because it could not obtain a handle to the Tivoli Directory Integrator Properties object.

Operator response: Verify that the remote Tivoli Directory Integrator Server is of version 6.1.1 or higher. Try reloading the Config and try again.

CTGDJB594I Created Action Manager thread for
[Config]: *Config instance*

Explanation: No additional information is available for this message.

CTGDJB595I Killing Action Manager thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name*.

Explanation: No additional information is available for this message.

CTGDJB596E Error in [Rule]: *rule name*
[Solution View]: *Solution View name*
The property values cannot be compared since one of the property is not a valid integer.
[Key]: *property name* **[Current Value]:** *property value* **[Compared to value]:** *value*

Explanation: The Action Manager was unable to check triggering condition because the property value or the value to be compared to are not integers.

Operator response: Ensure that the specified property has an integer value, and that the value to be compared to is also a valid integer.

CTGDJB597E Error in [Rule: *rule name*
[Solution View]: *Solution View name*
Unable to determine triggering condition.

Explanation: The Action Manager was unable to determine triggering condition because an error occurred. Check the exception trace for more details.

Operator response: See the accompanying exception for more details.

CTGDJB598I Rule *rule name* **terminated.**

Explanation: No additional information is available for this message.

CTGDJB599I Rule *rule name* **triggered.**

Explanation: No additional information is available for this message.

CTGDJB600E Unable to create Action Manager Thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name***.**

Explanation: One or more errors occurred while trying to read the database for creating the Action Manager listener thread (for Query AssemblyLine result type of trigger).

Operator response: Check the exception trace following this message in the logs. Ensure that the time units were correctly specified.

CTGDJB601E Unable to create Action Manager Thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name***.**
Unable to connect to remote Tivoli Directory Integrator server.

Explanation: The Action Manager was unable to create a thread because it could not connect to the remote Tivoli Directory Integrator server associated with this Solution View.

Operator response: Verify that the remote Tivoli Directory Integrator server associated with this Solution View is running, and remote Server API engine is enabled on that server.

CTGDJB602I The Config instance *Config instance* **is not running. Will obtain handle to AssemblyLine later.**

Explanation: No additional information is available for this message.

CTGDJB603E Unable to create Action Manager Thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name***.**
Unable to create base listener.

Explanation: The Action Manager was unable to create a thread because it could not create a DIEventListener for registering an AssemblyLine listener.

Operator response: Ensure the remote Tivoli Directory Integrator server is a 6.1.1 server or higher, and the remote server API is on. See the accompanying exception trace.

CTGDJB604E Unable to create Action Manager Thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name***.**
Unable to register AssemblyLine listener.

Explanation: The Action Manager was unable to create a thread because it could not create a DIEventListener for registering an AssemblyLine listener.

Operator response: Ensure the remote Tivoli Directory Integrator server is a 6.1.1 server or higher, and the remote server API is on. See the accompanying exception trace.

CTGDJB605I Created Action Manager thread for
[Config]: *Config instance*
[AssemblyLine]: *AssemblyLine*

Explanation: No additional information is available for this message.

CTGDJB606I Killing Action Manager thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name***.**

Explanation: No additional information is available for this message.

CTGDJB607I Rule *rule name* **terminated.**

Explanation: No additional information is available for this message.

CTGDJB608W Unable to obtain handle to AssemblyLine object for AssemblyLine: *AssemblyLine name*

Explanation: This may have happened because the AssemblyLine does not exist, or some internal error occurred.

Operator response: Check the AssemblyLine and the accompanying exception trace.

CTGDJB609E Result work entry is null in AssemblyLine: *AssemblyLine name***. Rule will not be triggered.**

Explanation: The AssemblyLine returned a null work entry object.

Operator response: Check the AssemblyLine.

CTGDJB610E No value found for attribute *attribute name***. in result work entry. Rule will not be triggered.**

Explanation: The AssemblyLine work entry does not contain a value for the specified attribute.

Operator response: Check the AssemblyLine.

CTGDJB611I Attribute *attribute name* **value is** *attribute value***.**

Explanation: No additional information is available for this message.

CTGDJB612E Error in [Rule]: *rule name*
[Solution View]: *Solution View name*
The attribute values cannot be compared since one of the values is not a valid integer.
[Attribute: *Attribute name* **[Current Value]:** *Attribute value* **[Compared to value]:** *value*

Explanation: The Action Manager was unable to check triggering condition because the attribute value or the value to be compared to are not integers.

Operator response: Ensure that the specified attribute has an integer value, and that the value to be compared to is also a valid integer. Check the AssemblyLine and the Action Manager rule definition.

CTGDJB613W Unable to obtain handle to AssemblyLine object for AssemblyLine: *AssemblyLine name*
Cannot obtain result work entry.

Explanation: This may have happened because the AssemblyLine does not exist, or some internal error occurred.

Operator response: Check the AssemblyLine and the accompanying exception trace.

CTGDJB614E An error occurred while executing an action.
[Solution View]: *Solution View name*
[Rule]: *Rule name*
[Action Order]: *sequence order*
[Action Type]: *action type*

Explanation: Action Manager encountered an error when executing actions. See the accompanying messages or exception trace to get more details.

Operator response: See the error messages or exception trace.

CTGDJB615I Action successfully executed.
[Solution View]: *Solution View name*
[Rule]: *Rule Name*
[Action Order]: *sequence_order*
[Action Type]: *action_type*

Explanation: No additional information is available for this message.

CTGDJB616E An error occurred while executing an action.
[Solution View]: *Solution View name*
[Rule]: *Rule Name*

Explanation: Action Manager encountered an error when executing actions. See the accompanying messages or exception trace to get more details.

Operator response: See the error messages or exception trace.

CTGDJB617E Unable to insert/commit into AM_RUN_HISTORY table.

Explanation: Action Manager encountered an error when storing the action execution details into AM_RUN_HISTORY table.

Operator response: See the error messages or exception trace.

CTGDJB618E Unable to obtain rule information from AM_ACTION_DETAILS_RULE table.

Explanation: Action Manager encountered an error when reading the action details from AM_ACTION_DETAILS_RULE table in database.

Operator response: See the error messages or exception trace.

CTGDJB619E Unable to obtain rule information from AM_RULES_MASTER table.

Explanation: Action Manager encountered an error when reading the action details from AM_RULES_MASTER table in database.

Operator response: See the error messages or exception trace.

CTGDJB620I Triggering rule *rule name* **of Solution view** *Solution View***.**

Explanation: No additional information is available for this message.

CTGDJB621E Unable to obtain log information from AM_ACTION_DETAILS_WRITE_LOG table.

Explanation: Action Manager encountered an error when reading the log action details from AM_ACTION_DETAILS_WRITE_LOG table in database.

Operator response: See the error messages or exception trace.

CTGDJB622I [Message]: *log message*
[Description]: *log description*

Explanation: No additional information is available for this message.

CTGDJB623E Unable to write log information to AM_LOGS table.

Explanation: Action Manager encountered an error when writing the log action to AM_LOGS table in database.

Operator response: See the error messages or exception trace.

CTGDJB624E Unable to read action information from AM_ACTION_DETAILS_COPY_PROPERTY table.

Explanation: Action Manager encountered an error when reading action information from AM_ACTION_DETAILS_COPY_PROPERTY table in database.

Operator response: See the error messages or exception trace.

CTGDJB625E Unable to obtain Config instance for Config: *Config instance***.**

Explanation: Action Manager could not obtain Config instance for Copy Property Action. Check if the specified Config instance is loaded on the Tivoli Directory Integrator Server.

Operator response: See the error messages or exception trace.

CTGDJB626E Unable to copy properties.

Explanation: Action Manager could not execute the copy property action. See accompanying exception.

Operator response: See the error messages or exception trace. Verify that the destination property store is not read-only.

CTGDJB627E Unable to obtain property information.

Explanation: Action Manager encountered an error when reading action information from AM_ACTION_DETAILS_PROPERTY_MODIFY table in database.

Operator response: See the error messages or exception trace.

CTGDJB628E Unable to obtain Config instance for Config: *Config instance***.**

Explanation: Action Manager could not obtain Config instance for Modify Property Action. Check if the specified Config instance is loaded on the Tivoli Directory Integrator Server.

Operator response: See the error messages or exception trace.

CTGDJB629E Unable to modify property to new value: *value***.**

Explanation: Action Manager could not execute the modify property action. See accompanying exception.

Operator response: See the error messages or exception trace. Verify that the destination property store is not read-only.

CTGDJB630E Unable to obtain Event information.

Explanation: Action Manager encountered an error when reading action information from AM_ACTION_DETAILS_NOTIFY_EVENT table in database.

Operator response: See the error messages or exception trace.

CTGDJB631E Unable to send Event notification.

Explanation: Action Manager encountered an error when trying to send an Event notification.

Operator response: See the error messages or exception trace.

CTGDJB632E Unable to enable rule.

Explanation: Action Manager encountered an error when trying to read rule information from database.

Operator response: See the error messages or exception trace.

CTGDJB633E Unable to disable rule.

Explanation: Action Manager encountered an error when trying to read rule information from database.

Operator response: See the error messages or exception trace.

CTGDJB634E Unable to enable rule *rule name*

Explanation: Action Manager encountered an error when trying to update rule information in AM_RULES_MASTER table in database.

Operator response: See the error messages or exception trace.

CTGDJB635E Unable to disable rule *rule name*

Explanation: Action Manager encountered an error when trying to update rule information in AM_RULES_MASTER table in database.

Operator response: See the error messages or exception trace.

CTGDJB636E Unable to enable rule.

Explanation: Action Manager encountered an error when trying to update rule information in database.

Operator response: See the error messages or exception trace.

CTGDJB637E Unable to disable rule.

Explanation: Action Manager encountered an error when trying to update rule information in database.

Operator response: See the error messages or exception trace.

CTGDJB638E Unable to obtain AssemblyLine information.

Explanation: Action Manager encountered an error when trying to read AssemblyLine information from AM_ACTION_DETAILS_AL table in database.

Operator response: See the error messages or exception trace.

CTGDJB639E Unable to obtain session for stopping AssemblyLine *AssemblyLine name* **with remote Tivoli Directory Integrator server.**

Explanation: Action Manager encountered an error when trying to obtain session for remote Tivoli Directory Integrator server associated with this AssemblyLine.

Operator response: The remote Tivoli Directory Integrator server may be down, or remote server API engine may not be running.

CTGDJB640E Config *Config instance* **is not loaded on the remote server.**

Explanation: Action Manager could not obtain Config instance while attempting to stop the specified AssemblyLine (Stop AssemblyLine Action). Since, Config is not loaded, the AssemblyLine cannot be running. Action Manager has ignored this action.

Operator response: See explanation. Check the action information.

CTGDJB641E Unable to stop AssemblyLine: *AssemblyLine name***.**

Explanation: Action Manager could not stop the specified AssemblyLine. See the associated exception for details.

Operator response: See associated exception trace.

CTGDJB642E AssemblyLine: *AssemblyLine name* **is not running on the Config instance:** *Config instance*

Explanation: Action Manager could not stop the specified AssemblyLine since it was already not running on the specified Config instance.

Operator response: See explanation.

CTGDJB643E Unable to obtain AssemblyLine information.

Explanation: Action Manager encountered an error when trying to read AssemblyLine information from AM_ACTION_DETAILS_AL table in database.

Operator response: See the error messages or exception trace.

CTGDJB644E Unable to obtain session for starting AssemblyLine *AssemblyLine name* **with remote Tivoli Directory Integrator server.**

Explanation: Action Manager encountered an error when trying to obtain session for remote Tivoli Directory Integrator server associated with this AssemblyLine.

Operator response: The remote Tivoli Directory Integrator server may be down, or remote server API engine may not be running.

CTGDJB645I Config *Config instance* **is not loaded on the remote server. Attempting to load it now.**

Explanation: No additional information is available for this message.

CTGDJB646E Unable to start Config instance *Config instance*

Explanation: Action Manager encountered an error when trying to load Config on the remote machine.

Operator response: Ensure that the complete path of the Config was specified (forward slashes), and it exists on the remote machine.

CTGDJB647E Unable to start AssemblyLine *AssemblyLine name*

Explanation: Action Manager encountered an error when trying to start AssemblyLine on the remote machine.

Operator response: Ensure that the AssemblyLine exists in the specified Config.

CTGDJB648I Tivoli Directory Integrator Session Generator Created.

Explanation: No additional information is available for this message.

CTGDJB649I Trying to establish connection to: *server* **:** *port***.**

Explanation: No additional information is available for this message.

CTGDJB650I Custom Authentication with username: *username*.

Explanation: No additional information is available for this message.

CTGDJB651E Unable to obtain session with remote Tivoli Directory Integrator Server: *server* **:** *port*.

Explanation: Action Manager was unable to obtain session with remote Tivoli Directory Integrator server. The server may be down, or the remote server API engine may be OFF. Also, possible that Custom Authentication is on, or SSL is on, and the configuration is incorrect.

Operator response: Ensure the remote Tivoli Directory Integrator server can be contacted via remote server API. Users can check connection details with tdisrvctl utility.

CTGDJB652I Started Action Manager Status Update thread.

Explanation: No additional information is available for this message.

CTGDJB653E Unable to update status of Action Manager.

Explanation: The Action Manager was not able to update the status of Action Manager in the FLAG_HOLDER table in database. Some internal database error may have occurred.

Operator response: Ensure that the database is running in network mode, and the FLAG_HOLDER table is not corrupted. Try again.

CTGDJB654I ServerConfigHandler created.

Explanation: No additional information is available for this message.

CTGDJB655E ServerStatusListener thread unable to update server status.

Explanation: The ServerStatusListener thread was unable to update current status of remote server.

Operator response: Ensure that the database is running in network mode. See accompanying exception trace.

CTGDJB656E Unable to create ConfigLoadReloadListener thread for [SERVER_ID]: *Server ID*.
Unable to create base listener.

Explanation: The Action Manager was unable to create a thread because it could not create a DIEventListener for registering a config load reload event.

Operator response: Ensure the remote server API is on. See the accompanying exception trace.

CTGDJB657E Unable to create ConfigLoadReload Thread for [SERVER_ID]: *Server ID*.
Unable to register ConfigLoadReloadListener.

Explanation: The Action Manager was unable to create a thread because it was unable to register a DIEventListener with remote server.

Operator response: Ensure the remote server API is on. See the accompanying exception trace.

CTGDJB658E Unable to remove EventListener for [SERVER_ID]: *Server ID*.
Unable to remove event listener.

Explanation: The Action Manager was unable to remove event listener registered with remote server.

Operator response: Verify that remote server associated with the Solution view is running. See accompanying exception trace.

CTGDJB659I Started AMCServerModificationListener thread.

Explanation: No additional information is available for this message.

CTGDJB660E Unable to create ServerStatusListener threads.

Explanation: The Action Manager was unable to create ServerStatusListener threads.

Operator response: See the accompanying exception trace. Try running Action Manager again.

CTGDJB661I Checking for any Administration and Monitoring Console Server updates.

Explanation: No additional information is available for this message.

CTGDJB662E Unable to obtain connection to the Administration and Monitoring Console database.

Explanation: The Action Manager was unable to obtain a connection to the Administration and Monitoring Console database. This may occur if there is an error in the JDBC URLs specified in the am_config.properties. The Action Manager connects to the Administration and Monitoring Console's database using Derby in network mode. If the specified Derby database does not exist, or is booted in embedded mode, then Action Manager cannot connect to the database. To create the database, the Administration and Monitoring Console must have been started at least once. Action Manager will start the database in network mode, in case its not running in network mode already. This could also happen, if the database shutdown (maybe because the Administration and Monitoring Console was shutdown). This will happen, only if the Administration and Monitoring Console had booted the database, and now the Administration and Monitoring Console has been shutdown. It is recommended that to avoid this situation, start Action Manager first, and then start the Administration and Monitoring Console.

Operator response: Ensure that the JDBC settings in the am_config.properties file are correct, and pointing to the Administration and Monitoring Console's Derby database. Ensure that the Administration and Monitoring Console is not already connected to the database in Embedded mode. The recommended procedure is as follows:
1) Ensure that the Administration and Monitoring Console's database exists. If not, start the Administration and Monitoring Console. On starting the Administration and Monitoring Console for the first time, the Derby database is automatically created.
2) Shutdown the Administration and Monitoring Console and reconfigure it to connect to the database in network mode (if not already configured for network mode).
3) Start Action Manager. Action Manager will start the database in network mode.
4) Start the Administration and Monitoring Console, which will also connect to the same database over network mode.

CTGDJB663E Unable to obtain connection to the Administration and Monitoring Console database.

Explanation: The Action Manager was unable to obtain a connection to database. This may occur if there is an error in the JDBC URLs specified in the am_config.properties. The Action Manager connects to the Administration and Monitoring Console's database using Derby in network mode. If the specified Derby database does not exist, or is booted in embedded mode, then Action Manager cannot connect to the database. To create the database, the Administration and Monitoring Console must have been started at least once. Action Manager will start the database in network mode, in case its not running in network mode already. This could also happen, if the database shutdown (maybe because the Administration and Monitoring Console was shutdown). This will happen, only if the Administration and Monitoring Console had booted the database, and now the Administration and Monitoring Console has been shutdown. It is recommended that to avoid this situation, start Action Manager first, and then start the Administration and Monitoring Console.

Operator response: Ensure that the JDBC settings in the am_config.properties file are correct, and pointing to the Administration and Monitoring Console's Derby database. Ensure that the Administration and Monitoring Console is not already connected to the database in Embedded mode. The recommended procedure is as follows:
1) Ensure that the Administration and Monitoring Console's database exists. If not, start the Administration and Monitoring Console. On starting the Administration and Monitoring Console for the first time, the Derby database is automatically created.
2) Shutdown the Administration and Monitoring Console and reconfigure it to connect to the database in network mode (if not already configured for network mode).
3) Start Action Manager. Action Manager will start the database in network mode.

4) Start the Administration and Monitoring Console, which will also connect to the same database over network mode.

CTGDJB664E Exception while constructing Action Manager threads.

Explanation: The Action Manager was unable to create listener threads because some internal error occurred. See the logs, or accompanying exception trace for more information.

Operator response: See the associated exception trace for reasons of error. Try running Action Manager again.

CTGDJB665I ServerStatusListener thread started for server
[SERVER_NAME]: *Server Name***.**

Explanation: No additional information is available for this message.

CTGDJB666I ConfigLoadReloadListener thread started for server
[SERVER_NAME]: *Server Name***.**

Explanation: No additional information is available for this message.

CTGDJB667E Unable to create Action Manager Thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name***.**
Unable to connect to remote Tivoli Directory Integrator server.

Explanation: The Action Manager was unable to create a thread because it could not connect to the remote Tivoli Directory Integrator server associated with this Solution View.

Operator response: Verify that the remote Tivoli Directory Integrator server associated with this Solution View is running, and remote Server API engine is enabled on that server.

CTGDJB668E ServerStatusListener unable to check server restart status.

Explanation: The Action Manager was unable to check whether server has been restarted.

Operator response: Verify that the remote Tivoli Directory Integrator server is running and remote Server API engine is enabled on that server.

CTGDJB669I [SERVER_NAME]: *Server Name* **has been restarted in polling interval.**
Rule threads will be terminated and re-created.

Explanation: No additional information is available for this message.

CTGDJB670E Unable to create Action Manager Thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name***.**
Unable to connect to remote Tivoli Directory Integrator server.

Explanation: The Action Manager was unable to create a thread because it could not connect to the remote Tivoli Directory Integrator server associated with this Solution View.

Operator response: Verify that the remote Tivoli Directory Integrator server associated with this Solution View is running, and remote Server API engine is enabled on that server.

CTGDJB671E Action Manager was unable to create Action Manager Thread for the following rule:
[Rule]: *rule name*
[Reason]: Unable to connect to server *Server Name***.**

Explanation: The Action Manager was unable to create a thread because it could not connect to the remote Tivoli Directory Integrator server associated with this Solution View.

Operator response: Verify that the remote Tivoli Directory Integrator server associated with this Solution View is running, and remote Server API engine is enabled on that server.

CTGDJB672E Error occurred while trying to delete data from the AM_SERVER_UPDATE_DETAILS table.

Explanation: The ServerModificationListener thread, checks if any servers registered with the Administration and Monitoring Console has been modified. This thread has encountered a database exception while trying to delete data from the AM_SERVER_UPDATE_DETAILS table. This could have happened if the Administration and Monitoring Console database has been shutdown, or some other internal error occurred.

Operator response: Verify that the database is running. Look at the exception trace in the log.

CTGDJB673E Config *Config instance* **is not loaded on the remote server so ActionManager cannot query the AssemblyLine result.**

Explanation: The Query AssemblyLine trigger starts the AssemblyLine in the user specified time interval and on AssemblyLine termination inspects the result. Here the config associated with the AssemblyLine is not loaded on server and so ActionManager cannot start the AL.

Operator response: Load the config on the remote server.

CTGDJB674E Unable to start AssemblyLine *AssemblyLine name*

Explanation: Action Manager encountered an error when trying to start AssemblyLine on the remote machine.

Operator response: Ensure that the AssemblyLine exists in the specified config.

CTGDJB675I Rule *rule name* **triggered.**

Explanation: No additional information is available for this message.

CTGDJB676E Unable to create Action Manager Thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name***.**

Explanation: One or more errors occurred while trying to read the database for creating the Action Manager listener thread (for Query AssemblyLine result type of trigger).

Operator response: Check the exception trace following this message in the logs. Ensure that the time units were correctly specified.

CTGDJB677E Unable to create Action Manager Thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name***.**
Unable to connect to remote Tivoli Directory Integrator server.

Explanation: The Action Manager was unable to create a thread because it could not connect to the remote Tivoli Directory Integrator server associated with this Solution View.

Operator response: Verify that the remote Tivoli Directory Integrator server associated with this Solution View is running, and that the remote Server API engine is enabled on that server.

CTGDJB678I The Config instance *Config instance* **is not running. Will obtain handle to AssemblyLine later.**

Explanation: No additional information is available for this message.

CTGDJB679E Unable to create Action Manager Thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name*.
Unable to create base listener.

Explanation: The Action Manager was unable to create a thread because it could not create a DIEventListener for registering an AssemblyLine listener.

Operator response: Ensure that the remote Tivoli Directory Integrator server is a 6.1.1 server, and that the remote server API is on. See the accompanying exception trace.

CTGDJB680E Unable to create Action Manager Thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name*.
Unable to register AssemblyLine listener.

Explanation: The Action Manager was unable to create a thread because it could not create a DIEventListener for registering an AssemblyLine listener.

Operator response: Ensure the remote Tivoli Directory Integrator server is a 6.1.1 server, and the remote server API is on. See the accompanying exception trace.

CTGDJB681I Created Action Manager thread for
[Config]: *Config instance*
[AssemblyLine]: *AssemblyLine name*

Explanation: No additional information is available for this message.

CTGDJB682I Killing Action Manager thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name*.

Explanation: No additional information is available for this message.

CTGDJB683I Rule *rule name* **terminated.**

Explanation: No additional information is available for this message.

CTGDJB684W Unable to obtain handle to AssemblyLine object for AssemblyLine: *AssemblyLine name*

Explanation: Failure to obtain a handle for this AssemblyLine may indicate that the AssemblyLine does not exist or some internal error occurred.

Operator response: Check the AssemblyLine and the accompanying exception trace.

CTGDJB685E Result work entry is null in AssemblyLine: *AssemblyLine name*. **Rule will not be triggered.**

Explanation: The AssemblyLine returned a null work entry object.

Operator response: Check the AssemblyLine.

CTGDJB686E No value found for attribute *attribute name*. **in result work entry. Rule will not be triggered.**

Explanation: The AssemblyLine work entry does not contain a value for the specified attribute.

Operator response: Check the AssemblyLine.

CTGDJB687I Attribute *attribute name* **value is** *attribute value***.**

Explanation: No additional information is available for this message.

CTGDJB688E Error in [Rule:] *rule name*
[Solution View]: *Solution View name*
The attribute values cannot be compared since one of the values is not a valid integer.
[Attribute]: *Attribute name* **[Current Value]:** *Attribute value* **[Compared to value]:** *value*

Explanation: The Action Manager was unable to check the triggering condition because the attribute value or the value to be compared to are not integers.

Operator response: Ensure that the specified attribute has an integer value, and that the value to be compared to is also a valid integer. Check the AssemblyLine and the Action Manager rule definition.

CTGDJB689W Unable to obtain handle to AssemblyLine object for AssemblyLine: *AssemblyLine name*
Cannot obtain result work entry.

Explanation: This may have happened because the AssemblyLine does not exist, or some internal error occurred.

Operator response: Check the AssemblyLine and the accompanying exception trace.

CTGDJB690I Creating Action Manager thread for
[Solution View]: *Solution View name*
[Rule]: *rule name*
[Trigger Type]: Inspect AssemblyLine Exit code.

Explanation: No additional information is available for this message.

CTGDJB691I Creating Action Manager thread for
[Solution View]: *Solution View name*
[Rule]: *rule name*
[Trigger Type]: On AssemblyLine start

Explanation: No additional information is available for this message.

CTGDJB692I Creating Action Manager thread for
[Solution View]: *Solution View name*
[Rule]: *rule name*
[Trigger Type]: On config load

Explanation: No additional information is available for this message.

CTGDJB693I Creating Action Manager thread for
[Solution View]: *Solution View name*
[Rule]: *rule name*
[Trigger Type]: On config unload

Explanation: No additional information is available for this message.

CTGDJB694I Creating Action Manager thread for
[Solution View]: *Solution View name*
[Rule]: *rule name*
[Trigger Type]: Timer

Explanation: No additional information is available for this message.

CTGDJB695E Unable to create Action Manager Thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name*.

Explanation: One or more errors occurred while trying to read the database for creating the Action Manager listener thread (AssemblyLine start type trigger). This may occur because the database is down, or because some internal database related error occurred.

Operator response: Check the exception trace following this message in the logs. Ensure that the database is running in network mode.

CTGDJB696E Unable to create Action Manager Thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name*.
Unable to connect to remote Tivoli Directory Integrator server.

Explanation: The Action Manager was unable to create a thread because it could not connect to the remote Tivoli Directory Integrator server associated with this Solution View.

Operator response: Verify that the remote Tivoli Directory Integrator server associated with this Solution View is running, and that the remote Server API engine is enabled on that server.

CTGDJB697E Unable to create Action Manager Thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name*.
Unable to create base listener.

Explanation: The Action Manager was unable to create a thread because it could not create a DIEventListener for registering an AssemblyLine start listener.

Operator response: Ensure the remote Tivoli Directory Integrator server is a 6.1.1 server or higher, and that the remote server API is on. See the accompanying exception trace.

CTGDJB698E Unable to create Action Manager Thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name*.
Unable to register AssemblyLine start listener.

Explanation: The Action Manager was unable to create a thread because it could not register an AssemblyLine start listener.

Operator response: Ensure the remote Tivoli Directory Integrator server is a 6.1.1 server or higher, and that the remote server API is on. See the accompanying exception trace.

CTGDJB699I Rule *rule name* **terminated.**

Explanation: No additional information is available for this message.

CTGDJB700I Killing Action Manager thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name*.

Explanation: No additional information is available for this message.

CTGDJB701E Unable to create Action Manager Thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name*.

Explanation: One or more errors occurred while trying to read the database for creating the Action Manager listener thread (for a config load type of trigger). This may occur, because the database is down, or because some internal database related error occurred.

Operator response: Check the exception trace following this message in the logs. Ensure that the database is running in network mode.

CTGDJB702E Unable to create Action Manager Thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name*.
Unable to connect to remote Tivoli Directory Integrator server.

Explanation: The Action Manager was unable to create a thread because it could not connect to the remote Tivoli Directory Integrator server associated with this Solution View.

Operator response: Verify that the remote Tivoli Directory Integrator server associated with this Solution View is running, and that the remote Server API engine is enabled on that server.

CTGDJB703E Unable to create Action Manager Thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name*.
Unable to create base listener.

Explanation: The Action Manager was unable to create a thread because it could not create a DIEventListener for registering a config load listener.

Operator response: Ensure the remote Tivoli Directory Integrator server is a 6.1.1 server or higher, and that the remote server API is on. See the accompanying exception trace.

CTGDJB704E Unable to create Action Manager Thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name*.
Unable to register config load listener.

Explanation: The Action Manager was unable to create a thread because it could not register a config load listener.

Operator response: Ensure the remote Tivoli Directory Integrator server is a 6.1.1 server or higher, and that the remote server API is on. See the accompanying exception trace.

CTGDJB705I Created Action Manager thread for
[Config]: *Config instance*
[AssemblyLine]: *AssemblyLine*

Explanation: No additional information is available for this message.

CTGDJB706I Created Action Manager thread for
[Config]: *Config instance*
[AssemblyLine]: *AssemblyLine*

Explanation: No additional information is available for this message.

CTGDJB707I Killing Action Manager thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name*.

Explanation: No additional information is available for this message.

CTGDJB708E Unable to create Action Manager Thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name*.

Explanation: One or more errors occurred while trying to read the database for creating the Action Manager listener thread (config unload type of trigger). This may occur because the database is down, or because some internal database related error occurred.

Operator response: Check the exception trace following this message in the logs. Ensure that the database is running in network mode.

CTGDJB709E Unable to create Action Manager Thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name*.
Unable to connect to remote Tivoli Directory Integrator server.

Explanation: The Action Manager was unable to create a thread because it could not connect to the remote Tivoli Directory Integrator server associated with this Solution View.

Operator response: Verify that the remote Tivoli Directory Integrator server associated with this Solution View is running, and that the remote Server API engine is enabled on that server.

CTGDJB710E Unable to create Action Manager Thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name*.
Unable to create base listener.

Explanation: The Action Manager was unable to create a thread because it could not create a DIEventListener for registering a config unload listener.

Operator response: Ensure the remote Tivoli Directory Integrator server is a 6.1.1 server or higher, and that the remote server API is on. See the accompanying exception trace.

CTGDJB711E Unable to create Action Manager Thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name*.
Unable to register config unload listener.

Explanation: The Action Manager was unable to create a thread because it could not register a config load listener.

Operator response: Ensure the remote Tivoli Directory Integrator server is a 6.1.1 server or higher, and that the remote server API is on. See the accompanying exception trace.

CTGDJB712I Created Action Manager thread for
[Config]: *Config instance*
[AssemblyLine]: *AssemblyLine name*

Explanation: No additional information is available for this message.

CTGDJB713I Killing Action Manager thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name*.

Explanation: No additional information is available for this message.

CTGDJB714E Unable to create Action Manager Thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name*.

Explanation: One or more errors occurred while trying to read the database for creating the Action Manager listener thread (timer type of trigger). This may occur because the database is down, or because some internal database related error occurred.

Operator response: Check the exception trace following this message in the logs. Ensure that the database is running in network mode.

CTGDJB715I Killing Action Manager thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name*.

Explanation: No additional information is available for this message.

CTGDJB716I Rule *rule name* **triggered.**

Explanation: No additional information is available for this message.

CTGDJB717I Rule *rule name* **triggered.**

Explanation: No additional information is available for this message.

CTGDJB718I Rule *rule name* **triggered.**

Explanation: No additional information is available for this message.

CTGDJB719W The Action manager RMI Registry is starting on default port *port*

Explanation: The Action Manager registry is starting on the default port because is either not specified in the am.properties file OR the port specified is zero.

Operator response: Check the am_config.properties file whether a valid port is provided for Action Manager registry.

CTGDJB720I The Action Manager RMI registry is started on port *port*.

Explanation: No additional information is available for this message.

CTGDJB721E An exception occured while starting the Action Manager RMI Registry: *exception*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDJB722W The client information provided *data value* **is not sufficient for extracting the client name and client version.**

Explanation: The client information should be provided as 'clientName_clientVersion'

Operator response: The client information is not in the expected format; therefore the client name and client version cannot be retrieved.

CTGDJB723I The System Security Manager is null. Using the Action Manager custom security manager instead.

Explanation: No additional information is available for this message.

CTGDJB724I The Action manager is resetting the System Security Manager to null.

Explanation: No additional information is available for this message.

CTGDJB725I Creating Action Manager thread for
[Solution View]: *Solution View name*
[Rule]: *rule name*
[Trigger Type]: On local variable.

Explanation: No additional information is available for this message.

CTGDJB726E Unable to create Action Manager Thread for
[Action Manager Rule Id]: *Action Manager Rule ID*
[Rule]: *rule name*
[Solution View]: *Solution View name***.**

Explanation: One or more errors occurred while trying to read the database for creating the Action Manager listener thread (for Action Manager local variable type of trigger). This may occur, because the database is down, or some internal database related error occurred.

Operator response: Check the exception trace following this message in the logs.

CTGDJB727I Rule *rule name* **triggered.**

Explanation: No additional information is available for this message.

CTGDJB728E Unable to modify local variable to new value: *value*

Explanation: Action Manager could not execute the modify local action. See accompanying exception.

Operator response: See the error messages or exception trace.

CTGDJB729E An exception occurred while getting *rule name* **details:** *exception*

Explanation: Refer to logs for additional details.

Operator response: Refer to logs for additional details.

CTGDJB730E An exception occurred while executing rule *rule name***:** *exception*

Explanation: Refer to logs for additional details.

Operator response: Refer to logs for additional details.

CTGDJB731I The rule *rule name* **has no actions to be backed up.**

Explanation: No additional information is available for this message.

CTGDJB732E An exception occurred while backing up the original values for rule *rule name***:** *exception*

Explanation: Refer to logs for additional details.

Operator response: Refer to logs for additional details.

CTGDJB733I The client info *client info* used for connecting with Action Manager is invalid.

Explanation: No additional information is available for this message.

CTGDJB734I The table AM_ACTION_DETAILS_WRITE_LOG is empty.

Explanation: No additional information is available for this message.

CTGDJB735E The API Listener is not able to create the Action Manager thread because of the exception: *exception*.

Explanation: See message.

Operator response: Refer to logs for additional details. Try again to create the API Failure Trigger.

CTGDJB736E Action Manager was unable to obtain the Action Manager logs to be attached with the email.

Explanation: Action Manager was unable to obtain the Action Manager logs to be attached with the email. The email will be sent without the logs.

Operator response: Examine the am_logging.properties for the location of the Action Manager log file. Refer to logs for additional details.

CTGDJB737E Action Manager was unable to obtain the host and port information of the SMTP server.

Explanation: Action Manager was unable to obtain the host and port information of the SMTP server. As a result, the Send email action cannot be executed.

Operator response: Specify the SMTP host and port information in the am_config.properties file. If authentication is required for the SMTP server, specify user and password properties.

CTGDJB738E Action Manager was unable to create and send an email message.

Explanation: No additional information is available for this message.

CTGDJB739E Action Manager was unable to obtain the host and port information of the SMTP server from the Action Manager config file.

Explanation: Action Manager was unable to obtain the host and port information of the SMTP server. As a result, the Send email action cannot be executed.

Operator response: Specify the SMTP host and port information in the am_config.properties file. If authentication is required for the SMTP server, specify user and password properties. Refer to logs for additional information.

CTGDJB740E Property java.util.logging.config.file is not set in startAM.bat(sh).

Explanation: Action Manager was unable to initialize because the required property java.util.logging.config.file was not set. This property is required for finding the location of the Action Manager logging file am_logging.properties.

Operator response: Ensure that in the startAM.bat(sh) file the java.util.logging.config.file property is being set to point to the location of the am_logging.properties file.

CTGDJB741E Unable to load the am_logging.properties file. Check the value of java.util.logging.config.file property in the startAM.bat(sh). The current value is set to *file path*.

Explanation: Action Manager was unable to initialize because the property java.util.logging.config.file in the startAM.bat(sh) file is pointing to an invalid location.

Operator response: Ensure that in the startAM.bat(sh) file the java.util.logging.config.file property is being set to point to the location of the am_logging.properties file. See the associated exception trace.

CTGDJB742I The target computer is the same as the Action Manager host.

Explanation: No additional information is available for this message.

CTGDJB743W The user name or keystore is set to *property value* **and the password or keystore password is set to** *property value***.**

Explanation: The target computer login details are not provided.

Operator response: The user name and password of the target computer or the keystore and keystore password used for authenticating a user with the target computer should be provided.

CTGDJB744E Failed to connect to the target computer using protocol *protocol***.**

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDJB745I Failed to connect to the target computer using any of the supported protocols. Action Manager is assuming that command *command* **is to be executed on localhost.**

Explanation: No additional information is available for this message.

CTGDJB746E An error *error* **occurred while executing the command** *command* **on action manager host** *hostname***.**

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDJB747I The command *command* **is executed successfully on host** *hostname***.**

Explanation: No additional information is available for this message.

CTGDJB748E The command *command* **execution failed on host** *hostname* **with exit code** *Integer***.**

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDJB749E An error occurred while executing the command *command* **on host** *hostname***:** *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDJB750E The command *command* **is not executed.**

Explanation: Verify the correctness of the command and the computer details.

Operator response: Verify the correctness of the command and the computer details.

CTGDJB751E An error was encountered while retrieving data from the database: *error***.**

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDJB752E Failed to establish a connection with the target computer.

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDJB753E An error occurred while executing the command *command***.**

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDJB754W Cannot rollback the properties changes because the config instance id is null.

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDJB755E An error occurred while rolling back the properties: *error message*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDJB756E An error occurred while rolling back the database changes: *error message*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDJB757E An error occurred while backing up the property: *error message*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDJB758E No command specified in the execute command action.

Explanation: The execute command action is supposed to execute a command on the target computer. There is no command specified by the user.

Operator response: Specify a valid command which needs to be executed on the target computer.

CTGDJB759E Action Manager was unable to obtain local variable *variable name***.**

Explanation: The Action Manager was unable to obtain the specified local variable.

Operator response: Restart Action Manager and verify that the database is running.

CTGDJB760E Unable to obtain local variable information.

Explanation: Action Manager encountered an error when reading action information from database.

Operator response: See the error messages or exception trace.

CTGDJB761E An error occurred while terminating thread for rule *rule name***:** *error***.**

Explanation: Action Manager encountered an error when terminating a rule thread. from database.

Operator response: See the error messages or exception trace.

CTGDJB762E An error occurred while starting thread for rule *rule name***:** *error***.**

Explanation: Action Manager encountered an error when starting a rule thread. from database.

Operator response: See the error messages or exception trace.

CTGDJB763W An error occurred while closing the database connection: *error*.

Explanation: Action Manager encountered an error when closing a database connection. from database.

Operator response: See the error messages or exception trace.

CTGDJB764W An error occurred while checking for server updates: *error*

Explanation: Action Manager encountered an error while checking for server updates. from database.

Operator response: See the error messages or exception trace.

CTGDJB765I An error occurred while closing the input stream of file *file name*: *error*.

Explanation: Action Manager encountered an error while closing the input stream of a file. from database.

Operator response: See the error messages or exception trace.

CTGDJB766E An error occurred while starting thread: *error*

Explanation: Action Manager encountered an error when starting a thread. from database.

Operator response: See the error messages or exception trace.

CTGDJB767W An error occurred while rolling back the database changes: *error*.

Explanation: Action Manager encountered an error when rolling back the database changes.. from database.

Operator response: See the error messages or exception trace.

CTGDJB768I Action Manager trying to connect to *hostname* **host using protocol** *protocol*.

Explanation: No additional information is available for this message.

CTGDJB769I Action Manager failed to connect to *hostname* **host using protocol** *protocol*.

Explanation: No additional information is available for this message.

CTGDJB770I Password is null, hence failed to connect to *hostname* **host using protocol** *protocol*.

Explanation: No additional information is available for this message.

CTGDJB771I Failed to connect to *hostname* **host using protocol** *protocol* **because either password or keystore or keystore password is not provided.**

Explanation: No additional information is available for this message.

CTGDJB772E Failed to start Action Manager because an exception occurred: *exception*

Explanation: An exception occurred while starting Action Manager. Refer logs for additional information.

Operator response: Refer logs for additional information.

CTGDJB772I Exiting Action Manager with error code *error code*.

Explanation: No additional information is available for this message.

CTGDJB774E An error occurred while initializing truststores: *exception*

Explanation: An exception occurred while initializing truststores. Refer logs for additional information.

Operator response: Refer logs for additional information.

CTGDJB775E An error occurred while initializing keystores: *exception*

Explanation: An exception occurred while initializing keystores. Refer logs for additional information.

Operator response: Refer logs for additional information.

CTGDJB776E An error occurred while initializing Action Manage RMI: *exception*

Explanation: An exception occurred while initializing RMI. Refer logs for additional information.

Operator response: Refer logs for additional information.

CTGDJB777E Unable to establishing a connection to the database. An exception occurred: *exception*

Explanation: An exception occurred while initializing DB Connection. Refer logs for additional information.

Operator response: Refer logs for additional information.

CTGDJB778E Unable to execute the rule *rule name***. An exception occurred:** *exception*

Explanation: An exception occurred while executing the rule. Refer logs for additional information.

Operator response: Refer logs for additional information.

CTGDJB779E An error occurred while rolling back the database changes for rule *rule name***:** *exception*

Explanation: An exception occurred while rolling back db changes. Refer logs for additional information.

Operator response: Refer logs for additional information.

CTGDJB780E An error occurred while rolling back the actions for rule *rule name***:** *exception*

Explanation: An exception occurred while rolling back actions. Refer logs for additional information.

Operator response: Refer logs for additional information.

CTGDJB781E An error occurred while retrieving actions: *error message*

Explanation: Refer logs for additional information.

Operator response: Refer logs for additional information.

CTGDJB782E An error occurred while retrieving trigger types for Rule Id *rule id***:** *error message*

Explanation: Refer logs for additional information.

Operator response: Refer logs for additional information.

CTGDJB783E An error occurred *error message* **while retrieving rules for Server Id** *server id***.**

Explanation: Refer logs for additional information.

Operator response: Refer logs for additional information.

CTGDJB784E An error occurred while retrieving rules for Config URL *URL***:** *error message*

Explanation: Refer logs for additional information.

Operator response: Refer logs for additional information.

CTGDJB785E An error occurred while retrieving the Server version: *error message*

Explanation: Refer logs for additional information.

Operator response: Refer logs for additional information.

CTGDJB786E An error occurred while checking the Server version: *error message*

Explanation: Refer logs for additional information.

Operator response: Refer logs for additional information.

CTGDJB787E An error occurred while getting the Server name for Server Id*server id***:** *error message*

Explanation: Refer logs for additional information.

Operator response: Refer logs for additional information.

CTGDJB788E An error occurred while getting the triggered triggers: *error message*

Explanation: Refer logs for additional information.

Operator response: Refer logs for additional information.

CTGDJB789E An error occurred while getting the Rule Id for rule *rule name***:** *error message*

Explanation: Refer logs for additional information.

Operator response: Refer logs for additional information.

CTGDJB790E An error occurred while getting the Config Instance for Solution View *solution view name***:** *error message*

Explanation: Refer logs for additional information.

Operator response: Refer logs for additional information.

CTGDJB791E An error occurred while getting the Solution Id for Solution View *solution view name***:** *error message*

Explanation: Refer logs for additional information.

Operator response: Refer logs for additional information.

CTGDJB792E An error occurred while getting the Solution View name for Solution Id *solution id***:** *error message*

Explanation: Refer logs for additional information.

Operator response: Refer logs for additional information.

CTGDJB793E An error occurred while getting the action details for Rule Id *rule id***:** *error message*

Explanation: Refer logs for additional information.

Operator response: Refer logs for additional information.

CTGDJB794E An error occurred while enabling/disabling a rule with Rule id *rule id***:** *error message*

Explanation: Refer logs for additional information.

Operator response: Refer logs for additional information.

CTGDJB795E An error occurred while retrieving actions for rule with Rule ID *rule id*: *error message*

Explanation: Refer logs for additional information.

Operator response: Refer logs for additional information.

CTGDJB796E An error occurred while initializing of String encryption decryption utility: *error message*

Explanation: Refer logs for additional information.

Operator response: Refer logs for additional information.

CTGDJB797I Encryption scheme *encryption scheme* **is not supported.**

Explanation: No additional information is available for this message.

CTGDJB798I The string being encrypted is empty or null.

Explanation: No additional information is available for this message.

CTGDJB799E An error occurred while encrypting a string: *error*

Explanation: Refer logs for additional information.

Operator response: Refer logs for additional information.

CTGDJB800I The string being decrypted is empty or null.

Explanation: No additional information is available for this message.

CTGDJB801E An error occurred while decrypting: *error message*

Explanation: Refer logs for additional information.

Operator response: Refer logs for additional information.

CTGDJB802E An error occurred while decrypting property: *error message*

Explanation: Refer logs for additional information.

Operator response: Refer logs for additional information.

CTGDJB803E An error occurred while encrypting property: *error message*

Explanation: Refer logs for additional information.

Operator response: Refer logs for additional information.

CTGDJB804E An error occurred while killing Action Manager thread: *error message*

Explanation: Refer logs for additional information.

Operator response: Refer logs for additional information.

CTGDJB805W An error occurred while executing command *command*: *error message*

Explanation: Refer logs for additional information.

Operator response: Refer logs for additional information.

CTGDJB806E The hostname *hostname* is unknown. Exception occurred: *exception*

Explanation: Refer logs for additional information.

Operator response: Refer logs for additional information.

CTGDJB807E An error occurred while unregistering the listener: *error*

Explanation: Refer logs for additional information.

Operator response: Refer logs for additional information.

CTGDJB808I Executing the SQL command for rolling back the action.

Explanation: No additional information is available for this message.

CTGDJB809I Rolling back the properties changes made by force trigger.

Explanation: No additional information is available for this message.

CTGDJB810E An error occurred while rolling back the database transaction: *error*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDJB811E A threading exception has occured.

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDJB812E An error occurred while trying to kill the QueryAL listener thread.

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDJB813E A threading exception has occured.

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDJB814E A threading exception has occured.

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDJB815W An exit code for the command execution cannot be displayed.

Explanation: The exit code for the command execution cannot be displayed since the command may have spawned a daemon process or there may have been an error during command execution.Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDJB816E An error occurred while getting values for local Action Manager variable : *error message*

Explanation: Refer to the logs for additional information.

Operator response: Refer to the logs for additional information.

CTGDJC

CTGDJC001E The Remote Command Line Function Component could not establish a connection to the host.

Explanation: A connection to the target machine is not possible because the hostname specified is not a valid hostname, or because of problems with the network.

Operator response: Verify that the specified hostname is valid and that the network connection to the target is active and then retry the connection.

CTGDJC002E The remote pathname specified could not be found.

Explanation: The specified remote file or directory does not exist or cannot be accessed.

Operator response: Verify that the path you specified exists and that it is accessible by remote operations with the proper ACLs.

CTGDJC003E An error occurred when reading from the local file

Explanation: The Remote Command Line Function Component could not successfully read the specified file from the local filesystem.

Operator response: Verify that the local file specified exists and is readable.

CTGDJC004E Pathname cannot be removed.

Explanation: The Remote Command Line Function Component could not remove the specified file or directory.

Operator response: Use the recursive flag on rmdir() to recursively remove directories, or use the force flag for files.

CTGDJC005E An error occurred when accessing the remote filesystem.

Explanation: The Remote Command Line Function Component encountered an error when accessing the remote filesystem.

Operator response: Ensure that that the remote machine is available and can be remotely accessed.

CTGDJC006E A unique service name cannot be found on the target machine.

Explanation: An attempt was made to execute a command on a target machine, but a uniquely-named Windows service could not be created on the remote machine.

Operator response: All current service names are in use. Stop any unneeded services named trisvc# on the target machine.

CTGDJC007E The native Windows service binary cannot be read.

Explanation: The Remote Command Line Function Component cannot find the native Windows binary, TRIsvc.exe, anywhere in the classpath.

Operator response: The trisvc.exe binary, which is normally located in RemoteAccess.jar file packaged with the Remote Command Line Function Component, cannot be located. Verify that the TRIsvc.exe file is in the JAR file.

CTGDJC008E RSH could not bind to any local privileged port.

Explanation: An rsh operation was attempted but failed because rsh could not bind to a privileged port.

Operator response: Ensure that the local machine has administrative privileges to open restricted ports.

CTGDJC009E Could not find the remote user RemoteUser.

Explanation: The specified remote username could not be found.

Operator response: Verify that the specified username exists on the target machine.

CTGDJC010E The specified username is not authorized to run shutdown.

Explanation: This exception is thrown when shutdown is attempted from a non-privileged account.

Operator response: To execute a command that shuts down the target machine, the username you have supplied must have the appropriate privileges.

CTGDJC011E An error occurred when executing the remote command.

Explanation: The remote command returned a non 0 return code, indicating a failure. This could be a permissions, syntax or path problem.

Operator response: Verify the remote command is in the current path, the user has permissions to execute the command, and that the command syntax is correct.

CTGDJC012E Unable to execute the command remotely since the Remote Command Line Function Component has not been initialized.

Explanation: An attempt to invoke the Function Component's perform() has occurred before the Function Component has been initialized. Therefore, the Function Component is not able to execute the remote command.

Operator response: Call the initialize method of the Remote Command Line Function Component before attempting to call the perform method.

CTGDJC013E The Remote Command Line Function Component can no longer be used as it has been terminated.

Explanation: The Remote Command Line Function Component has been terminated. It cannot be used further once the terminate method has been called.

Operator response: Call the initialize method of the Remote Command Line Function Component to prepare it for use. Do not call the terminate method until use of the Remote Command Line Function Component is no longer required.

CTGDJC014E No command has been specified to execute. Provide a command on the IBM Tivoli Directory Integrator GUI or as an attribute called 'command.line' in the provided Entry object.

Explanation: The Remote Command Line Function Component must be configured with a command that is to be executed remotely. The command should be provided on the IBM Tivoli Directory Integrator GUI or as an entry attribute called 'command.line'.

Operator response: Specify a command on the IBM Tivoli Directory Integrator GUI or as an attribute called 'command.line' in the provided Entry object.

CTGDJC015E Not all parameters have been provided. Ensure you have provided a hostname and username. For an REXEC or Windows connection you will also need to provide a password. For an SSH connection you have the option of providing a password OR a keystore (with associated passphrase if applicable).

Explanation: Not all required properties have been configured for the Remote Command Line Function Component.

Operator response: Ensure you have provided a hostname and username. For an REXEC or Windows connection you will also need to provide a password. For an SSH connection you have the option of providing a password OR a keystore (with associated passphrase if applicable).

CTGDJC016E The target machine's remote service could not be started.

Explanation: The Remote Command Line Function Component could not start the native Windows service binary (trisvc.exe) on the remote machine.

Operator response: Ensure that the trisvc.exe binary has been copied to the target machine.

CTGDJC017E The following internal RXA error message was generated: {0}

Explanation: An error message was generated by the RXA toolkit when attempting to perform the requested operation.

Operator response: Respond appropriately to the generated RXA message.

CTGDJC018E An Entry object is expected.

Explanation: The object supplied to the perform method of the Remote Command Line Function Component should be of type Entry.

Operator response: Ensure that the object provided to the perform method is a IBM Tivoli Directory Integrator Entry object.

CTGDJC019E An error occurred when reading the remote file.

Explanation: The Remote Command Line Function Component could not successfully read the specified file from the target filesystem.

Operator response: Verify that the file named on the target exists and is readable.

CTGDJC020E The execution of the requested command has timed out.

Explanation: The timeout duration that you have configured expired before the remote command could be completed.

Operator response: Re-attempt the operation. If you do not want the remote command to have a time limit then set the timeout configuration field to 0, which will give the operation unlimited time to complete.

CTGDJC021E The specified standard input file does not exist.

Explanation: The path to the standard input file that has been configured for the Remote Command Line Function Component is not correct.

Operator response: Check the path to the standard input file on the local machine.

CTGDJC022E An invalid connection type has been specified. The valid values for the 'connectionType' parameter are: 'ANY', 'RSH', 'SSH', 'REXEC' and 'WIN'.

Explanation: The value for the 'connectionType' parameter should be one of the following: "ANY", "RSH", "SSH", "REXEC", "WIN".

Operator response: Verify that the 'connectionType' parameter has been set to an appropriate value. The valid values for this parameter are: "ANY", "RSH", "SSH", "REXEC", "WIN".

CTGDJC023E Could not establish a connection to the target machine with the authorization credentials that were provided.

Explanation: See message.

Operator response: Verify that the login name and password are valid for the target machine. Retry the connection.

CTGDJC024I An attribute called 'command.line' has been provided in the Input Entry. The value entered for 'command' provided on the configuration screen, "*value*", will be disregarded.

Explanation: No additional information is available for this message.

CTGDJC025I Using the remote configuration option "*option*" = "*value*".

Explanation: No additional information is available for this message.

CTGDJC026I About to remotely execute the command: "*command*".

Explanation: No additional information is available for this message.

CTGDJC027I The command has been executed remotely.

Explanation: No additional information is available for this message.

CTGDJC028I No connection exists.

Explanation: No additional information is available for this message.

CTGDJC029I Starting Initalization of Function Component, "*class name*".

Explanation: No additional information is available for this message.

CTGDJC030I Finished initalization of Function Component, "*class name*". Initialized with value of: "*boolean*".

Explanation: No additional information is available for this message.

CTGDJC031I Initalizing the Remote Command Line Function Component parameters.

Explanation: No additional information is available for this message.

CTGDJC032I Initalizing the Remote Command Line Function Component option "*name*" = "*value*".

Explanation: No additional information is available for this message.

CTGDJC033I Finding a suitable protocol to create a connection.

Explanation: No additional information is available for this message.

CTGDJC034I Protocol chosen "*protocal name*".

Explanation: No additional information is available for this message.

CTGDJC035I A connection could not be established using the provided parameters. Check the values and try again.

Explanation: No additional information is available for this message.

CTGDJC036I Initializing Remote Command Line Function Component parameters done.

Explanation: No additional information is available for this message.

CTGDJC037E A connection to the remote machine does not exist so the specified command cannot be executed.

Explanation: See message.

Operator response: Verify the provided configuration parameters and initialize the Remote Command Line Function Component again before re-attempting to perform the remote execution.

CTGDJC038I Creating a connection using the "*protocol name*" protocol to host "*host name*" for user "*user name*".

Explanation: No additional information is available for this message.

CTGDJC039I Beginning the "*session name*" session.

Explanation: No additional information is available for this message.

CTGDJC040I Session started successfully.

Explanation: No additional information is available for this message.

CTGDJC041I A suitable protocol could not be found. No connection has been made.

Explanation: No additional information is available for this message.

CTGDJC042I Creating a connection using the RSH protocol with the provided username on the specified host.

Explanation: No additional information is available for this message.

CTGDJC043I Creating a connection using the SSH protocol with the provided username, keystore and passphrase on the specified host.

Explanation: No additional information is available for this message.

CTGDJC044I The file "*file name*" could not be found.

Explanation: No additional information is available for this message.

CTGDJC045I You have selected to use 'any' protocol, but no password has been provided. Therefore, only SSH or RSH connections will be attempted.

Explanation: No additional information is available for this message.

CTGDJC046I You have selected to use 'any' protocol, but no password or SSH keystore details have been provided. Therefore, only an RSH connection will be attempted.

Explanation: No additional information is available for this message.

CTGDJC047I The standard input destination directory on the target machine has been set to "*directory name*".

Explanation: No additional information is available for this message.

CTGDJC048I The specified standard input will be used.

Explanation: No additional information is available for this message.

CTGDJC049I Standard input has been appended to the specified command. The complete command that will be executed on the remote machine is: "*command*".

Explanation: No additional information is available for this message.

CTGDJC050I The standard input file "*file name*" has been successfully transferred to the destination directory "*directory name*".

Explanation: No additional information is available for this message.

CTGDJC051I Removing the temporary directory: "*directory name***".**

Explanation: No additional information is available for this message.

CTGDJC052I The value provided for the input Entry attribute, "*attribute value***", is not of the correct type. Therefore, this entry attribute will be disregarded. The value provided should be of type java.lang.String.**

Explanation: No additional information is available for this message.

CTGDJC053I A port number has been provided when attempting to create a Windows connection. It is not possible to specify a port number for this type of connection. Therefore, the supplied port will be disregarded.

Explanation: No additional information is available for this message.

CTGDJC054I Internal RXA Debug Message from RXA method *method name***: "***message***".**

Explanation: No additional information is available for this message.

CTGDJC055I Internal RXA Info Message from RXA method *method name***: "***message***".**

Explanation: No additional information is available for this message.

CTGDJC056I Internal RXA Warning Message from RXA method *method name***: "***message***".**

Explanation: No additional information is available for this message.

CTGDJC057E Internal RXA Error Message from RXA method *method name***: "***message***".**

Explanation: No additional information is available for this message.

CTGDJE

CTGDIE092W The iterator state key is not specified. No state will be stored. The Start At parameter's value will be used.

Explanation: See message.

Operator response: Specify the iterator state key if you want the state of the changelog connector to be saved.

CTGDJE002E The Notes Thread not alive. Domino Change Detection Connector cannot execute the needed command against the Domino Server without an active Notes Thread.

Explanation: See message.

Operator response: Contact IBM support.

CTGDJE003E Fatal Error while executing command against Domino Server: *exception*

Explanation: See message.

Operator response: Review the message returned from the Domino Server to see how to respond.

CTGDJE004I Domino Change Detection Connector is restarting.

Explanation: No additional information is available for this message.

CTGDJE005I Checkpoint/restart is only supported in 'After read' and 'End of cycle' mode.

Explanation: No additional information is available for this message.

CTGDJE006E No documents in the list of UnIDs, or the list is null.

Explanation: The method getCurrentDocumentUnID fail3e trying to get the UnID of the current document from the document info returned by the native layer.

Operator response: Review the exception to find further details on the error.

CTGDJE007E No documents in the list of UnIDs, or the list is null.

Explanation: The method getCurrentDocumentNoteID failed trying to get the NoteID of the current document from the document info returned by the native layer.

Operator response: Contact IBM support.

CTGDJE008E No documents in the list of UnIDs, or the list is null.

Explanation: The method getCurrentDocumentState failed trying to get the state (normal or deleted) of the current document from the document info returned by the native layer. This is an internal error.

Operator response: Contact IBM support.

CTGDJE009E Connector already initialized. You must terminate it before initializing again.

Explanation: An attempt was made to initialize the Domino Change Detection Connector after it was already initialized.

Operator response: Verify that the Connector is terminated before attempting to initialize the Connector again.

CTGDJE010E Connector was unable to initialize local Notes session to Domino Server. Exception encountered: *exception*

Explanation: The Domino Change Detection Connector could not create a local Notes session to the Domino Server.

Operator response: Verify that the Connector parameters are configured correctly and that the Domino Server is running. Also, review the exception in the message for further information on why the error occurred.

CTGDJE011I Enabling SSL flag since 'iiopSSL' was not set to true or false.

Explanation: No additional information is available for this message.

CTGDJE012E NotesException encountered trying to create a session with the Domino Server: Class Name="*class name***", Exception=***exception*

Explanation: The Domino Change Detection Connector encountered an exception while trying to create a session with the Domino Server and was unable to continue.

Operator response: Verify that the Domino Server being queried is still running and that the connection information in the Domino Change Detection Connector has been configured properly.

CTGDJE013I Successfully connected to Domino Server: Name="*server name***", Version="***version number***", Platform="***operating system***".**

Explanation: No additional information is available for this message.

CTGDJE014E Domino Change Detection Connector unable to open database "*database name***" on server "***server name***".**

Explanation: The Domino Change Detection Connector was unable to connect to the specified database on the Domino Server.

Operator response: Verify that the correct database name was specified for the Domino Change Detection Connector and that the connection information in the Domino Change Detection Connector has been configured properly.

CTGDJE015E Domino Change Detection Connector unable to open database "*database name***" on server "***server name***".**

Explanation: The Domino Change Detection Connector was unable to connect to the specified database on the Domino Server.

Operator response: Verify that the correct database name was specified for the Domino Change Detection Connector and that the connection information in the Domino Change Detection Connector has been configured properly.

CTGDJE016E Could not initialize the Domino Change Detection Connector. Exception occurred: *exception*

Explanation: Failed to initialize the Domino Change Detection Connector.

Operator response: See exception in message for information on how to respond.

CTGDJE017W Domino Change Detection Connector could not terminate the local Notes session. Exception occurred: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDJE018W Domino Change Detection Connector could not close the IIOP objects. Exception occurred: id=*id* **exception=***exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDJE020E The 'dominoServerIP' parameter must be set to use the Domino Change Detection Connector.

Explanation: The required parameter dominoServerIP was not specified in the Domino Change Detection Connector.

Operator response: Specify the dominoServerIP parameter in the Connector.

CTGDJE021E The 'userName' parameter must be set to use the Domino Change Detection Connector.

Explanation: The required parameter userName was not specified in the Domino Change Detection Connector.

Operator response: Specify the userName parameter in the Connector.

CTGDJE022E The 'database' parameter must be set to use the Domino Change Detection Connector.

Explanation: The required parameter database was not specified in the Domino Change Detection Connector.

Operator response: Specify the database parameter in the Connector.

CTGDJE024E The 'deliveryMode' parameter was set to an invalid value: "*parameter value***".**

Explanation: The required parameter deliveryMode was specified in the Domino Change Detection Connector but the value was not valid

Operator response: Specify a valid value for the deliveryMode parameter in the Connector.

CTGDJE025E The 'systemStoreKey' parameter must be set to use the Domino Change Detection Connector.

Explanation: The required parameter systemStoreKey was not specified in the Domino Change Detection Connector.

Operator response: Specify the systemStoreKey parameter in the Connector.

CTGDJE026W The 'sleepInterval' parameter set to an invalid value "*parameter value***". The default value "***parameter value***" will be used instead.**

Explanation: See message.

Operator response: Specify a valid sleepInterval parameter in the Connector if the default value is not wanted.

CTGDJE027W The 'timeout' parameter set to an invalid value "*parameter value***". The default value "***parameter value***" will be used instead.**

Explanation: See message.

Operator response: Specify a valid timeout parameter in the Connector if the default value is not wanted.

CTGDJE028E Could not read synchronization state from System Store. Exception occurred: *exception*

Explanation: The method selectEntries failed trying to read the start synchronization state.

Operator response: Review the exception to find further details on the error.

CTGDJE029E Could not retrieve state from persistent store. Exception occurred: *exception*

Explanation: Internal error has occurred.

Operator response: Contact IBM support.

CTGDJE030E The System Store key not found and 'Start At' parameter not specified.

Explanation: See message.

Operator response: Specify a valid 'Start At' parameter in the Connector.

CTGDJE031I Start at start of data. Will perform full synchronization.

Explanation: No additional information is available for this message.

CTGDJE032I Start at end of data. Will listen for new changes only.

Explanation: No additional information is available for this message.

CTGDJE033I Start at specific date. Will use start date: *date***.**

Explanation: No additional information is available for this message.

CTGDJE034E Invalid Start At value: *date***.**

Explanation: See message.

Operator response: Specify a valid 'Start At' parameter in the Connector.

CTGDJE035E The System Store Entry does not contain the 'SYNC_TIME' attribute.

Explanation: Either the System Store database is corrupted or an internal error occurred.

Operator response: Make sure the System Store database is not corrupted, before contacting IBM support.

CTGDJE036E Invalid value of the "*PROP_SYNC_TIME*" System Store Entry attribute: *attrValue*.

Explanation: An internal error has occurred.

Operator response: Contact IBM support.

CTGDJE037E The System Store Entry attribute 'SYNC_TIME' is of unknown type: *class name*.

Explanation: An internal error has occurred.

Operator response: Contact IBM support.

CTGDJE038I Start date for synchronization: *date*.

Explanation: No additional information is available for this message.

CTGDJE039I Verify reported UnIDs are processed on previous runs.

Explanation: No additional information is available for this message.

CTGDJE040I Timeout waiting for next changed entry.

Explanation: No additional information is available for this message.

CTGDJE041E UnID list is null.

Explanation: Connector tries to retrieves the next valid document from the list of changed document UnIDs, the list is null. This is an internal error.

Operator response: Contact IBM support.

CTGDJE042E Could not retrieve document with UnID "*unID*".

Explanation: Domino Change Detection Connector could not retrieve document with specific UnID.

Operator response: Check database permissions.

CTGDJE043I Check database permissions.

Explanation: No additional information is available for this message.

CTGDJE044I If the document is already deleted, it will be reported on the next poll.

Explanation: No additional information is available for this message.

CTGDJE045E Could not read document's last modification date. Exception occurred: id=*id*: exception=*exception*

Explanation: Failed to verify whether the document passed has not been processed on previous Connector's runs.

Operator response: Review the exception to find further details on the error.

CTGDJE046E Invalid end date value: *time stamp*

Explanation: The 'UnID' parameter read from the Property Store has an invalid value.

Operator response: Make sure the Property Store is not corrupted, before contacting IBM support.

CTGDJE047E Error on closing the store: *exception*

Explanation: Failed to delete all stored document UnIDs from the System Store.

Operator response: Inspect the error message for more detailed information on the error.

CTGDJE048E Could not clear Property Store table:. Exception occurred: *exception*

Explanation: Failed to delete all stored document UnIDs from the System Store.

Operator response: Review the exception to find further details on the error.

CTGDJE049I Stores the synchronization state in the System Store. Start date is "*date***".**

Explanation: No additional information is available for this message.

CTGDJE050I Check docs is set to "*UnIDs***" UnID.**

Explanation: No additional information is available for this message.

CTGDJE051E Could not store the synchronization state in the System Store. Exception occurred: *exception*

Explanation: Failed to store the synchronization state in the System Store.

Operator response: Review the exception to find further details on the error.

CTGDJE052E Could not terminate the IIOP seesion. Exception occurred: id=*ID***, exception=***exception*

Explanation: Failed to terminate the IIOP Notes sessions.

Operator response: Review the exception to find further details on the error.

CTGDJE053E Could not terminate the local Notes session. Exception occurred: *exception*

Explanation: Failed to terminate the local Notes sessions.

Operator response: Review the exception to find further details on the error.

CTGDJE054E Error on stopping internal thread. Exception occurred: *exception*

Explanation: The method terminate failed trying to stop the internal thread.

Operator response: Review the exception to find further details on the error.

CTGDJE055E Exception while closing the System Store table: *exception*

Explanation: Failed to close the connection to the System Store.

Operator response: Review the exception to find further details on the error.

CTGDJE056E Could not retrieve created date for the document "*document ID***". Exception occurred: id=***ID***, exception=***exception*

Explanation: Failed to set the creation date attribute.

Operator response: Review the exception to find further details on the error.

CTGDJE057I Will assign a value of NULL to attribute '$$DateCreated'.

Explanation: No additional information is available for this message.

CTGDJE058E Could not retrieve last modified date for document "*document ID***". Exception occurred: id=***ID***, exception=***exception*

Explanation: Failed to set the modification date attribute.

Operator response: Review the exception to find further details on the error.

CTGDJE059I Will assign a value of NULL to attribute '$$DateModified'.

Explanation: No additional information is available for this message.

CTGDJE060I The item "*item name***" is of type ATTACHMENT and will not be added to the Entry.**

Explanation: No additional information is available for this message.

CTGDJE061I Added a new attribute to the entry: *attribute name***.**

Explanation: No additional information is available for this message.

CTGDJE062I The item type is *item type***.**

Explanation: No additional information is available for this message.

CTGDJE063E Could not retrieve item values. Exception occurred: id=*ID***, exception=***exception*

Explanation: The Notes API could not recognize the item value.

Operator response: Contact IBM support.

CTGDJE064I Value(s) for attribute "*attribute name***" will be skipped.**

Explanation: No additional information is available for this message.

CTGDJE065I The data is: *value***.**

Explanation: No additional information is available for this message.

CTGDJE066E Could not convert Notes date to Java date. Exception occurred: id=*ID***, exception=***exception*

Explanation: Connector failed to convert Domino dates to Java dates.

Operator response: Review the exception to find further details on the error.

CTGDJE067I Date value for attribute "*attribute name***" will be skipped.**

Explanation: No additional information is available for this message.

CTGDJE068E Could not determine change type for document with UNID "*document ID***". Exception occurred: id=***ID***, exception=***exception*

Explanation: Connector cannot determine the type of the added document.

Operator response: Review the exception to find further details on the error.

CTGDJE069I Will assign change type 'unknown' to document "*document ID***".**

Explanation: No additional information is available for this message.

CTGDJE070E Native call to getModifiedNotes method returned NULL.

Explanation: Connector failed to retrieve the UnIDs of all changed Domino documents.

Operator response: Contact IBM support.

CTGDJE071E Could not parse end date value: *date*.

Explanation: An internal error has occurred.

Operator response: Contact IBM support.

CTGDJE072E Invalid string date format passed: *date string*.

Explanation: An internal error has occurred.

Operator response: Contact IBM support.

CTGDJE073E Exception occurred while retrieving document with UnID "*unID***": id=***ID***, exception=***exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDJE074I Local Client Session successfully created.

Explanation: No additional information is available for this message.

CTGDJE075E Connector unable to create Local Client Session. Exception encountered: *exception detail message string*

Explanation: The Domino Change Detection Connector could not create a Local Client session to the Domino Server.

Operator response: Verify that the Connector parameters are configured correctly and that the Domino Server is running. Also, review the exception in the message for further information on why the error occurred.

CTGDJE076I IIOP Session successfully created. The specified IOR string is used. SSL is turned on.

Explanation: No additional information is available for this message.

CTGDJE077E Connector unable to create IIOP Session with the configured IOR string. SSL is turned on. Exception encountered: *exception detail message string*

Explanation: The Domino Change Detection Connector could not create a IIOP Session to the Domino Server.

Operator response: Verify that the Connector parameters are configured correctly and that the Domino Server is running. Also, review the exception in the message for further information on why the error occurred.

CTGDJE078I IIOP Session successfully created. SSL is turned on.

Explanation: No additional information is available for this message.

CTGDJE079E Connector unable to create IIOP Session with SSL turned on. Exception encountered: *exception detail message string*

Explanation: The Domino Change Detection Connector could not create a IIOP Session to the Domino Server.

Operator response: Verify that the Connector parameters are configured correctly and that the Domino Server is running. Also, review the exception in the message for further information on why the error occurred.

CTGDJE080I IIOP Session successfully created. SSL is turned off.

Explanation: No additional information is available for this message.

CTGDJE081E Connector unable to create IIOP Session with the configured IOR string. SSL is turned off. Exception encountered: *exception detail message string*

Explanation: The Domino Change Detection Connector could not create a IIOP Session to the Domino Server.

Operator response: Verify that the Connector parameters are configured correctly and that the Domino Server is running. Also, review the exception in the message for further information on why the error occurred.

CTGDJE082I IIOP Session successfully created. SSL is turned off.

Explanation: No additional information is available for this message.

CTGDJE083E Connector unable to create IIOP Session. SSL is turned off. Exception encountered: *exception detail message string*

Explanation: The Domino Change Detection Connector could not create a IIOP Session to the Domino Server.

Operator response: Verify that the Connector parameters are configured correctly and that the Domino Server is running. Also, review the exception in the message for further information on why the error occurred.

CTGDJE084W The 'systemStoreKey' parameter was not specified in the Domino Change Detection Connector. The Connector will not persist state.

Explanation: The parameter systemStoreKey was not specified in the Domino Change Detection Connector.

Operator response: Specify the systemStoreKey parameter in the Connector to enable state persitence.

CTGDJE085W The Document item *name of document item* **of type** *type of document item* **was not handled.**

Explanation: The Notes API failed to process this document item's values.

Operator response: Contact IBM support.

CTGDJE086I Notes API exception ID: *ID of Notes API exception* **Notes API exception text:** *text of Notes API exception*

Explanation: No additional information is available for this message.

CTGDJE087E The following exception occurred during Connector's initialization: *exception*

Explanation: Needed jar file, that is Notes.jar or NCSO.jar is not added to the classpath of IBM Tivoli Directory Integrator.

Operator response: Add the needed jar file to the classpath of IBM Tivoli Directory Integrator.

CTGDJE088E The following exception occurred during Connector's termination: *exception*

Explanation: Needed jar file, that is Notes.jar or NCSO.jar is not added to the classpath of IBM Tivoli Directory Integrator.

Operator response: Add the needed jar file to the classpath of IBM Tivoli Directory Integrator.

CTGDJE089E Failed to convert the port parameter value to a numeric type: *parameter value***.**

Explanation: The specified value for the parameter does not have the appropriate format.

Operator response: Specify value with appropriate format for the httpPort parameter.

CTGDJE090I The Delivery Mode parameter is removed since IBM Tivoli Directory Integrator 6.1.1. Refer to the IBM Tivoli Directory Integrator documentation for more information.

Explanation: No additional information is available for this message.

CTGDJE091I Sorting changed documents.

Explanation: No additional information is available for this message.

CTGDJF

CTGDJF001E The 'iteratorStateKey' parameter must be set to use the Active Directory Change Detection Connector.

Explanation: The required parameter iteratorStateKey was not specified in the Active Directory Change Detection Connector.

Operator response: Specify the iteratorStateKey parameter in the Connector.

CTGDJF002W An old configuration parameter 'usnFileName' is used that stores the USN in a text file. This function is no longer supported.

Explanation: Specified the parameter usnFileName is no longer supported in the Active Directory Change Detection Connector. This indicates an old configuration file was used and needs to be migrated.

Operator response: Consult the Reference Guide for migration information.

CTGDJF003W The 'sleepInterval' parameter set to an invalid value "*parameter value***". The default value "***parameter value***" will be used instead.**

Explanation: See message.

Operator response: Specify a valid sleepInterval parameter in the Connector if the default value is not wanted.

CTGDJF004W The 'timeout' parameter set to an invalid value "*parameter value***". The default value "***parameter value***" will be used instead.**

Explanation: See message.

Operator response: Specify a valid timeout parameter in the Connector if the default value is not wanted.

CTGDJF005W The 'pageSize' parameter set to an invalid value "*parameter value***". Will not use paging.**

Explanation: See message.

Operator response: Specify a valid pageSize parameter in the Connector if paging needs to be enabled.

CTGDJF006W The 'pageSize' parameter set to a negative value "*parameter value***". Will not use paging.**

Explanation: See message.

Operator response: Specify a valid pageSize parameter in the Connector if paging needs to be enabled.

CTGDJF007I Synchronization from End Of Data will be performed: the Connector will only report changes that occur after it is started.

Explanation: No additional information is available for this message.

CTGDJF008E Unable to retrieve the USN value from the given object.

Explanation: USN value object is NULL. This is an internal error.

Operator response: Contact IBM support.

CTGDJF009E Synchronization from End Of Data requested, but can't retrieve the highest committed USN number. Exception occurred: *exception*

Explanation: See the next exception.

Operator response: No action is required.

CTGDJF010E Invalid numeric USN value: *USN value*.

Explanation: Unable to parse String USN value to Long. This is an internal error.

Operator response: Contact IBM support.

CTGDJF011E Invalid type for USN value object: *class name*.

Explanation: The type of the USN object must be Entry, String or Number. This is an internal error.

Operator response: Contact IBM support.

CTGDJF012I Connector is restarting. Will get start USN value from restart data.

Explanation: No additional information is available for this message.

CTGDJF013E Could not retrieve USN value from restart data. Exception occurred: *exception*

Explanation: An internal error has occurred.

Operator response: Contact IBM support.

CTGDJF014E Error on access to the System Store: *exception*

Explanation: Could not read the USN values from the System Store.

Operator response: Inspect the error message for more details on the error.

CTGDJF015I Will read start USN values from System Store. Parameter: *parameter name*.

Explanation: No additional information is available for this message.

CTGDJF016I Parameter "*parameter name***" not found in the System Store. Will use the 'Start at' parameter value for start USN.**

Explanation: No additional information is available for this message.

CTGDJF017E The 'Start at' parameter was not specified.

Explanation: 'Start at' parameter is null.

Operator response: Specify the startAt parameter in the Connector.

CTGDJF018I Start USN value: *USN value*.

Explanation: No additional information is available for this message.

CTGDJF019E The method getHighestCommittedUsn could not retrieve the highest committed USN number from the Active Directory.

Explanation: The highest committed USN number is -1.

Operator response: No action is required.

CTGDJF020W The method getNextSearchResult encountered a PartialResultException which typically occurs when reaching the last element in the result set. No action is required. The exception is: *exception*

Explanation: See method hasMore() of NamingEnumeration class for more detailed description of this exception.

Operator response: No action is required.

CTGDJF021I Timeout waiting for the next changed entry.

Explanation: No additional information is available for this message.

CTGDJF022I LDAP search query: *filter***.**

Explanation: No additional information is available for this message.

CTGDJF023E The method storeUSNForNextSynch could not store the USN value in the System Store. Exception occurred: *exception*

Explanation: Error occurs when tying to store the USN values for the next synchronization.

Operator response: Check the database store.

CTGDJF024I Current USN value is *USN value***.**

Explanation: No additional information is available for this message.

CTGDJF025E The restart info is NULL. Cannot restart.

Explanation: There is no restart information in the entry.

Operator response: Check the checkpoint configuration.

CTGDJF026I Blocking for new changes...

Explanation: No additional information is available for this message.

CTGDJF027W Invalid 'Sleep Interval' value specified: *parameter value***. Will use default value of** *interval in seconds***.**

Explanation: See message.

Operator response: No action is required.

CTGDJF028W Invalid 'Timeout' value specified: *parameter value***. Will use default value of** *timeout value***.**

Explanation: See message.

Operator response: No action is required.

CTGDJF029W Invalid 'Page Size' value specified: *parameter value***. Will not use paging.**

Explanation: See message.

Operator response: No action is required.

CTGDJF030E Invalid 'START_USN' value: *USN value***. 'START_USN' value will be set to 0.**

Explanation: See message.

Operator response: No action is required.

CTGDJF031I Get next page: *filter*.

Explanation: No additional information is available for this message.

CTGDJF032E Could not store the USN value in System Store.

Explanation: See message.

Operator response: No action is required.

CTGDJF033W The 'iteratorStateKey' parameter is not specified in the Active Directory Change Detection Connector. The Connector will not persist state.

Explanation: The parameter iteratorStateKey is not specified in the Active Directory Change Detection Connector.

Operator response: Specify the iteratorStateKey parameter in the Connector configuration to enable state persistence.

CTGDJG

CTGDJG001I Connector will restart with restored change token: "*change token***".**

Explanation: No additional information is available for this message.

CTGDJG002I Removing processed rows before "*change token***".**

Explanation: No additional information is available for this message.

CTGDJG003I Removed *number of rows* **processed rows.**

Explanation: No additional information is available for this message.

CTGDJG004I Connector will wait for "*seconds***" seconds. First wait was at "***number of seconds***" seconds and last wait was at "***number of seconds***" seconds.**

Explanation: No additional information is available for this message.

CTGDJG005I RDBMS Changelog Connector restarting with changeToken *change token*.

Explanation: No additional information is available for this message.

CTGDJG006I RDBMS Changelog Connector restarting at point *restart point*.

Explanation: No additional information is available for this message.

CTGDJG007E The 'Start at' parameter is set to an invalid value "*parameter value***".\n The parameter must be greater than 0 and less than** *Integer*.

Explanation: The specified value for the "Start at" parameter is not valid. It should point to a valid numeric value for a record position to start the iteration at.

Operator response: Check the value of the parameter and try again.

CTGDJG008E The 'Start at' parameter is set to an invalid value "*parameter value***".\n The parameter must be greater than 0 and less than** *Integer*.

Explanation: The specified value for the "Start at" parameter is not valid. It should point to a valid numeric value for a record position to start the iteration at.

Operator response: Check the value of the parameter and try again.

CTGDJG009E The 'Start at' parameter is set to an invalid value "*parameter value*".\n The parameter must be greater than 0 and less than *Integer*.

Explanation: The specified value for the "Start at" parameter is not valid. It should point to a valid numeric value for a record position to start the iteration at.

Operator response: Check the value of the parameter and try again.

CTGDJH

CTGDJH001 - CTGDJH100

CTGDJH001E Connector could not return entry because an unknown class type was encountered: "*object type*"

Explanation: The SNMP Connector was trying to return an entry but the class type was unknown.

Operator response: No action is required.

CTGDJH002I Connector listening for SNMP traps only.

Explanation: No additional information is available for this message.

CTGDJH003E The 'snmpOID' parameter must be set to use the SNMP Connector.

Explanation: The required parameter snmpOID was not specified in the SNMP Connector.

Operator response: Specify the snmpOID parameter in the Connector.

CTGDJH004I Getting the next SNMP entry. Comparing response OID "*OID*" of the entry with configured walkOID parameter "*OID*".

Explanation: No additional information is available for this message.

CTGDJH005E Connector could not get next SNMP entry because a bad PDU was received from the SNMP Server. Error occurred: *exception*

Explanation: The SNMP Connector was trying to retrieve the next entry for the SNMP server but failed because a bad PDU was received.

Operator response: Verify that the SNMP Server the Connector is receiving data from is still running.

CTGDJH006I Ignoring unsupported link criteria name: "*link criteria*".

Explanation: No additional information is available for this message.

CTGDJH007I Search criteria for entry search: OID="*OID*" version="*version*" host="*hostname*" port="*port number*".

Explanation: No additional information is available for this message.

CTGDJH008E Connector could not add entry because set request to SNMP Server failed. Error occurred: *error message*

Explanation: The SNMP Connector was trying to add an entry to the SNMP server but failed because the set request failed.

Operator response: Verify that the SNMP Server the Connector trying to add the entry to is still running and that the entry being added is valid. Also, review the message from SNMP Server for additional detail on why the error occurred.

CTGDJH009I Will send request to get entry with OID "*OID*".

Explanation: No additional information is available for this message.

CTGDJH010E Connector could not get next SNMP entry because a bad PDU was received from the SNMP Server. Error occurred: *exception*

Explanation: The SNMP Connector was trying to retrieve the next entry for the SNMP server but failed because a bad PDU was received.

Operator response: Verify that the SNMP Server the Connector is receiving data from is still running.

CTGDJH011I Empty queue, waiting for data for "*number of seconds*" seconds.

Explanation: No additional information is available for this message.

CTGDJH012I Empty queue, waiting for data with no timeout value.

Explanation: No additional information is available for this message.

CTGDJH013I Trap received: *trap*.

Explanation: No additional information is available for this message.

CTGDJH101 - CTGDJH200

CTGDJH101I Initializing with the provided java.net.DatagramPacket object.

Explanation: No additional information is available for this message.

CTGDJH102E The 'udp.port' parameter must be set to use the SNMP Server Connector.

Explanation: The required parameter udp.port was not specified in the SNMP Server Connector.

Operator response: Specify the udp.port parameter in the Connector.

CTGDJH103E Invalid 'udp.port' parameter set in the the SNMP Server Connector: "*parameter value*".

Explanation: The required parameter udp.port was specified in the JMX Connector but was set to an invalid value.

Operator response: Specify a valid value for the udp.port parameter in the Connector.

CTGDJH104I Waiting for SNMP packets on UDP port "*port number*".

Explanation: No additional information is available for this message.

CTGDJH105I Connector terminated by external request.

Explanation: No additional information is available for this message.

CTGDJH106I Connector terminating by external request.

Explanation: No additional information is available for this message.

CTGDJH107I Receiving Connection from "*hostname*".

Explanation: No additional information is available for this message.

CTGDJH108I Receiving Connection from "*hostname*".

Explanation: No additional information is available for this message.

CTGDJH109I Ignoring add request for community "*community name*".

Explanation: No additional information is available for this message.

CTGDJH110I Response PDU on add entry request i "*PDU*".

Explanation: No additional information is available for this message.

CTGDJH111I The SNMP error code "*error code*" has an illegal value. The error code value will be changed to 5.

Explanation: No additional information is available for this message.

CTGDJH112I Terminate server request received.

Explanation: No additional information is available for this message.

CTGDJH113I Creating dummy connection using IP Address "*IP Address*" and port "*port number*".

Explanation: No additional information is available for this message.

CTGDJH114W Encountered an IOException on unblocking the SNMP Server Connector's server socket: *exception*

Explanation: See message.

Operator response: No action required.

CTGDJH115I SNMP Server Connector is already terminating. Not sending termination request.

Explanation: No additional information is available for this message.

CTGDJH116I Sending termination request to SNMP Server Connector.

Explanation: No additional information is available for this message.

CTGDJH117W Unable to add one or more attributes to the entry. Exception occurred: *exception*

Explanation: See message.

Operator response: No action required.

CTGDJI

CTGDJI001 - CTGDJI100

CTGDJI001I Listening for TCP SSL connections on port "*port number*".

Explanation: No additional information is available for this message.

CTGDJI002I Listening for TCP connections on port "*port number*".

Explanation: No additional information is available for this message.

CTGDJI003E The 'tcpHost' parameter must be set to use the TCP Connector in client mode.

Explanation: The required parameter tcpHost was not specified in the TCP Connector. The parameter is required in client mode.

Operator response: Specify the tcpHost parameter in the Connector.

CTGDJI004I Connecting to TCP host "*hostname*" over SSL on port "*port number*".

Explanation: No additional information is available for this message.

CTGDJI005I Connecting to TCP host "*hostname*" on port "*port number*".

Explanation: No additional information is available for this message.

CTGDJI006I Waiting for incoming connection on port "*port number*".

Explanation: No additional information is available for this message.

CTGDJI007I Incoming connection established from "*IP Address*".

Explanation: No additional information is available for this message.

CTGDJI008E The 'tcpPort' parameter must be set to use the TCP Connector in client mode.

Explanation: The required parameter tcpPort was not specified in the TCP Connector. The parameter is required in client mode.

Operator response: Specify the tcpPort parameter in the Connector.

CTGDJI009I Interrupted while waiting for incoming connection. Closing the server socket.

Explanation: No additional information is available for this message.

CTGDJI101 - CTGDJI200

CTGDJI101E The 'tcp.port' parameter must be set to use the TCP Server Connector.

Explanation: The required parameter tcp.port was not specified in the TCP Server Connector.

Operator response: Specify the tcp.port parameter in the Connector.

CTGDJI102I Exiting initialization early because Connector already initialized with a java.net.Socket object.

Explanation: No additional information is available for this message.

CTGDJI103I Using the provided java.net.Socket object for TCP client session.

Explanation: No additional information is available for this message.

CTGDJI104I Listening for TCP SSL connections on port "*port number*". The backlog connections allowed is set to "*number of connections*" connections and client authentication is set to "*boolean*".

Explanation: No additional information is available for this message.

CTGDJI105I Listening for TCP connections on port "*port number*". The backlog connections allowed is set to "*number of connections*" connections.

Explanation: No additional information is available for this message.

CTGDJI106I Connector terminated by external request.

Explanation: No additional information is available for this message.

CTGDJI107I Connector terminating by external request.

Explanation: No additional information is available for this message.

CTGDJI108I Incoming connection established from "*IP Address***".**

Explanation: No additional information is available for this message.

CTGDJI109I Terminate server request received.

Explanation: No additional information is available for this message.

CTGDJI110I Creating dummy connection using IP Address "*IP Address***" and port "***port number***".**

Explanation: No additional information is available for this message.

CTGDJI111W Encountered an IOException on unblocking the TCP Server Connector's server socket: *exception*

Explanation: See message.

Operator response: No action required.

CTGDJI112I TCP Server Connector is already terminating. Not sending termination request.

Explanation: No additional information is available for this message.

CTGDJI113I Sending termination request to TCP Server Connector.

Explanation: No additional information is available for this message.

CTGDJJ

CTGDJJ001E The 'method' parameter must be set to use the Java Class FC.

Explanation: The required parameter method was not specified in the Java Class FC.

Operator response: Specify the method parameter in the Function Component.

CTGDJJ002E The 'javaClass' parameter must be set to use the Java Class FC.

Explanation: The required parameter javaClass was not specified in the Java Class FC.

Operator response: Specify the javaClass parameter in the Function Component.

CTGDJJ003E Unable to locate the method "*method name***" in class "***class name***".**

Explanation: The configured method in the Java Class FC could not be found.

Operator response: Verify that the configured Java Class and method exist and are valid. The operator should ensure the class can be found in the class path of the IBM Tivoli Directory Integrator server.

CTGDJJ004E Unable to locate the method "*method name***" in class "***class name***".**

Explanation: The configured method in the Java Class FC could not be found.

Operator response: Verify that the configured Java Class and method exist and are valid. The operator should ensure the class can be found in the class path of the IBM Tivoli Directory Integrator server.

CTGDJJ005E Function Component could not perform the configured method because it expected an Entry object but encountered an object of another type.

Explanation: The Java Class Function Component expected to perform a method using an Entry object but encountered an object of a different type.

Operator response: Verify that the data being passed to the Java Class Function Component are valid entries.

CTGDJJ006E Function Component failed to convert the object "*object type*" to a Date object. Exception occurred: *exception*

Explanation: See message.

Operator response: Verify that the data being passed to the Java Class Function Component is of valid Java object types. Review exception to find further details on the error.

CTGDJJ007E Function Component could not convert the object "*object type*" with the name "*object name*" to class "*class name*" because the class type was not recognized.

Explanation: See message.

Operator response: Verify that the data being passed to the Java Class FC is of valid Java object types. Review the Reference Guide for more information.

CTGDJK001 - CTGDJK101

CTGDJK001E The 'mode' parameter must be set to use the JMX Connector.

Explanation: The required parameter mode was not specified in the JMX Connector.

Operator response: Specify the mode parameter in the Connector.

CTGDJK002E Invalid 'mode' parameter set in the the JMX Connector: "*parameter value*".

Explanation: The required parameter mode was specified in the JMX Connector but was set to an invalid value.

Operator response: Specify a proper value for the mode parameter in the Connector.

CTGDJK003E The 'mBeanTypes' parameter must be set to use the JMX Connector.

Explanation: The required parameter mBeanTypes was not specified in the JMX Connector.

Operator response: Specify the mBeanTypes parameter in the Connector. If you need to receive notifications from all MBeans, check the allMBeans parameter.

CTGDJK004E The 'url' parameter must be set to use the JMX Connector.

Explanation: The required parameter url was not specified in the JMX Connector.

Operator response: Specify the url parameter in the Connector.

CTGDJK005E The MBean name "*MBean name*" provided does not match any of the registered MBeans.

Explanation: An InstanceNotFoundException was encountered when the method addListener was trying to add NotificationListener. The NotificationListener handles the notifications emitted by the registered MBean.

Operator response: No action is required.

CTGDJK006E A communication problem occurred when talking to the MBean server. Exception occurred: *exception*

Explanation: An IOException wasencountered when the method addListener was trying to add NotificationListener. The NotificationListener will handle the notifications emitted by the registered MBean.

Operator response: Check the network connection.

CTGDJK007E The MBean name "*object name***" provided does not match any of the registered MBeans.**

Explanation: An InstanceNotFoundException was encountered when the method isNotificationBroadcaster was verifying the ObjectName name, an MBean, was registered in the MBean server.

Operator response: No action is required.

CTGDJK008E A communication problem occurred when talking to the MBean server. Exception occurred: *exception*

Explanation: An IOException was encountered when the method isNotificationBroadcaster was verifying the ObjectName name, an MBean, was registered in the MBean server.

Operator response: Check the network connection.

CTGDJK009E The MBean name "*object name***" provided does not match any of the registered MBeans.**

Explanation: An InstanceNotFoundException was encountered when method removeListeners was trying to remove a listener from a registered MBean.

Operator response: No action is required.

CTGDJK010E A communication problem occurred when talking to the MBean server. Exception occurred: *exception*

Explanation: An IOException was encountered when method removeListeners was trying to removes a listener from a registered MBean.

Operator response: Check the network connection.

CTGDJK011E The listener object name "*object name***" is not registered in the MBean.**

Explanation: An ListenerNotFoundException was encountered when method removeListeners was trying to remove a listener from a registered MBean.

Operator response: No action is required.

CTGDJK012I The listener object name "*object name***" has been successfully removed from a registered MBean.**

Explanation: No additional information is available for this message.

CTGDJK013I Notification received: Type:*type object***, Sequence number:***SequenceNumber***.**

Explanation: No additional information is available for this message.

CTGDJK101 - CTGDJK201

CTGDJK103I Initialization successful.

Explanation: No additional information is available for this message.

CTGDJK104I Waiting *number of seconds* **second(s) for an event to occur.**

Explanation: No additional information is available for this message.

CTGDJK105I Getting an event from the cache.

Explanation: No additional information is available for this message.

CTGDJK106I Waiting for an event to occur...

Explanation: No additional information is available for this message.

CTGDJK107I Sending event: *raw message text*

Explanation: No additional information is available for this message.

CTGDJK109I Termination successful.

Explanation: No additional information is available for this message.

CTGDJK110I Received event: '*event raw text***'.**

Explanation: No additional information is available for this message.

CTGDJK111I The Event contains *number of entries* **entry(s).**

Explanation: No additional information is available for this message.

CTGDJK201W The Connector has overridden the Server Location parameter: '*new value***'.**

Explanation: The connector will use the new value specified in the Advanced Properties section.

Operator response: Verify that the Advanced Properties section does not contain a ServerLocation property.

CTGDJK208E Error sending event. Error code: '*error code***'**

Explanation: An error was encountered while sending an event to the remote server.

Operator response: Check that the remote server is reachable.

CTGDJK20wW The connector has overridden the Server Port parameter: '*new value***'.**

Explanation: The connector will use the new value specified in the Advanced Properties section.

Operator response: Verify that the Advanced Properties section does not contain a ServerPort property.

CTGDJK212E Error parsing event message: '*event raw text***'.**

Explanation: The underlying framework was unable to parse the received message.

Operator response: Check the configuration settings of the remote server, as well as the connector's configuration.

CTGDJK213E Error processing mapping file: *exception***.**

Explanation: See the message for more details.

Operator response: Check whether the schema file name is specified correctly and that the file exists.

CTGDJL

CTGDJL001W The 'PageSize' parameter set to an invalid value "*parameter value*". The default value "*parameter value*" will be used instead.

Explanation: See message.

Operator response: Specify a valid PageSize parameter in the Connector if the default value is not wanted.

CTGDJL002W The 'PageSize' parameter was missing. The default value "*parameter value*" will be used instead.

Explanation: See message.

Operator response: Specify a valid PageSize parameter in the Connector if the default value is not wanted.

CTGDJL003W The 'PageSize' parameter is set to "*parameter value*" which is out of range. Valid range is between 1-"*number*" The default value "*parameter value*" will be used instead.

Explanation: See message.

Operator response: Specify a valid PageSize parameter in the Connector if the default value is not wanted.

CTGDJL004I Modifying global group entry. The supplied member list is empty so all group members will be removed.

Explanation: No additional information is available for this message.

CTGDJL005I Modifying local group entry. The supplied member list is empty so all group members will be removed.

Explanation: No additional information is available for this message.

CTGDJM

CTGDJM003I KeyStore certificate password is NULL or empty. Will use keystore password to get private key.

Explanation: No additional information is available for this message.

CTGDJM004I The parameter 'storageNotification' was not specified so no notification servers will be set.

Explanation: No additional information is available for this message.

CTGDJM005E Unable to notify Storage notification server "*server URL*" because the format is not valid. The expected format is '<host>:<port>'.

Explanation: See message.

Operator response: Verify the storage notification servers in the storageNotification parameter are formatted correctly.

CTGDJM006E Unable to notify Storage notification server "*server URL*" because the port "*server URL*" in the URL is not valid.

Explanation: See message.

Operator response: Verify that the storage notification servers in the storageNotification parameter are formatted correctly and have valid port numbers.

CTGDJM007E Could not notify the Storage Component at *notification server*. Exception occurred: *exception*

Explanation: Could not connect to Storage Component. The port is not open.

Operator response: Verify that the storage notification server in the storageNotification parameter are formatted correctly and have valid port numbers.

CTGDJM008W JMS Password Store Connector will start in 'offline' mode: - messages already transferred to the local MQe QueueManager will be retrieved; - if in the meantime the JMS Storage Component is started, any new messages will be transferred and delivered by the Connector.

Explanation: See message.

Operator response: No action is required.

CTGDJM009I The Storage Component at *notification server* **is successfully notified for the Connector startup.**

Explanation: No additional information is available for this message.

CTGDJM010E Error closing the notification connection to the Storage Component: *exception*

Explanation: An I/O error occurs when closing the socket.

Operator response: No action is required.

CTGDJM014I The getNextEntry method received message of type: *class name***.**

Explanation: No additional information is available for this message.

CTGDJM015E Exception while closing queue connection: *exception*

Explanation: If the JMS provider fails to stop message delivery and close the connection due to an internal error.

Operator response: No action is required.

CTGDJM016E Invalid message type. Received message type of class *class name* **but expected class type was TextMessage.**

Explanation: The Connector expected TextMessage, but received other message type.

Operator response: Check messages types on the server

CTGDJM017I 'UpdateType' field retrieved from message.

Explanation: No additional information is available for this message.

CTGDJM018I 'UserId' field retrieved from message.

Explanation: No additional information is available for this message.

CTGDJM019I 'PasswordCount' field retrieved from message.

Explanation: No additional information is available for this message.

CTGDJM020E Incorrect password update message format. Exception occurred: *exception*

Explanation: See message.

Operator response: Check messages format on the server.

CTGDJM021I 'Passwords' value retrieved from message.

Explanation: No additional information is available for this message.

CTGDJM022I Attribute 'Passwords' created with no values.

Explanation: No additional information is available for this message.

CTGDJM023E Could not parse password update message. Exception occurred: *exception*

Explanation: See message.

Operator response: Check messages format on the server.

CTGDJM024E Message contains invalid update type: *type*.

Explanation: See message.

Operator response: No action is required.

CTGDJM025E Unable to use both PKCS7 and the encryption from releases prior to IBM Tivoli Directory Integrator 6.1.1 at the same time.

Explanation: Invalid values for: 'usePkcs7' and 'decryptMessages' parameters. Both are set to TRUE. Only one of them can be chosen at the same time. Either PKCS7 or the encryption from releases prior to IBM Tivoli Directory Integrator can be used but not both at the same time.

Operator response: See the configuration of the JMS PasswordStore Connector and set only one of these parameters to true. The setting match the ones set at the Store.

CTGDJN

CTGDJN001E Required Connector parameter 'mailServer' is not set.

Explanation: The specified Connector parameter mailServer is required, but not set.

Operator response: Set the Connector parameter mailServer.

CTGDJN002E Required Connector parameter 'mailUser' is not set.

Explanation: The specified Connector parameter mailUser is required, but not set.

Operator response: Set the Connector parameter mailUser.

CTGDJN003E Required Connector parameter 'mailFolder' is not set.

Explanation: The specified Connector parameter mailFolder is required for Addonly mode, but not set.

Operator response: Set the Connector parameter mailFolder.

CTGDJN004E The 'pollInterval' parameter set to an invalid value "*parameter value***". The default value "***parameter value***" will be used instead.**

Explanation: See message.

Operator response: Specify a valid pollInterval parameter in the Connector if the default value is not wanted.

CTGDJN005E The 'pollInterval' parameter set to an invalid value "*parameter value***". The default value "***parameter value***" will be used instead.**

Explanation: See message.

Operator response: Specify a valid pollInterval parameter in the Connector if the default value is not wanted.

CTGDJN006E The port specified as part of the 'mailServer' parameter must be a numeric value. Exception encountered while try to parse out port: *parameter value*

Explanation: See message.

Operator response: Specify a valid mailServer parameter in the Connector and ensure the port portion specified is numeric.

CTGDJN007I Opened mail folder "*folder name***" in read and write mode.**

Explanation: No additional information is available for this message.

CTGDJN008E Unable to initialize Mailbox Connector. The mail folder "*folder name***" does not exist on the mail server.**

Explanation: See message.

Operator response: Set the Connector parameter mailFolder to a folder that exists on the mail server being connected to.

CTGDJN009I Initializing SSL settings.

Explanation: No additional information is available for this message.

CTGDJN010I Disconnecting from mail server but exception was encountered while closing the mailbox: *exception*

Explanation: No additional information is available for this message.

CTGDJN011W Mail message at index "*index number***" could have been deleted from the mail server and could not be retrieved. Error encountered while creating an Entry from a javax.mail.Message object:** *exception*

Explanation: See message.

Operator response: Verify that the mail message was deleted.

CTGDJN012E The findEntry method could not process request because it was passed a search criteria one or more attributes it does not support.

Explanation: See message.

Operator response: Verify that the attributes for the search criteria are supported attributes. Supported attributes include the following: mail.messagenumber, mail.from, mail.to, mail.cc, mail.subject, and mail.messageid.

CTGDJN013E Unable to delete entry because more than one entry found to potentially remove.

Explanation: See message.

Operator response: Verify that the search criteria sent to the deleteEntry method will result in only a single Entry being returned to delete.

CTGDJN014E Unable to delete entry because the specified entry to delete could not be found.

Explanation: See message.

Operator response: Verify that the search criteria sent to the deleteEntry method will result in only a single Entry being returned to delete.

CTGDJN015E Unable to delete entry because the specified entry does not have the required property 'mail.message'.

Explanation: See message.

Operator response: Verify that entry being deleted has the mail.message property.

CTGDJN016I Folder does not support the expunge method.

Explanation: No additional information is available for this message.

CTGDJN017W Mail message at index "*index number***" could have been deleted from the mail server and could not be deleted. Error encountered while creating an Entry from a javax.mail.Message object:** *exception*

Explanation: See message.

Operator response: Verify that the mail message was deleted.

CTGDJN018E POP3 protocol does not support appending of messages.

Explanation: The Mailbox Connector cannot be used in Addonly mode for POP3 server.

Operator response: Use the Connector in Addonly mode with another protocol(for example, IMAP).

CTGDJN019I Mail Folder is automatically set to "INBOX" for POP3 protocol.

Explanation: No additional information is available for this message.

CTGDJN020E Mail Folder "*folder name***" does not exist on the mail server and parameter 'createFolder' is set to false.**

Explanation: The supplied mail folder does not exist on the mail server and the parmater for auto-creation 'createFolder' is set to false.

Operator response: Supply an existing mail folder or set the 'createFolder' parameter to true.

CTGDJN021I The mail folder "*folder name***" did not exist on mail server and was automatically created.**

Explanation: No additional information is available for this message.

CTGDJN022E The Mailbox Connector cannot find mail matching the specified Link Criteria.

Explanation: The Connector did not find a message corresponding to the Link criteria. The Connector tried to add the message, but adding a message is not available in 'Update mode'.

Operator response: Verify that the looked-up mail message exists on the store.

CTGDJN022I The mail folder "*folder name***" was searched for messages, but none were found.**

Explanation: No additional information is available for this message.

CTGDJN023E No Entry is supplied in the output map for 'update' or 'add' operation.

Explanation: The input Entry object supplied for 'update' or 'add' operation is null.

Operator response: Verify that an Entry is supplied correctly.

CTGDJN024E Message in Attribute '*message***' is not in appropriate format.**

Explanation: The supplied object is of type different from 'javax.mail.Message' 'javax.mail.Message[]'.

Operator response: Verify that the supplied object is of the appropriate type.

CTGDJN025E An Error occurred when appending the message to the specified folder:'*Exception***'.**

Explanation: An internal error occurred while executing the javax.mail.Folder.appendMessage() method.

Operator response: No response needed.

CTGDJN026I The supplied messages were successfully added to the folder:'*folder name***'.**

Explanation: No additional information is available for this message.

CTGDJN027E Unable to update entry, because the specified entry to update could not be found.

Explanation: See message.

Operator response: Verify that the search criteria sent to the modEntry method will result in only a single Entry being returned to update.

CTGDJN028E Unable to update entry, because the specified entry to update does not contain the message.

Explanation: See message.

Operator response: Verify that the 'mail.message' Attribute is mapped correctly.

CTGDJN029I Searching folder: '*folder name***' for subfolders.**

Explanation: No additional information is available for this message.

CTGDJN030I No subfolders were found in folder: '*folder name***'.**

Explanation: No additional information is available for this message.

CTGDJN031I The folder: '*folder name***' does not exist on the store.**

Explanation: No additional information is available for this message.

CTGDJN032I The folder: '*folder name***' cannot be opened.**

Explanation: No additional information is available for this message.

CTGDJN033I Serching folders in namespaces: '*folder name***'.**

Explanation: No additional information is available for this message.

CTGDJN034E The folder:'*folder name***' cannot be created successfully.**

Explanation: The javax.mail.Folder.create() method failed, when attempting to create the specified folder.

Operator response: Verify that a folder can be created at the specified location and that the user has the necessary permissions.

CTGDJN035E The value for flag:'*flag name***' was not updated due to the following error: '***Exception***'.**

Explanation: A MessagingException was thrown when trying to update a message flag. A reason might be that the store does not support this type of flag.

Operator response: Verify that the store supports this type of flag.

CTGDJN036I POP3 Messages do not support 'Flags.Flag.RECENT', therefore the Flag is not updated.

Explanation: No additional information is available for this message.

CTGDJN037E Unable to initialize Mailbox Connector. The Mailbox Connector supports only the 'INBOX' folder when the POP3 protocol is chosen.

Explanation: The POP3 protocol supports only 'INBOX' folder on the server side, therefore when the Connector is in POP3 mode, you cannot specify another mail folder.

Operator response: Set the Connector parameter mailProtocol to 'IMAP' or supply 'INBOX' as the value for the mailFolder parameter.

CTGDJO

CTGDJO001I The 'deliveryMode' parameter is set to *delivery mode*.

Explanation: No additional information is available for this message.

CTGDJO002E Unable to initialize Connector because a connection to the directory server could not be established or the search at base DN *DN* was not valid.

Explanation: See message.

Operator response: Verify the directory server is running and that the ldapSearchBase parameter is set to a valid value.

CTGDJO003W Cannot set starting change number to "*change number*".

Explanation: The change number specified in the nsChangenumber parameter could not be used to set the starting change number.

Operator response: Verify that the nsChangenumber parameter is set to a valid change number.

CTGDJO004I Starting with change number set to "*change number*" and the 'iteratorStateKey' was set to "*state value*".

Explanation: No additional information is available for this message.

CTGDJO005I Connector has timed out and is waiting for next changed entry.

Explanation: No additional information is available for this message.

CTGDJO006I LDAP search query set to "*filter*".

Explanation: No additional information is available for this message.

CTGDJO007I Attempting to find entry with attribute changenumber equal to "*change number*" using the LDAP base DN of "*DN*".

Explanation: No additional information is available for this message.

CTGDJO008I Found entry with attribute changenumber equal to "*change number*" using the LDAP base DN of "*DN*".

Explanation: No additional information is available for this message.

CTGDJO009I Unable to find entry with attribute change number equal to "*change number***" using the LDAP base DN of "***DN***". Skipping to try the next entry.**

Explanation: No additional information is available for this message.

CTGDJO010I Will continue but caught a PartialResultException while getting the next search result: *exception*

Explanation: No additional information is available for this message.

CTGDJO011E Entry does not contain a valid changelog entry (changes attribute missing) for operation: *type***.**

Explanation: The changes attribute 'newrdn' is missing in the entry.

Operator response: Check the attributes in the entry.

CTGDJO012E Unable to parse changes attribute.

Explanation: The LDIF Parser could not read the entry.

Operator response: Check the entry.

CTGDJO014E Could not retrieve last change number.

Explanation: The method getLastChangeNumber could not retrieve the last change number. The value must be a number.

Operator response: Check the attribute 'lastchangenumber' in the entry.

CTGDJO015E Could not store the change number value in System Store: *exception*

Explanation: See message.

Operator response: Check the system store.

CTGDJO016I Current change number value is: *change number***.**

Explanation: No additional information is available for this message.

CTGDJO017I A namingException is thrown: *xxception***.**

Explanation: No additional information is available for this message.

CTGDJO018I notificationReceived: *event*

Explanation: No additional information is available for this message.

CTGDJO019E An exception is encountered when executing the method 'callEventFunction': *exception*

Explanation: See message.

Operator response: Analyse the exception.

CTGDJO020I Block for notifications ...

Explanation: No additional information is available for this message.

CTGDJO021W Thread interupted: *exception*

Explanation: An InterruptedException is encountered when executing the method 'blockForNotifications'.

Operator response: No action is required.

CTGDJO022E Restart info does not contain 'changeNumber' attribute.

Explanation: See message.

Operator response: Check the attribute 'changeNumber' in the entry.

CTGDJO023W Exception occurred while terminating the Connector: *exception*

Explanation: See message.

Operator response: No action is required.

CTGDJO024W The iterator state key is not specified. No state will be stored. The Start At parameter's value will be used.

Explanation: See message.

Operator response: Specify the iterator state key if you want the state of the changelog connector to be saved.

CTGDJP

CTGDJP001 - CTGDJP100

CTGDJP001I Connector performing search with 'url' parameter set to "*URL***".**

Explanation: No additional information is available for this message.

CTGDJP002I Initializing Parser with internal output stream.

Explanation: No additional information is available for this message.

CTGDJP003I Getting http.body from attribute or property http.body.

Explanation: No additional information is available for this message.

CTGDJP004I Copying contents of the data from class "*class name***" to the HTTP connection.**

Explanation: No additional information is available for this message.

CTGDJP005I Making connection using URL "*URL***".**

Explanation: No additional information is available for this message.

CTGDJP101 - CTGDJP200

CTGDJP101I Connector wait incoming connection on port *port number***.**

Explanation: No additional information is available for this message.

CTGDJP102I Read in the following line *line***.**

Explanation: No additional information is available for this message.

CTGDJP103I HTTP Parser specified but no POST data was submitted.

Explanation: No additional information is available for this message.

CTGDJP104I Connection established from *IP Address*.

Explanation: No additional information is available for this message.

CTGDJP105I Parsing the post string: *IP Address*.

Explanation: No additional information is available for this message.

CTGDJP106I Start output of HTTP Header content.

Explanation: No additional information is available for this message.

CTGDJP107I End output of HTTP Header content.

Explanation: No additional information is available for this message.

CTGDJP108I Start output of parsed HTTP Header content.

Explanation: No additional information is available for this message.

CTGDJP109I End output of parsed HTTP Header content.

Explanation: No additional information is available for this message.

CTGDJP110I HTTP Header content: *header string*.

Explanation: No additional information is available for this message.

CTGDJP111I Setting HTTP header attribute *attribute name* **with value** *attribute value*.

Explanation: No additional information is available for this message.

CTGDJP201 - CTGDJP300

CTGDJP201I Finding entries with URL set to *URL*.

Explanation: No additional information is available for this message.

CTGDJP202E Unable to send request to HTTP Server because an invalid protocol *protocol* **was specified in the URL.**

Explanation: See message.

Operator response: Verify the URL specified contains a valid protocol for the HTTP Client Connector. Valid values for the protocol are http and https.

CTGDJP203I Connected to *URL*.

Explanation: No additional information is available for this message.

CTGDJP204I Constructing filtered entry for Parser *Parser name* **to generate http.body contents.**

Explanation: No additional information is available for this message.

CTGDJP205I Setting attribute *attribute name*.

Explanation: No additional information is available for this message.

CTGDJP206E Exception occurred while writing HTTP body to file: *error*

Explanation: Review the exception message for more details. This is an internal error.

Operator response: Contact IBM support.

CTGDJP301 - CTGDJP400

CTGDJP301I Exiting initialization early because Connector already initialized with a java.net.Socket object.

Explanation: No additional information is available for this message.

CTGDJP302I Using provided java.net.Socket object for HTTP client session.

Explanation: No additional information is available for this message.

CTGDJP303E Unable to load authenticator Connector *Connector name***. Exception occurred:** *exception*

Explanation: Authenticator Connector used in the HTTP Server Connector cannot be initialized.

Operator response: Check the configuration and parameters of the chosen Authenticator Connector.

CTGDJP304I Listening for HTTP SSL connections on port: *port number***.**

Explanation: No additional information is available for this message.

CTGDJP305I Listening for HTTP connections on port: *port number***.**

Explanation: No additional information is available for this message.

CTGDJP306E Server Socket is not open, cannot accept client requests.

Explanation: HTTPServerConnector cannot listen on a specified port and can not accept client connections.

Operator response: Check parameters that specified the port of the Server Socket, and if this port is not used yet.

CTGDJP307I Connector terminated by external request.

Explanation: No additional information is available for this message.

CTGDJP309I Terminate server request received.

Explanation: No additional information is available for this message.

CTGDJP310I Creating dummy connection using IP Address "*IP Address***" and port "***port number***".**

Explanation: No additional information is available for this message.

CTGDJP311W IOException on unblocking Connector server socket: *exception***.**

Explanation: IOException is thrown while terminateServer method is executed. However, the Connector may have terminated.

Operator response: No action is required.

CTGDJP312I Server is already terminating.

Explanation: No additional information is available for this message.

CTGDJP313I Sending termination request to server Connector.

Explanation: No additional information is available for this message.

CTGDJP314I Client connection closed.

Explanation: No additional information is available for this message.

CTGDJP315E Unable to get the next Entry. A SocketException occurred: *exception*.

Explanation: See message.

Operator response: Check the connection between the HTTP Server Connector and the client.

CTGDJP316E Connection closed by client.

Explanation: See message.

Operator response: No action is required.

CTGDJP317I Reject Client Authentication.

Explanation: No additional information is available for this message.

CTGDJP318I Constructing filtered entry for Parser *Parser name* **to generate http.body contents.**

Explanation: No additional information is available for this message.

CTGDJP319I Setting attribute *attribute name*.

Explanation: No additional information is available for this message.

CTGDJP320I Authenticate user: *user name*.

Explanation: No additional information is available for this message.

CTGDJP321E Unable to authenticate Connector. Exception occurred: *exception*

Explanation: The credentials do not exist in the system where the Authentication Connector is searching.

Operator response: Check that the credentials exist in the system where the Authentication Connector is searching.

CTGDJP322E Authentication failed. Client could not authenticate 3 times. Exiting ...

Explanation: The credentials do not exist in the system where the Authentication Connector is searching.

Operator response: Verify the credentials exist in the system where the Authentication Connector is searching.

CTGDJP323I Authentication successful.

Explanation: No additional information is available for this message.

CTGDJP324E Username or Password not provided. Client could not authenticate 3 times. Exiting ...

Explanation: See message.

Operator response: Provide a username and password.

CTGDJP325I Username: *username*.

Explanation: No additional information is available for this message.

CTGDJP326E No HTTP request available from client.

Explanation: See message.

Operator response: Check the client HTTP request.

CTGDJP327E Authentication exception: *exception*

Explanation: The credentials do not exist in the system where the Authentication Connector is searching.

Operator response: Verify the credentials exist in the system where the Authentication Connector is searching.

CTGDJP328I SSL exception occured. The only action to be taken is to ignore this exception.

Explanation: No additional information is available for this message.

CTGDJP329I NoSuchElement exception occurred. The only action to be taken is to ignore this exception.

Explanation: No additional information is available for this message.

CTGDJP401 - CTGDJP500

CTGDJP401I HTTP Parser will use the input reader.

Explanation: No additional information is available for this message.

CTGDJP402I HTTP Parser will read a line from the input stream using character set "*character set***".**

Explanation: No additional information is available for this message.

CTGDJP403I HTTP Parser starting to reading line.

Explanation: No additional information is available for this message.

CTGDJP404I HTTP Parser read in character "*integer value***" which has an ascii character value of "***character***".**

Explanation: No additional information is available for this message.

CTGDJP405I HTTP Parser will read an entry using the character set "*character set***".**

Explanation: No additional information is available for this message.

CTGDJP406I HTTP Parser read in the following line: "*line***".**

Explanation: No additional information is available for this message.

CTGDJP407I HTTP Parser will write entry with client mode of "*boolean***".**

Explanation: No additional information is available for this message.

CTGDJP408E Unable to write entry because no URL was provided for the client mode in the HTTP Parser.

Explanation: See message.

Operator response: Ensure the URL for the client mode is set in the HTTP Parser.

CTGDJP409I HTTP Parser entry begin writtent redirect to "*redirect info***".**

Explanation: No additional information is available for this message.

CTGDJP410I HTTP Parser entry being written has status set to "*status***".**

Explanation: No additional information is available for this message.

CTGDJP411I HTTP Parser entry being written has header set to "*header***".**

Explanation: No additional information is available for this message.

CTGDJP412I Unsafe output conversion.

Explanation: No additional information is available for this message.

CTGDJP413I HTTP Parser reading HTTP body: Body length=*length***, Input stream=***stream information***, Reader=***reader information***.**

Explanation: No additional information is available for this message.

CTGDJP414I Only a Reader available. This might cause problems when reading a multi-byte character set.

Explanation: No additional information is available for this message.

CTGDJP415E No input stream/reader available.

Explanation: The method readBody is trying to read the body but the object reader is null.

Operator response: No action is required.

CTGDJP416I HTTP Parser successfully read the HTTP body.

Explanation: No additional information is available for this message.

CTGDJP417I 'http.Transfer-Encoding' parameter: *parameter value***.**

Explanation: No additional information is available for this message.

CTGDJP418I Disable charset conversion since Reader object used to read data.

Explanation: No additional information is available for this message.

CTGDJP419I Content type charset: *character set***.**

Explanation: No additional information is available for this message.

CTGDJP420I Chunk size line: *size***.**

Explanation: No additional information is available for this message.

CTGDJP421I Chunk size is: *size***.**

Explanation: No additional information is available for this message.

CTGDJP422I Authentication information from the Entry: http.remote_user=*username***, http.remote_pass=***password***.**

Explanation: No additional information is available for this message.

CTGDJP423I Trying to decode the URL: *URL***.**

Explanation: No additional information is available for this message.

CTGDJP424I Skiping token: *token name***.**

Explanation: No additional information is available for this message.

CTGDJP425I Parsing HTTP URL to retrieve the credentials. Pure HTTP URL has been stripped off of its prefix and suffix, but still contains credential information: *pure HTTP URL***.**

Explanation: No additional information is available for this message.

CTGDJP426I Authentication information: username:*username***, password:** *password***.**

Explanation: No additional information is available for this message.

CTGDJP427I Authorization result: *authorization string***.**

Explanation: No additional information is available for this message.

CTGDJP428I Chunk part is: buffer length=*length***, size=***size***.**

Explanation: No additional information is available for this message.

CTGDJP429I HTTP Parser found no content type and will default it to *content type***.**

Explanation: No additional information is available for this message.

CTGDJP430I HTTP body for the HTTP Parser: *HTTP body***.**

Explanation: No additional information is available for this message.

CTGDJP431I Parsed HTTP header: *HTTP header***.**

Explanation: No additional information is available for this message.

CTGDJQ

CTGDJQ001 - CTGDJQ200

CTGDJQ001I Using LDAP SSL connection. Ensure TCP port number is changed accordingly.

Explanation: No additional information is available for this message.

CTGDJQ002I Username specified, using Simple authentication.

Explanation: No additional information is available for this message.

CTGDJQ003I Using Anonymous bind.

Explanation: No additional information is available for this message.

CTGDJQ004I No username specified, using Anonymous bind.

Explanation: No additional information is available for this message.

CTGDJQ005I Next extra parameter: *parameter*.

Explanation: No additional information is available for this message.

CTGDJQ006I Parsed a JNDI extra parameter with no colon separator in the line: *parameter*.

Explanation: No additional information is available for this message.

CTGDJQ007I JNDI Provider Parameter: parameter name=*parameter name*, **parameter value=***value*.

Explanation: No additional information is available for this message.

CTGDJQ008I Setting binary attributes to: *attribute value*.

Explanation: No additional information is available for this message.

CTGDJQ009I No binary attributes specified using default: *attribute names*.

Explanation: No additional information is available for this message.

CTGDJQ010E Cannot perform VirtualListView search without sort attribute specified.

Explanation: The ldapVLVPageSize and dapSortAttribute attributes are dependant. If the user specifies ldapVLVPageSize to perform VirtualListView search, the ldapSortAttribute must be specified also.

Operator response: Specify a valid sort attribute value.

CTGDJQ011I Using Virtual List View. The sort attribute is *attribute name* **and page size is** *page size*.

Explanation: No additional information is available for this message.

CTGDJQ012I Requesting Sort Control for attribute *attribute name*.

Explanation: No additional information is available for this message.

CTGDJQ013I Dumping LDAP return attributes...

Explanation: No additional information is available for this message.

CTGDJQ014I Attribute: *attribute name*.

Explanation: No additional information is available for this message.

CTGDJQ015I Using 'Paged Search' control: The page size is set to *page size*.

Explanation: No additional information is available for this message.

CTGDJQ016W The LDAP server did not confirm that it supports 'Paged Search' control.

Explanation: See message.

Operator response: No action is required. The Paged Search control may be ignored by the LDAP server.

CTGDJQ017I The selectEntries method will search the LDAP server for entries using the search base *DN* and the search filter "*search filter*".

Explanation: No additional information is available for this message.

CTGDJQ019I Entries were returned from the search.

Explanation: No additional information is available for this message.

CTGDJQ020I No entries returned from the search

Explanation: No additional information is available for this message.

CTGDJQ021I The selectEntries method will return a NULL value for the entries.

Explanation: No additional information is available for this message.

CTGDJQ022I The selectEntries method will return no entries.

Explanation: No additional information is available for this message.

CTGDJQ023I A PartialResultException occurred and will be ignored.

Explanation: No additional information is available for this message.

CTGDJQ024I Request the next page using Virtual List View Control at offset *index*.

Explanation: No additional information is available for this message.

CTGDJQ025W PartialResultException occurred while retrieving the next entry from the LDAP server. LDAP server does not support paged results.

Explanation: See message.

Operator response: Check LDAP server documentation to see if it supports paged results or set the attribute ldapPageSize to 0.

CTGDJQ026E The putEntry method failed because no distinguished name ($dn attribute) was specified in entry.

Explanation: See message.

Operator response: Add the $dn attribute to the Entry.

CTGDJQ027E Unable to modify the entry. A delta modify occurred and no distinguished name ($dn attribute) was provided in the conn entry or the link criteria.

Explanation: See message.

Operator response: Add the $dn attribute to the Entry.

CTGDJQ028I No distinguished name ($dn attribute) was given. The existing distinguished name will be used to modify the entry.

Explanation: No additional information is available for this message.

CTGDJQ029E Unable to modify the entry. No distinguished name ($dn attribute) was given and no existing entry was found.

Explanation: See message.

Operator response: Add the $dn attribute to the Entry.

CTGDJQ030I Renaming entry from "*old DN*" to "*new DN*".

Explanation: No additional information is available for this message.

CTGDJQ031I Initial rename of entry was unsuccessful. A manual move of entry will be attempted.

Explanation: No additional information is available for this message.

CTGDJQ032I Initial rename of entry was unsuccessful. A manual move of entry will not be attempted.

Explanation: No additional information is available for this message.

CTGDJQ033I The modify operation on attribute *attribute name* will be ignored. The attribute value would have been removed if the attribute was present in the current entry.

Explanation: No additional information is available for this message.

CTGDJQ034E Unable to modify the entry. The attribute *attribute name* at index *index* was specified to be modified but had an attribute value with an undefined operation code.

Explanation: See message.

Operator response: Ensure the attribute values of the modify work entry contains a valid operation code.

CTGDJQ035I The attribute *attribute name* will not be modified. The operation code for attribute value "*attribute value*" was unchanged.

Explanation: No additional information is available for this message.

CTGDJQ036I The entry *DN* will not be modified because there were no modification operations specified on the entry.

Explanation: No additional information is available for this message.

CTGDJQ038E LDAP Connector was unable to modify the entry. An exception occured while creating a ModificationItem object that is used to modify the entry: *exception*

Explanation: See message.

Operator response: Check all attributes and attribute values specified to be modified in the Entry. See the exception for more information on the error.

CTGDJQ039I Dumping LDAP Connector Modification List...

Explanation: No additional information is available for this message.

CTGDJQ040I Modification item: *modification item*.

Explanation: No additional information is available for this message.

CTGDJQ041I Finished dumping LDAP Connector Modification List.

Explanation: No additional information is available for this message.

CTGDJQ042I Attribute already exists with given value: *exception*

Explanation: No additional information is available for this message.

CTGDJQ043E The deleteEntry method was called with no '$dn' attribute or link-criteria.

Explanation: See message.

Operator response: Verify the required $dn is an attribute in the Entry or presence of link criteria.

CTGDJQ044I Searching for $dn = *DN***.**

Explanation: No additional information is available for this message.

CTGDJQ045I Object found for *DN***.**

Explanation: No additional information is available for this message.

CTGDJQ046E Unable to find the Entry. The findEntry method encountered a PartialResultException: *exception*

Explanation: The error indicates the result being returned are partial, and that the operation cannot be completed.

Operator response: No action is required.

CTGDJQ047I LDAP Connector will look for Entry using the filter *filter* **on the base DN** *DN***.**

Explanation: No additional information is available for this message.

CTGDJQ048E Unable to find the Entry. The findEntry method encountered a PartialResultException: *exception*

Explanation: The error indicates the result being returned are partial, and that the operation cannot be completed.

Operator response: No action is required.

CTGDJQ049E Unable to find the Entry. The findEntry method encountered a NameNotFoundException: *exception*

Explanation: The error indicates the named component cannot be resolved because it is not bound.

Operator response: No action is required.

CTGDJQ050E Unable to convert the entry to a set of attributes. The AD unicode password is not a multi-value field (ref AutoMapADPassword).

Explanation: See message.

Operator response: Check the AD unicode password.

CTGDJQ051I The Attribute 'userPassword' was encoded and auto-mapped to 'unicodePwd'.

Explanation: No additional information is available for this message.

CTGDJQ052I Ignoring unchanged attribute:*attribute name***.**

Explanation: No additional information is available for this message.

CTGDJQ053I Removing empty string value for attribute *attribute name***.**

Explanation: No additional information is available for this message.

CTGDJQ055I Removing empty attribute: *attribute ID***.**

Explanation: No additional information is available for this message.

CTGDJQ056E Unable to move the Entry. Exeception occurred: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDJQ057E The moveEntry method removed the Entry "*DN***" but failed to add it again during rename.**

Explanation: See message.

Operator response: Verify the LDAP server is still active and attempt to modify the entry again.

CTGDJQ058I Successfully moved entry "*DN***" to "***DN***".**

Explanation: No additional information is available for this message.

CTGDJQ059I Doing a compare of DN *DN* **using filter** *filter***.**

Explanation: No additional information is available for this message.

CTGDJQ060I Comparison is true using filter *filter***.**

Explanation: No additional information is available for this message.

CTGDJQ061I Comparison is false using filter *filter***.**

Explanation: No additional information is available for this message.

CTGDJQ062I The modification was successful. The attribute value was added.

Explanation: No additional information is available for this message.

CTGDJQ063E Attribute already exists with given value: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDJQ064E The modification failed. An exception occurred while trying to add an attribute value: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDJQ065I The modification was successful. The attribute value was replaced.

Explanation: No additional information is available for this message.

CTGDJQ066E Attribute already exists with given value: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDJQ067E The modification failed. An exception occurred while tring to replace an attribute value: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDJQ068I The modification was successful. The attribute value was removed.

Explanation: No additional information is available for this message.

CTGDJQ069E The modification failed. An exception occurred while tring to remove an attribute value: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDJQ070I The modification was successful. All attribute values were removed.

Explanation: No additional information is available for this message.

CTGDJQ071E The modification failed. An exception occurred while tring to remove all the attribute values: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDJQ072I The page result size: *result size***.**

Explanation: No additional information is available for this message.

CTGDJQ073I The page result size is unknown.

Explanation: No additional information is available for this message.

CTGDJQ074E Virtual List View Sort did not complete successfully. The return code returned was *return code***.**

Explanation: See message.

Operator response: No action is required.

CTGDJQ075I Virtual List View List Size: *size***.**

Explanation: No additional information is available for this message.

CTGDJQ076I Virtual List View Target Offset: *offset***.**

Explanation: No additional information is available for this message.

CTGDJQ077I Target Offset: *offset***.**

Explanation: No additional information is available for this message.

CTGDJQ078I Virtual List View changed result set size from *size* **to** *size***.**

Explanation: No additional information is available for this message.

CTGDJQ079I Virtual List View Context ID is NULL.

Explanation: No additional information is available for this message.

CTGDJQ080I Getting the next Schema class.

Explanation: No additional information is available for this message.

CTGDJQ081I The object class *object class* **attributes:** *attributes***.**

Explanation: No additional information is available for this message.

CTGDJQ082W Unable to query server information: *error message***.**

Explanation: The LDAP Server does not support querying server information.

Operator response: No action is required.

CTGDJQ083I The LDAP server does not tell us about it's supported controls.

Explanation: No additional information is available for this message.

CTGDJQ085I The LDAP server does not tell us about it's supported extensions.

Explanation: No additional information is available for this message.

CTGDJQ086I Dumping LDAP Server Information...

Explanation: No additional information is available for this message.

CTGDJQ087W Unable to get server information.

Explanation: The LDAP Server does not support querying server information.

Operator response: No action is required.

CTGDJQ088I Supported Controls of LDAP Server:

Explanation: No additional information is available for this message.

CTGDJQ089I Control *control name***:** *boolean***.**

Explanation: No additional information is available for this message.

CTGDJQ090I Naming Contexts (use in your search base parameter).

Explanation: No additional information is available for this message.

CTGDJQ091I No info on the naming contexts.

Explanation: No additional information is available for this message.

CTGDJQ092I Naming context at index*index***:** *naming context***.**

Explanation: No additional information is available for this message.

CTGDJQ093I Finished dumping LDAP Server Information.

Explanation: No additional information is available for this message.

CTGDJQ094I The feature object passed to the addDNFromCriteria method is an instance of class Vector.

Explanation: No additional information is available for this message.

CTGDJQ095I The feature object passed to the addDNFromCriteria method is an instance of class SearchCriteria.

Explanation: No additional information is available for this message.

CTGDJQ096I The feature object passed to the addDNFromCriteria method is an instance of class SearchCriteria.rscSearch.

Explanation: No additional information is available for this message.

CTGDJQ097E Cannot mix $dn matching with other attributes in a search.

Explanation: See message.

Operator response: No action is required.

CTGDJQ098I Add DN value: "*value*".

Explanation: No additional information is available for this message.

CTGDJQ099E Unknown object type in search filter: *class name*: *object*.

Explanation: The type of the object in the filter is not supported.

Operator response: Use one of the supported types.

CTGDJQ100E LDAP Connector is unable to rebind to the LDAP server.

Explanation: All attempts to reauthenticate using the currently open connection but underlying reconnect function failed.

Operator response: Check the connection to the server.

CTGDJQ101E Failed to query the schema on the search DN *DN*. **Exception occurred:** *exception*

Explanation: An NameNotFoundException is encountered.

Operator response: Review the exception to find further details on the error.

CTGDJQ102E Failed to get the attribute syntax on the search DN *DN*. **Exception occurred:** *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDJQ103E The VirtualListViewControl class cannot be loaded.

Explanation: An appropriate JAR library (which contains the VirtualListViewControl class) needs to be provided.

Operator response: Contact IBM support.

CTGDJQ104E The VirtualListViewControl class does not provide the required interface.

Explanation: A required method was not found in the currently loaded VirtualListViewControl class. Possibly a wrong version of this class was provided.

Operator response: Contact IBM support.

CTGDJQ105E The VirtualListViewResponseControl class cannot be loaded.

Explanation: An appropriate JAR library (which contains the VirtualListViewResponseControl class) needs to be provided.

Operator response: Contact IBM support.

CTGDJQ106E The VirtualListViewResponseControl class does not provide the required interface.

Explanation: A required method was not found in the currently loaded VirtualListViewResponseControl class. Possibly a wrong version of this class was provided.

Operator response: Contact IBM support.

CTGDJQ107W The selectEntries method was unable to perform the search. Exception occurred: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDJQ108W The compare method was unable to perform the search. Exception occurred: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDJQ109W Error while quering schema. Exception occurred: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDJQ110W Cannot close the connection to the LDAP Server. Exception occurred: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDJQ111W Unable to find the Entry. The findEntry method encountered a NameNotFoundException: *exception*

Explanation: The error indicates the named component cannot be resolved because it is not bound.

Operator response: No action is required.

CTGDJQ201 - CTGDJQ300

CTGDJQ301I Terminate server request received while accepting connections.

Explanation: No additional information is available for this message.

CTGDJQ302I Creating dummy connection using IP Address "*IP Address***" and port "***port number***".**

Explanation: No additional information is available for this message.

CTGDJQ303I LDAP Server Connector is already terminating. Not sending termination request.

Explanation: No additional information is available for this message.

CTGDJQ304I Sending termination request to LDAP Server Connector.

Explanation: No additional information is available for this message.

CTGDJQ305E No server Connector available or this Connector is no longer accepting connections.

Explanation: The Connector terminated and is no longer accepting connections

Operator response: No action is required.

CTGDJQ306I Connector already initialized with a java.net.Socket object.

Explanation: No additional information is available for this message.

CTGDJQ307I Using provide java.net.Socket object for LDAP client session.

Explanation: No additional information is available for this message.

CTGDJQ308I Listening for LDAP SSL connections on port: *port*.

Explanation: No additional information is available for this message.

CTGDJQ309I Listening for LDAP connections on port: *port*.

Explanation: No additional information is available for this message.

CTGDJQ310E Server Socket is not open, cannot accept client requests.

Explanation: LDAPServerConnector cannot listen on a specified port and cannot accept client connections.

Operator response: Check the parameters used to specify the port of the Server Socket. Verify the port is not already in use.

CTGDJQ311I Connector terminated by external request.

Explanation: No additional information is available for this message.

CTGDJQ312E LDAP Server Connector was unable to get the next message because there is no client session.

Explanation: See message.

Operator response: Use the getNextClient method to get next client session.

CTGDJQ313E Failed to get the next message. An IOException occurred while reading the next request: *exception*

Explanation: See message.

Operator response: Verify the connection between server and client.

CTGDJQ314E LDAP Server Connector unable to get the next entry. The LDAPMessage object returned a NULL Request object.

Explanation: See message.

Operator response: No action is required.

CTGDJQ315I Starting packet dump...

Explanation: No additional information is available for this message.

CTGDJQ316I Finished packet dump.

Explanation: No additional information is available for this message.

CTGDJQ317I Start of packet dump of search result...

Explanation: No additional information is available for this message.

CTGDJQ318I Finished packet dump of search result.

Explanation: No additional information is available for this message.

CTGDJQ319I Start of packet dump of response...

Explanation: No additional information is available for this message.

CTGDJQ320I Finshed packet dump of response.

Explanation: No additional information is available for this message.

CTGDJQ321I LDAP Server Connector closed the connection.

Explanation: No additional information is available for this message.

CTGDJQ322E Unable to get the boolean value from the byte buffer. The byte buffer contained more than one byte.

Explanation: See message.

Operator response: No action is required.

CTGDJQ323E The byte comparison failed. Expected the byte value*hex value* **but found byte value***hex value***.**

Explanation: See message.

Operator response: No action is required.

CTGDJQ324I Starting packet dump....

Explanation: No additional information is available for this message.

CTGDJQ325I Finished packet dump.

Explanation: No additional information is available for this message.

CTGDJQ326E Unknown bind type was specified. Only simple and SASL binds are currently supported.

Explanation: See message.

Operator response: Specify a simple or SASL bind on the bind request.

CTGDJQ327E Unable to convert the entry into a control. An unknown control type was found in the entry: *control type***.**

Explanation: The entry could not be converted to a control because an unknown control type was found in the entry. Only the paged search control is supported.

Operator response: Specify the paged search control in the entry.

CTGDJQ328E Unable to parse input message. The input message did not begin with a BER sequence: *character***.**

Explanation: See message.

Operator response: No action is required.

CTGDJQ329E Unable to parse input message. The input message contained an unknown operation: *operation ID*.

Explanation: See message.

Operator response: No action is required.

CTGDJQ330E An unknown control type was encountered while parsing the input message: *control type*. **Control will not be added to the entry.**

Explanation: See message.

Operator response: No action is required.

CTGDJQ331I Adding control *object*.

Explanation: No additional information is available for this message.

CTGDJQ332E Unable to add control. Object was not of type LDAPControl: *object*.

Explanation: See message.

Operator response: No action is required.

CTGDJQ333I Message ID of LDAPMessage object: *message ID*.

Explanation: No additional information is available for this message.

CTGDJQ334I Dumping request entry...

Explanation: No additional information is available for this message.

CTGDJQ335E Unable to parse search filter. The search filter contained an unknown filter code: *filter code*.

Explanation: See message.

Operator response: No action is required.

CTGDJQ336I Hexadecimal value: *hexadecimal value*.

Explanation: No additional information is available for this message.

CTGDJQ337I Decimal value: *decimal value*.

Explanation: No additional information is available for this message.

CTGDJQ338I Hexadecimal value: *hexadecimal value*.

Explanation: No additional information is available for this message.

CTGDJQ339I Decimal value: *decimal value*.

Explanation: No additional information is available for this message.

CTGDJR

CTGDJR001W The 'pageSize' parameter set to an invalid value "*parameter value***". Will not use paging.**

Explanation: See message.

Operator response: Specify a valid pageSize parameter in the Connector if paging needs to be enabled.

CTGDJR002W The 'pageSize' parameter set to a negative value "*parameter value*". Will not use paging.

Explanation: See message.

Operator response: Specify a valid pageSize parameter in the Connector if paging needs to be enabled.

CTGDJR003E Unable to initialize Connector because a connection to the directory server could not be established or the search at base DN *DN* was not valid.

Explanation: See message.

Operator response: Verify the directory server is running and that the ldapSearchBase parameter is set to a valid value.

CTGDJR004W Cannot set starting change number to "*change number*".

Explanation: The change number specified in the nsChangenumber parameter could not be used to set the starting change number.

Operator response: Verify the nsChangenumber parameter is set to a valid change number.

CTGDJR005I Starting with change number set to "*change number*" and the 'iteratorStateKey' was set to "*state value*".

Explanation: No additional information is available for this message.

CTGDJR006I Block for notifications ...

Explanation: No additional information is available for this message.

CTGDJR007W Thread interupted: *exception*

Explanation: An InterruptedException is encountered when executing the method 'blockForNotifications'.

Operator response: No action is required.

CTGDJR008I Timeout waiting for next changed entry.

Explanation: No additional information is available for this message.

CTGDJR009I LDAP search query set to "*filter*".

Explanation: No additional information is available for this message.

CTGDJR010I Getting the next changelog entry: *CN*.

Explanation: No additional information is available for this message.

CTGDJR011I Got next changelog entry: *CN*.

Explanation: No additional information is available for this message.

CTGDJR012I Entry not found in Changelog: *CN*.

Explanation: No additional information is available for this message.

CTGDJR013I Skipping and trying next changelog entry: *change number*.

Explanation: No additional information is available for this message.

CTGDJR014E Unable to get next search result. PartialResultException occurred: *exception*

Explanation: The method getNextSearchResult fails trying to get the next search result.

Operator response: No action is required.

CTGDJR015I Get next page: *filter*.

Explanation: No additional information is available for this message.

CTGDJR016E The entry does not contain a valid changelog entry (changes attribute missing) for operation: *operation type*.

Explanation: See message.

Operator response: Put a valid 'changes' attribute in the entry.

CTGDJR017E LDIF Parser could not parse 'changes' attribute from the entry.

Explanation: See message.

Operator response: Put a valid 'changes' attribute in the entry.

CTGDJR018I The attributes does not contain 'lastchangenumber' attribute.

Explanation: No additional information is available for this message.

CTGDJR019E Could not retrieve the last change number.

Explanation: Attributes do not contain 'lastchangenumber' attribute.

Operator response: No action is required.

CTGDJR020E Could not store the change number value in the System Store. Exception occurred: *exception*

Explanation: The method storeChangenumberForNextSynch fails trying to set a property in the System Store.

Operator response: Check the System Store.

CTGDJR021I The current change number value is: *change number*.

Explanation: No additional information is available for this message.

CTGDJR022I A NamingExceptionEvent occurred: *event*.

Explanation: No additional information is available for this message.

CTGDJR023I A notification event was received: *event*.

Explanation: No additional information is available for this message.

CTGDJR024E Restart info does not contain 'changeNumber' attribute.

Explanation: See message.

Operator response: No action is required.

CTGDJR025W Exception occurred while terminating the Connector: *exception*

Explanation: See message.

Operator response: No action is required.

CTGDJR026W The iterator state key is not specified. No state will be stored. The Start At parameter's value will be used.

Explanation: See message.

Operator response: Specify the iterator state key if you want the state of the changelog connector to be saved.

CTGDJT

CTGDJT001 - CTGDJT100

CTGDJT001I Declaring the user functions.

Explanation: No additional information is available for this message.

CTGDJT002I Declaring my configuration.

Explanation: No additional information is available for this message.

CTGDJT003I Declaring the input and output streams.

Explanation: No additional information is available for this message.

CTGDJT004I Executing the following script: "*script***".**

Explanation: No additional information is available for this message.

CTGDJT005E Required Connector parameter 'script' is not set.

Explanation: The specified Connector parameter script is required, but not set.

Operator response: Set the Connector parameter script.

CTGDJT006W Unable to load script libraries. The Script Connector has no associated MetamergeConfig object.

Explanation: See message.

Operator response: Verify script libraries can be accessed and loaded.

CTGDJT007E Script Parser encountered error while reading entry: "*error***"**

Explanation: See message.

Operator response: Check the script. There is an error in the script, because exitcode status is not OK.

CTGDJT008E Script Parser encountered error while writing entry: "*error***"**

Explanation: There is an error in the script, because exitcode status is not OK.

Operator response: Check the script.

CTGDJT009E Script Parser encountered error while querying schema: "*error***"**

Explanation: There is an error in the script, because exitcode status is not OK.

Operator response: Check the script.

CTGDJT101 - CTGDJT200

CTGDJT101E The Scripted FC failed because the getUI method returned an unknown GUI object type: "*object type***".**

Explanation: The function getUI returned GUI object not instance of Component.

Operator response: Check the function 'getUI(fc)' of the ScriptedFC.

CTGDJU

CTGDJU001 - CTGDJU100

CTGDJU001I Simple Parser read in an entry: "*entry value***".**

Explanation: No additional information is available for this message.

CTGDJU002I Simple Parser wrote out a string: "*entry value***".**

Explanation: No additional information is available for this message.

CTGDJU003E Unable to process entry read because a line read in was not in the key:value pair format: "*line***"**

Explanation: See message.

Operator response: Ensure the lines sent to the Simple Parser are in the key:value pair format.

CTGDJU101 - CTGDJU200

CTGDJU101E Unable to read the entry because the 'defaultAttribute' "*attribute value***" value was not set in the Entry object.**

Explanation: See message.

Operator response: Specify a valid defaultAttribute parameter in the FC and ensure that each Entry object that is parsed contains that attribute.

CTGDJU102E Unable to read the entry because the Entry object is of an unknown type: "*object type***". Specify an object of type 'String', 'File', 'InputStream', or 'Reader'.**

Explanation: See message.

Operator response: Ensure that each Entry object that is parsed is of type String, File, InputStream, or Reader.

CTGDJV

CTGDJV001E Failed to read XML because input stream was not found. The input or output modes of the SOAP Parser may not be valid.

Explanation: See message.

Operator response: Check the input and output modes of the SOAP Parser.

CTGDJV002E XML document has no <SOAP-ENV:Body> element.

Explanation: The SOAP message is not valid.

Operator response: Check the input SOAP message for node <SOAP-ENV:Body>.

CTGDJV003E <SOAP-ENV:Body> tag has no elements.

Explanation: The SOAP message is not valid.

Operator response: The SOAP tag <SOAP-ENV:Body> must have at least an element.

CTGDJV004I The method parseXML returns: *node name*.

Explanation: No additional information is available for this message.

CTGDJV005I SOAP Call: *node name*.

Explanation: No additional information is available for this message.

CTGDJV006I The element *node name* **has no value.**

Explanation: No additional information is available for this message.

CTGDJV007I The element *node name* **has no value.**

Explanation: No additional information is available for this message.

CTGDJV008I *prefix* **DOCUMENT node type.**

Explanation: No additional information is available for this message.

CTGDJV009I *prefix* **Node Name:** *node name*

Explanation: No additional information is available for this message.

CTGDJV010I *prefix* **Node Value:** *node value*

Explanation: No additional information is available for this message.

CTGDJV011I *prefix* **Node type is not recognized.**

Explanation: No additional information is available for this message.

CTGDJW

CTGDJW001I The column separator is set to "*separator***".**

Explanation: No additional information is available for this message.

CTGDJW002I Parser will use provide column names: "*column names***".**

Explanation: No additional information is available for this message.

CTGDJW003I Parser will use first input line for column names.

Explanation: No additional information is available for this message.

CTGDJW004I No column names provide. Will use first output entry for column names: "*column names***".**

Explanation: No additional information is available for this message.

CTGDJW005I A long Line was encountered at line number "*line number*". The line is "*number of bytes*" bytes and the line contents are "*line*".

Explanation: No additional information is available for this message.

CTGDJX

CTGDJX001E Unable to process entry read because a line read in was not in the key:value pair format: "*line*".

Explanation: See message.

Operator response: Ensure that the lines sent to the LDIF Parser are in the key:value pair format.

CTGDJX002I LDIF Parser encountered attribute "*attribute name*" which has a language tag. The Parser ignores language tag attributes.

Explanation: No additional information is available for this message.

CTGDJX003E Unknown LDIF changetype in: *value*.

Explanation: See message.

Operator response: No action is required.

CTGDJX004E Exception while encoding the string "*string*": *exception*

Explanation: See message.

Operator response: No action is required.

CTGDJX005I LDIF file to be tested: *file name*.

Explanation: No additional information is available for this message.

CTGDJX006E File not found: *file name*.

Explanation: See message.

Operator response: No action is required.

CTGDJX007I Entry: *entry*.

Explanation: No additional information is available for this message.

CTGDJX008E Error reading line from file: *file name*.

Explanation: See message.

Operator response: No action is required.

CTGDJY

CTGDJY001 - CTGDJY100

CTGDJY001I The parameter 'attributeName' set to "*parameter value*".

Explanation: No additional information is available for this message.

CTGDJY101 - CTGDJY200

CTGDJY101I Parser set padding character to "*character*".

Explanation: No additional information is available for this message.

CTGDJZ

CTGDJZ001 - CTGDJZ100

CTGDJZ001I Simple XML Parser will request validating Parser.

Explanation: No additional information is available for this message.

CTGDJZ002I Simple XML Parser will request namespace aware Parser.

Explanation: No additional information is available for this message.

CTGDJZ003I Simple XML Parser will not indent output.

Explanation: No additional information is available for this message.

CTGDJZ004I Simple XML Parser turned off Deferred DOM.

Explanation: No additional information is available for this message.

CTGDJZ005I Simple XML Parser could not turned off Deferred DOM.

Explanation: No additional information is available for this message.

CTGDJZ006E Failed to read XML because input stream was not found. The input or output modes of the Simple XML Parser may not be valid.

Explanation: See message.

Operator response: Check the input and output modes of the Simple XML Parser.

CTGDJZ007E Failed to write XML because output stream was not found. The input or output modes of the Simple XML Parser may not be valid.

Explanation: See message.

Operator response: Check the input and output modes of the Simple XML Parser.

CTGDJZ008I Initializing XML Input Document.

Explanation: No additional information is available for this message.

CTGDJZ009I Initializing XML Output Document.

Explanation: No additional information is available for this message.

CTGDJZ010I The XML document has no children. The top level tag name in the document is "*tag name*".

Explanation: No additional information is available for this message.

CTGDJZ011I The XML document has "*number of children***" children.**

Explanation: No additional information is available for this message.

CTGDJZ012E Simple XML Parser failed to initialize because XML document read in has no document root.

Explanation: The Simple XML Parser can only parse XML documents that have a document root.

Operator response: Verify that the XML document being read has a document root.

CTGDJZ013E Expected child item at index "*index number***".**

Explanation: The node for this index is null.

Operator response: Check the content of XML file.

CTGDJZ014I The XML Child node has no children so its being skipped.

Explanation: No additional information is available for this message.

CTGDJZ015W SAX Parse Warning:
line:*line number***, uri:***uri***, message:***message***.**

Explanation: See message.

Operator response: No action is required.

CTGDJZ101 - CTGDJZ200

CTGDJZ101I XML SAX Parser thread running.

Explanation: No additional information is available for this message.

CTGDJZ102E XML SAX Parser only supports input.

Explanation: XML SAX Parser does not write, for now only reading is accepted.

Operator response: Use XML SAX Parser for reading and parsing only.

CTGDJZ103E There is no input stream provided to XML SAX Parser.

Explanation: The initialization of SaxContentHandler thread fails.

Operator response: Check the input stream (file).

CTGDJZ104E The XML SAX Parser parameter Read Timeout value has to be a positive number.

Explanation: See message.

Operator response: Enter a positive number for the read timeout parameter.

CTGDJZ105E The XML SAX Parser parameter Read Timeout value has to be number.

Explanation: See message.

Operator response: Type in a positive number read timeout parameter.

CTGDJZ106E Unable to read the Entry. Exception *exception class* **occurred:** *exception*

Explanation: An InterruptedException is encountered when the method readEntry is trying to read the next entry in the XML document.

Operator response: No action is required.

CTGDJZ107E Exceeded the stipulated wait period.

Explanation: There was no entry in the queue during the stipulated wait period.

Operator response: No action is required.

CTGDJZ108E The Entry from the queue is a message.class = *class name*, message = *message*.

Explanation: The next message from the queue is an instance of the class Exception.

Operator response: Analyse the exception.

CTGDJZ109E The method WriteEntry is not supported by the XML SAX Parser.

Explanation: See message.

Operator response: Use XML SAX parser only for reading and parsing.

CTGDJZ110I XML SAX Parser terminated.

Explanation: No additional information is available for this message.

CTGDJZ111I Inside the isGroupTag method: tag=*tag*, groupTag=*group tag*.

Explanation: No additional information is available for this message.

CTGDJZ112I Inside the characters method: *string*.

Explanation: No additional information is available for this message.

CTGDJZ114I The method endDocument is invoked.

Explanation: No additional information is available for this message.

CTGDJZ115E XMLSAX Parser encountered an InterruptedException in the endDocument method while trying to receive notification of the end of the document: *exception*

Explanation: See message.

Operator response: No action is required.

CTGDJZ116I Inside the endElement method: *queue name*.

Explanation: No additional information is available for this message.

CTGDJZ117I Inside the endPrefixMapping method: *prefix*.

Explanation: No additional information is available for this message.

CTGDJZ118I Inside the ignorableWhitespace method: length=*length*.

Explanation: No additional information is available for this message.

CTGDJZ119I Inside the processingInstruction method.

Explanation: No additional information is available for this message.

CTGDJZ120I Inside the setDocumentLocator method.

Explanation: No additional information is available for this message.

CTGDJZ121I Inside the skippedEntity method.

Explanation: No additional information is available for this message.

CTGDJZ122I Inside the startDocument method.

Explanation: No additional information is available for this message.

CTGDJZ123I Inside the startElement method: local name=*local name***, queue name=***queue name***.**

Explanation: No additional information is available for this message.

CTGDJZ124E The method startElement encountered an InterruptedException: *exception*

Explanation: An InterruptedException is encountered when the method startElement is trying to receive notification of the start of an element.

Operator response: No action is required.

CTGDJZ125I Inside the startPrefixMapping method: prefix=*prefix***, uri=***uri***.**

Explanation: No additional information is available for this message.

CTGDJZ126I Inside the fatalError method: *exception*

Explanation: No additional information is available for this message.

CTGDJZ127I Inside the error method.

Explanation: No additional information is available for this message.

CTGDJZ128I SAX Parse Warning:
line:*line number***, ID:***ID***.**

Explanation: No additional information is available for this message.

CTGDJZ201 - CTGDJZ300

CTGDJZ201I Parser will request namespace aware Parser.

Explanation: No additional information is available for this message.

CTGDJZ202I Parser will request validating Parser.

Explanation: No additional information is available for this message.

CTGDJZ203I Parser will not indent output.

Explanation: No additional information is available for this message.

CTGDJZ204E No output XSL file specified.

Explanation: There is no output XSL file to transform internal format to the original format.

Operator response: Specify the output XSL file parameter.

CTGDJZ205E Trying to write XML with no output stream.

Explanation: The output stream is null.

Operator response: Check the output mode.

CTGDJZ206I Initialize Output Document.

Explanation: No additional information is available for this message.

CTGDJZ207E Trying to read XML with no input stream.

Explanation: The input stream is null.

Operator response: Check the input modes.

CTGDJZ208I Initialize Input Document.

Explanation: No additional information is available for this message.

CTGDJZ209E No input XSL file specified.

Explanation: There is no input XSL file to transform the original format to the internal format.

Operator response: Specify the input XSL file parameter.

CTGDJZ210E The input XSL document has no root.

Explanation: Each XSL document must have a root tag.

Operator response: Check the root tag in the input XSL file.

CTGDJZ211E The XSL document has no children: *tag name***.**

Explanation: The XSL document must have children elements.

Operator response: Check the children elements in the input XSL file.

CTGDJZ212I The XSL document has *number of children* **children elements.**

Explanation: No additional information is available for this message.

CTGDJZ213E Cannot parse the input XSL.

Explanation: The input XSL object is not an instance of String or StringReader.

Operator response: Check the validity of the XSL file.

CTGDJZ214E DOM node processing not supported.

Explanation: Cannot generate DOM input or output.

Operator response: No action is required.

CTGDJZ215E Expected child item at index "*index number***".**

Explanation: The node for this index is null.

Operator response: Check the content of XSL file.

CTGDJZ216I The XML Child node has no children so its being skipped.

Explanation: No additional information is available for this message.

CTGDJZ217E The XSL does not conform to the defined format.

Explanation: Expect the node name to be 'Attribute'.

Operator response: Verify the content of XSL.

CTGDJZ218E XSL does not conform to the defined format.

Explanation: Expect the node name to be 'Value'.

Operator response: Verify the content of XSL.

CTGDJZ220E Incorrect node type.

Explanation: The node type must be TEXT_NODE, CDATA_SECTION_NODE or ELEMENT_NODE.

Operator response: Check the content of XSL.

CTGDJZ221I SAX Parse Warning:
line:*line number***, ID:***ID***, message:***message***.**

Explanation: No additional information is available for this message.

Chapter 4. CTGDK

CTGDKB

CTGDKB001 - CTGDKB100

CTGDKB001I Parameter "*parameter name***": *parameter value*.**

Explanation: No additional information is available for this message.

CTGDKB002E Required parameter missing: "*parameter name***".**

Explanation: See message.

Operator response: Specify the required parameter in the Function Component.

CTGDKB003E Parameter "*parameter name***" is too long: "***parameter value***". The maximum length of the parameter is *length*.**

Explanation: See message.

Operator response: Specify the parameter with a valid length.

CTGDKB004I ATB_OK code is: *integer*.

Explanation: No additional information is available for this message.

CTGDKB005I APPC conversation successfully allocated.

Explanation: No additional information is available for this message.

CTGDKB006E Could not allocate APPC conversation; return code:*return code*.

Explanation: See message.

Operator response: No action is required.

CTGDKB007E The perform method of the Function Component failed because the method was not passed an Entry object. Non-Entry objects are not supported.

Explanation: See message.

Operator response: Verify the perform method of the Function component is passed an Entry object.

CTGDKB008E Unable to retrieve the command output of the TSO command. The conversion failed and the C layer execute returned NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKB009E Invalid data returned from C layer: *output*.

Explanation: See message.

Operator response: No action is required.

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CTGDKB010I No output returned by the TSO command.

Explanation: No additional information is available for this message.

CTGDKB011I Command to execute: *command***.**

Explanation: No additional information is available for this message.

CTGDKB012E Could not execute TSO command. The command returned return code: *return code***.**

Explanation: See message.

Operator response: Review the return code to determine the proper response.

CTGDKB013I TSO command output: *command output***.**

Explanation: No additional information is available for this message.

CTGDKB014I Conversation deallocated successfully.

Explanation: No additional information is available for this message.

CTGDKB015W Error on deallocating the conversation during termination: *error code***.**

Explanation: See message.

Operator response: No action is required.

CTGDKB016E Error message: *error message***.**

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKB017I Parameter "*parameter name***" was transformed from "***parameter value***" to "***parameter value***".**

Explanation: No additional information is available for this message.

CTGDKB018I Parameter "*parameter value***" transformed to upper case.**

Explanation: No additional information is available for this message.

CTGDKC

CTGDKC001E Connector Notes Thread not alive. Cannot perform.

Explanation: The user tries to execute operation after the Connector has been terminated.

Operator response: Check the business logic of the solution, so that the Connector is not used after it has been terminated.

CTGDKC002E Failed to execute the command. NotesException occurred: *exception*

Explanation: The Notes Run time might be not initialized or error has occurred during operation execution.

Operator response: Check that Tivoli Directory Integrator and the external systems are configured correctly.

CTGDKC003E Fatal error while executing the command. Exception occurred: *exception*.

Explanation: This error occurs in result of class linkage, thread or virtual machine error.

Operator response: Review the exception to find further details on the error.

CTGDKC004E Connector already initialized. You must terminate it before initializing again.

Explanation: The user tries to initialize the Connector, for example through script, that has been already initialized.

Operator response: Check the values of the configuration parameters and the business logic of your solution.

CTGDKC005W Exception occurred while terminating: *exception*

Explanation: The user may has loaded a Connector without initializing it. For example through the getConnector method.

Operator response: Check the values of the configuration parameters and the business logic of the solution.

CTGDKC009I Will use full-text search in Iterator and Lookup modes.

Explanation: No additional information is available for this message.

CTGDKC010I Will use regular database search in Iterator and Lookup modes.

Explanation: No additional information is available for this message.

CTGDKC012I Sucessfully connected to Domino Server: Name="*server name***", Version="***version number***", Platform="***operating system***".**

Explanation: No additional information is available for this message.

CTGDKC013E Unable to open 'Name and Address Book' database: *database name*.

Explanation: The configuration parameter, pointing to the server where the database is or the database name may be mistyped or the user may have not rights to access the database.

Operator response: Verify the database exists and is available as well as check the other configuration parameters of the Connector.

CTGDKC014I Successfully opened 'Name and Address Book' database *database name*.

Explanation: No additional information is available for this message.

CTGDKC015I The Database *database name* **is full-text indexed.**

Explanation: No additional information is available for this message.

CTGDKC016I The database *database name***is not full-text indexed.**

Explanation: No additional information is available for this message.

CTGDKC017E Unable to open Admin database: *database name*.

Explanation: The user may have not rights to access the database or the configuration parameter, pointing to the server where the database is or the database name may be mistyped.

Operator response: Check the configuration of the Connector as well as that the user have rights to access the database.

CTGDKC018I Successfully opened the Administration Requests Database: *database name*.

Explanation: No additional information is available for this message.

CTGDKC019E Unable to select entries. The View 'People' was not found.

Explanation: If the database is local, both the public and personal views and folders are returned. If the database is on server, only public vews and folders are returned.

Operator response: Check that the view you look up is present and is not forbidden to be returned. Contact IBM support if the problem still exists.

CTGDKC020E Could not filter documents. NotesException occurred: ID=*ID***, Error Text=***error text*

Explanation: Domino server allows to restrict the operations a user can perform. If the full-text filter is mistyped, no documents will be returned.

Operator response: Check configuration of the Connector and security settings of the Domino server. Contact IBM support if the problem still exists.

CTGDKC021I View search returned NULL.

Explanation: No additional information is available for this message.

CTGDKC022I View search returned *number of documents* **documents.**

Explanation: No additional information is available for this message.

CTGDKC023E Could not perform database search. NotesException occurred: ID=*ID***, Error Text=***error text*

Explanation: Domino server allows to restrict the operations a user can perform. The user might have not rights to search the database.

Operator response: Check the security settings of the Domino server. Contact IBM support if the problem still exists.

CTGDKC024I Database search returned NULL.

Explanation: No additional information is available for this message.

CTGDKC025I Database search returned *number of documents* **documents.**

Explanation: No additional information is available for this message.

CTGDKC026E Error retrieving next user Document. NotesException occurred: ID=*ID***, Error Text=***error text*

Explanation: If one creates more than one object to represent the same Domino element, recycling one recycles all. Results are undefined if one attempts to use a recycled object.

Operator response: Check the business logic of the solution and contact IBM support if the problem still exists.

CTGDKC027E Unable to find the entry. The View 'People' was not found.

Explanation: Domino server allows to restrict the operations a user can perform. The user might have not proper rights.

Operator response: Check the security settings and contact IBM support if the problem still exists.

CTGDKC028I Full Text Search view for: *filter*.

Explanation: No additional information is available for this message.

CTGDKC029I Full Text Search returns *number of documents* **documents.**

Explanation: No additional information is available for this message.

CTGDKC030I Database search with formula: *formula*.

Explanation: No additional information is available for this message.

CTGDKC031I Database search returned NULL in the findEntry method.

Explanation: No additional information is available for this message.

CTGDKC032I Database search returned *number of documents* **documents.**

Explanation: No additional information is available for this message.

CTGDKC033E Given Document is NULL. Cannot build Entry.

Explanation: Null is returned if the document collection that results from database search contains no documents.

Operator response: Check the configuration of the Connector.

CTGDKC034I Document vector of items is NULL.

Explanation: No additional information is available for this message.

CTGDKC035I Building entry with all items: *items*.

Explanation: No additional information is available for this message.

CTGDKC036I Item "*item name***" is of type ATTACHMENT will not be added to Entry.**

Explanation: No additional information is available for this message.

CTGDKC037I New Attribute: *attribute name*.

Explanation: No additional information is available for this message.

CTGDKC038I item type: *item type*.

Explanation: No additional information is available for this message.

CTGDKC039I Item values: *item values*.

Explanation: No additional information is available for this message.

CTGDKC040E Unable to modify the entry. The document not found or multiple documents found.

Explanation: Internal error has occurred.

Operator response: Contact IBM support.

CTGDKC041E Unable to modify the entry. The user FullName not found. Cannot set user's access type.

Explanation: The user FullName has no value or the value is numeric or date-time.

Operator response: Contact IBM support.

CTGDKC042E Entry Attribute "*attribute name*" is required when creating a mail database using a custom mail template.

Explanation: The MailFile attribute is mandatory to be present in the entry.

Operator response: Ensure that the entry has MailFile attribute with proper value.

CTGDKC043E Unable to add entry. Cannot build search criteria to find user document after registration. User document not updated.

Explanation: Internal error has occurred.

Operator response: Contact IBM support.

CTGDKC044E Unable to add the entry. Cannot update user document after registration. User document not found or multiple documents found.

Explanation: Internal error has occurred.

Operator response: Contact IBM support.

CTGDKC045E Unable to add the entry. Cannot create person document. The required Attribute "*attribute name*" is missing or empty.

Explanation: The LastName attribute is mandatory to be present.

Operator response: Ensure that the LastName attribute is present in the entry and has proper value.

CTGDKC046E Unable to add the entry. Cannot create new user document.

Explanation: Domino server allows to restrict the rights of a user.

Operator response: Check that the security settings are proper and contact IBM support if the problem still exists.

CTGDKC047E Unable to delete the entry. The document not found or multiple documents were found.

Explanation: Internal error has occurred.

Operator response: Contact IBM support.

CTGDKC048E Unable to delete the entry. The user FullName not found. Cannot delete user.

Explanation: The item FullName has no value or the value is numeric or date-time.

Operator response: Contact IBM support.

CTGDKC049I Will find person document using formula: *formula*.

Explanation: No additional information is available for this message.

CTGDKC050I Updating attribute in document: *attribute name*.

Explanation: No additional information is available for this message.

CTGDKC051E Could not hash the http password. Exception occurred: *exception*

Explanation: Internal error has occurred.

Operator response: Contact IBM support.

CTGDKC052I Updating password value in document: *password*.

Explanation: No additional information is available for this message.

CTGDKC053I Updating value in document: *attribute value*.

Explanation: No additional information is available for this message.

CTGDKC054I Updating values in document: *attribute values*.

Explanation: No additional information is available for this message.

CTGDKC055E Cannot update the document. The document cannot be saved.

Explanation: Someone else might be editing the document at the moment.

Operator response: Check the business logic of the document and contact IBM support if the problem still exists.

CTGDKC056I FullName criteria element value changed from "*FullName***" to "***FullName***".**

Explanation: No additional information is available for this message.

CTGDKC057I FullName Attribute changed from "*FullName***" to "***FullName***".**

Explanation: No additional information is available for this message.

CTGDKC058W Could not recycle Domino object. Exception occurred: *exception*

Explanation: Internal error has occurred.

Operator response: Contact IBM support.

CTGDKC059E NotesException occurred while performing Domino Action: ID=*ID***, Error Text=***error text***.**

Explanation: Required attribute, needed for the operation being executed, is missing.

Operator response: Ensure all the required attributes are available in the entry and have proper values.

CTGDKC060E NotesException occurred while trying to reset and extract the data: ID=*ID***, Error Text=***error text***.**

Explanation: Internal error has occurred.

Operator response: Contact IBM support.

CTGDKC061E Cannot perform Domino Action: *error message*.

Explanation: Domino server allows to restrict the actions a user can do.

Operator response: Check that the security settings have proper values and contact IBM support if the problem still exists.

CTGDKC062E Cannot perform Domino Action. NotesException occurred: ID=*ID***, Error Text=***error text***.**

Explanation: Domino server allows to restrict the actions a user can do.

Operator response: Check that the security settings have proper values and contact IBM support if the problem still exists.

CTGDKC063E Unable to clear attributes. NotesException occurred: ID=*ID***, Error Text=***error text***.**

Explanation: Internal error has occurred.

Operator response: Contact IBM support.

CTGDKC064E Cannot perform Domino Action: *error message***.**

Explanation: Review the message for explanation why the operation cannot be performed.

Operator response: Contact IBM support.

CTGDKC065E Unable to execute Domino Action. NotesException occurred: ID=*ID***, Error Text=***error text***.**

Explanation: Internal error has occurred.

Operator response: Contact IBM support.

CTGDKC066E The isDenyGroupMember method was passed NULL for the Deny Group Document parameter.

Explanation: Internal error has occurred.

Operator response: Contact IBM support.

CTGDKC067E The isDenyGroupMember method was passed NULL for the User Name parameter.

Explanation: Internal error has occurred.

Operator response: Contact IBM support.

CTGDKC068E Deny Access Group "*group name***" does not exists.**

Explanation: Internal error has occurred.

Operator response: Contact IBM support.

CTGDKC069E Cannot instantiate UserAccess. The Connector's Notes session is NULL.

Explanation: The Connector did not succeed to create session to Domino server.

Operator response: Check that the needed configuration for creating session is set up and contact IBM support, if the problem still exists.

CTGDKC070E Cannot instantiate UserAccess. The Connector's database is NULL.

Explanation: Domino allows to restrict the actions a user can perform. Or the database may not be present on the specified server.

Operator response: Check the security settings and the configuration of the Connector.

CTGDKC071E Unable to enable the user. Could not find view "*view name***".**

Explanation: Domino server allows to restrict the actions a user can perform.

Operator response: Check that the security settings are correct and contact IBM support if the problem still exists.

CTGDKC072E Unable to enable the user. Could not find view "*view name***".**

Explanation: Domino server allows to restrict the actions a user can perform.

Operator response: Check that the security settings are correct and contact IBM support if the problem still exists.

CTGDKC073E Unable to enable the user. NotesException occurred: ID=*ID*, Error Text=*error text*.

Explanation: Domino server allows to restrict the actions a user can perform.

Operator response: Check that the security settings are correct and contact IBM support if the problem still exists.

CTGDKC074E Unable to disable user. Could not find view "*view name*".

Explanation: Domino server allows to restrict the actions a user can perform.

Operator response: Check that the security settings are correct and contact IBM support if the problem still exists.

CTGDKC075E Unable to disable user. Could not find view "*view name*".

Explanation: Domino server allows to restrict the actions a user can perform.

Operator response: Check that the security settings are correct and contact IBM support if the problem still exists.

CTGDKC076E Unable to disable user. Deny Access Group "*group name*" does not exists.

Explanation: The specified Deny Access Group does not exist.

Operator response: Specify an existing Deny Access Group.

CTGDKC077E Unable to disable user. Deny Access Group "*group name*" does not exists.

Explanation: The specified Deny Access Group does not exist.

Operator response: Specify an existing Deny Access Group.

CTGDKC078E Unable to disable user. NotesException occurred: ID=*ID*, Error Text=*error text*.

Explanation: Domino server allows to restrict the actions a user can perform.

Operator response: Check the security settings and contact IBM support if the problem still exists.

CTGDKC079E Cannot instantiate UserDeletion. The Connector's Notes session is NULL.

Explanation: The Connector has not been initialized.

Operator response: Make sure the Connector is initialized.

CTGDKC080E Cannot instantiate UserDeletion. Admin database is NULL.

Explanation: The Connector has not been initialized.

Operator response: Make sure the Connector is initialized.

CTGDKC081E Cannot instantiate UserDeletion. The Connector's database is NULL.

Explanation: Domino server allows to restrict the actions a user can perform.

Operator response: Check the security settings and the configuration of the Connector and contact IBM support if the problem still exists.

CTGDKC082E The UserDeletion::sendAdminRequestDeleteUser method could not create admin request document.

Explanation: Domino server allows to restrict the actions a user can perform.

Operator response: Check that the security settings are correct and contact IBM support if the problem still exists.

CTGDKC083E Could not create admin request document.

Explanation: Domino server allows to restrict the actions a user can perform.

Operator response: Check that the security settings are correct and contact IBM support if the problem still exists.

CTGDKC084E Cannot instantiate UserRegistration. The Connector's Notes session is NULL.

Explanation: The Connector has not created a session.

Operator response: Check that the required configuration of Tivoli Directory Integrator and all the external systems are performed and contact IBM support if the problem still exists.

CTGDKC085W The UserRegistration::extractAndStoreData method could not parse 'REG_Expiration' value (*attribute value*). Will use default value of NULL.

Explanation: The value of the REG_Expiration attribute is not a valid date object.

Operator response: Make sure the attribute has a valid date object.

CTGDKC086E The UserRegistration::perform method could not create Registration object.

Explanation: Domino server allows to restrict the actions a user can perform.

Operator response: Check that the security settings are correct and contact IBM support if the problem still exists.

CTGDKC087E Could not create Registration object.

Explanation: Domino server allows to restrict the actions a user can perform.

Operator response: Check that the security settings are correct and contact IBM support if the problem still exists.

CTGDKC088E Failed to convert the port parameter value to a numeric type: *parameter value*.

Explanation: The specified value for the parameter does not have the appropriate format.

Operator response: Specify value with appropriate format for the httpPort parameter.

CTGDKC089E NotesException encountered while trying to create a session with the Domino Server: Class Name="*class name***", Exception=***exception***

Explanation: The Domino Users Connector encountered an exception while trying to create a session with the Domino Server and was unable to continue.

Operator response: Verify that the Domino Server being queried is still running and that the connection information in the Domino Users Connector has been configured properly.

CTGDKC090I IIOP Session successfully created. The specified IOR string is used. SSL is turned on.

Explanation: No additional information is available for this message.

CTGDKC091I IIOP Session successfully created. SSL is turned on.

Explanation: No additional information is available for this message.

CTGDKC092I IIOP Session successfully created. The specified IOR string is used. SSL is turned off.

Explanation: No additional information is available for this message.

CTGDKC093I IIOP Session successfully created. SSL is turned off.

Explanation: No additional information is available for this message.

CTGDKC094I Using specified 'IOR' in the connection information for opening the session.

Explanation: No additional information is available for this message.

CTGDKC095I Session to Domino Server is created.

Explanation: No additional information is available for this message.

CTGDKC096I Opening Session to Domino Server: Session Type="*Session Type***",, Hostname="***Hostname***", User ID="***User ID***", Requested IIOP/SSL="***Boolean***".**

Explanation: No additional information is available for this message.

CTGDKC097E Unable to create local Notes thread because the lotus.domino.NotesThread class was not found in the classpath of the program. Exception occurred: *exception*

Explanation: The Domino Users Connector encountered an exception while trying to create a local notes thread. The lotus.domino.NotesThread class is needed to create the thread and it was not found in the classpath.

Operator response: Verify the classpath of the program and ensure the Notes.jar file is in the classpath.

CTGDKC098I Domino Users Connector's local Notes thread started.

Explanation: No additional information is available for this message.

CTGDKC099W Domino Users Connector could not terminate the local Notes thread. Exception occurred: *exception*

Explanation: See message.

Operator response: No action is required.

CTGDKC100I Domino Users Connector's local Notes thread terminated.

Explanation: No additional information is available for this message.

CTGDKC101I Missing '*attr name set type***' value**

Explanation: No additional information is available for this message.

CTGDKC102I Invalid '*attr name set type***' value**

Explanation: No additional information is available for this message.

CTGDKC103I Missing '*attr name deny group***' value**

Explanation: No additional information is available for this message.

CTGDKC104I Group does not exist: *group name*

Explanation: No additional information is available for this message.

CTGDKC105I Missing user's FullName value

Explanation: No additional information is available for this message.

CTGDKC106I Invalid Delete Mail File value

Explanation: No additional information is available for this message.

CTGDKC107E Group does not exist: *group name*

Explanation: The Domino group that the user should be added to does not exist.

Operator response: Verify that the group name is correct and exists.

CTGDKC108E Invalid Delete Mail File value

Explanation: See message

Operator response: Verify the delete mail file value.

CTGDKC109I Required Attribute "*attr name***" is missing.**

Explanation: No additional information is available for this message.

CTGDKC110I Invalid value ("*id***") set to Attribute "***type***". Check Connector's documentation.**

Explanation: No additional information is available for this message.

CTGDKC111I User Registration should not perform according to the '*attribute name***' Attribute.**

Explanation: No additional information is available for this message.

CTGDKC112E Could not register user "*last name***".**

Explanation: Registration of the new user has failed.

Operator response: Check for errors reported during registration.

CTGDKD

CTGDKD001E Unable to read custom script from file: *property***.**

Explanation: See message.

Operator response: Check access to the custom script file.

CTGDKD002E Invalid value specified for 'api.remote.naming.port': "*parameter value***".**

Explanation: The naming port must be a number, in the range 1..65535.

Operator response: Check the property 'api.remote.naming.port' in the global.properties file, and assign it a proper value.

CTGDKD003I Will use default value for 'api.remote.naming.port': "*port***".**

Explanation: The naming port is not defined in the global.properties file, and a default value is used.

Operator response: Check the property 'api.remote.naming.port' in the global.properties file, and assign it a proper value.

CTGDKD004E Could not create RMI custom socket factories. Exception occurred: *exception*

Explanation: Review the exception to find further details on the error.

Operator response: Check the SSL properties in the global.properties file.

CTGDKD005E Could not get localhost IP address.

Explanation: No IP address for the host could be found.

Operator response: Review the exception to find further details on the error.

CTGDKD006E Server API not initialized.

Explanation: Review the previous exception to find further details on the error.

Operator response: No action is required.

CTGDKD007I Secure RMI socket factories created successfully.

Explanation: No additional information is available for this message.

CTGDKD008I Remote Session Factory object bound to name 'SessionFactory'.

Explanation: No additional information is available for this message.

CTGDKD009E Could not create SessionFactory. Exception occurred: *exception*

Explanation: Could not initialize the Server API for remote access. Could not create an instance of the factory that is used to access the Server API.

Operator response: Review the exception to find further details on the error.

CTGDKD010E Could not bind RemoteSessionFactory.

Explanation: See message.

Operator response: Check the remote session factory name.

CTGDKD011E Unable to get TombstonesConfig. Exception occurred: *exception*

Explanation: Review the exception to find further details on the error.

Operator response: Check the configuration file.

CTGDKD012I RMI Registry started on port: *port number*.

Explanation: No additional information is available for this message.

CTGDKD019E Could not create RMI Registry:

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD020E Server cryptography is already initialized.

Explanation: This is an internal error.

Operator response: Contact IBM support.

CTGDKD021E LDAP Authentication initialization error.

Explanation: Exception caught on initialization of the LDAP Authenticator.

Operator response: No action is required.

CTGDKD022E LDAP Authentication initialization error: *exception*

Explanation: Exception caught on initialization of the LDAP Authenticator.

Operator response: Review the exception to find further details on the error.

CTGDKD023I

```
Remote API Engine successfully initialized. SSL and Client Authentication are enabled.
```

Explanation: No additional information is available for this message.

CTGDKD024I Remote API successfully started on port:*port***, bound to:'SessionFactory'. SSL and Client Authentication are enabled.**

Explanation: No additional information is available for this message.

CTGDKD025E

```
Unable to initialize ScriptEngine:
```

Explanation: The APIAuthenticator constructor could not initialize ScriptEngine.

Operator response: Review the exception to find further details on the error.

CTGDKD026E Custom authentication is disabled.

Explanation: See message.

Operator response: Verify the property 'api.custom.authentication' in the global.properties file.

CTGDKD027E

```
Script error:
```

Explanation: Review the exception to find further details on the error.

Operator response: Check the custom script provided.

CTGDKD028I Authentication failed for user: *username***.**

Explanation: No additional information is available for this message.

CTGDKD029E Missing configuration property: api.config.folder.

Explanation: See message.

Operator response: Check the property 'api.config.folder' in the global.properties file.

CTGDKD030E Unable to get canonical path of the 'api.config.folder' property value: *path***. Exception occurred:** *exception***.**

Explanation: An IOException was encountered while getting canonical path.

Operator response: Check the property api.config.folder in the global.properties file and ensure the file path is correct.

CTGDKD031E Invalid value specified for 'api.config.lock.timeout': "*paramater value***". Exception occurred:** *exception*

Explanation: An NumberFormatException was encountered while parsing string to int.

Operator response: Check the property 'api.config.lock.timeout' in the global.properties file.

CTGDKD032I Will use default value for 'api.config.lock.timeout': *value***.**

Explanation: No additional information is available for this message.

CTGDKD034E Invalid folder path: "*path***".**

Explanation: The path is a file.

Operator response: Check the property 'api.config.folder' in the global.properties file.

CTGDKD035E Invalid folder path: "*path***"**

Explanation: The path is a file.

Operator response: Check the property 'api.config.folder' in the global.properties file.

CTGDKD036E Configuration "*path***" is already checked out.**

Explanation: See message.

Operator response: Check in the configuration first.

CTGDKD037E Configuration "*path***" is password protected.**

Explanation: An PasswordException is encountered while loading configuration.

Operator response: Provide password for the configuration.

CTGDKD038E Error while loading configuration "*path***".**

Explanation: An Exception is encountered while loading configuration.

Operator response: Review the exception to find further details on the error.

CTGDKD039E Configuration "*path***" is already checked out.**

Explanation: See message.

Operator response: Check in the configuration first.

CTGDKD041E Configuration "*path***" is not checked out.**

Explanation: The reason for exception might be timeout expired.

Operator response: Check the configuration first.

CTGDKD042E Configuration "*path***" is not checked out.**

Explanation: The reason for exception might be timeout expired.

Operator response: Check out the configuration first.

CTGDKD043E Configuration file "*path*" already exists.

Explanation: See message.

Operator response: Give other name of configuration or confirm overwriting.

CTGDKD044E Configuration "*path*" is already checked out.

Explanation: See message.

Operator response: Check in the configuration first.

CTGDKD045E Could not load configuration "*path*".

Explanation: An Exception is encountered while loading configuration.

Operator response: Review the exception to find further details on the error.

CTGDKD046E recurseDirs: Invalid folder path: "*directory*".

Explanation: The path must be a valid directory.

Operator response: Check the folder path.

CTGDKD047E Internal error: NULL user ID in configuration registry for "*path*".

Explanation: See message.

Operator response: Check the name of the configuration.

CTGDKD048I The Config "*file path*" was locked by the user "*user ID*".

Explanation: No additional information is available for this message.

CTGDKD049I The Config "*file path*" lock was released.

Explanation: No additional information is available for this message.

CTGDKD050I The Config "*file path*" lock time was reset.

Explanation: No additional information is available for this message.

CTGDKD051E Unable to save the Config because the configuration path "*file path*" could not be set.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD052E Unable to save the Config "*file path*".

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD053E Unable to save the Config "*file path*" because the Config is not committable.

Explanation: See message.

Operator response: No action is required.

CTGDKD054I Stopped Config instance "*file path***".**

Explanation: No additional information is available for this message.

CTGDKD055E Unable to stop Config instance "*file path***". The Config instance was not found.**

Explanation: See message.

Operator response: No action is required.

CTGDKD056I Reloaded Config instance "*file path***".**

Explanation: No additional information is available for this message.

CTGDKD057E Unable to reload Config instance "*file path***". An exception was encountered:** *exception*

Explanation: See message.

Operator response: No action is required.

CTGDKD058E Unable to reload Config instance "*file path***". The Config instance was not found.**

Explanation: See message.

Operator response: No action is required.

CTGDKD059E Automatic unlock thread of the configuration registry was interupted. An exception was encountered: *exception*

Explanation: See message.

Operator response: No action is required.

CTGDKD060E Automatic unlock thread of the configuration registry encountered a fatal exception: *exception*

Explanation: See message.

Operator response: No action is required.

CTGDKD061E Automatic unlock thread of the configuration registry could not stop Config instance "*Config instance ID***". An exception was encountered:** *exception*

Explanation: See message.

Operator response: No action is required.

CTGDKD062I The Config instance "*Config instance ID***" was automatically unlocked.**

Explanation: No additional information is available for this message.

CTGDKD063E Absolute path provided : *path* **expecting relative.**

Explanation: See message.

Operator response: No action is required.

CTGDKD065E Path provided : *path* **is not allowed.**

Explanation: See message.

Operator response: Provide a relative path.

CTGDKD066E Config Instance is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD067E Config Instance is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD068E AssemblyLine is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD069E Config Instance for AssemblyLine "*AssemblyLine***" not registered.**

Explanation: See message.

Operator response: No action is required.

CTGDKD070E AssemblyLine is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD071E On AL terminate: Config Instance for AssemblyLine "*AssemblyLine***" not registered.**

Explanation: See message.

Operator response: No action is required.

CTGDKD072E EventHandler is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD073E Config Instance for EventHandler "*EventHandler***" not registered.**

Explanation: See message.

Operator response: No action is required.

CTGDKD074E EventHandler is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD075E On EventHandler terminate: Config Instance for EventHandler "*EventHandler***" not registered.**

Explanation: See message.

Operator response: No action is required.

CTGDKD076E Trigger is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD077E Config Instance for Trigger "*trigger name*" not registered.

Explanation: See message.

Operator response: No action is required.

CTGDKD078E Trigger is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD079E On EH terminate: Config Instance for Trigger "*trigger name*" not registered.

Explanation: See message.

Operator response: No action is required.

CTGDKD080E Listener object is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD081E Error on handleEvent method: *exception*

Explanation: See message.

Operator response: No action is required.

CTGDKD082E Error on handleEvent method: *exception*

Explanation: See message.

Operator response: No action is required.

CTGDKD083E Event type is NULL.

Explanation: Internal error has occurred.

Operator response: Contact IBM support.

CTGDKD084I Not authorized to perform this operation.

Explanation: No additional information is available for this message.

CTGDKD085E Username is null. Authentication failed.

Explanation: See message.

Operator response: Provide a valid username.

CTGDKD086E Password is null. Authentication failed.

Explanation: See message.

Operator response: Provide a valid password.

CTGDKD087I Performing search for full DN for "*username*" with filter: *filter*.

Explanation: No additional information is available for this message.

CTGDKD088I Using LDAP SSL connection.

Explanation: No additional information is available for this message.

CTGDKD089E Authentication failed for "*username*". Exception occurred: *exception*

Explanation: See message.

Operator response: Provide a valid username and password.

CTGDKD090I LDAP Authentication succeeded for "*username*".

Explanation: No additional information is available for this message.

CTGDKD091I LDAP Authentication module closed.

Explanation: No additional information is available for this message.

CTGDKD092I Using Simple authentication for search context.

Explanation: No additional information is available for this message.

CTGDKD093I Using Anonymous authentication for search context.

Explanation: No additional information is available for this message.

CTGDKD094I Using LDAP SSL connection.

Explanation: No additional information is available for this message.

CTGDKD095I Trying to create search context ...

Explanation: No additional information is available for this message.

CTGDKD096I Search context created.

Explanation: No additional information is available for this message.

CTGDKD097E Error while creating search context: *exception*

Explanation: There are some possible reasons: the settings in the configuration file as well as the LDAP server could not be running.

Operator response: Check the settings in the configuration file and whether the LDAP server is running.

CTGDKD098E More than one search result found. Authentication failed for "*username*".

Explanation: See message.

Operator response: Provide unique username.

CTGDKD099E Full DN not found. Authentication failed for "*username*".

Explanation: See message.

Operator response: Provide valid username.

CTGDKD100E Missing property "*property*".

Explanation: The LDAP Host name is not set.

Operator response: Check the settings in the configuration file.

CTGDKD101E Missing property "*property*".

Explanation: See message.

Operator response: Ensure the port and other settings are correct.

CTGDKD102E Unable to create search context.

Explanation: See message.

Operator response: Check the settings in the configuration file.

CTGDKD103E AuthenticationException: Unable to parse ErrorCode : *error code*

Explanation: See message.

Operator response: No action is required.

CTGDKD104I User not authenticated.

Explanation: No additional information is available for this message.

CTGDKD105I Configuration already exists.

Explanation: No additional information is available for this message.

CTGDKD106I Configuration is not checked out.

Explanation: No additional information is available for this message.

CTGDKD107E Server API JMX Agent already initialized.

Explanation: Internal error has occurred.

Operator response: Contact IBM support.

CTGDKD108I Server API JMX Agent successfully initialized.

Explanation: No additional information is available for this message.

CTGDKD109E Could not initialize Server API JMX Agent.

Explanation: Internal error has occurred.

Operator response: Contact IBM support.

CTGDKD110E Server API JMX Agent is not initialized. Cannot initialize JMX Remoting.

Explanation: Most probably the Server API JMX layer is not turned on.

Operator response: Check the settings in global.properties/solution.properties file related to JMX.

CTGDKD111I JMX Remote Server Connector started at: *URL*.

Explanation: No additional information is available for this message.

CTGDKD112E Could not initialize Server API JMX Remoting.

Explanation: Internal error has occurred.

Operator response: Contact IBM support.

CTGDKD113E Server API JMX Agent not initialized.

Explanation: See message.

Operator response: No action is required.

CTGDKD114I JMX MBean registered: *object name*.

Explanation: No additional information is available for this message.

CTGDKD115E Server API JMX Agent not initialized.

Explanation: See message.

Operator response: No action is required.

CTGDKD116I JMX MBean unregistered: *object name*.

Explanation: No additional information is available for this message.

CTGDKD117E Server API JMX Agent not initialized.

Explanation: Internal error has occurred.

Operator response: Contact IBM support.

CTGDKD118E Server API JMX Agent not initialized.

Explanation: See message.

Operator response: No action is required.

CTGDKD119E Could not initialize/register Notification service. Exception occurred: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD120E JMX Server API Listener already initialized.

Explanation: Internal error has occurred.

Operator response: Contact IBM Tivoli Directory Integrator support.

CTGDKD121E Local Session is NULL.

Explanation: Internal error has occurred.

Operator response: Contact IBM Tivoli Directory Integrator support.

CTGDKD122I JMX Server API Listener successfully registered.

Explanation: No additional information is available for this message.

CTGDKD123I DIEvent received: *event*.

Explanation: No additional information is available for this message.

CTGDKD124E Unrecognized event type: *event type*. **Event skipped.**

Explanation: See message.

Operator response: No action is required.

CTGDKD125E Could not register AssemblyLine MBean.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD126E JMX Notification service could not handle event for AssemblyLine start: *exception*

Explanation: Internal error has occurred.

Operator response: Contact IBM Tivoli Directory Integrator support.

CTGDKD127E Could not register Config Instance MBean.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD128E Could not register TDIProperties MBean.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD129E Could not register TDIProperties MBean.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD130E JMX Notification service could not handle event for ConfigInstance start. Exception occurred: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD131E Could not register EventHandler MBean.

Explanation: Internal error has occurred.

Operator response: Contact IBM Tivoli Directory Integrator support.

CTGDKD132E JMX Notification service could not handle event for EventHandler start: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD133E Could not unregister AssemblyLine MBean: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD134E JMX Notification service could not handle event for AssemblyLine stop. Exception occured: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD135E Could not unregister EventHandler MBean. Exception occurred: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD136E JMX Notification service could not handle event for EventHandler stop. Exception occurred: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD137E Could not unregister Config Instance MBean. Exception occurred: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD138E Could not unregister TDIProperties MBean: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD139E Could not unregister TDIProperties MBean.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD140E JMX Notification service could not handle event for Config Instance stop. Exception occurred: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD141E JMX Notification service could not handle event for Config Instance file updated. Exception occurred: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD142E JMX Notification service could not handle Server stop event. Exception occurred: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD143E JMX Notification service could not handle custom notification event: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD144E Could not create AssemblyLine JMX Object Name.

Explanation: Internal error has occurred.

Operator response: Contact IBM Tivoli Directory Integrator support.

CTGDKD145E Could not unregister AssemblyLineHandler MBean. Exception occurred: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD146E Could not create AssemblyLineHandler JMX Object Name.

Explanation: Internal error has occurred.

Operator response: Contact IBM Tivoli Directory Integrator support.

CTGDKD147E Listener object is NULL.

Explanation: Internal error has occurred.

Operator response: Contact IBM Tivoli Directory Integrator support.

CTGDKD148E Listener object is NULL.

Explanation: Internal error has occurred.

Operator response: Contact IBM Tivoli Directory Integrator support.

CTGDKD149I JMX MBean call from remote user: "*userId***".**

Explanation: No additional information is available for this message.

CTGDKD150E Error retrieving JMX remote user ID: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD151E Could not register AssemblyLineHandler MBean.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD152E Exception on JMX assemblyLineCycleDone(): *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD153E Exception on JMX assemblyLineFinished(): *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD154E Exception on JMX messageLogged method: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD155E Exception on JMX eventCaptured(): *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD156E Exception on JMX eventProcessed method: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD157E Exception on JMX eventHandlerTerminated method: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD158E Exception on JMX messageLogged(): *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD159E Could not create ConfigInstance JMX Object Name.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD160E Could not create EventHandler JMX Object Name.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD161E Listener object is NULL.

Explanation: Internal error has occurred.

Operator response: Contact IBM support.

CTGDKD162E Listener object is NULL.

Explanation: Internal error has occurred.

Operator response: Contact IBM support.

CTGDKD163E JMX Notification Service already initialized.

Explanation: See message.

Operator response: No action is required.

CTGDKD164E JMX Notification service is not started (initialized).

Explanation: See message.

Operator response: No action is required.

CTGDKD165E Could not create JMX Notifier Object Name.

Explanation: See message.

Operator response: No action is required.

CTGDKD166E Could not create TDIProperties JMX Object Name.

Explanation: See message.

Operator response: No action is required.

CTGDKD167E AssemblyLine object is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD168E Raw AssemblyLine object is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD169E Session object is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD170E Could not execute AssemblyLine cycle.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD171E Could not execute AssemblyLine cycle.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD172E Could not execute AssemblyLine cycle.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD173E Could not close AssemblyLine.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD174E Raw AssemblyLine object is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD175E Config Instance object is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD176E Session object is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD177E Error while obtaining SystemLog for AssemblyLine: *AssemblyLine name*.*AssemblyLine hash code*.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD178E Could not get AssemblyLine configuration.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD179E Raw Config Instance is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD180E Session object is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD181E Raw Config Instance is not running.

Explanation: See message.

Operator response: No action is required.

CTGDKD182E User "*User ID***" cannot set configuration for:** *Config ID*.

Explanation: See message.

Operator response: No action is required.

CTGDKD183E Not a supported call.

Explanation: See message.

Operator response: No action is required.

CTGDKD184E Not a supported call.

Explanation: See message.

Operator response: No action is required.

CTGDKD185E Could not obtain External Properties.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD186E Could not obtain External Properties.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD187E Could not obtain External Properties Keys.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD188E Not a supported call.

Explanation: See message.

Operator response: No action is required.

CTGDKD189E Not a supported call.

Explanation: See message.

Operator response: No action is required.

CTGDKD190E Not a supported call.

Explanation: See message.

Operator response: No action is required.

CTGDKD191E Could not retrieve AssemblyLines names.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD192E Could not obtain AssemblyLine input schema.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD193E Could not obtain AssemblyLine output schema.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD194E Could not retrieve EventHandlers names.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD195E Not authorized to execute AssemblyLine: *AssemblyLine*.

Explanation: See message.

Operator response: No action is required.

CTGDKD196E Could not start AssemblyLine *AssemblyLine*.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD197E Not authorized to execute AssemblyLine: *AssemblyLine*.

Explanation: See message.

Operator response: No action is required.

CTGDKD198E Could not start AssemblyLine *AssemblyLine*.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD199E Not authorized to execute AssemblyLine: *AssemblyLine*.

Explanation: See message.

Operator response: No action is required.

CTGDKD200E Could not start AssemblyLine *AssemblyLine*.

Explanation: See message.

Operator response: No action is required.

CTGDKD201E Not authorized to execute AssemblyLine: *AssemblyLine*.

Explanation: See message.

Operator response: No action is required.

CTGDKD202E Could not start AssemblyLine *AssemblyLine*.

Explanation: See message.

Operator response: No action is required.

CTGDKD203E Not authorized to execute EventHandler: *EventHandler*.

Explanation: See message.

Operator response: No action is required.

CTGDKD204E Could not start EventHandler.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD205E Could not reload Config Instance.

Explanation: See message.

Operator response: No action is required.

CTGDKD206E Connector Pool does not exist: *Connector Pool name*.

Explanation: See message.

Operator response: No action is required.

CTGDKD207E Connector Pool does not exist: *Connector Pool name*.

Explanation: See message.

Operator response: No action is required.

CTGDKD208E Connector Pool does not exist: *Connector Pool name*.

Explanation: See message.

Operator response: No action is required.

CTGDKD209E Connector Pool does not exist: *Connector Pool name*.

Explanation: See message.

Operator response: No action is required.

CTGDKD210E Unable to obtain config object.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD211E Could not retrieve AssemblyLines Folder.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD212E AssemblyLines Folder object is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD213E getAssemblyLineCfg: Could not retrieve configuration for AssemblyLine "*AssemblyLine name***".**

Explanation: See message.

Operator response: No action is required.

CTGDKD214E getAssemblyLineCfg: AssemblyLine "*AssemblyLine name***". Configuration object is NULL.**

Explanation: See message.

Operator response: No action is required.

CTGDKD215E Could not retrieve EventHandlers Folder.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD216E EventHandlers Folder object is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD217E Error updating configuration lock time: *exception*

Explanation: See message.

Operator response: No action is required.

CTGDKD218E Raw Switchboard object is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD219E Config Instance object is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD220E Session object is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD221E Error while obtaining SystemLog for EventHandler: *Switchboard name*.*Switchboard hashcode*.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD222E Raw Trigger object is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD223E Config Instance object is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD224E Session object is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD225E Error while obtaining SystemLog for EventHandler: *trigger name.trigger hashcode*.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD226E Internal error: invalid EventHandler type: *EventHandler type*.

Explanation: See message.

Operator response: No action is required.

CTGDKD227E Internal error: invalid EventHandler type: *EventHandler type*.

Explanation: See message.

Operator response: No action is required.

CTGDKD228E Internal error: invalid EventHandler type: *EventHandler type*.

Explanation: See message.

Operator response: No action is required.

CTGDKD229E Could not retrieve Connectors names.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD230E Could not retrieve "*Connector Name***" description. Exception occurred:** *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD231E Could not retrieve "*Connector name***" version info. Exception occurred:** *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD232E Could not retrieve Connector's names.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD233E Could not retrieve description for Connector "*Connector name***".**

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD234E Could not retrieve class name for Connector "*Connector name***".**

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD235E Could not retrieve EventHandler's names.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD236E Could not retrieve "*EventHandler name***" description. Exception occurred:** *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD237E Could not retrieve "*EventHandler name***" enabled status. Exception occurred:** *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD238E Could not retrieve "*EventHandler name***" version info. Exception occurred:** *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD239E Could not retrieve EventHandlers names.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD240E Could not retrieve description for EventHandler apos;'*EventHandler name***".**

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD241E Could not retrieve enabled status for EventHandler "*EventHandler name***".**

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD242E Could not retrieve class name for EventHandler "*EventHandler name***".**

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD243E Could not retrieve Parsers names.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD244E Could not retrieve "*Parser name***" description. Exception occurred:** *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD245E Could not retrieve "*Parser name***" version info. Exception occurred:** *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD246E Could not retrieve Parsers names.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD247E Could not retrieve description for Parser "*Parser name***".**

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD248E Could not retrieve class name for Parser "*Parser name***".**

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD249E Could not retrieve Function Components names.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD250E Could not retrieve "*Parser name***" description. Exception occurred:** *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD251E Could not retrieve "*Parser name***" version info. Exception occurred:** *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD252E Could not retrieve Function Components names.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD253E Could not retrieve description for Function Component "*Function Component name***".**

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD254E Could not retrieve class name for Function Component "*Function Component name***".**

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD255E Component class "*class name***" not found.**

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD256E Access error on loading "*class name***" class.**

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD257E Could not instantiate class "*class name***".**

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD258E Could not retrieve version info for class "*class name***".**

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD259E Could not retrieve password parameter names for class "*class name***".**

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD260E Authentication failed for user: *username***. Exception occurred:** *exception*

Explanation: See message.

Operator response: Provide a valid username and password.

CTGDKD261E Config ID is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD262E Could not start Config Instance.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD263E Not supported Server API call: createNewConfigInstance.

Explanation: See message.

Operator response: No action is required.

CTGDKD264E Not supported Server API call: createNewConfigInstance.

Explanation: See message.

Operator response: No action is required.

CTGDKD265E InternalError: Unknown EventHandler type: *class name*.

Explanation: See message.

Operator response: No action is required.

CTGDKD266E User with ID: *user ID* **not authorized.**

Explanation: See message.

Operator response: No action is required.

CTGDKD267E Could not get default System Queue.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD268E Could not getMessage. Exception occurred: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD269E Could not putMessage. Exception occurred: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD270E Could not getTextMessage. Exception occurred: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD271E Could not putTextMessage. Exception occurred: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD272E Could not getBytesMessage. Exception occurred: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD273E Could not putBytesMessage. Exception occurred: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD274E Could not getEntry. Exception occurred: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD275E Could not putEntry. Exception occurred: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD276E Local TDIProperties is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD277E Session object is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD278E AssemblyLine object is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD279E Raw AssemblyLine Handler object is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD280E Session object is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD281E Local AssemblyLine is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD282E Session object is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD283E Remote Listener object is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD284E RemoteException on assemblyLineCycleDone method: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD285E RemoteException on assemblyLineFinished method: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD286E RemoteException on messageLogged method: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD287E Listener object is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD288E Listener object is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD289E Local Config Instance is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD290E Session object is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD291E MetamergeConfig.instantiateAllObjects method failed:

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD292E Remote Listener object is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD293E RemoteException on handleEvent method.

Explanation: See message.

Operator response: No action is required.

CTGDKD294E Listener object is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD295E Listener object is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD296E Local EventHandler is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD297E Session object is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD298E Remote Listener object is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD299E RemoteException on eventCaptured method.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD300E RemoteException on eventProcessed method.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD301E RemoteException on eventHandlerTerminated method.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD303E Listener object is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD304E Listener object is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD305E Local Security Registry object is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD306E Session object is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD307E Local Server Info object is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD308E Session object is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD309E SSL client authentication is disabled.

Explanation: When connecting to a remote IBM Tivoli Directory Integrator Server over SSL, either SSL Client authentication or LDAP/Custom Authentication must be used. Connections using the createSession() API will not succeed because the server has SSL client authentication disabled.

Operator response: Verify the authentication mechanism configured for the server and enable it in the client before attempting to create another session with the server. Try using the createSession(username,password) API which uses LDAP/Custom Autentication. Refer to the Security related chapters in the IBM Tivoli Directory Integrator Installation and Administrator Guide for more information.

CTGDKD310E Unable to get userId.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD311I Remote session created for user: *user ID*.

Explanation: No additional information is available for this message.

CTGDKD312E Error in host authentication.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD313E Host not allowed.

Explanation: S See message.

Operator response: No action is required.

CTGDKD314I Remote session created with local Identity.

Explanation: No additional information is available for this message.

CTGDKD315I Remote session created for user: *username*

Explanation: No additional information is available for this message.

CTGDKD316E Authentication failed for user: *username***. Exception occurred:** *exeption*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD317E Local System Log is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD318E Session object is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD319E Local TDIProperties is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD320E Session object is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD321E Local TombstoneManager is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD322E Session object is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD323E No Socket is associated with the current thread.

Explanation: Socket is null.

Operator response: No action is required.

CTGDKD324E Unable to create socket. Exception occurred: *exception*

Explanation: An IOException is encountered.

Operator response: Review the exception to find further details on the error.

CTGDKD325E Required property is missing: *key***.**

Explanation: See message.

Operator response: No action is required.

CTGDKD326E Invalid type for property "*key*": *class name*.

Explanation: The property must be an instanceof String.

Operator response: No action is required.

CTGDKD328E No SSL socket is associated with the current thread.

Explanation: Socket is null.

Operator response: No action is required.

CTGDKD329E SSL socket session is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD330E SSL session certificate chain is empty.

Explanation: See message.

Operator response: No action is required.

CTGDKD331E Required property is missing: *key*.

Explanation: See message.

Operator response: No action is required.

CTGDKD332E Invalid type for property "*key*": *class name*.

Explanation: See message.

Operator response: No action is required.

CTGDKD335E Input file "*file name*" does not exist.

Explanation: See message.

Operator response: No action is required.

CTGDKD336E Server cryptography is not initialized.

Explanation: This is an internal error.

Operator response: Contact IBM support.

CTGDKD337E Illegal value "*mode*" for mode parameter.

Explanation: The mode must be 'encrypt' or 'decrypt'.

Operator response: No action is required.

CTGDKD346E Registry already initialized.

Explanation: See message.

Operator response: No action is required.

CTGDKD347E Registry file name is NULL.

Explanation: See message.

Operator response: Provide a valid registry file name.

CTGDKD348E Registry file "*file name*" does not exists.

Explanation: See message.

Operator response: Provide a valid registry file.

CTGDKD349I Reading security registry ...

Explanation: No additional information is available for this message.

CTGDKD350I Decrypting security registry ...

Explanation: No additional information is available for this message.

CTGDKD351E Error while decrypting registry file.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD352E Registry file not found.

Explanation: A FileNotFoundException is encountered.

Operator response: Provide a valid registry file.

CTGDKD353E Error while reading registry file.

Explanation: An IOException is encountered.

Operator response: Review the exception to find further details on the error.

CTGDKD354I Security registry successfully read.

Explanation: No additional information is available for this message.

CTGDKD355E Invalid tag at line *line number*: *line*. **Expected '[USER]'.**

Explanation: See message.

Operator response: Provide a valid registry file.

CTGDKD356E No user ID specified.

Explanation: See message.

Operator response: Provide a valid registry file.

CTGDKD357E Invalid tag at line *line number*: *line*. **Expected '[ID]:'.**

Explanation: See message.

Operator response: Provide a valid registry file.

CTGDKD358E Empty user ID specified at line *line number***.**

Explanation: See message.

Operator response: Provide a valid registry file.

CTGDKD359E Invalid User definition. User ID "*user ID***" at line** *line number* **has already been defined in the registry file.**

Explanation: See message.

Operator response: Provide a valid registry file.

CTGDKD360E User definition not closed at end of file.

Explanation: See message.

Operator response: Provide a valid registry file.

CTGDKD361E Invalid tag at line *line number***:** *line***. Expected '[ROLE]:' or '[ENDUSER]'.**

Explanation: See message.

Operator response: Rrovide a valid registry file.

CTGDKD362E Empty ROLE specified at line *line number***.**

Explanation: See message.

Operator response: Provide a valid registry file.

CTGDKD363E Invalid ROLE specified at line *line number***:** *role name***.**

Explanation: See message.

Operator response: Provide a valid registry file.

CTGDKD364E User definition not closed at end of file.

Explanation: See message.

Operator response: Provide a valid registry file.

CTGDKD365E Invalid tag at line *line number***:** *line***. Expected '[CONFIG]:' or '[ROLE]:' or '[ENDUSER]'.**

Explanation: See message.

Operator response: Provide a valid registry file.

CTGDKD366E Empty CONFIG specified at line *line number***.**

Explanation: See message.

Operator response: Provide a valid registry file.

CTGDKD367E User definition not closed at end of file.

Explanation: See message.

Operator response: Provide a valid registry file.

CTGDKD368E Empty AL specified at line *line number***.**

Explanation: See message.

Operator response: Provide a valid registry file.

CTGDKD369E Empty EH specified at line *line number***.**

Explanation: See message.

Operator response: Provide a valid registry file.

CTGDKD370E Invalid tag at line *line number***:** *line***. Expected '[AL]:' or '[EH]:' or '[CONFIG]:' or '[ROLE]:' or '[ENDUSER]'.**

Explanation: See message.

Operator response: Provide a valid registry file.

CTGDKD371E Role is NULL.

Explanation: See message.

Operator response: Provide a valid registry file.

CTGDKD372E Invalid role: *aRole*

Explanation: The role must be 'admin', 'read' or 'execute'.

Operator response: Provide a valid registry file.

CTGDKD373E Log Listener is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD374E Exception caught on messageLogged method: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD375E The getSystemLogAppender method called with a NULL log; will return NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD376E getComponentLog: LogFileName parameter is NULL or empty.

Explanation: See message.

Operator response: No action is required.

CTGDKD377E Error while reading "*file name***" log file.**

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD378E LogFileName parameter is NULL or empty.

Explanation: See message.

Operator response: No action is required.

CTGDKD379E getComponentLogLastChunk: Error while reading "*file name*" log file.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD380E Component name parameter is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD381E Component name parameter is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD382E Min date parameter is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD383E Internal error: deleteAllOldCompLogs: Invalid componenet type: *component type*.

Explanation: See message.

Operator response: No action is required.

CTGDKD384E Internal error: deleteAllOldCompLogs: Invalid componenet type: *component type*.

Explanation: See message.

Operator response: No action is required.

CTGDKD385E Invalid component type specified for SystemLogAppender: "*component type***". The only valid values are 'AL' and 'EH'.**

Explanation: See message.

Operator response: No action is required.

CTGDKD386E No component type assigned to SystemLog Appender.

Explanation: See message.

Operator response: No action is required.

CTGDKD387E SystemLogAppender: component type has not been specified.

Explanation: See message.

Operator response: No action is required.

CTGDKD388E SystemLogAppender: component name has not been specified.

Explanation: See message.

Operator response: No action is required.

CTGDKD389E SystemLogAppender: log pattern has not been specified.

Explanation: See message.

Operator response: No action is required.

CTGDKD390E SystemLogAppender: could not generate log file name. Exception occurred: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD391E No component type assigned to SystemLog Appender.

Explanation: See message.

Operator response: No action is required.

CTGDKD392I TombstoneAutoCleaner started. Will delete Tombstones older than *number of days* **days.**

Explanation: No additional information is available for this message.

CTGDKD393I TombstoneAutoCleaner: initial run performed. Deleted: *number of tombstones* **tombstones.**

Explanation: No additional information is available for this message.

CTGDKD394I TombstoneAutoCleaner: scheduled run performed. Deleted: *number of tombstones* **tombstones.**

Explanation: No additional information is available for this message.

CTGDKD395E TombstoneAutoCleaner: thread interupted.

Explanation: An InterruptedException is encountered.

Operator response: No action is required.

CTGDKD396E TombstoneAutoCleaner error: *exception*

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD397I TombstoneAutoCleaner: time to next run: *timestamp***.**

Explanation: No additional information is available for this message.

CTGDKD398I TombstoneAutoCleaner: next run is scheduled for *timestamp***.**

Explanation: No additional information is available for this message.

CTGDKD399E Could not initialize Tombstone Manager database connection.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD400E Could not initialize Tombstone Manager Listener.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD401E Error in checking for tombstone records table.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD402I "*table name***" CREATE:** *SQL statement***.**

Explanation: No additional information is available for this message.

CTGDKD403E Error in creating tombstone table.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD404E Error in getting tombstone record by GUID.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD405E Error in deleting tombstone record by GUID.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD406E Error in constructing tombstone from database record.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD407E Error on retrieving tombstone records:

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD408E Error in retrieving last record to keep:

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD409E Error in deleting tombstone records:

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD410E Error in object deserialization:

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD411I Tombstones record count: *count*.

Explanation: No additional information is available for this message.

CTGDKD412E Error in count Tombstone records:

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD413E Insert operation of tombstone record in database failed.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD414E Tombstone Manager Listener already initialized.

Explanation: See message.

Operator response: No action is required.

CTGDKD415E Local Session is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKD416E Tombstone Manager Server API Listener successfully registered.

Explanation: See message.

Operator response: No action is required.

CTGDKD417I Tombstone created for event: *event*.

Explanation: No additional information is available for this message.

CTGDKD418I Current record count: *number of records*.

Explanation: No additional information is available for this message.

CTGDKD419I Initiating record deletion to max records: *integer*.

Explanation: No additional information is available for this message.

CTGDKD420I Finished record deletion.

Explanation: No additional information is available for this message.

CTGDKD421E Tombstone statistics serialization error.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD422E Object serialization failed.

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD423E Unable to get AssemblyLineConfig for AssemblyLine: *event ID*.

Explanation: See message.

Operator response: No action is required.

CTGDKD424E Unable to get TombstonesConfig for EventHandler: *event ID*.

Explanation: See message.

Operator response: No action is required.

CTGDKD425I initRecordCounters: recordsTrigger: *boolean*.

Explanation: No additional information is available for this message.

CTGDKD426I initRecordCounters: recordsMax: *integer*.

Explanation: No additional information is available for this message.

CTGDKD427I initRecordCounters: recordsCount: *integer*.

Explanation: No additional information is available for this message.

CTGDKD428I Records count monitoring is turned on.

Explanation: No additional information is available for this message.

CTGDKD429I Records count monitoring is disabled.

Explanation: No additional information is available for this message.

CTGDKD430I *line number*: *inputLine*

Explanation: No additional information is available for this message.

CTGDKD431E The IBM Tivoli Directory Integrator property store *property store name* **does not exist.**

Explanation: See message.

Operator response: Pass an existing IBM Tivoli Directory Integrator Property store name.

CTGDKD432I

```
Remote API Engine successfully initialized. SSL is enabled and Client Authentication is disabled.
```

Explanation: No additional information is available for this message.

CTGDKD433I Remote API successfully started on port:*port*, **bound to:'SessionFactory'. SSL is enabled and Client Authentication is disabled.**

Explanation: No additional information is available for this message.

CTGDKD434I

```
Remote API Engine successfully initialized. SSL and Client Authentication are disabled.
```

Explanation: No additional information is available for this message.

CTGDKD435I Remote API successfully started on port:*port*, bound to:'SessionFactory'. SSL and Client Authentication are disabled.

Explanation: No additional information is available for this message.

CTGDKD436E The desired custom class can not be found.

Explanation: See message.

Operator response: Pass a valid class name.

CTGDKD437E The desired custom method can not be found.

Explanation: See message.

Operator response: Pass a valid method name.

CTGDKD438E Exception occured in the invoked custom method.

Explanation: See message.

Operator response: No action is required.

CTGDKD439E Method does not have access to the definition of the specified custom class.

Explanation: See message.

Operator response: No action is required.

CTGDKD440E This method does not support invocations of methods with null value parameters.

Explanation: See message.

Operator response: Use the other invokeCustom method.

CTGDKD441E The custom method invocation is not turned on.

Explanation: See message.

Operator response: Turn on custom method invocation from global.properties file. Change api.custom.method.invoke.on property to true.

CTGDKD442E No classes are allowed for custom invocation.

Explanation: See message.

Operator response: Allow invocation of custom classes from global.properties file. Change api.custom.method.invoke.allowed.classes property.

CTGDKD443E The desired class is not allowed for invocation: *class name*.

Explanation: See message.

Operator response: Allow invocation of the class from global.properties file. Change api.custom.method.invoke.allowed.classes property.

CTGDKD444I Allowed classes for custom invocation: *class names*.

Explanation: No additional information is available for this message.

CTGDKD445I Custom method invocation is set to *boolean value***.**

Explanation: No additional information is available for this message.

CTGDKD446I Usage:
-input <input file>
-output <output file>
-mode <*operation mode* | *operation mode* | *operation mode* | *operation mode***>**
-keystore <keystore file>
-storepass <keystore password>
-alias <encryption key alias>
[-keypass <key password>]
[-transformation <encryption transformation>]
[-storetype <keystore type>]
[-cryptoproviderclass <security provider used for encryption>]

Explanation: No additional information is available for this message.

CTGDKD447E The provided file is not an encrypted IBM Tivoli Directory Integrator Config file.

Explanation: The IBM Tivoli Directory Integrator Config file signature is either missing or corrupted.

Operator response: Ensure the provided file is a valid encrypted IBM Tivoli Directory Integrator config file.

CTGDKD458E Error on retrieving tombstone records:

Explanation: See message.

Operator response: Review the exception to find further details on the error.

CTGDKD459W The Solution Name '*Solution Name***' of the configuration '***file name***' is not a valid file name. The configuration instance id and Solution Name will be changed to: '***Solution Name***'.**

Explanation: When a configuration has a defined Solution Name, the name used as the configuration instance id by the IBM Tivoli Directory Integrator Server. The configuration id is used to store certain artifacts, such as system logs, on the file system of the IBM Tivoli Directory Integrator Server. The Solution Name in the configuration file was not valid file name. The IBM Tivoli Directory Integrator Server has modified the Solution Name internally so that it can be used as a configuration id.

Operator response: Provide a valid Solution Name in the configuration file.

CTGDKD461I The Configuration Registry parsed file '*file name***' and found Solution Name '***name***'.**

Explanation: No additional information is available for this message.

CTGDKD462E Solution Name '*Solution Name***' is already in use by configuration '***file name***'.**

Explanation: No two configurations are allowed to have the same Solution Name within the same IBM Tivoli Directory Integrator Server.

Operator response: Ensure that no two configurations have the same Solution Names.

CTGDKD463W The IBM Tivoli Directory Integrator Server detected the Solution Name '*Solution Name***' from a client in the token '***token name***'.**

Explanation: The Server encountered a client utility that prefixes the Solution Names with the path of the configuration folder.

Operator response: No response is necessary.

CTGDKD464E Solution Name '*name*' of configuration '*file name*' coincides with the name of file '*file name*'.

Explanation: For security reasons, Solution Names are not allowed to coincide with names of existing files.

Operator response: Ensure the Solution Name of the configuration is not the same as the path of an existing file.

CTGDKD465W Password protected configuration detected in file ' *file name*'. The configuration will be only be accessible through its file name.

Explanation: The Server API is unable to extract Solution Names for password protected configurations present in the configuration codebase folder.

Operator response: No response is necessary.

CTGDKD466I Unable to parse the file '*file name*'. The file will processed as a valid configuration file and added it to the list of configurations.

Explanation: No additional information is available for this message.

CTGDKD467W Password protected configuration detected '*name*'. The Solution Name will be ignored and may already be used by another configuration.

Explanation: The Server API is unable to extract Solution Names for password protected configurations present in the configuration folder. The Solution Name will be ignored and may already be used by another configuration.

Operator response: Verify no configurations loaded on the server have the same Solution Name.

CTGDKD468E Invalid value specified for 'api.config.load.timeout': "*paramater value*". Server API will use the default value of this property.

Explanation: A NumberFormatException was encountered while converting the parameter from a String to an Integer.

Operator response: Ensure the api.config.load.timeout property in the global.properties is valid.

CTGDKD469W The configuration could not be loaded in the time specified in 'api.config.load.timeout': property.

Explanation: Server API is unable to load configuration in the timeout interval specified in 'api.config.load.timeout': property.

Operator response: No response is necessary.

CTGDKD470E Error while broadcasting audit notification. The event type was not specified in the event.

Explanation: The event could not be sent because it has no specified type.

Operator response: Set type of the event before attempting to send the event.

CTGDKD471E A password was not specified or was invalid for the encrypted file.

Explanation: See message.

Operator response: Provide a valid password.

CTGDKD472E The specified Run Name "*name*" cannot be used as a configuration instance id because it contains one or more of the following symbols: \ / : * ? " < > |.

Explanation: Each Run Name is used as a configuration instance id. Configuration instance ids are used as file names to store certain instance-related entities such as system logs. That is why a Run Name must be a valid file name.

Operator response: Specify a run name that does not contain slashes or colons.

CTGDKD473I User "*user name*" cannot be successfully looked up in the directory context. No group search was performed.

Explanation: No additional information is available for this message.

CTGDKD474E The required attribute "*attribute name*" is not specified.

Explanation: The attribute is required in order to search for the groups of the LDAP user, but the attribute is not set to a value.

Operator response: Specify an appropriate value for this attribute in global.properties or solution.properties or turn off the LDAP group support.

CTGDKD475E No search base was specified for the group search option. Assign a value to the property "*property name*".

Explanation: The attribute is required in order to search for the groups of the LDAP user, but the attribute is not set to a value.

Operator response: Specify a valid base for the group searches.

CTGDKD476I The attempt at direct binding for the LDAP group "*group name*" has failed.

Explanation: No additional information is available for this message.

CTGDKD477I The value for 'api.remote.naming.port': "*port*" is in the reserved range of port numbers.

Explanation: The naming port has a value between 1 and 1023. Port numbers in that range are reserved for special purposes.

Operator response: Check the property 'api.remote.naming.port' in the global.properties/solution.properties file, and assign it a proper value.

CTGDKD478E User Registry could not parse CONFIG identifier "*name*". Exception occurred: *exception*

Explanation: The User Registry could not derive a configuration instance id from the specified CONFIG identifier.

Operator response: Verify that the CONFIG identifier is either an absolute file name or is acceptable for a configuration instance run name.

CTGDKD479E The file cannot be deleted, because it is currently checked out.

Explanation: Someone holds a lock over the file (possibly editing it at the moment). The file cannot be deleted until the lock is released.

Operator response: Verify that the file is not checked out.

CTGDKD480E Cannot delete file '*file name*'.

Explanation: A file system error occurred while deleting the file. Possibly the file does not exist.

Operator response: Verify that the file exists. Verify the file system permissions of the IBM Tivoli Directory Integrator Server process over the file.

CTGDKD481E Error occurred while reading the configuration: *exception*

Explanation: A problem was encountered while reading the configuration in order to obtain its Solution Name. Possibly the configuration syntax is incorrect.

Operator response: Verify that the configuration is valid.

CTGDKD482E No SSL socket is associated with the current thread.

Explanation: SSL socket is null.

Operator response: No action is required.

CTGDKD483E SSL socket session is NULL.

Explanation: A problem was encountered while retrieving SSL socket session.

Operator response: Check the connection settings.

CTGDKD484E SSL session certificate chain is empty.

Explanation: No certificates were found for this SSL session.

Operator response: Check the connection settings.

CTGDKD486E Required property is missing: *propery key*

Explanation: There is no value for the provided key in the property map.

Operator response: No action is required.

CTGDKD489E Unable to create socket: *exception*

Explanation: See the error message.

Operator response: Check host name and port number and if the problem persits contact IBM support.

CTGDKD492E No socket is associated with the current thread.

Explanation: Socket is null.

Operator response: No action is required.

CTGDKD493E Unrecognized Callback.

Explanation: See error trace.

Operator response: No action is required.

CTGDKD494E One of the listeners for AssemblyLine events threw an exception: '*exception***'.**

Explanation: See the message of the exception.

Operator response: No action is required.

CTGDKD495E One of the listeners for AssemblyLine events threw an unexpected exception: '*exception***'. Will unregister that listener.**

Explanation: Unexpected error occurred while notifying one of the AssemblyLine listeners. Probably the process of a remote listener was terminated. See the message of the exception.

Operator response: No action is required.

CTGDKD496W One of the listeners for logged messages threw an unexpected exception: '*exception***'. Will unregister that listener.**

Explanation: Unexpected error occurred while notifying one of the log listeners. Probably the process of a remote listener was terminated. See the message of the exception.

Operator response: No action is required.

CTGDKD497E Listener object is NULL.

Explanation: A listener object is required.

Operator response: Make sure a non-null listener is passed to the API.

CTGDKD498E Listener object is NULL.

Explanation: A listener object is required.

Operator response: Make sure a non-null listener is passed to the API.

CTGDKD499E Cannot unregister the specified listener because it has not been registered.

Explanation: Listener objects are associated with the Server API handle. You cannot unregister a listener that was registered in another handle.

Operator response: Use the same Server API handle to unregister the listener that you used to register it in the first place.

CTGDKD500E Listener object is NULL.

Explanation: A listener object is required.

Operator response: Make sure a non-null listener is passed to the API.

CTGDKD501E Cannot unregister the specified listener because it has not been registered.

Explanation: Listener objects are associated with the Server API handle. You cannot unregister a listener that was registered in another handle.

Operator response: Use the same Server API handle to unregister the listener that you used to register it in the first place.

CTGDKD502E Listener object is NULL.

Explanation: A listener object is required.

Operator response: Make sure a non-null listener is passed to the API.

CTGDKD503E Cannot unregister the specified listener because it has not been registered.

Explanation: Listener objects are associated with the Server API handle. You cannot unregister a listener that was registered in another handle.

Operator response: Use the same Server API handle to unregister the listener that you used to register it in the first place.

CTGDKD504E Listener object is NULL.

Explanation: A listener object is required.

Operator response: Make sure a non-null listener is passed to the API.

CTGDKD505E Cannot unregister the specified listener because it has not been registered.

Explanation: Listener objects are associated with the Server API handle. You cannot unregister a listener that was registered in another handle.

Operator response: Use the same Server API handle to unregister the listener that you used to register it in the first place.

CTGDKD506E A communication error occurred while sending a log message to remote listener: *exception*

Explanation: Could not send message to remote log listener. Probably the remote listener has died or there are network problems.

Operator response: Review the exception to find further details on the error.

CTGDKE

CTGDKE001 - CTGDKE100

CTGDKE001I Use a named ExternalProperties object for this call.

Explanation: No additional information is available for this message.

CTGDKE002I Listing property store *property store name***.**

Explanation: No additional information is available for this message.

CTGDKE003E No Config driver for: *URL***.**

Explanation: Internal error has occurred.

Operator response: Contact IBM support.

CTGDKE004E Missing password for Encrypted file.

Explanation: Internal error has occurred.

Operator response: Contact IBM support.

CTGDKE005I Inside the getNamespace method: name=*object***, namespace containts the key=***boolean***.**

Explanation: No additional information is available for this message.

CTGDKE006I Registering namespace: "*object***".**

Explanation: No additional information is available for this message.

CTGDKE007I Unregister namespace: "*object***.**

Explanation: No additional information is available for this message.

CTGDKE008I Add namespace pending unload list: "*object***.**

Explanation: No additional information is available for this message.

CTGDKE009I The namespace is not in global namespace: *object***.**

Explanation: No additional information is available for this message.

CTGDKE010I Inside the garbageCollect method...

Explanation: No additional information is available for this message.

CTGDKE011I Reviewing namespace *named URL* **for garbage collection.**

Explanation: No additional information is available for this message.

CTGDKE012I Removing namespace: *named URL*.

Explanation: No additional information is available for this message.

CTGDKE013I Inside canRemoveNamespace method: *object*.

Explanation: No additional information is available for this message.

CTGDKE014I The canRemoveNamespace method check includes: *object*.

Explanation: No additional information is available for this message.

CTGDKE015I The canRemoveNamespace method determined the "*named URL***" is referenced by "***object***".**

Explanation: No additional information is available for this message.

CTGDKE016E Not a namespace reference: *name*

Explanation: Internal error has occurred.

Operator response: Contact IBM support.

CTGDKE017E Undefined namespace reference: *string*.

Explanation: Internal error has occurred.

Operator response: Contact IBM support.

CTGDKE018E Undefined namespace reference: *namespace* **in** *object*.

Explanation: Internal error has occurred.

Operator response: Contact IBM support.

CTGDKE019E Package has no Info/packageid node.

Explanation: Internal error has occurred.

Operator response: Contact IBM support.

CTGDKE020I Registered package "*package name***".**

Explanation: No additional information is available for this message.

CTGDKE021I Inside the removeNamespace method: name=*object***, namespace containts the key=***boolean*.

Explanation: No additional information is available for this message.

CTGDKE022E No available property stores to read key "*key***".**

Explanation: The property store from which the user tried to get a value is not defined.

Operator response: Define a property store with suitable name that contains the needed key(s).

CTGDKE023I The getProperty method will search using key *key*.

Explanation: No additional information is available for this message.

CTGDKE024I Checking to see if property is in the property store: *property store name*.

Explanation: No additional information is available for this message.

CTGDKE025I Found the property in the property store: *property store name*.

Explanation: No additional information is available for this message.

CTGDKE026I The property was not found.

Explanation: No additional information is available for this message.

CTGDKE027E No available property stores to write key "*key*".

Explanation: The user has tried to write to a property store that does not exists.

Operator response: Define a property store with suitable name.

CTGDKE028E No default store to accept: *key*.

Explanation: The user has not specified default property store.

Operator response: Define default property store to be used instead of the store with the specified name or property store with such name.

CTGDKE029I The Property Store cache is disabled. The cache timeout is set to *number of seconds* seconds.

Explanation: No additional information is available for this message.

CTGDKE030I The Property Store cache is enabled. The cache timeout is set to *number of seconds* seconds.

Explanation: No additional information is available for this message.

CTGDKE031I Caching all properties from data source.

Explanation: No additional information is available for this message.

CTGDKE032I Cached *number of properties* properties.

Explanation: No additional information is available for this message.

CTGDKE033I Returning cached entry for key *key*.

Explanation: No additional information is available for this message.

CTGDKE034I Removing expired cache entry for key=*key*

Explanation: No additional information is available for this message.

CTGDKE035I Adding cache entry for key *key*.

Explanation: No additional information is available for this message.

CTGDKE036E Property key "*key*" is not unique.

Explanation: The key, of which the user tried to read the value, is not unique.

Operator response: Ensure the records in a property store have not repeating keys.

CTGDKE037E Property store "*property store name*" is configured as read-only.

Explanation: The store to which the user writes is configured as read only.

Operator response: Configure the property store so that it is not read only.

CTGDKE038E No 'key' attribute specified.

Explanation: The entry does not have the "key" attribute.

Operator response: Define the "key" attribute in the entry.

CTGDKE039E Error occurred when creating IBM Tivoli Directory Integrator Property store. Property store: *property store name* **Exception:** *exception*

Explanation: Error occurred during the initialization of Properties Connector.

Operator response: Check the configuration.

CTGDKE040E Property store "*store name*" is not available to read key "*key*".

Explanation: The named property store from which the user tried to get a value, is not available.

Operator response: Verify that the property store with the given name exists and is properly configured.

CTGDKE041W Property store "*store name*" does not contain key "*key*".

Explanation: The named property store from which the user tried to get a value, did not contain the given key.

Operator response: Verify that the property store with the given name contains the key.

CTGDKE042E Problem parsing component definition file "*path name*".

Explanation: The file indicated by the given path could not be parsed, and the corresponding component will not be available.

Operator response: Verify the syntax of the file indicated.

CTGDKE043E An error occurred while encrypting data.

Explanation: See error trace.

Operator response: Check the configuration and try again.

CTGDKE101 - CTGDKE300

CTGDKE101E Constructed with non-TreeMap object: *data*.

Explanation: See message.

Operator response: No action is required.

CTGDKE102E *Component name* **Cannot setup inheritance:** *parameter*.

Explanation: See message.

Operator response: No action is required.

CTGDKE103E Cannot inherit from itself: *component name***?**

Explanation: This message occurs when a component is defined to inherit from itself, or the component from which it inherits is changed with the 'Inherit from' button.

Operator response: Change the configuration so that no components inherit from themselves.

CTGDKE104E *component name***: This object has no MetamergeConfig object.**

Explanation: See message.

Operator response: No action is required.

CTGDKE105E *component name* **cannot inherit from self.**

Explanation: See message.

Operator response: No action is required.

CTGDKE106I this class is no longer in use: ConnectorSchemaConfigImpl.

Explanation: No additional information is available for this message.

CTGDKE107E Unknown property line: *string***.**

Explanation: See message.

Operator response: No action is required.

CTGDKE108E No filename specified for *component name***.**

Explanation: See message.

Operator response: No action is required.

CTGDKE109I EXTPROP: getParameter: *name***.**

Explanation: No additional information is available for this message.

CTGDKE110I EXTPROP: setValue: *name* **=** *value*

Explanation: No additional information is available for this message.

CTGDKE111E No metamerge Config in this or parents object for: *object***.**

Explanation: See message.

Operator response: No action is required.

CTGDKE112E Loading configuration in server secure mode combined with password is not allowed

Explanation: See message.

Operator response: No action is required.

CTGDKE113I Convert old style CFG file.

Explanation: No additional information is available for this message.

CTGDKE114I Using new style CFG file.

Explanation: No additional information is available for this message.

CTGDKE115E FileConfig Data is NULL.

Explanation: See message.

Operator response: No action is required.

CTGDKE116I Ignoring create of forms folder.

Explanation: No additional information is available for this message.

CTGDKE117I Move folder from *name* **to** *name***.**

Explanation: No additional information is available for this message.

CTGDKE118I convertNames: fixHooks for AssemblyLine *AssemblyLine name***. Exception occurred:** *exception*

Explanation: No additional information is available for this message.

CTGDKE119I convertNames: fixHooks for Connectors. Exception occurred: *exception*

Explanation: No additional information is available for this message.

CTGDKE120I fixIncludes: *ignore***.**

Explanation: No additional information is available for this message.

CTGDKE122I LOOKUP: *name***,** *class name***.**

Explanation: No additional information is available for this message.

CTGDKE123I Cache hit for: *name***,** *class name@hash code***.**

Explanation: No additional information is available for this message.

CTGDKE124E Not a context/treemap: *name***.**

Explanation: See message.

Operator response: No action is required.

CTGDKE125I Add baseconfig cache: *name***,** *class name@obj.hashCode()*

Explanation: No additional information is available for this message.

CTGDKE126I Add object cache: *name***,** *class name@ hash code***.**

Explanation: No additional information is available for this message.

CTGDKE127E Cannot save to: *class name***.**

Explanation: See message.

Operator response: No action is required.

CTGDKE128E Creating a folder is not supported by this config driver.

Explanation: This is the base config driver. It does not support creating folders.

Operator response: Consider using a config driver which supports creating folders.

CTGDKE129E Bind not supported by this Config driver.

Explanation: See message.

Operator response: No action is required.

CTGDKE130E Rename not supported by this Config driver.

Explanation: See message. This method rename in MetamergeConfigImpl class is intended to be overriden by decendants of MetamergeConfigImpl class.

Operator response: No action is required.

CTGDKE131I AssemblyLine *name* **found in** *folder name***.**

Explanation: No additional information is available for this message.

CTGDKE132E *name* **is not an AssemblyLineConfig.**

Explanation: See message. The user tries to perform an operation for an Assembly Line that does not exists.

Operator response: Specify the name of existing Assembly Line.

CTGDKE133I ConnectorConfig *name* **found in** *folder name***.**

Explanation: No additional information is available for this message.

CTGDKE134E *name* **is not a ConnectorConfig.**

Explanation: See message.

Operator response: No action is required.

CTGDKE135I ParserConfig *name* **found in** *folder name***.**

Explanation: No additional information is available for this message.

CTGDKE136E *name* **is not a Parser.**

Explanation: See message.

Operator response: No action is required.

CTGDKE137I EventHandlerConfig *name* **found in** *folder name***.**

Explanation: No additional information is available for this message.

CTGDKE138E *name* **is not an EventHandler**

Explanation: See message.

Operator response: No action is required.

CTGDKE139I Script *name* **found in** *folder name***.**

Explanation: No additional information is available for this message.

CTGDKE140E *name* **is not a Script.**

Explanation: See message.

Operator response: No action is required.

CTGDKE141I Function *name* **found in** *folder name***.**

Explanation: No additional information is available for this message.

CTGDKE142E *name* **is not a Function object.**

Explanation: See message.

Operator response: No action is required.

CTGDKE143E *name* **is not a NamespaceConfig.**

Explanation: See message.

Operator response: No action is required.

CTGDKE144E Cannot recursively create folders.

Explanation: See message.

Operator response: No action is required.

CTGDKE145E Single name component required.

Explanation: See message.

Operator response: No action is required.

CTGDKE146I CREATE FOLDER: *foldr name***.**

Explanation: No additional information is available for this message.

CTGDKE147E Invalid behavior on exhausted pool vallue passed: *integer***.**

Explanation: See message.

Operator response: No action is required.

CTGDKE148I Found existing attribute for "*attribute name.***" while migrating 5.2 call parameters.**

Explanation: No additional information is available for this message.

CTGDKE149E No name for CallParam

Explanation: See message.

Operator response: No action is required.

CTGDKE150I AssemblyLineFactory: build *class name***.**

Explanation: No additional information is available for this message.

CTGDKE151I AssemblyLineFactory: end build

Explanation: No additional information is available for this message.

CTGDKE152E Cannot parse: *class name***.**

Explanation: See message.

Operator response: No action is required.

CTGDKE153E Cannot serialize: *class name***.**

Explanation: See message.

Operator response: No action is required.

CTGDKE154E Cannot serialize *class name***.**

Explanation: See message.

Operator response: No action is required.

CTGDKE155I XML ConnectorFactory: migrating version 1.0 config to 1.1 (schema configuration).

Explanation: No additional information is available for this message.

CTGDKE156E Cannot serialize *class name.***.**

Explanation: See message.

Operator response: No action is required.

CTGDKE157I parse: *tag name***.**

Explanation: No additional information is available for this message.

CTGDKE158I EventHandler: *Config name***, actionCount=***integer***.**

Explanation: No additional information is available for this message.

CTGDKE159E *ACTION_MAP_TAG* **with no** *ACTION_MAP_NAME_TAG* **child element.**

Explanation: See message.

Operator response: No action is required.

CTGDKE160I Created EventHandlerActionConfig: *name***.**

Explanation: No additional information is available for this message.

CTGDKE161I build: *Config name*

Explanation: No additional information is available for this message.

CTGDKE162E No XML factory defined for tag: *tag*

Explanation: See message.

Operator response: No action is required.

CTGDKE163I getImpl: tag=*tag***, class=***class name***.**

Explanation: No additional information is available for this message.

CTGDKE164E No configuration implementation defined for tag: *tag***.**

Explanation: See message.

Operator response: No action is required.

CTGDKE165I Dumping Config...

Explanation: No additional information is available for this message.

CTGDKE166I >> Config parameter: *parameter name***:** *parameter value***.**

Explanation: No additional information is available for this message.

CTGDKE167E 'Hook' encountered without a name.

Explanation: See message.

Operator response: No action is required.

CTGDKE167I HookFactory parse: *tag name***.**

Explanation: No additional information is available for this message.

CTGDKE168E No loop type tag in config.

Explanation: See message. Loop type tag is created when a loop component is added.

Operator response: No action is required.

CTGDKE168I HookFactory getItem: *tag name***.**

Explanation: No additional information is available for this message.

CTGDKE169E Multiple nodes: *node name***;** *node name***.**

Explanation: Internal error occurred when working with the Library.

Operator response: Contact IBM support.

CTGDKE169I HOOK: name=*name***, enabled=***string***, debug=***debug***.**

Explanation: No additional information is available for this message.

CTGDKE170E Only one Config item allowed: *Config object*

Explanation: See message.

Operator response: No action is required.

CTGDKE171I External lookup in: *base***; for** *name***.**

Explanation: No additional information is available for this message.

CTGDKE172I Setting base: *base name***.**

Explanation: No additional information is available for this message.

CTGDKE173I MetamergeConfigFS Commit Changes.

Explanation: No additional information is available for this message.

CTGDKE174I - Commit Changes: Process dirty list.

Explanation: No additional information is available for this message.

CTGDKE175I - Commit Changes: next dirty: *name***.**

Explanation: No additional information is available for this message.

CTGDKE176I - Commit Changes: Update modified flags.

Explanation: No additional information is available for this message.

CTGDKE177E No such file: *file name***.**

Explanation: See message.

Operator response: No action is required.

CTGDKE178I Create new File: *path***.**

Explanation: No additional information is available for this message.

CTGDKE179E Cannot load client encrypted file in server secure mode.

Explanation: See message.

Operator response: No action is required.

CTGDKE180E Missing password for Encrypted file.

Explanation: See message.

Operator response: No action is required.

CTGDKE181I Read current File (encrypted).

Explanation: No additional information is available for this message.

CTGDKE182I Read current File.

Explanation: No additional information is available for this message.

CTGDKE183I Read input stream.

Explanation: No additional information is available for this message.

CTGDKE184I Read byte array.

Explanation: No additional information is available for this message.

CTGDKE185I Read URL.

Explanation: No additional information is available for this message.

CTGDKE186I Path is a RemoteConfigURL.

Explanation: No additional information is available for this message.

CTGDKE187E Unknown PROVIDER_URL: *path***.**

Explanation: See message.

Operator response: No action is required.

CTGDKE188E Config file is not PKI encrypted (not allowed in server secure mode).

Explanation: See message.

Operator response: No action is required.

CTGDKE189I *name* **>> found cached object.**

Explanation: No additional information is available for this message.

CTGDKE190E Single name component required.

Explanation: See message.

Operator response: No action is required.

CTGDKE191E Cannot recursively create folders.

Explanation: See message.

Operator response: No action is required.

CTGDKE192E Move not supported.

Explanation: See message.

Operator response: No action is required.

CTGDKE193E Internal error: The XML element not found for rename operation.

Explanation: See message.

Operator response: No action is required.

CTGDKE194E Cannot remove standard object.

Explanation: See message.

Operator response: No action is required.

CTGDKE195E Cannot remove top level element.

Explanation: See message.

Operator response: No action is required.

CTGDKE196I InternalBind: *object name*, *size* **-->** *object*.

Explanation: No additional information is available for this message.

CTGDKE197E No XML Factory for object: *name*, **class:** *class name*.

Explanation: See message.

Operator response: No action is required.

CTGDKE198I transformObject: Name=*name*, **class=***class name*, **tag=***tag*.

Explanation: No additional information is available for this message.

CTGDKE199I MetamergeXML Commit Changes.

Explanation: No additional information is available for this message.

CTGDKE200E Saving configuration in server secure mode combined with password is not allowed.

Explanation: See message.

Operator response: No action is required.

CTGDKE202I - Commit Changes: Process dirty list.

Explanation: No additional information is available for this message.

CTGDKE203I - Commit Changes: next dirty: *name*.

Explanation: No additional information is available for this message.

CTGDKE204I - Commit Changes: Update modified flags.

Explanation: No additional information is available for this message.

CTGDKE205W Restoring *file name* **as** *file name*.

Explanation: See message.

Operator response: No action is required.

CTGDKE206E Cannot save because no output was specified.

Explanation: See message.

Operator response: No action is required.

CTGDKE207E Unknown output object class: *class name*.

Explanation: See message.

Operator response: No action is required.

CTGDKE208I SchemaFactory parse method: *tag name*.

Explanation: No additional information is available for this message.

CTGDKE209I SchemaFactory migrateSchemaItem method: *tag name*.

Explanation: No additional information is available for this message.

CTGDKE210I SchemaFactory getItem method: *tag name*.

Explanation: No additional information is available for this message.

CTGDKE211E Cannot rename standard folder.

Explanation: Standard folders cannnot be renamed.

Operator response: No action is required.

CTGDKE212E Could not obtain remote Session: Session object is null.

Explanation: The remote session must be defined and set before it can be used

Operator response: Define the remote session parameters

CTGDKE213E The XML document *filename* **does not have a root tag of** *tag name*.

Explanation: The XML configuration file does not have the MetamergeConfig root tag.

Operator response: Valid IBM Tivoli Directory Integrator XML configurations must have the MetamergeConfig root tag. Ensure that the XML configuration that you have selected has the MetamergeConfig root tag.

CTGDKE214E The XML document *filename* **is newer than version** *version number*.

Explanation: The version of the configuration file is not supported in the current version of the IBM Tivoli Directory Integrator Configuration Editor.

Operator response: Use the latest version of the IBM Tivoli Directory Integrator Configuration Editor tool to load this version of the configuration file.

CTGDKE215W The XML document *filename* **is old. Version** *version number* **expected, version** *version number* **found. The configuration will be upgraded in memory and used.**

Explanation: The version of the configuration file used is older than the expected version.

Operator response: The older version of the configuration is updated in memory. You need to save the older version as a new different file using the Save as functionality to incorporate the changes made.

CTGDKE216I The old version of the file saved as *file name*.

Explanation: No additional information is available for this message.

CTGDKE217E *compound name* **could not be found at** *context*.

Explanation: Internal error has occurred.

Operator response: Contact IBM support.

CTGDKE218E *compound name* **could not be found.**

Explanation: Internal error has occurred.

Operator response: Contact IBM support.

CTGDKE219E Parent from which AssemblyLine Component inherits is not present.

Explanation: Internal error has occurred.

Operator response: Contact IBM support.

CTGDKE220E *name* **is already used as operation name.**

Explanation: This error occured because the user tried to name an operation on the Connector level and an operation with that name already exists.

Operator response: Specify different name for the operation.

CTGDKE220I Inheriting from *name***.**

Explanation: No additional information is available for this message.

CTGDKE221W The component name is invalid: *name***. An exception occurred:** *exception*

Explanation: Component name cannot be parsed.

Operator response: Examine the exception and check the configuration.

CTGDKE222W Component *component name* **has been renamed to** *component name***. This has been corrected in your Config file.**

Explanation: The name has been changed as the message indicated.

Operator response: Nothing needs to be done, the next time the config file is saved from the Config Editor, the new name will be written.

CTGDKE223W The old Component name *component name* **has been resolved to** *component name***.**

Explanation: The component name has been resolved to its new name as the message indicated.

Operator response: No action is required.

CTGDKE224W The evaluation of parameter *parameter name* **in** *config item* **using expression "***expression***" did not return any value.**

Explanation: The named parameter did not evaluate to any value.

Operator response: If the expression uses a property, verify that the property store is well defined and contains the given key. If the expression uses javascript, check the javascript code.

CTGDKE225E The evaluation of parameter *parameter name* **in** *config item* **using expression "***expression***" caused an error.**

Explanation: Evaluating the named parameter caused an error.

Operator response: Inspect the logged error and the expression. Verify that the expression is well formed. If the expression uses a property, verify that you have access to the property store. If the expression uses javascript, check the javascript code.

CTGDKE226E Cannot read the config file *file path***.**

Explanation: The config file either does not exist or is empty.

Operator response: Verify that the config file exists at the specified location and is not empty.

CTGDKE227E Translation file *file path* **not found.**

Explanation: The translation file was not found.

Operator response: Verify that the translation file exists inside a jar file in the jars folder.

CTGDKE228E Cannot find the Java class, which the reconnect rule refers to. The error is: *exception*

Explanation: The 'exceptionClass' parameter of the reconnect rule references a Java class, which is not available.

Operator response: Verify that the exception class is on the classpath.

CTGDKE229E '*action name***' is not valid for a value of the 'action' parameter of the reconnect rule. Must be either 'error' or 'reconnect'.**

Explanation: The configuration of the reconnect rule is incorrect.

Operator response: Verify that the configuration is correct.

CTGDKE230E Cannot find configuration for component '*component name***' inside the configuration of AssemblyLine '***AssemblyLine name***'.**

Explanation: This is an internal error.

Operator response: Contact IBM support.

CTGDKE231E The provided path : '*path***' does not contain a configuration object.**

Explanation: The provided path is not valid

Operator response: Check the path of the configuration and make sure it is correct.

CTGDKE232E The provided path : '*path***' does not contain configuration a object.**

Explanation: The provided path is not valid

Operator response: Check the path of the configuration and make sure it is correct.

CTGDKE233E The provided path : '*path***' does not contain a configuration object.**

Explanation: The provided path is not valid

Operator response: Check the path of the configuration and make sure it is correct.

CTGDKE234W *Exception message*

Explanation: We log a Tivoli Directory Integrator exception message which has its own explanation.

Operator response: Examine the Exception message.

CTGDKG

CTGDKG001I Usage: IDILoader java-class [params]

Explanation: No additional information is available for this message.

CTGDKG002E The IDILoader cannot locate installation directory.

Explanation: The IDILoader could not load in the IDILoader.properties resource. This is an internal error.

Operator response: Contact IBM support.

CTGDKG003I Jars Directory: *directory*.

Explanation: No additional information is available for this message.

CTGDKG004I addFiles: *path*.

Explanation: No additional information is available for this message.

CTGDKG005I The directory path specified does not exist: *path*.

Explanation: No additional information is available for this message.

CTGDKG006I The file is not a jar or zip file: *path*.

Explanation: No additional information is available for this message.

CTGDKG007I No files found in the path: *path*.

Explanation: No additional information is available for this message.

CTGDKG008I Adding files to the jar files list: *path*.

Explanation: No additional information is available for this message.

CTGDKG009I addPackages: *path*.

Explanation: No additional information is available for this message.

CTGDKG010I The directory path specified does not exist: *path*.

Explanation: No additional information is available for this message.

CTGDKG011I No files found in the path: *path*.

Explanation: No additional information is available for this message.

CTGDKG012I Adding files to the packages list: *path*.

Explanation: No additional information is available for this message.

CTGDKG013I Checking for idi.inf: *path*.

Explanation: No additional information is available for this message.

CTGDKG014I Added installed component: *jar file entry*, *configuration string*.

Explanation: No additional information is available for this message.

CTGDKG015I Unable to retrieve 'idi.inf' from *path*. **An exception occurred:** *exception*

Explanation: No additional information is available for this message.

CTGDKG016I cacheJarContents: *jar file entry*, **dir=***boolean*.

Explanation: No additional information is available for this message.

CTGDKG017I Class '*class name*' was found in multiple jars. Using *path*, ignoring: *path*.

Explanation: No additional information is available for this message.

CTGDKG018I cacheJarContents cache: class=*class name*, path=*path*.

Explanation: No additional information is available for this message.

CTGDKG019I cacheJarContents: *path*. Exception occurred: *exception*

Explanation: No additional information is available for this message.

CTGDKG020I Load initial class: *class name*.

Explanation: No additional information is available for this message.

CTGDKG021I Get main method: *class name*.

Explanation: No additional information is available for this message.

CTGDKG022I Invoke main method: *class name*.

Explanation: No additional information is available for this message.

CTGDKG023E Error while starting main class.

Explanation: Launching the entry point class of the IBM Tivoli Directory Integrator product failed.

Operator response: Examine the error. Verify the IBM Tivoli Directory Integrator installation is not corrupted. If the problem persists contact IBM support.

CTGDKG024I findResource: *resource name*.

Explanation: No additional information is available for this message.

CTGDKG025I Loading resource *resource name* from cache *path*.

Explanation: No additional information is available for this message.

CTGDKG026E Error while loading from the cache.

Explanation: An error occured while reading from an internal data structure.

Operator response: Examine the error. Verify the IBM Tivoli Directory Integrator installation is not corrupted. If the problem persists contact IBM support.

CTGDKG027I The resource *resource name* was not found in the cache. Try looking in all jar files.

Explanation: No additional information is available for this message.

CTGDKG028I Resource found in jar file *jar name*.

Explanation: No additional information is available for this message.

CTGDKG029I URL: *URL*.

Explanation: No additional information is available for this message.

CTGDKG030I The resource *resource name* was not found by the IDILoader. Try the parent loader.

Explanation: No additional information is available for this message.

CTGDKG031I Searching for the library *library name* in directory *directory*.

Explanation: No additional information is available for this message.

CTGDKG032I The library *library name* was found in the file *file*.

Explanation: No additional information is available for this message.

CTGDKG033I Loading class data *class name* from cache *path*.

Explanation: No additional information is available for this message.

CTGDKG034E Error while loading from cache.

Explanation: An error occured while reading from an internal data structure or class file could not be read.

Operator response: Examine the error. Verify the IBM Tivoli Directory Integrator installation is not corrupted. If the problem persists contact IBM support.

CTGDKG035I Loading user jars from *path*.

Explanation: No additional information is available for this message.

CTGDKG036E Error while searching for resource *resource name* in jar file: *jar file*.

Explanation: An error occurred while reading the jar file.

Operator response: Examine the error. Verify the jar file is not corrupted. If the problem persists contact IBM support.

CTGDKH

CTGDKH001E Exception occurred while trying to read property file: *exception*.

Explanation: Review the exception message for more information. This is an internal error.

Operator response: Contact IBM support.

CTGDKI

CTGDKI001I The 'java.naming.factory.initial' is set to 'com.ibm.dsml2.jndi.DSML2InitialContextFactory'.

Explanation: No additional information is available for this message.

CTGDKJ

CTGDKJ001 - CTGDKJ100

CTGDKJ001E Castor mapping file not specified.

Explanation: The 'mappingFile' Function Component parameter is not set.

Operator response: Specify the mappingFile parameter.

CTGDKJ002E Invalid value for '*parameter name*': *parameter value*.

Explanation: The return type value is incorrect.

Operator response: Set a proper value to the return type parameter.

CTGDKJ003E Could not load mapping file: *Exception message*

Explanation: An Exception occured while trying to load the mapping file.

Operator response: Check the mapping file and try again.

CTGDKJ004E Could not create Document Builder: *exception message*

Explanation: An exception occured while the Factory was trying to create a new document builder.

Operator response: DocumentBuilder which satisfies the configuration requested cannot be created.

CTGDKJ005E Invalid root element name: *Exception message*

Explanation: There are several possible reasons for this Exception: while creating the DOMElement, if an illegal character is in the specified name; or the parent node is of a type that does not allow children of the type of the newChild node while appending the child node ; or the parent node is created from a different document than the one which created the child node while appending the child node; or the parent node is read-only or if the previous parent of the node being inserted is read-only while appending the child node.

Operator response: Verify that the name of the root element does not contain invalid characters.

CTGDKJ006E Error on marshalling Entry attributes: *Exception message*

Explanation: There are several possible reasons for this Exception: while creating the DOMElement, if an illegal character is in the specified name; or the parent node is of a type that does not allow children of the type of the newChild node while appending the child node; or the parent node is created from a different document than the one which created the child node while appending the child node; or the parent node is read-only or if the previous parent of the node being inserted is read-only while appending the child node; or while sets the mapping to be used by the marshalling Framework; or while marshalling Object as XML.

Operator response: Verify the content of the mapping file.

CTGDKJ007E Error while transforming DOM to string: *Exception message*

Explanation: There are several possible reasons for this Exception: while obtain the new instance of the TransformerFactory if the implementation is not available or cannot be instantiated; or while creating the new Transformer object; or while setting the output property if the property is not supported, and is not qualified with a namespace; or while transforming if an unrecoverable error occurs during the transformation.

Operator response: Contact IBM support.

CTGDKJ008E Could not load mapping file: *Exception message*

Explanation: This Exception could occur if the mapping file is invalid or if an Error occur while reading the mapping file.

Operator response: Check the mapping file and try again.

CTGDKJ009E Could not create Document Builder: *Exception message*

Explanation: An Exception occured while creating the DocumentBuilder which satisfies the configuration requested.

Operator response: Check the configuration parameters and try again.

CTGDKJ010E Error on object marshalling: *exception message*

Explanation: There are several possible reasons for this Exception: while creating the DOMElement, if an illegal character is in the specified name; or while setting the mapping file to be used by the marshalling Framework; or while marshalling Object as XML.

Operator response: Verify the syntax of the name of the root element.

CTGDKJ011E Exception while transforming DOM to String: *exception message*

Explanation: There are several possible reasons for this Exception: the Function Component may have been unable to obtain the new instance of the TransformerFactory because the implementation was not available or could not be instantiated; or the Function Component may have been unable to create the new Transformer object; or the Function Component may have been unable to set the output property because the property was not supported, or was not qualified with a namespace; or the Function Component may have encountered an unrecoverable error during a transformation.

Operator response: Examine the exception message. Contact IBM support.

CTGDKJ012E Invalid return type specified: *return type***.**

Explanation: The return type does not match the supported return types.

Operator response: Provide a proper return type.

CTGDKJ101 - CTGDKJ200

CTGDKJ101E Castor mapping file not specified.

Explanation: The 'mappingFile' Function Component parameter is not set.

Operator response: Specify the mappingFile parameter.

CTGDKJ102E Invalid value for '*parameter name***': *parameter value***.**

Explanation: The return type value is incorrect.

Operator response: Set a proper value to the return type parameter.

CTGDKJ103E Empty attribute specification: *attributes***.**

Explanation: The received attribute is empty.

Operator response: Provide a valid value in the Attribute Specification.

CTGDKJ104E XPath not specified for attribute: *attribute name***.**

Explanation: The received attribute value is not correct.

Operator response: In the Attribute Specification provide a valid value.

CTGDKJ105E Could not load mapping file: *exception message*

Explanation: An error occured while trying to load mapping file. The file is invalid.

Operator response: Provide a valid mapping file and try again.

CTGDKJ106E Could not create Unmarshaller: *exception message*

Explanation: An error occured while trying to create a new Unmarshaller object. A possible reason for the error is when an invalid mapping is used for creating the Unmarshaller object.

Operator response: Try with valid mapping for creating the Unmarshaller object.

CTGDKJ107E Unable to create DOM Document from XML String: *exception message*

Explanation: An error occured while trying to create Document from XML String. There are several possible reasons: - while creating a new DocumentBuilder if a DocumentBuilder cannot be created which satisfies the configuration requested. - while parsing the Document with the given InputSource if an Input/Output error occurs or if a parse error occurs.

Operator response: If the exception is during the parse of the xmlString, correct the XML element given as String object and try again.

CTGDKJ108E No input data was passed to the Function Component. The Function Component was passed the following expected type: *input type***.**

Explanation: No data is provided to the Function Component.

Operator response: Try with input data matching the expected type.

CTGDKJ109E Special type '*special type attribute***' with attribute:***attribute name* **is not supported.**

Explanation: The specified special type of attribute in the Attribute Specification section of the Function Component is not supported.

Operator response: Change the type of the attribute in the Attribute Specification section of the Function Component and try again.

CTGDKJ110E Unable to select attribute from XML at path: *attribute xPath* **Exception occurred:** *Exception message*

Explanation: An error occured while trying to select a nodelist with the given prefix.

Operator response: Specify a valid XPath variable of the attribute in the Attribute Specification section of the Function Component and try again.

CTGDKJ111E Error on unmarshalling: *exception message*

Explanation: There are several possible reasons for this error: if an error occured during the unmarshalling process; or if there is a validation error; or while creating the DOMElement if there is an invalid character; while appending the child node if the parent node is of a type that does not allow children of the type of the newChild node; or if the parent node is created from a different document than the one which created the child node while appending the child node; or the parent node is read-only or if the previous parent of the node being inserted is read-only while appending the child node.

Operator response: Verify that no invalid characters are used or contact IBM support.

CTGDKJ112E Could not select XML elements: *Exception message*

Explanation: An error occured while trying to select a nodelist with the given prefix.

Operator response: The used prefix is '*'. Contact IBM support.

CTGDKJ113E Invalid input data passed. The Function Component was passed the following expected type: *input type***. Exception occurred:** *Exception message***.**

Explanation: Invalid data is provided to the Function Component.

Operator response: Try with input data matching the expected type.

CTGDKK

CTGDKK001 - CTGDKK100

CTGDKK001E Missing required parameter: *parameter name*.

Explanation: A required parameter is not specified in the configuration.

Operator response: Specify the required parameter.

CTGDKK002E Parameter *parameter name* **must be a number greater than** *number*.

Explanation: The value of the parameter is not appropriate.

Operator response: Specify a proper value for the parameter in the configuration.

CTGDKK003E Parameter *parameter name* **must be a number greater than or equal to** *number*.

Explanation: The value of the parameter is not appropriate.

Operator response: Specify a proper value for the parameter in the configuration.

CTGDKK004E Parameter *parameter name* **must be a number less than or equal to** *number*.

Explanation: The value of the parameter is not appropriate.

Operator response: Specify a proper value for the parameter in the configuration.

CTGDKK005E Parameter *parameter name* **must be a number.**

Explanation: The provided value for the parameter is not a number.

Operator response: Specify a number value for the parameter.

CTGDKK006E Cannot create connection to Agent Controller.

Explanation: Cannot create connection to the remote host on which the Agent Controller runs.

Operator response: Verify that the host of the Agent Controller is accessible.

CTGDKK007I Waiting *number of milliseconds* **milliseconds for monitoring client...**

Explanation: No additional information is available for this message.

CTGDKK008I Monitoring client has arrived.

Explanation: No additional information is available for this message.

CTGDKK009E No monitoring client has arrived.

Explanation: No monitoring client has arrived within the predefined time window.

Operator response: Make sure a client starts to monitor the Logging Agent, registered by the Connector, before the configured timeout expires.

CTGDKK010I Waiting for monitoring client...

Explanation: No additional information is available for this message.

CTGDKK011I Monitoring client has arrived.

Explanation: No additional information is available for this message.

CTGDKK012I Started monitoring remote agent.

Explanation: No additional information is available for this message.

CTGDKK013I Remote Logging Agent is dead.

Explanation: No additional information is available for this message.

CTGDKK014I Data from dead agent depleted.

Explanation: No additional information is available for this message.

CTGDKK015I Logging Agent Life Monitoring thread interrupted.

Explanation: No additional information is available for this message.

CTGDKK016I Connection to remote AgentController disrupted.

Explanation: No additional information is available for this message.

CTGDKK017E Error while processing incoming data from the Logging Agent: *exception*

Explanation: Could not read a Common Base Event out of the incoming data buffer.

Operator response: Analyze the exception for more information. Check if the remote Logging Agent is functioning properly.

CTGDKK018E Error while processing incoming data from the Logging Agent: *exception*

Explanation: Could not read a Common Base Event out of the incoming character data.

Operator response: Analyze the exception for more information. Check if the remote Logging Agent is functioning properly.

CTGDKK019W Received invalid data from the remote Logging Agent.

Explanation: The incoming data does not conform to the expected format.

Operator response: Check if the remote Agent Controller is functioning properly and is compatible with the RAC Connector.

CTGDKK020I Data Processor waiting for data...

Explanation: No additional information is available for this message.

CTGDKK021E Cannot parse the ConnectionTimeout parameter.

Explanation: An illegal value for the ConnectionTimeout parameter has been passed.

Operator response: The ConnectionTimeout value must be a positive number.

CTGDKK101 - CTGDKK200

CTGDKK101E The 'configFile' parameter must be set to use the GLA Connector.

Explanation: The required parameter configFile is not set in the GLA Connector.

Operator response: Specify the path to the adapter configuration file in the configFile parameter.

CTGDKK102E The adapter configuration file is not valid: *exception message*.

Explanation: The given configuration file is not valid. See the exception message for more information.

Operator response: Correct the adapter configuration file and try again.

CTGDKK103I The adapter configuration file is validated.

Explanation: No additional information is available for this message.

CTGDKK104I The adapter configuration file is started.

Explanation: No additional information is available for this message.

CTGDKK105E The execution of the adapter configuration file failed: *Exception message*

Explanation: An Exception occurred during the execution of the adapter configuration file. See the Exception message for more information.

Operator response: See the Exception message for more information.

CTGDKK106E There is no registered GLAConnector matching the specified in the TDIOutputter 'tdi_correlation_id' parameter: *Correlation ID*.

Explanation: The Hashtable of the TDIOutputter does not contain a Connector registered to the specified 'tdi_correlation_id'.

Operator response: Specify a correct value in the TDIOutputter 'tdi_correlation_id' parameter.

CTGDKK107E There are more than one configured TDIOutputters in the adapter configuration file.

Explanation: The GLAConnector allows only one TDIOutputter to be configured in the adapter configuration file.

Operator response: Put only one TDIOutputter in the adapter configuration file.

CTGDKK108E An exception occurred while converting the XML file to Document object: *exception message*

Explanation: There are several possible reasons for this exception. A DocumentBuilder may not have been able to be created which satisfied the configuration requested. An IO error occurred. Or, a parse error occurred.

Operator response: See the Exception message for more information.

CTGDKK109E The given adapter configuration file does not have a configured TDIOutputter.

Explanation: The GLAConnector needs a TDIOutputter to be configured in the adapter configuration file in order to receive the CBE objects.

Operator response: Set a TDIOutputter in the adapter configuration file and try again. Refer to the GLAConnector documentation about how to configure the TDIOutputter.

CTGDKK301 - CTGDKK400

CTGDKK301E The 'com.ibm.di.log.interface' parameter must be set to use the Log Connector.

Explanation: The required parameter com.ibm.di.log.interface was not specified in the Log Connector.

Operator response: Use a Logger with the com.ibm.di.log.interface parameter in the Connector.

CTGDKL101 - CTGDKL200

CTGDKL101E Error parsing XML. An invalid XML representation of a CBE object. Exception occurred: *ExceptionMSG*

Explanation: The input XML does not comply with the CBE specification.

Operator response: Correct the input XML so it be valid against the CBE schema.

CTGDKL103E Error generating a CBE object from the specified attributes.

Explanation: Some of the required attributes are missing or incorrect.

Operator response: Refer to the documentation to check the required attributes.

CTGDKL106E Unable to validate the CBE object in the "event" attribute. Exception occurred: *ExceptionMSG*

Explanation: The user has mapped an invalid CBE object.

Operator response: Map a valid CBE object.

CTGDKL107E The CBEParser writer is not initialized.

Explanation: The CBEParser cannot write due to writer initialization failure.

Operator response: Check the configuration of the component which is using the CBEParser.

CTGDKL001 - CTGDKL100

CTGDKL001E Unable to process the batch message because an unknown type was encountered: *class name***.**

Explanation: The batch message contains an object that is neither request, nor response.

Operator response: Edit the batch message so that it contains only requests or responses.

CTGDKL002W The Base64 decoding has not finished successfully for the entry with the following attributes: *entry attributes***.**

Explanation: An exception occurred while decoding attributes

Operator response: Check that the binaryAttributes parameter of the Parser is set correctly.

CTGDKL003E Unable to process the request because an unknown request type was received: *class name***.**

Explanation: The request type is unknown to the Parser or the object is not a request at all.

Operator response: Edit the batch message so that it contains only valid requests.

CTGDKL004E Unknown response type: *class name***.**

Explanation: The response type is unknown to the Parser or the object is not a response at all.

Operator response: Edit the batch message so that it contains only valid responses.

CTGDKL005E Unable to complete the *operation name* **request. The** *operation name* **request must contain exactly one <pso> element.**

Explanation: The modify, lookup or delete request does not specify pso.

Operator response: Edit the request in order to be compliant with the SPML v2 specification.

CTGDKL006E Unable to process the entry. The entry is missing required Attribute: *attribute name*.

Explanation: The IBM Tivoli Directory Integrator Entry does not contain an Attribute that is required.

Operator response: Add the missing Attribute to the IBM Tivoli Directory Integrator Entry.

CTGDKL007E Unknown operation type: *SPML v2 operation*.

Explanation: The SPML v2 operation type is neither request, nor response.

Operator response: Edit the IBM Tivoli Directory Integrator Entry so that it represents a valid operation.

CTGDKL008E Unable to process the request because an unknown request was received: *SPML v2 request*.

Explanation: The request is unknown to the Parser or is not valid SPML v2 request.

Operator response: Edit the IBM Tivoli Directory Integrator Entry so that it represents a valid request.

CTGDKL009E Unknown response : *SPML v2 response*.

Explanation: The response is unknown to the Parser or is not valid SPML v2 response.

Operator response: Edit the IBM Tivoli Directory Integrator Entry so that it represents a valid response.

CTGDKL010W An error occurred while flushing the batch message: *exception*

Explanation: Refer to the exception message for more information.

Operator response: Check the configuration of the Parser.

CTGDKL011I Base64 decoding attribute: *attribute name*.

Explanation: No additional information is available for this message.

CTGDKL012I Base64 decoding attribute: *attribute name*.

Explanation: No additional information is available for this message.

CTGDKL013E Unable to complete the *operation name* **request. The** *operation name* **request must contain a <psoID ID> attribute.**

Explanation: The modify, lookup, or delete request does not specify 'psoID ID' attribute correctly.

Operator response: Edit the request in order to be compliant with the SPML v2 specification. Note that 'psoID ID' declaration is case sensitive.

CTGDKM

CTGDKM101 - CTGDKM200

CTGDKM001W The command did not complete successfully. See previous messages or error logs for details.

Explanation: One or more errors occurred during the execution of the command.

Operator response: Check the previous messages displayed by the tdimiggbl command, or look at the error logs for more details.

CTGDKM002E Unknown value passed for '-op' option.

Explanation: An illegal operation parameter was passed.

Operator response: Check the tdimiggbl command usage for allowed options.

CTGDKM003E Incorrect command usage.

Explanation: The tdimiggbl command was invoked by passing unsupported command line options, or unexpected end of argument list was encountered or there was an incorrect usage of the command line options.

Operator response: Check the tdimiggbl command usage and try invoking the tdisrvctl command with valid arguments.

CTGDKM004E No value specified for *option name* **option.**

Explanation: The tdimiggbl command was invoked by passing an option whose value had not been specified. The value is also required.

Operator response: Check the tdimiggbl command usage, and invoke the tdisrvctl command again with the correct option and associated value.

CTGDKM005I
The usage for the command is:
tdimiggbl -f propfile [-b backfile] [-n newfile] [-v] [-?]
where:

```
-f propfile      The name of the file to migrate

-b backfile      Backup the original file with the specified name

-n newfile       Name to give the file that is migrated

-s dir           Specifies the working directory where the solution directory is located.

-v               Enable verbose mode

-?               Prints this usage statement
```

Explanation: No additional information is available for this message.

CTGDKM006I Return Code: *return code***.**

Explanation: No additional information is available for this message.

CTGDKM007I Parsing options...

Explanation: No additional information is available for this message.

CTGDKM008I Options Parsed: *options***.**

Explanation: No additional information is available for this message.

CTGDKM009E The *operator switch* **option occurred more than once.**

Explanation: The tdimiggbl command was invoked with the same parameter passed more than once. Options can be passed only once. Fox example, the user may have passed the '-b' option twice, which is not allowed.

Operator response: Pass each option only once.

CTGDKM010E Unknown option *operator switch* **encountered.**

Explanation: The tdimiggbl command was invoked with an unknown option.

Operator response: See the tdimiggbl command usage and invoke the command with the allowed options only.

CTGDKM011W Already reached the end of argument list.

Explanation: While parsing the arguments, the tdimiggbl utility encountered an unexpected end of arguments.

Operator response: Check the command usage and try again.

CTGDKM012E The *operator switch* **option was not specified. This is a mandatory option.**

Explanation: The tdimiggbl command was invoked without specifying the -op option.

Operator response: See the tdimiggbl command usage and invoke the command with the correct and mandatory options specified.

CTGDKM013I Starting file migration...

Explanation: No additional information is available for this message.

CTGDKM014E Unable to perform the migration. Unable to backup the file *file name* **to** *file name***.**

Explanation: The migration failed because the file to migrate could not be backed up.

Operator response: Verify that the specified file to migrate exists and a can be read and written to. Also, verify you have read permissions on the backup file location.

CTGDKM015E Unable to migrate the file *file name***. The file does not exist or cannot be read.**

Explanation: The migration failed because the file to migrate does not exist or could not be read.

Operator response: Verify that the specified file to migrate exists and a can be read and written to. Also, verify you have read permissions on the backup file location.

CTGDKM016E Unable to migrate the file *file name***. The file specified is not a file.**

Explanation: The migration failed because the file specified for migration was not a file.

Operator response: Verify that the specified file to migrate exists and is a file that can be read and written to. Also, verify you have read permissions on the backup file location.

CTGDKM017E Unable to migrate the file *file name***. The file specified cannot be written to.**

Explanation: The migration failed because the file could not be written to.

Operator response: Verify that the specified file to migrate exists and a can be read and written to. Also, verify you have read permissions on the backup file location.

CTGDKM018E Unable to migrate the file *file name***. The file name of the backup file must not be the same name as the file name.**

Explanation: The migration failed because the file to migrate and the file to backup are the same.

Operator response: Specify a different file names for the file to migrate and the backup file.

CTGDKM019I Performing migration deletion operations...

Explanation: No additional information is available for this message.

CTGDKM020I Performing migration addition operations...

Explanation: No additional information is available for this message.

CTGDKM021I Performing migration Derby operations...

Explanation: No additional information is available for this message.

CTGDKM022I Performing migration modification operations...

Explanation: No additional information is available for this message.

CTGDKM023E Unable to migrate the file *file name***. The file name of the backup file must not be the same name as the new file.**

Explanation: The migration failed because the new file name and the file to backup are the same.

Operator response: Specify a different file names for the file to backup and the new file.

CTGDKM024E An error has occurred while reading the stash file: *exception*

Explanation: The specified error has occurred while reading the stash file.

Operator response: See the exception for more information.

CTGDKM025E No password has been found in the Server stash file.

Explanation: The Server stash file must contain the password of the Server keystore (and optionally the password of the key).

Operator response: Provide a password in the stash file.

CTGDKM001 - CTGDKM100

CTGDKM101W The command did not complete successfully. See previous messages or error logs for details.

Explanation: One or more errors occurred during the execution of the command.

Operator response: Check the previous messages displayed by the tdimigam command, or look at the error logs for more details.

CTGDKM102E Unknown value passed for '-op' option.

Explanation: An illegal operation parameter was passed.

Operator response: Check the tdimigam command usage for allowed options.

CTGDKM103E Incorrect command usage.

Explanation: The tdimigam command was invoked by passing unsupported command line options, or unexpected end of argument list was encountered or there was an incorrect usage of the command line options.

Operator response: Check the tdimigam command usage and try invoking the tdisrvctl command with valid arguments.

CTGDKM104E No value specified for *option name* **option.**

Explanation: The tdimigam command was invoked by passing an option whose value had not been specified. The value is also required.

Operator response: Check the tdimigam command usage, and invoke the tdisrvctl command again with the correct option and associated value.

CTGDKM105I

The usage for the command is:
tdimigam -f propfile [-b backfile] [-n newfile] [-v] [-?]
where:

```
-f propfile      The name of the file to migrate

-b backfile      Backup the original file with the specified name

-n newfile       Name to give the file that is migrated

-v               Enable verbose mode

-?               Prints this usage statement
```

Explanation: No additional information is available for this message.

CTGDKM106I Return Code: *return code*.

Explanation: No additional information is available for this message.

CTGDKM107I Parsing options...

Explanation: No additional information is available for this message.

CTGDKM108I Options Parsed: *options*.

Explanation: No additional information is available for this message.

CTGDKM109E The *operator switch* **option occurred more than once.**

Explanation: The tdimigam command was invoked with the same parameter passed more than once. Options can be passed only once. Fox example, the user may have passed the '-b' option twice, which is not allowed.

Operator response: Pass each option only once.

CTGDKM110E Unknown option *operator switch* **encountered.**

Explanation: The tdimigam command was invoked with an unknown option.

Operator response: See the tdimigam command usage and invoke the command with the allowed options only.

CTGDKM111W Already reached the end of argument list.

Explanation: While parsing the arguments, the tdimigam utility encountered an unexpected end of arguments.

Operator response: Check the command usage and try again.

CTGDKM112E The *operator switch* **option was not specified. This is a mandatory option.**

Explanation: The tdimigam command was invoked without specifying the -op option.

Operator response: See the tdimigam command usage and invoke the command with the correct and mandatory options specified.

CTGDKM113I Starting file migration...

Explanation: No additional information is available for this message.

CTGDKM114E Unable to perform the migration. Unable to backup the file *file name* **to** *file name***.**

Explanation: The migration failed because the file to migrate could not be backed up.

Operator response: Verify that the specified file to migrate exists and a can be read and written to. Also, verify you have read permissions on the backup file location.

CTGDKM115E Unable to migrate the file *file name***. The file does not exist or cannot be read.**

Explanation: The migration failed because the file to migrate does not exist or could not be read.

Operator response: Verify that the specified file to migrate exists and a can be read and written to. Also, verify you have read permissions on the backup file location.

CTGDKM116E Unable to migrate the file *file name***. The file specified is not a file.**

Explanation: The migration failed because the file specified for migration was not a file.

Operator response: Verify that the specified file to migrate exists and is a file that can be read and written to. Also, verify you have read permissions on the backup file location.

CTGDKM117E Unable to migrate the file *file name***. The file specified cannot be written to.**

Explanation: The migration failed because the file could not be written to.

Operator response: Verify that the specified file to migrate exists and a can be read and written to. Also, verify you have read permissions on the backup file location.

CTGDKM118E Unable to migrate the file *file name***. The file name of the backup file must not be the same name as the file name.**

Explanation: The migration failed because the file to migrate and the file to backup are the same.

Operator response: Specify a different file names for the file to migrate and the backup file.

CTGDKM119E Unable to migrate the file *file name***. The file name of the backup file must not be the same name as the new file.**

Explanation: The migration failed because the new file name and the file to backup are the same.

Operator response: Specify a different file names for the file to backup and the new file.

CTGDKM120E Error deleting file: *file name***.**

Explanation: The specified file could not be deleted.

Operator response: Check the file permitions.

CTGDKM201 - CTGDKM300

CTGDKM201I Parsing to get options provided by user.

Explanation: No additional information is available for this message.

CTGDKM202I Starting the Administration and Monitoring Console back up operations to location: *location***.**

Explanation: No additional information is available for this message.

CTGDKM203I Starting the Administration and Monitoring Console restore operations from location: *location*.

Explanation: No additional information is available for this message.

CTGDKM204I Parsing to get options provided by user.

Explanation: No additional information is available for this message.

CTGDKM205I The database table being backedup is: *table name*.

Explanation: No additional information is available for this message.

CTGDKM206E SQL Exception while trying to read Database tables

Explanation: The tool encountered an SQL exception while trying to read the database to be migrated.

Operator response: Check that database properties specified in amc.properties are accurate and try again.

CTGDKM207E An Exception was encountered while trying to connect to customer database. Unable to back the database.

Explanation: The tool encountered an exception while trying to back up the database.

Operator response: Check error logs and try again.

CTGDKM208E An exception occurred while trying to write to an xml file for the database table *table name*.

Explanation: The tool encountered an exception while trying to write to an xml file for a specific table in the database.

Operator response: Check error logs.

CTGDKM209E An exception occurred while trying to read column data from tables to create xml files.

Explanation: The tool encountered an SQL exception while trying to read from table column from database.

Operator response: Check error logs.

CTGDKM210I Column Name:*column name*. **Column Value:***column value*.

Explanation: No additional information is available for this message.

CTGDKM211I Generated SQL statements for rest of the tables.

Explanation: No additional information is available for this message.

CTGDKM212I Back up location is: *location*.

Explanation: No additional information is available for this message.

CTGDKM213I SQL exception thrown while executing the following SQL statement: *SQL statement*.

Explanation: No additional information is available for this message.

CTGDKM214I Adding the autogenerated ids from master tables to rest of xml files.

Explanation: No additional information is available for this message.

CTGDKM215I Updating xml of table: *statement* **with new ID.**

Explanation: No additional information is available for this message.

CTGDKM216I Writing to xml files: .

Explanation: No additional information is available for this message.

CTGDKM217I Inspecting xml files for new constraints added.

Explanation: No additional information is available for this message.

CTGDKM218E The global id, host, or port is null.

Explanation: The data for the TDI_SERVER_MASTER saved in xml file TABLE_TDI_SERVER_MASTER is corrupted.

Operator response: Check error messages to determine cause or repeat the backup operation.

CTGDKM219E The data violates unique constraint requirement of table TDI_SERVER_MASTER. The data cannot be migrated.

Explanation: The unique constraint defined in table TDI_SERVER_MASTER on columns -GLOBAL_ID,HOST,PORT has been violated. The data cannot be migrated.

Operator response: Modify existing data in TDI_SERVER_MASTER to satisfy unique constraint requirement.

CTGDKM220I Generating Autogenerated IDs for the following table: *table name***.**

Explanation: No additional information is available for this message.

CTGDKM221I Old ID value is: *ID value***.**

Explanation: No additional information is available for this message.

CTGDKM222I Column added to insert: *column name***.**

Explanation: No additional information is available for this message.

CTGDKM223I SQL statement in master tables:

Explanation: No additional information is available for this message.

CTGDKM224I Generated ID: *ID***.**

Explanation: No additional information is available for this message.

CTGDKM225E Error cannot generate key for table: *table name***.**

Explanation: The tool was not able to obtain the autogenerated key for table.

Operator response: Check error logs.

CTGDKM226E An error was encountered while connecting to the database for generating IDs for master tables.

Explanation: The tool was not able to connect to Tivoli Directory Integrator 7.0 database.

Operator response: Check database connection properties and try again.

CTGDKM227I SQL insert statements for the rest of the tables:

Explanation: No additional information is available for this message.

CTGDKM228I Reading list of files from directory...

Explanation: No additional information is available for this message.

CTGDKM229I Renaming table *table name* **to** *table name***.**

Explanation: No additional information is available for this message.

CTGDKM230I Adding columns for Tivoli Directory Integrator 7.0 changes.

Explanation: No additional information is available for this message.

CTGDKM231I Number of columns to be added: *number of columns***.**

Explanation: No additional information is available for this message.

CTGDKM232I Column data added to xml. Column name:*column name***. Column value:***column value***.**

Explanation: No additional information is available for this message.

CTGDKM233I Initializing DB Connection properties...

Explanation: No additional information is available for this message.

CTGDKM234E An error was encountered while trying to read amc.properties file.

Explanation: An error was encountered while trying to read the amc.properties file.

Operator response: Check that the location specified for the amc.properties file is accurate and try again.

CTGDKM235E An error was encountered while trying to write to file.

Explanation: An error was encountered while trying to write to file.

Operator response: Check logs and try again.

CTGDKM236E An error was encountered while trying to add data to database.

Explanation: An error was encountered while trying to add data to database.

Operator response: Check logs and try again.

CTGDKM237I Updating XML files with constraints added in new release.

Explanation: No additional information is available for this message.

CTGDKM238E The global id, host or port is null.

Explanation: The global id, host or port is null.

Operator response: The data has been corrupted. Try again.

CTGDKM239E The data violates unique constraint requirement. The data cannot be migrated.

Explanation: The data violates unique constraint requirement. The data cannot be migrated.

Operator response: The data has been corrupted. Try again.

CTGDKM240E An error has occured while parsing the xml holding AMC DB data.

Explanation: An errror has occured while parsing the xml holding AMC DB data.

Operator response: Check the logs and try again.

CTGDKM241E An error has occured while reading Administration and Monitoring Console data transferred to xml files.

Explanation: An error has occured while reading Administration and Monitoring Console data transferred to xml files.

Operator response: The saved data has been corrupted. Try again.

CTGDKM242I Autogenerating ids for : *table name***.**

Explanation: No additional information is available for this message.

CTGDKM243E An error has occured while autogenerating key.

Explanation: An error has occured while autogenerating key.

Operator response: Check error logs and try again.

CTGDKM244E An error has occured while removing columns to update saved data.

Explanation: An error has occured while removing columns to update saved data.

Operator response: Check error logs and try again.

CTGDKM245E An error has occured while adding columns to update saved data.

Explanation: An error has occured while adding columns to update saved data.

Operator response: Check error logs and try again.

CTGDKM246E An error has occured while renaming table to update saved data.

Explanation: An error has occured while renaming table to update saved data.

Operator response: Check error logs and try again.

CTGDKM247E An error has occured while creating sql insert statements.

Explanation: An error has occured while creating sql insert statements.

Operator response: Check error logs and try again.

CTGDKM248E An error has occured while updating xml files with newly generated ids.

Explanation: An error has occured while updating xml files with newly generated ids.

Operator response: Check error logs and try again.

CTGDKM249I Updating the XML for table: *table name* **with new ID.**

Explanation: No additional information is available for this message.

CTGDKM301 - CTGDKM400

CTGDKM301I Starting file migration...

Explanation: No additional information is available for this message.

CTGDKM302I Parsing options...

Explanation: No additional information is available for this message.

CTGDKM303E The *operator switch* option occurred more than once.

Explanation: The tdimigamc command was invoked with the same parameter passed more than once. Options can be passed only once. Fox example, the user may have passed the '-b' option twice, which is not allowed.

Operator response: Pass each option only once.

CTGDKM304E No value specified for *option name* option.

Explanation: The tdimigamc command was invoked by passing an option whose value had not been specified. The value is also required.

Operator response: Check the tdimigamc command usage, and invoke the tdisrvctl command again with the correct option and associated value.

CTGDKM305E Incorrect command usage.

Explanation: The tdimigamc command was invoked by passing unsupported command line options, or unexpected end of argument list was encountered or there was an incorrect usage of the command line options.

Operator response: Check the tdimigamc command usage and try invoking the tdisrvctl command with valid arguments.

CTGDKM306E Unknown option *operator switch* encountered.

Explanation: The tdimigamc command was invoked with an unknown option.

Operator response: See the tdimigamc command usage and invoke the command with the allowed options only.

CTGDKM307E The *operator switch* option was not specified. This is a mandatory option.

Explanation: The tdimigamc command was invoked without specifying the -op option.

Operator response: See the tdimigamc command usage and invoke the command with the correct and mandatory options specified.

CTGDKM308I Options Parsed: *options*.

Explanation: No additional information is available for this message.

CTGDKM309E An error *error* occurred while reading the XML properties file.

Explanation: There was an error while loading the XML properties file.

Operator response: Refer to the logs for additional information. Verify that the migamc.jar file is in the classpath.

CTGDKM310E Unable to migrate the file *file name*. The file does not exist or cannot be read.

Explanation: The migration failed because the file to migrate does not exist or could not be read.

Operator response: Verify that the specified file to migrate exists and a can be read and written to. Also, verify you have read permissions on the backup file location.

CTGDKM311E Unable to migrate the file *file name***. The file specified is not a file.**

Explanation: The migration failed because the file specified for migration was not a file.

Operator response: Verify that the specified file to migrate exists and is a file that can be read and written to. Also, verify you have read permissions on the backup file location.

CTGDKM312E Unable to migrate the file *file name***. The file specified cannot be written to.**

Explanation: The migration failed because the file could not be written to.

Operator response: Verify that the specified file to migrate exists and a can be read and written to. Also, verify you have read permissions on the backup file location.

CTGDKM313E Unable to migrate the file *file name***. The file name of the backup file must not be the same name as the file name.**

Explanation: The migration failed because the file to migrate and the file to backup are the same.

Operator response: Specify a different file names for the file to migrate and the backup file.

CTGDKM314E Unable to migrate the file *file name***. The file name of the backup file must not be the same name as the new file.**

Explanation: The migration failed because the new file name and the file to backup are the same.

Operator response: Specify a different file names for the file to backup and the new file.

CTGDKM315E Unable to perform the migration. Unable to backup the file *file name* **to** *file name***.**

Explanation: The migration failed because the file to migrate could not be backed up.

Operator response: Verify that the specified file to migrate exists and a can be read and written to. Also, verify you have read permissions on the backup file location.

CTGDKM316I Adding the new properties...

Explanation: No additional information is available for this message.

CTGDKM317I Completed adding the new properties.

Explanation: No additional information is available for this message.

CTGDKM318I Started modifying the old properties with new values and commenting the old properties....

Explanation: No additional information is available for this message.

CTGDKM319I Completed modifying the old properties with new values and commenting the old properties.

Explanation: No additional information is available for this message.

CTGDKM320I Starting commenting the old properties....

Explanation: No additional information is available for this message.

CTGDKM321I The number of old properties to be commented are *number of properties***.**

Explanation: No additional information is available for this message.

CTGDKM322I There are no old properties to be removed for release *release version***.**

Explanation: No additional information is available for this message.

CTGDKM323I There are no new properties added for release *release version***.**

Explanation: No additional information is available for this message.

CTGDKM324I Updating the properties....

Explanation: No additional information is available for this message.

CTGDKM325I Migration completed with exit code *exit code***.**

Explanation: No additional information is available for this message.

CTGDKM326I The file *file name* **is successfully deleted.**

Explanation: No additional information is available for this message.

CTGDKM327I Failed to delete file *file name***.**

Explanation: No additional information is available for this message.

CTGDKM328I Initializing migration, loading the *xml prop file* **properties file .**

Explanation: No additional information is available for this message.

CTGDKM329I There are no properties in the new release which need to be updated in the older release.

Explanation: No additional information is available for this message.

CTGDKN

CTGDKN001 - CTGDKN100

CTGDKN001I Proxy stop requested.

Explanation: No additional information is available for this message.

CTGDKN002E Encountered an unknown hostname or IP address.

Explanation: Unexpected internal error has occurred that may be due to the current network configuration settings of the Java Proxy.

Operator response: Check the Java Proxy configuration and try again.

CTGDKN003E Proxy stop request failed! The server is probably already stopped.

Explanation: This error might be thrown if the proxy's maximum opened connections limit is reached by the time the proxy is requested to stop.

Operator response: Try to stop the proxy using the 'stopProxy' console utility.

CTGDKN004I Waiting for '*number of threads***' threads to die.**

Explanation: No additional information is available for this message.

CTGDKN005I Interrupted while waiting for the other threads to die.

Explanation: No additional information is available for this message.

CTGDKN006E Unable to start the Java Proxy because the Java property '*property name*' was not specified.

Explanation: The specified property was missing and is required.

Operator response: Verify that the configuration is correct. and try again.

CTGDKN007E Unable to start the Java Proxy. The path to the Java Proxy configuration file is not valid.

Explanation: The path to the Java Proxy configuration file is either missing or not existing.

Operator response: Verify that the configuration is correct.

CTGDKN008E Unable to start the Java Proxy. The proxy configuration file property was not specified.

Explanation: The 'proxyConfigFile' property does not contain a value

Operator response: Verify that the configuration is correct.

CTGDKN009E Unable to start the Java Proxy. The server socket could not be created.

Explanation: This indicates an issue in the environment. The specified port is already taken and is in use by another application.

Operator response: Check the message of the corresponding exception for further details. Verify that the port number is in use and specify an alternate port.

CTGDKN010I The authentication folder is: '*directory name*'.

Explanation: No additional information is available for this message.

CTGDKN011I Plug-in/Proxy authentication successful.

Explanation: No additional information is available for this message.

CTGDKN012I Plug-in/Proxy authentication failed.

Explanation: No additional information is available for this message.

CTGDKN013E An unexpected Input/Output Exception occurred.

Explanation: An unexpected exception has occurred.

Operator response: Check the exception message for more information.

CTGDKN014I The Java Proxy is shutting down...

Explanation: No additional information is available for this message.

CTGDKN015E An unexpected exception occurred.

Explanation: See the error message.

Operator response: Check the exception message for more information.

CTGDKN016E Unable to start the Java Proxy. The configuration property 'syncClass' is missing.

Explanation: The syncClass property is missing. The syncClass property is required and is used to specify the Password Store class.

Operator response: Check the configuration file and ensure the syncClass property is specified.

CTGDKN017E Unable to start the Java Proxy. The Password Store class could not be instantiated.

Explanation: The Password Store class could not be instantiated. This could happen if the specified class name is invalid.

Operator response: Check the message of the auxiliary exception for more details.

CTGDKN018I Invalid value for '*property name***' property, falling back to the default port '***port number***'.**

Explanation: No additional information is available for this message.

CTGDKN019I Sending Proxy Stop request.

Explanation: No additional information is available for this message.

CTGDKN020E Could not connect to '*hostname***' :'***port number***'.**

Explanation: The connection with the Java Proxy failed.

Operator response: Either the Proxy has already been stopped or the connection limit has been reached. Verify the Java Proxy is running.

CTGDKN021I The Java Proxy does not recognize the byte-order mark.

Explanation: No additional information is available for this message.

CTGDKN022W The Proxy Stop request was rejected by the Java Proxy.

Explanation: The proxy did not acknowledge the request.

Operator response: Check log file of the Java Proxy.

CTGDKN023I The Proxy stop request was sent successfully. The Proxy will react in less than *number of seconds* **seconds.**

Explanation: No additional information is available for this message.

CTGDKN024I Usage of the StopProxy program:

Explanation: No additional information is available for this message.

CTGDKN025I stopProxy <full path to the configuration file of the Password Synchronizer>

Explanation: No additional information is available for this message.

CTGDKN026I Received operational code: '*operational code***'.**

Explanation: No additional information is available for this message.

CTGDKN027I Invalid operational code: '*operational code***'.**

Explanation: No additional information is available for this message.

CTGDKN028I Rejecting operation.

Explanation: No additional information is available for this message.

CTGDKN029I Invalid data received. The data might contain null characters. The operation for '*operation name*' will be rejected.

Explanation: No additional information is available for this message.

CTGDKN030E Invalid protocol data. Expected 0x00, received: *byte*.

Explanation: The client plug-in is using a protocol which is not recognized by the Java Proxy.

Operator response: Make sure that the versions of both the client plug-in and the Java Proxy are the same.

CTGDKN031I Reading BOM.

Explanation: No additional information is available for this message.

CTGDKN032I Encoding not found. Using default encoding ('*character set*').

Explanation: No additional information is available for this message.

CTGDKN033I Found encoding '*character set*'.

Explanation: No additional information is available for this message.

CTGDKN034I Sending positive response to the client plug-in.

Explanation: No additional information is available for this message.

CTGDKN035I Insufficient input data.

Explanation: No additional information is available for this message.

CTGDKN037E A password file was not created successfully.

Explanation: The proxy sent a notification that it failed to create a password file. The authentication process could not continue.

Operator response: Ensure the authentication folder has the right file system permissions.

CTGDKN040I Both password files were successfully read.

Explanation: No additional information is available for this message.

CTGDKN041I Sending proxy password.

Explanation: No additional information is available for this message.

CTGDKN044E The authentication process failed. The proxy did not respond as expected.

Explanation: An unknown error occurred on the proxy side during the authentication process.

Operator response: Ensure the proxy is operating normally. Inspect the proxy log for errors.

CTGDKN045I The password sent by the proxy is valid.

Explanation: No additional information is available for this message.

CTGDKN046E Authentication failed. The password sent by the proxy is not the same as the one that the client generated at the beginning of the authentication process.

Explanation: See the error message.

Operator response: Verfiy the proxy is operating normally. Inspect the proxy log for errors.

CTGDKN047E The authentication failed: *exception*

Explanation: See the error message.

Operator response: Inspect the error logs.

CTGDKN049E The password file '*file name***' is missing.**

Explanation: The client could not find a password file.

Operator response: Verify that the proxy is operating normally. Inspect the proxy error log.

CTGDKN050E The password file '*file name***' is of unexpected format.**

Explanation: The client does not recognize the format of the password file.

Operator response: Verify that the proxy is operating normally. Inspect the proxy error log.

CTGDKN051E Authentication failed because a password file could not be created: *exception*

Explanation: See the error message for details.

Operator response: Make sure the authentication folder has the right file system permissions.

CTGDKN052W Could not delete proxy password file '*file name***'.**

Explanation: The proxy password file should be deleted after the client reads the proxy password.

Operator response: Ensure the authentication folder has the right file system permissions. Verify the specified password file is not left in the authentication folder after the authentication process completes.

CTGDKN053I Proxy password file deleted successfully.

Explanation: No additional information is available for this message.

CTGDKN054E The client did not respond as expected.

Explanation: This is an error in the authentication process. An error might have occurred on the client side.

Operator response: Inspect the proxy log for errors.

CTGDKN055E The password received from the client does not match the password generated by the proxy in the beginning of the authentication process.

Explanation: See error message.

Operator response: Inspect the proxy log for errors.

CTGDKN056I Received correct password from client.

Explanation: No additional information is available for this message.

CTGDKN057I Sending password to client.

Explanation: No additional information is available for this message.

CTGDKN059W Could not delete client password file '*file name***'.**

Explanation: The client password file should be deleted after the proxy reads the client password.

Operator response: Ensure the authentication folder has the right file system permissions. Verify the specified password file is not left in the authentication folder after the authentication process completes.

CTGDKN060I Client password file deleted successfully.

Explanation: No additional information is available for this message.

CTGDKN061E The client did not respond as expected.

Explanation: This is an error in the authentication process. An error might have occurred on the client side.

Operator response: Inspect the proxy log for errors.

CTGDKN062E The client rejected the password sent by the proxy.

Explanation: This is an error in the authentication process.

Operator response: Inspect the log for errors.

CTGDKN063I The client accepted the password sent by the proxy.

Explanation: No additional information is available for this message.

CTGDKN064E The authentication failed. An exception occurred: *exception*

Explanation: See the error message.

Operator response: Inspect the error logs.

CTGDKN067E The client password file '*file name***' is missing.**

Explanation: The proxy could not find the client password file.

Operator response: Verify that the client is operating normally. Inspect the client error log.

CTGDKN068E The authentication failed. The proxy does not recognize the format of the client password file.

Explanation: See the error message.

Operator response: Verify that the client is operating normally. Inspect the client error log.

CTGDKN069E Cannot install IBMJCE provider. An exception occurred: *exception*

Explanation: This is an internal error. The installation may be corrupted.

Operator response: Verify that the installation is not corrupted.

CTGDKN070E Could not obtain cipher '*cipher name***' implementation from provider '***provider name***':** *exception*

Explanation: This is an internal error. Probably the installation is corrupted.

Operator response: Verify that the installation is not corrupted.

CTGDKN071E Key store file '*file name***' does not exist.**

Explanation: The specified key store file could not be found.

Operator response: Verify that the key store file exists.

CTGDKN072E Failed to open key store file '*file name***':** *exception*

Explanation: See the error message.

Operator response: Verify that the key store password is correct, the key store file is accessible and is not corrupted.

CTGDKN073E Could not find certificate with alias '*certificate alias***' in key store file '***file name***'.**

Explanation: A certificate with the specified alias does not exit in the key store.

Operator response: Verify that the certificate exists.

CTGDKN074E Failed to retrieve certificate with alias '*certificate alias***' from key store file '***file name***':** *exception*

Explanation: See the error message. The key store password is not correct or the key store is corrupt.

Operator response: Verify that the certificate exists and the key store password is correct.

CTGDKN075E Failed to retrieve private key with alias '*private key alias***' from key store file '***file name***':** *exception*

Explanation: See the error message. The key store password is not correct, the key password is not correct or the key store is corrupt.

Operator response: Verify that the private key exists, the key store password is correct and the private key password is correct.

CTGDKN076E Failed to retrieve public key with alias '*alias name***' from key store file '***file name***':** *exception*

Explanation: See the error message. The key store password is not correct or the key store is corrupt.

Operator response: Verify that the public key exists and the key store password is correct.

CTGDKN077E An exception occurred during the encryption operation: *exception*

Explanation: See the error message.

Operator response: Verify that the configuration is correct.

CTGDKN078E An exception occurred during the decryption operation: *exception*

Explanation: See the error message.

Operator response: Verify that the configuration is correct.

CTGDKN079I Usage: java com.ibm.di.plugin.idipwsync.EncodePW <password>

Explanation: No additional information is available for this message.

CTGDKN080E An unexpected error occurred.

Explanation: This is an internal error.

Operator response: Contact IBM support.

CTGDKN101 - CTGDKN200

CTGDKN101I Adding LDAP entry for person with distinguished name '*distinguished name*'.

Explanation: No additional information is available for this message.

CTGDKN102I Successfully added LDAP entry for person with name '*person name*'.

Explanation: No additional information is available for this message.

CTGDKN103E Failed to add LDAP entry for person with distinguished name '*distinguished name*'. An exception occurred: *exception*

Explanation: The LDAP add operation failed. See the error message for details.

Operator response: Verify that the configuration of the LDAP Password Store is correct. Verify that the LDAP server is operating normally.

CTGDKN104E An exception occurred during password encryption: *exception*

Explanation: A password could not be encrypted.

Operator response: Verify that the configuration of the LDAP Password Store is correct.

CTGDKN105E An exception occurred during password decryption: *exception*

Explanation: A password could not be decrypted.

Operator response: Verify that the configuration of the LDAP Password Store is correct.

CTGDKN106E Failed to initialize encryption: *exception*

Explanation: The cryptography module of the LDAP Password Store could not be initialized.

Operator response: Verify that the configuration of the LDAP Password Store is correct.

CTGDKN107E Missing required property: *property name*.

Explanation: A required property could not be found in the configuration.

Operator response: Verify that the configuration of the LDAP Password Store is correct.

CTGDKN108E Failed to connect to the LDAP server. An exception occurred: *exception*

Explanation: Could not establish connection to the LDAP server. See the error message for details.

Operator response: Verify that the configuration of the LDAP Password Store is correct. Verify that the LDAP server is operational.

CTGDKN109I Adding password values for user with distinguished name '*distinguished name*'.

Explanation: No additional information is available for this message.

CTGDKN110E Could not add password values, because the user name is empty.

Explanation: This is an internal error.

Operator response: Contact IBM support.

CTGDKN111E Unable to add password values for user '*user name*' because the password store could not connect to the LDAP Server. An exception occurred: *exception*

Explanation: Could not establish connection to the LDAP server. See the error message for details.

Operator response: Verify that the configuration of the LDAP Password Store is correct. Verify that the LDAP server is operational.

CTGDKN112I There is no LDAP entry for user '*user name*'. Will create one.

Explanation: No additional information is available for this message.

CTGDKN113E Could not add password values for user '*user name*': *exception*

Explanation: An error occurred while adding password values for the user. See the error message for details.

Operator response: Verify that the configuration of the LDAP Password Store is correct.

CTGDKN114I Deleting password values for user with distinguished name '*distinguished name*'.

Explanation: No additional information is available for this message.

CTGDKN115E Could not delete password values, because the user name is empty.

Explanation: This is an internal error.

Operator response: Contact IBM support.

CTGDKN116E Could not delete password values for user '*user name*'. Failed to obtain the original list of passwords for the user from the LDAP server: *exception*

Explanation: When the LDAP Password Store is about to delete password values for a user, it first obtains the existing password values from the LDAP server. This task has failed. See the error message for details.

Operator response: Verify that the configuration of the LDAP Password Store is correct. Verify that the LDAP server is operational.

CTGDKN117E Could not delete password values for user '*user name*': *exception*

Explanation: See the error message for details.

Operator response: Verify that the configuration of the LDAP Password Store is correct. Verify that the LDAP server is operational.

CTGDKN118E Could not delete password values for user '*user name*': *exception*

Explanation: See the error message for details.

Operator response: Verify that the configuration of the LDAP Password Store is correct. Verify that the LDAP server is operational.

CTGDKN119I Checking if the LDAP server is accessible.

Explanation: No additional information is available for this message.

CTGDKN120I Modifying password values for user with distinguished name '*distinguished name*'.

Explanation: No additional information is available for this message.

CTGDKN121E Could not modify password values because the user name is empty.

Explanation: This is an internal error.

Operator response: Contact IBM support.

CTGDKN122I Empty list of passwords found while modifying password values. Will remove the password attribute.

Explanation: No additional information is available for this message.

CTGDKN123I There is no LDAP entry for user '*user name*'. Will create one.

Explanation: No additional information is available for this message.

CTGDKN124E Could not modify password values for user '*user name*': *exception*

Explanation: See the error message for details.

Operator response: Verify that the configuration of the LDAP Password Store is correct. Verify that the LDAP server is operational.

CTGDKN125I The password values to modify are *count*.

Explanation: No additional information is available for this message.

CTGDKN126I There is no LDAP entry for user '*user name*'. Will create one.

Explanation: No additional information is available for this message.

CTGDKN127E Could not modify password values for user '*user name*': *exception*

Explanation: See the error message for details.

Operator response: Verify that the configuration of the LDAP Password Store is correct. Verify that the LDAP server is operational.

CTGDKN128I No password attribute was found while trying to remove the password attribute for user '*user name*'.

Explanation: No additional information is available for this message.

CTGDKN129E Failed to remove password attribute for user '*user name*': *exception*

Explanation: See the error message for details.

Operator response: Verify that the configuration of the LDAP Password Store is correct. Verify that the LDAP server is operational.

CTGDKN130I Verifying LDAP suffix.

Explanation: No additional information is available for this message.

CTGDKN131E Suffix '*LDAP suffix*' does not exist in the LDAP server: *exception*

Explanation: The configured LDAP suffix is incorrect.

Operator response: Verify that the configuration of the LDAP Password Store is correct.

CTGDKN132E An exception occurred while verifying the LDAP suffix: *exception*

Explanation: Unexpected LDAP error is encountered while verifying that the configured LDAP suffix is correct. See the error message for details.

Operator response: Verify that the LDAP server is operational.

CTGDKN133W Password values will not be modified in the Password Store, because the user identifier is empty.

Explanation: This is an internal error.

Operator response: Inspect the error logs.

CTGDKN134W Password values will not be added in the Password Store because the user identifier is empty.

Explanation: This is an internal error.

Operator response: Inspect the error logs.

CTGDKN135W Password values will not be deleted in the Password Store because the user identifier is empty.

Explanation: This is an internal error.

Operator response: Inspect the error logs.

CTGDKN136W Additional information about a user will not be written to the Password Store because the user identifier is empty.

Explanation: This is an internal error.

Operator response: Inspect the error logs.

CTGDKN137I There is no LDAP entry for user '*user name*'. Will create one.

Explanation: No additional information is available for this message.

CTGDKN138E Could not set additional information for user '*user name*': *exception*

Explanation: See the error message for details.

Operator response: Verify that the configuration of the LDAP Password Store is correct. Verify that the LDAP server is operational.

CTGDKN139I Setting additional information '*extra info*' for user with distinguished name '*distinguished name*'.

Explanation: No additional information is available for this message.

CTGDKN101 - CTGDKN200

CTGDKN201E Invalid values for the properties: '*property name*' and '*property name*'. Only one of the properties can have a value of true.

Explanation: Only one of the specified properties can be set to true at the same time.

Operator response: Set only one of the properties to be true, or set both to be false.

CTGDKN202E An unexpected exception has been thrown.

Explanation: See the error message.

Operator response: Check the exception for more detatils.

CTGDKN203I The remote JMS Provider could not be contacted at the moment: '*exception*'. The password change will be rejected.

Explanation: No additional information is available for this message.

CTGDKN204I The password for user '*user name*' could not be stored as changed.

Explanation: No additional information is available for this message.

CTGDKN205I The password for user '*user name*' was successfully stored as added.

Explanation: No additional information is available for this message.

CTGDKN206I The password for user '*user name*' could not be stored as added.

Explanation: No additional information is available for this message.

CTGDKN207I The password for user '*user name*' was successfully stored as deleted.

Explanation: No additional information is available for this message.

CTGDKN208I The password for user '*user name*' could not be stored as deleted.

Explanation: No additional information is available for this message.

CTGDKN209I Loading JMS Driver: '*driver name*'

Explanation: No additional information is available for this message.

CTGDKN210I Could not configure JMS but the exception will be ignored: *exception*

Explanation: No additional information is available for this message.

CTGDKN211I The linked exception is: *exception*

Explanation: No additional information is available for this message.

CTGDKN212I Connecting to the JMS Provider...

Explanation: No additional information is available for this message.

CTGDKN213I JMS connection started.

Explanation: No additional information is available for this message.

CTGDKN214I An exception occurred while sending password update message. The exception will be ignored.

Explanation: No additional information is available for this message.

CTGDKN215E The required property '*property name*' is missing from the configuration file.

Explanation: See the error message.

Operator response: Check the configuration file for that property.

CTGDKN216I Exit requested.

Explanation: No additional information is available for this message.

CTGDKN217I JMS connection closed.

Explanation: No additional information is available for this message.

CTGDKN218I The password for user '*user name*' was successfully stored as changed.

Explanation: No additional information is available for this message.

CTGDKN301 - CTGDKN400

CTGDKN301I Initializing the Password Store class...

Explanation: No additional information is available for this message.

CTGDKN302I Initializing method received the object: '*object name*'.

Explanation: No additional information is available for this message.

CTGDKN303I Checking Password Store for user '*user name*'.

Explanation: No additional information is available for this message.

CTGDKN304I ...with passwords: '*password values*'.

Explanation: No additional information is available for this message.

CTGDKN305I Storing password modifications for user: '*userName*' with passwords: '*password values*'.

Explanation: No additional information is available for this message.

CTGDKN306I Storing password additions for user: '*user name*' with passwords: '*password values*'.

Explanation: No additional information is available for this message.

CTGDKN307I Storing password deletions for user: '*user name*' with passwords: '*password values*'.

Explanation: No additional information is available for this message.

CTGDKN308I Terminating the Password Store class.

Explanation: No additional information is available for this message.

CTGDKN309I Storing additional information for user: '*user name*' with extra data: '*additional information about the user*'.

Explanation: No additional information is available for this message.

CTGDKN401 - CTGDKN500

CTGDKN401I Initialization in progress...

Explanation: No additional information is available for this message.

CTGDKN402E An exception occurred while creating the Message Queue: *exception*

Explanation: An internal Domino server error may have occurred.

Operator response: See the error message for more information.

CTGDKN403E An exception occurred while opening the Message Queue: *exception*

Explanation: An internal Domino server error may have occurred.

Operator response: Check the exception message for more information.

CTGDKN404E An exception occurred: *exception*

Explanation: An unexpected exception has occurred.

Operator response: Check the exception message for more information.

CTGDKN405I Terminating...

Explanation: No additional information is available for this message.

CTGDKN406I Terminated.

Explanation: No additional information is available for this message.

CTGDKN407E The Password Store is not ready. No password synchronization will be performed on this agent run.

Explanation: The Password Store is not available at the moment and no password changes can be sent.

Operator response: Verify the Password Store is running and try again.

CTGDKN408I Agent search returned no documents.

Explanation: No additional information is available for this message.

CTGDKN409I Agent search returned *number of documents* **documents.**

Explanation: No additional information is available for this message.

CTGDKN410E An unexpected Lotus Notes exception occurred.

Explanation: An unexpected exception has occurred.

Operator response: Check the error message for more information.

CTGDKN411E An unexpected exception occurred.

Explanation: An unexpected exception has occurred.

Operator response: Checkout the error message for more information.

CTGDKN412I Processing admin request with UNID: '*UNID*'.

Explanation: No additional information is available for this message.

CTGDKN413I Unable to obtain parent document for admin log with UNID: '*UNID*'. The password change will not be stored.

Explanation: No additional information is available for this message.

CTGDKN414I Missing or hashed password in admin request with UNID '*UNID*'. Skipping this admin request.

Explanation: No additional information is available for this message.

CTGDKN415I Missing FullName in admin request. Skipping this request.

Explanation: No additional information is available for this message.

CTGDKN416I The password of user '*user name*' is successfully stored.

Explanation: No additional information is available for this message.

CTGDKN417I The password of user '*user name*' could not be stored.

Explanation: No additional information is available for this message.

CTGDKN418E Unable to mark admin request '*UNID*' as processed.

Explanation: An error has occurred and the admin request could not be processed on this cycle.

Operator response: Check the NotesException following this error message.

CTGDKN419I Will assume the objects [*object name;*] and [*object name*] are equal.

Explanation: No additional information is available for this message.

CTGDKN420E Unable to retrieve password document from helper database.

Explanation: An error has occurred while retrieving a document.

Operator response: Check the auxiliary message of the exception for more details.

CTGDKN421E The field '*field ID*' is missing from a document in the '*database name*' database.

Explanation: See message.

Operator response: Check if the secret key is imported in the Server ID file.

CTGDKN422I Could not save success indicator for Notes client.

Explanation: No additional information is available for this message.

CTGDKN423I Will reject all changes to the Person document for user '*user name*'.

Explanation: No additional information is available for this message.

CTGDKN424E An error has occurred while retrieving the Person document.

Explanation: See the error message.

Operator response: Check the auxiliary message of the exception for more details.

CTGDKN425E Could not read data from the Person document.

Explanation: An error has occurred while reading a document.

Operator response: Check the auxiliary message of the exception for more details.

CTGDKN426E Could not remove custom fields in the Person document.

Explanation: An error has occurred while removing document fields.

Operator response: Check the auxiliary message of the exception for more details.

CTGDKN427E Cannot synchronize password. User identifier field '*field ID***' is empty.**

Explanation: See message.

Operator response: No help provided.

CTGDKN428I User identifier is NULL. Will not synchronize password.

Explanation: No additional information is available for this message.

CTGDKN429I Searching for UNID with filter: '*filter***'.**

Explanation: No additional information is available for this message.

CTGDKN430I Missing UNID. Password will not be synchronized.

Explanation: No additional information is available for this message.

CTGDKN431I Will use the Distinguished Name for password synchronization.

Explanation: No additional information is available for this message.

CTGDKN432I Will prefix Distinguished Name with: '*prefix name***'.**

Explanation: No additional information is available for this message.

CTGDKN433I Found UNID: '*UNID***'.**

Explanation: No additional information is available for this message.

CTGDKN434I Synchronizing User ID: '*user name***'.**

Explanation: No additional information is available for this message.

CTGDKN435I Domino Plug-in/Proxy authentication successful.

Explanation: No additional information is available for this message.

CTGDKN436I Domino Plug-in/Proxy authentication failed.

Explanation: No additional information is available for this message.

CTGDKN437E Could not connect to localhost on port ***port number*****.**

Explanation: The Domino plug-in was unable to connect to the Java Proxy. The Java Proxy may not be running.

Operator response: Ensure the Java Proxy is running and try again.

CTGDKN438E The file '*file name*' could not be found.

Explanation: The specified configuration file must be placed in the Domino Data directory.

Operator response: Ensure the configuration file is available.

CTGDKN439E The file '*file name*' could not be read.

Explanation: The file is probably read-protected.

Operator response: Ensure the user that runs the Domino Server has enough privileges to read the configuration file.

CTGDKN601 - CTGDKN700

CTGDKN601E *parameter name* **JMS IBMMQ Driver parameter must be provided.**

Explanation: See message.

Operator response: Verify that the parameters for IBMMQ are correct and that the IBMMQ Driver is properly initialized.

CTGDKN602E Bad broker parameter for IBMMQ. Expecting host:port. Exception occurred: *exception*

Explanation: See message.

Operator response: Check used parameters for correct format and verify that the IBMMQ Driver is properly initialized.

CTGDKN603E *parameter name* **JMS IBMMQe Driver parameter must be provided**

Explanation: See message.

Operator response: Specify value for jms.mqe.driver parameter

CTGDKN604E MQe does not support JMS Topics.

Explanation: MQe only supports JMS Queues (the Point-to-Point mechanism in terms of the JMS specification), and not JMS Topics (the Publish/Subscribe mechanism in terms of the JMS specification).

Operator response: Only JMS Queues can be used with MQe. If JMS Topics are needed, a different JMS provider must be used.

CTGDKN605E Either the 'js.jsfile' or 'js.jsscript' parameter must be set to use the JMS Script Driver.

Explanation: See message.

Operator response: Specify the js.jsfile or js.jsscript parameter in the JMS Script Driver.

CTGDKN606E Unable to read custom script from file: *file name*.

Explanation: See message.

Operator response: Contact IBM support.

CTGDKN607E Unable to initialize ScriptEngine:

Explanation: See message.

Operator response: Contact IBM support.

CTGDKN608E Script error:

Explanation: An error occurred while executing the JMS initialization script.

Operator response: Check the JMS initialization script of the JMS Connector.

CTGDKN609E Exception occurred in Script Driver initialization: *exception*.

Explanation: The JMS initialization script has thrown an exception.

Operator response: Check the Script Driver initialization parameters and contact IBM support.

CTGDKN610E The JMS Driver is missing the required property '*property name***'.**

Explanation: See the error message.

Operator response: Check the JMS Driver configuration section and correct the problem.

CTGDKN611E Invalid numeric value for property ' *property name***': *property value*'.**

Explanation: The specified property must contain a numerical value.

Operator response: Correct the value of the specified property.

CTGDKN612E The MQe JMS Driver could not open a port to receive notifications.

Explanation: See the error message.

Operator response: Check the exception message for more details.

CTGDKN613E Exception caught: *exception*

Explanation: An unexpected exception has been thrown.

Operator response: Check the exception message for more details.

CTGDKN614I Notification server terminated.

Explanation: No additional information is available for this message.

CTGDKN615I Received notification operation opcode: '*operation code***'.**

Explanation: No additional information is available for this message.

CTGDKN616I Connection accepted from *hostname*: *port number*.

Explanation: No additional information is available for this message.

CTGDKN617I Message transfer was triggered.

Explanation: No additional information is available for this message.

CTGDKN618E Invalid notification operation code: '*operation code***'.**

Explanation: The client has sent a operation code that is not recognized by the notification listener.

Operator response: No help provided.

CTGDKN619I Message transfer was not triggered.

Explanation: No additional information is available for this message.

CTGDKO

CTGDKO001 - CTGDKO100

CTGDKO001E Unable to open '*file name*' for modification. An exception occurred: *exception info*

Explanation: The file indicated in the error message that must be altered by the Update Installer cannot be opened.

Operator response: Contact IBM support.

CTGDKO002E Error closing '*file name*'. An exception occurred: *exception info*

Explanation: An error occurred while closing a file. If the file was being read, this error may be ignored. If the file was being written, all of the data may not have been written correctly.

Operator response: Inspect the file mentioned in the error message for correctness.

CTGDKO003E Usage: ACSIIFileUpdate file search replacement [LINE|TEXT]

Explanation: An incorrect call was made to ASCIIFileUpdate.

Operator response: If this message is seen while running the Update Installer, contact IBM support.

CTGDKO004E Unable to find '*file name*'.

Explanation: The file indicated in the error message that must be altered by the Update Installer cannot be found.

Operator response: Contact IBM support.

CTGDKO005E Error reading '*file name*'. An exception occurred: *exception info*

Explanation: The file indicated in the error message is not altered.

Operator response: Run the Update Installer again.

CTGDKO006E Error reading from input stream. An exception occurred: *exception info*

Explanation: An error occurred while reading the input stream from an opened file. The operation being performed did not complete.

Operator response: Run the Update Installer again.

CTGDKO007E Error processing file '*file name*'. An exception occurred: *exception info*

Explanation: The file indicated in the error message could not be read. The operation being performed did not complete.

Operator response: Run the Update Installer again.

CTGDKO008E Unable to create script file '*file name*'. An exception occurred: *exception info*

Explanation: An error occurred while trying to create a temporary script for execution.

Operator response: Inspect the accompanying exception information to fix the error and run the Update Installer again.

CTGDKO009E Error while executing an operating system command. An exception occurred: *exception info*

Explanation: An error occurred while executing a shell script.

Operator response: Inspect the accompanying exception information to fix the error and run the Update Installer again.

CTGDKO010W While executing an operating system command, a non-zero return code was returned. Return code=*return code***; Message:** *message*

Explanation: A non-zero return code was found while executing a shell script.

Operator response: Inspect the additional information in the message. If this information indicates a fatal error, run the Update Installer again.

CTGDKO011I *component* **already has this fix applied and will not be updated.**

Explanation: No additional information is available for this message.

CTGDKO012E Unable to process fix file '*file name***'.**

Explanation: The Update Installer was unable to process the fix file specified.

Operator response: Ensure the file specified is correct and exists. If so, contact IBM support.

CTGDKO013E The specified install directory '*directory***' does not exist.**

Explanation: The Update Installer was unable to find the specified install directory.

Operator response: Contact IBM support.

CTGDKO014E No .registry file was found in the install directory, the file was empty, or it could not be read.

Explanation: The Update Installer was unable to find the .registry file in the install directory.

Operator response: Ensure the directory specified is correct and contains the .registry file. If it does, contact IBM support.

CTGDKO015E Unable to open the .registry file for writing.

Explanation: The fix has been applied, but the .registry file could not be updated.

Operator response: Reapply the fix, or update the .registry file manually.

CTGDKO016E Unable to create file or directory '*file or directory name***' when extracting from '***file name***'.**

Explanation: A file or directory could not be created.

Operator response: Ensure that permissions are correct and there is enough space on the system and run the Update Installer again.

CTGDKO017E Unable to extract '*file name***' from '***zip file***'. An exception occurred:** *exception info*

Explanation: An error occurred while attempting to extract a file from an archive.

Operator response: Inspect the exception information to fix the problem. If the problem persists, contact IBM support.

CTGDKO018E File '*file name***' does not exist in archive '***zip file***'.**

Explanation: A file that should be present in the indicated archive cannot be found.

Operator response: Contact IBM support.

CTGDKO019E Unable to process .registry file in install directory '*directory*'.

Explanation: The .registry file in the indicated install directory could not be processed.

Operator response: See other messages issued for futher information.

CTGDKO020I Unable to rollback; there are no fixes applied to this installation.

Explanation: No additional information is available for this message.

CTGDKO021I Rolling back '*fix name*' using backup directory '*directory*'.

Explanation: No additional information is available for this message.

CTGDKO022E Unable to create backup directory '*directory*' for fix '*fix name*'.

Explanation: The directory which will be used for backup files for this fix cannot be created.

Operator response: Ensure that permissions are correct and there is enough space on the sytstem. Create the directory manually or run the Update Installer again.

CTGDKO023I Applying fix '*fix name*' using backup directory '*directory*'.

Explanation: No additional information is available for this message.

CTGDKO024E The current fix cannot be applied because '*prereq*' is a pre-requisite.

Explanation: The installation is missing a pre-requisite fix.

Operator response: Apply the pre-requisite fix and run the Update Installer for this fix again.

CTGDKO025I The fix specified is already installed.

Explanation: No additional information is available for this message.

CTGDKO026I Backup directories will not be cleared, because the current fix is being applied to previously missing components.

Explanation: No additional information is available for this message.

CTGDKO027I Updating *component*.

Explanation: No additional information is available for this message.

CTGDKO028E Unrecognized component '*component*' in fix.

Explanation: The fix is applied, but the fix file contains information about a component that is not valid.

Operator response: Contact IBM support.

CTGDKO029E During application of a fix to the Embedded Web Platform component, a required JAR file was not found.

Explanation: The fix file indicated and update to the Embedded Web Platform, but the JAR file which contains that fix cannot be found.

Operator response: Contact IBM support.

CTGDKO030I

```
Usage: applyUpdates  (-queryreg |
                      -rollback |
                      -update fix_file.zip [-clean [-silent]] |
                      -queryfix fix_file.zip
                      -?
```

Explanation: No additional information is available for this message.

CTGDKO031I Backup directories will not be cleared, because this fix is not a fixpack.

Explanation: No additional information is available for this message.

CTGDKO032E The level of the current installation is '*level*'. The level must be between '*number*' and '*number*' to apply this fix.

Explanation: The current installation is not at an appropriate level to apply this fix.

Operator response: If the level of the current installation is greater than the maximum level, this fix does not need to be applied. Otherwise, bring the current installation up to the required level before installing this fix.

CTGDKO033I During installation of this fixpack, existing backup directories will be deleted. Are you sure you want to continue? [Y/N]:

Explanation: No additional information is available for this message.

CTGDKO034I Argument *name value***.**

Explanation: No additional information is available for this message.

CTGDKO035I The name of the LWI jar is: *jar name***; Configuration ID is:** *Configuration ID***.**

Explanation: No additional information is available for this message.

CTGDKO036I The fix will not be installed.

Explanation: No additional information is available for this message.

CTGDKO037I Final backup directory is: *directory***.**

Explanation: No additional information is available for this message.

CTGDKO038I Reading manifest file...

Explanation: No additional information is available for this message.

CTGDKO039I Reading .registry file...

Explanation: No additional information is available for this message.

CTGDKO040I LWI JAR name: *jar_name***.**

Explanation: No additional information is available for this message.

CTGDKO041I LWI Service name: *service_name***.**

Explanation: No additional information is available for this message.

CTGDKO042I Call amcmigrate: *boolean*.

Explanation: No additional information is available for this message.

CTGDKO043I Unable to populate registry.

Explanation: No additional information is available for this message.

CTGDKO044I Found applied fix: *fix_name*.

Explanation: No additional information is available for this message.

CTGDKO045I Updating .registry file...

Explanation: No additional information is available for this message.

CTGDKO046I The file *file name* **in the archive** *zip file* **is empty.**

Explanation: No additional information is available for this message.

CTGDKO047I Fix file is empty, unable to continue.

Explanation: No additional information is available for this message.

CTGDKO048I Unable to read fix file '*file name***'.**

Explanation: No additional information is available for this message.

CTGDKO049I File not found: *file name*.

Explanation: No additional information is available for this message.

CTGDKO050I Unknown operating system: *operating system*.

Explanation: No additional information is available for this message.

CTGDKO051I Backing up *source file* **to** *target file*...

Explanation: No additional information is available for this message.

CTGDKO052I Looking at *file name*...

Explanation: No additional information is available for this message.

CTGDKO053I Writing *file name*...

Explanation: No additional information is available for this message.

CTGDKO054I Creating directory *directory*...

Explanation: No additional information is available for this message.

CTGDKO055I Applying fix, but it may be necessary to rollback and run ibmditk -tdishutdown before fix is applied correctly.

Explanation: No additional information is available for this message.

CTGDKO056I No license to enroll.

Explanation: No additional information is available for this message.

CTGDKO057I The full license is already enrolled.

Explanation: No additional information is available for this message.

CTGDKO058I The trial license is already enrolled.

Explanation: No additional information is available for this message.

CTGDKO059I Trial license successfully enrolled.

Explanation: No additional information is available for this message.

CTGDKO060E The trial license failed to enroll due to an internal error.

Explanation: An internal error has caused the trial license enrollment to fail.

Operator response: Attempt the license enrollment again. If the problem persists, contact IBM support.

CTGDKO061I Enrolling the full license requires that the trial license already be enrolled.

Explanation: No additional information is available for this message.

CTGDKO062I Full license successfully enrolled.

Explanation: No additional information is available for this message.

CTGDKO063E Full license failed to enroll due to an internal error.

Explanation: An internal error has caused the full license enrollment to fail.

Operator response: Attempt the license enrollment again. If the problem persists, contact IBM support.

CTGDKO064E Unrecognized license type: *license type*.

Explanation: An internal error has occurred.

Operator response: Contact IBM support.

CTGDKO065E An internal license enrollment error has occurred. Message: *message*

Explanation: An internal error has occurred.

Operator response: Attempt the enrollment again. If the problem persists, contact IBM support.

CTGDKO066E An internal license enrollment error has occurred. An exception occurred: *exception info*

Explanation: An internal error has occurred.

Operator response: Attempt the enrollment again. If the problem persists, contact IBM support.

CTGDKO067E Cannot find the full license file: *file name*.

Explanation: An internal error has occurred.

Operator response: Contact IBM support.

CTGDKO068E The license nodelock file '*file name*' does not contain valid license data.

Explanation: The license nodelock file does not contain valid data.

Operator response: Contact IBM support.

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Index

A

accessibility iv
  keyboard v
  shortcut keys v
administrator response 4

C

component identifier 1

D

disability iv

E

explanation 4

F

format
  message 1
  message ID 1

M

message
  administrator response 4
  explanation 4
  operator response 4
  programmer response 4
message format 1
message ID format 1

O

operator response 4

P

product identifier 1
programmer response 4

S

severity identifiers 3
shortcut keys
  keyboard v
subsystem identifier 1

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