



**PUBLIC**

SAP BusinessObjects Business Intelligence Suite

Document Version: 4.3 Support Package 4 – 2023-12-07

# **Business Intelligence Suite Error Messages Explained**

# Content

|          |  |            |
|----------|--|------------|
| <b>1</b> | <b>Document History. ....</b>  | <b>55</b>  |
| <b>2</b> | <b>Administration &amp; Security Error Messages. ....</b>  | <b>56</b>  |
| 2.1      | Administration (ADM) Errors. ....  | 56         |
| 2.2      | Administration Wizard (ADW) Error Messages. ....   | 56         |
| 2.3      | BIP Framework Middleware (FWM) Error Messages. ....  | 56         |
|          | FWM 00001 - FWM 00012. ....  | 57         |
|          | FWM 01001 - FWM 01014. ....  | 61         |
|          | FWM 02001 - FWM 02137. ....  | 66         |
|          | FWM 03002 - FWM 03012. ....  | 94         |
|          | FWM 04002 - FWM 04038. ....  | 98         |
|          | FWM 05001 - FWM 05003. ....  | 110        |
|          | FWM 08001 - FWM 08006. ....  | 112        |
|          | FWM 10001 - FWM 10007. ....  | 113        |
|          | FWM 12001 - FWM 12013. ....  | 115        |
|          | FWM 14001 - FWM 14009. ....  | 120        |
|          | FWM 16001 - FWM 16005. ....  | 123        |
|          | FWM 17001 - FWM 17003. ....  | 125        |
|          | FWM 20030 - FWM 20032. ....  | 126        |
|          | FWM 22001 - FWM 22024. ....  | 127        |
|          | FWM 23000 - FWM 23066. ....  | 132        |
|          | FWM 24001. ....  | 156        |
|          | FWM 25001. ....  | 156        |
| 2.4      | BI Platform Servers (FWB) Error Messages. ....   | 156        |
|          | FWB 00001 - FWB 00999. ....  | 157        |
|          | FWB 01000 - FWB 01999. ....  | 189        |
|          | FWB 02000 - FWB 02999. ....  | 192        |
|          | FWB 06001 - FWB 06005. ....  | 192        |
|          | FWB 07001 - FWB 07004. ....  | 194        |
| 2.5      | Security (USR) Errors. ....  | 195        |
|          | You are not authorized to use Designer. (USR0006) ....   | 195        |
| <b>3</b> | <b>Analysis, edition for OLAP Errors. ....</b>   | <b>196</b> |
| 3.1      | AOC 00000 - 09999. ....  | 196        |
|          | There was a problem replacing the original workspace. Try again or use<br>Save As. (AOC00001). ....  | 196        |
|          | Analysis, edition for OLAP was unable to save the workspace for an<br>unknown reason. Try using 'Save As' to save the workspace and ensure |            |

|  |     |
|--|-----|
| all entry fields are populated. If this problem persists, contact your administrator. (AOC00002).....  | 196 |
| Analysis, edition for OLAP could not save the workspace. There are a number of possible causes. Your session may have timed out, the network may be encountering problems, or the Enterprise server may be offline. If the problem was caused by a session timeout, your workspace may have been saved in your Favorites folder. If this problem persists, log off and log on again. (AOC00003)..... | 197 |
| Analysis, edition for OLAP could not open the workspace. The workspace has been corrupted. Please contact your administrator. (AOC00005).....  | 197 |
| Analysis, edition for OLAP could not find the requested workspace. It may have been deleted. (AOC00006).....   | 198 |
| An error occurred while restoring the workspace. Please contact your administrator. (AOC00007).....  | 198 |
| Analysis edition for OLAP could not save the workspace. The name is missing. Please enter a valid name and try again. (AOC00008).....  | 198 |
| Analysis, edition for OLAP could not save the workspace. The workspace folder is missing. Select a valid folder and try again. (AOC00009).....   | 199 |
| You do not have permission to save to this folder. Contact your administrator if you need this permission enabled. (AOC00011).....   | 199 |
| An error occurred while trying to retrieve connections from the BI platform server. Contact an administrator to verify that the server is running. (AOC00012).....   | 199 |
| An error occurred while trying to retrieve connections. Not all connections were available. If the problem persists, contact your administrator. (AOC00013).....   | 200 |
| You do not have permission to perform the requested action. If you require assistance, please contact your system administrator. (AOC00018).....   | 200 |
| No OLAP Connections are available. There may be no connections defined in the Central Management Console, or you may not have rights to view any existing OLAP connections. Please contact your administrator for more information. (AOC00020).....  | 200 |
| Analysis, edition for OLAP was unable to complete the last action. Please try again. If the problem persists, contact your administrator. (AOC00021).....  | 201 |
| Analysis, edition for OLAP was unable to remove "{0}". The analysis has lost its connection. The workspace must be closed and then opened again to re-establish the connection. (AOC00022).....  | 201 |
| An error has occurred while fetching the report parameters. Try the operation again. If the problem persists, please contact your administrator. (AOC00023).....   | 202 |
| The requested operation was not completed successfully because the Analysis, edition for OLAP client cannot reach the MDAS Service. Try the operation again. If the problem persists, please contact your administrator. (AOC00040).....   | 202 |

|          |  |            |
|----------|--|------------|
|          | An error occurred in the MDAS service while processing a request from Analysis, edition for OLAP. Try the operation again. If the problem persists, please contact your administrator. (AOC00041).....   | 203        |
|          | Analysis, edition for OLAP was unable to open a connection. Verify that the username and password are correct and try again. If this problem persists, contact your administrator. (AOC00044).....   | 203        |
|          | An error occurred in the MDAS service while processing a request from Analysis, edition for OLAP, because it put the query into an invalid state. This error may have resulted from an attempt to put all hierarchies onto the same axis. If the problem persists, please contact your administrator. (AOC00045).....              | 204        |
|          | An error occurred in the MDAS Service while processing a request from Analysis, edition for OLAP, because there is a hierarchy conflict. This conflict may have resulted from an attempt to put two mutually exclusive hierarchies onto the same axis. If the problem persists, please contact your administrator. (AOC00046)..... | 204        |
|          | The requested operation could not be completed because the resulting query exceeded the maximum amount of permitted data cells. Contact your administrator to alter the maximum data cell limit for the MDAS service in the CMC. (AOC00047).....   | 205        |
|          | This member cannot be removed because it will result in no members being selected for this hierarchy. (AOC00048).....  | 205        |
| <b>4</b> | <b>BI Semantic Layer Java SDK (SLS) Error Messages. ....</b>   | <b>206</b> |
| 4.1      | The file "{0}" was not found or is not accessible, or the path represents a folder. (SLS 10001).....   | 206        |
| 4.2      | The folder "{0}" was not found or is not accessible, or the path represents a file. (SLS 10002).....   | 206        |
| 4.3      | File "{0}" has not been found in the repository. (SLS 10003).....  | 206        |
| 4.4      | Folder "{0}" has not been found in the repository. (SLS 10004).....  | 207        |
| 4.5      | The file "{0}" already exists. (SLS 10005).....  | 207        |
| 4.6      | Sorry, the repository path is invalid. "{0}" should look like: "{1} + [/sub folders/resource name]" (SLS 10006).....   | 207        |
| 4.7      | The repository path is invalid. "{0}" should look like: {1} + [/sub folders/resource name] or {2} + [/sub folders/resource name]. (SLS 10007).....   | 208        |
| 4.8      | Sorry, an invalid resource "{0}" is linked to "{1}".....   | 208        |
| 4.9      | Please set a session to CMS "{0}" in the service "{1}". (SLS 11002).....   | 208        |
| 4.10     | The data foundation is invalid. (SLS 11003).....   | 209        |
| 4.11     | The database table is invalid. (SLS 11004).....  | 209        |
| 4.12     | The master view can't be hidden if no other view exists. (SLS 11005).....  | 209        |
| 4.13     | The join "{0}" from the context "{1}" doesn't exist in the data foundation "{2}". (SLS 11006).....   | 210        |
| 4.14     | The table {0} of the data foundation view "{1}" doesn't belong to the data foundation "{2}" and will be removed. (SLS 11007).....  | 210        |

|      |  |     |
|------|--|-----|
| 4.15 | The master view name of the data foundation {0} can't be changed. (SLS 11007).....   | 211 |
| 4.16 | The data foundation view is not valid. (SLS 11008).....  | 211 |
| 4.17 | The data foundation view "{0}" can't have the table {1} more than once. (SLS 11009).....   | 211 |
| 4.18 | The coordinate "{0}" should not be negative (table "{1}", data foundation view "{2}", data foundation "{3}"). (SLS 11010).....   | 212 |
| 4.19 | The data foundation view "{0}" can't have the table view with a null table. (SLS 11011).....   | 212 |
| 4.20 | The data foundation "{0}" can't have the data foundation view {1} more than once. (SLS 11012).....   | 212 |
| 4.21 | The master view description of the data foundation "{0}" can't be changed. (SLS 11013).....  | 213 |
| 4.22 | The {0} is not registered in this context. (SLS 12002).....  | 213 |
| 4.23 | The resource "{0}" should come from "{1}" whereas it comes from "{2}". (SLS 12003).....  | 213 |
| 4.24 | Sorry, the name is invalid: "{0}". (SLS 12004).....  | 214 |
| 4.25 | Sorry, the name is invalid: "{0}". It should not be empty or start or finish with a space, or contain {1} characters. (SLS 12004).....                                     | 214 |
| 4.26 | A table name ("'{0}'") can't be null or empty. A derived or alias table name can't contain any quotes. Please set a valid table name. (SLS 12004).....                     | 214 |
| 4.27 | A column name can't be null or empty. Please set a valid column name. (SLS 12004).....   | 215 |
| 4.28 | A business item name ("'{0}'") can't be null or empty. It can't start or finish with a space. Please set a valid business item name. (SLS 12004).....                      | 215 |
| 4.29 | A resource name ("'{0}'") can't be null or empty. It can't contain any {1} characters and start or finish with a space. Please set a valid resource name. (SLS 12004)..... | 216 |
| 4.30 | A profile name ("'{0}'") can't be null or empty. It can't contain any {1} characters and start or finish with a space. Please set a valid profile name. (SLS 12004).....   | 216 |
| 4.31 | The business layer "{0}" can't be published. (SLS 12005).....  | 216 |
| 4.32 | The universe "{0}" can't be retrieved. It may be corrupted. (SLS 12006).....   | 217 |
| 4.33 | The file name format for "{0}" should be "non_empty_name.{1}". (SLS 12007).....  | 217 |
| 4.34 | The object "{0}" was found twice. (SLS 12008).....   | 217 |
| 4.35 | Duplicate name "{0}" in item "{1}". (SLS 12010).....   | 218 |
| 4.36 | The object "{0}" has an invalid identifier "{1}". (SLS 12012).....   | 218 |
| 4.37 | Sorry, the object is invalid. (SLS 12012).....   | 218 |
| 4.38 | The items "{0}" and "{1}" have the same identifier "{2}". (SLS 12013).....   | 219 |
| 4.39 | The item "{0}" can't contain the object "{1}", whose type is "{2}". (SLS 12014).....   | 219 |

|      |  |     |
|------|--|-----|
| 4.40 | The alias table {0} is linked to a table {1} that is not part of the data foundation. Please edit the alias table with a valid table. (SLS 12015)                                | 219 |
| 4.41 | The alias table {0} can't contain any column. Please remove it from the table. (SLS 12016)   | 220 |
| 4.42 | Qualifier must be provided. (SLS 12017)  | 220 |
| 4.43 | Owner must be provided. (SLS 12018)  | 220 |
| 4.44 | The primary key of the table {0} can't refer to an empty column list. Please add columns to the primary key. (SLS 12020)   | 221 |
| 4.45 | The primary key of the table {0} refers to a column {1} that does not exist in this table. Please edit the primary key with a valid column. (SLS 12021)                          | 221 |
| 4.46 | Sorry, you can't set the SELECT clause of the relational filter "{0}". (SLS 12023)   | 222 |
| 4.47 | The WHERE clause "{0}" of the relational filter "{1}" is invalid. (SLS 12024)  | 222 |
| 4.48 | The item "{0}" of the business layer view "{1}" doesn't exist. (SLS 12025)   | 222 |
| 4.49 | The list of secured elements "{0}" must be empty because the security status is "{1}". (SLS 12026)   | 223 |
| 4.50 | You can't add the object "{0}" to the view explicitly. You can add only dimensions, measures, and filters. The impacted folders and attributes are added implicitly. (SLS 12027) | 223 |
| 4.51 | The primary key of the table {0} already exists. Please use the existing key. (SLS 12028)  | 223 |
| 4.52 | The table {0} doesn't have any primary key. Please set a valid primary key. (SLS 12029)  | 224 |
| 4.53 | A business layer view with the name "{0}" already exists. (SLS 12030)  | 224 |
| 4.54 | The name of a business layer view can't be null or empty. (SLS 12031)  | 224 |
| 4.55 | The business item "{0}" already exists in the business layer view "{1}". (SLS 12032)   | 225 |
| 4.56 | Sorry, you can't add a custom property with an empty name to: "{0}". (SLS 12033)   | 225 |
| 4.57 | The property "{0}" already exists in: "{1}". (SLS 12034)   | 225 |
| 4.58 | The name of a data foundation view can't be null or empty. (SLS 12037)   | 226 |
| 4.59 | A data foundation view with the name "{0}" already exists. (SLS 12038)   | 226 |
| 4.60 | The name of a parameter can't be null or empty. (SLS 12039)  | 226 |
| 4.61 | A parameter with the name "{0}" already exists. (SLS 12040)  | 227 |
| 4.62 | The parameter "{0}" question can't be null or empty. (SLS 12041)   | 227 |
| 4.63 | The parameter "{0}" can only be associated with a list of values. (SLS 12042)  | 227 |
| 4.64 | The parameter "{0}" can only be associated with a list of values, a dimension or an attribute. (SLS 12043)   | 228 |



|      |  |     |
|------|--|-----|
| 4.65 | The answer value "{0}" of the parameter "{1}" doesn't match the data type "{2}". (SLS 12044).....  | 228 |
| 4.66 | A list of values with the name "{0}" already exists. (SLS 12045).....  | 228 |
| 4.67 | The column "{0}" of the list of values "{1}" can't be moved from the list of values "{2}". (SLS 12047).....  | 229 |
| 4.68 | The column with the name "{0}" of the list of values "{1}" already exists. (SLS 12048).....  | 229 |
| 4.69 | The answer value of the parameter "{0}" must be of type "{1}". (SLS 12049).....  | 229 |
| 4.70 | The answer value of the parameter "{0}" can't be null. (SLS 12050).....  | 230 |
| 4.71 | The name of a list of values can't be null or empty. (SLS 12051).....  | 230 |
| 4.72 | The key column "{0}" doesn't exist in the list of values "{1}". (SLS 12052).....   | 230 |
| 4.73 | The column "{0}" of the list of values "{1}" can't be its own key column. (SLS 12053).....   | 231 |
| 4.74 | The list of values "{0}" can't have a query execution timeout negative or exceeding 99999999. (SLS 12054).....   | 231 |
| 4.75 | The list of values "{0}" can't have a max row count negative or exceeding 99999999. (SLS 12055).....   | 232 |
| 4.76 | The dimension "{0}" of the list of values "{1}" doesn't exist. (SLS 12056).....  | 232 |
| 4.77 | The list of values "{0}" does not belong to a data foundation. (SLS 12057).....  | 232 |
| 4.78 | The list of values "{0}" does not belong to a business layer. (SLS 12058).....   | 233 |
| 4.79 | The hidden column "{0}" of the list of values "{1}" can't be used as associated list of values. (SLS 12059).....   | 233 |
| 4.80 | The list of values "{0}" can't have a column name null or empty. (SLS 12060).....  | 233 |
| 4.81 | The item "{0}" of type "{1}" can't be several times in the folder "{2}". (SLS 12061).....  | 234 |
| 4.82 | The SQL expression of the list of values "{0}" can't be null. (SLS 12062).....   | 234 |
| 4.83 | The SQL expression "{0}" of the list of values "{1}" is incorrect. (SLS 12063).....  | 234 |
| 4.84 | The dimension "{0}" is duplicated in the list of values "{1}". (SLS 12064).....  | 235 |
| 4.85 | The type of the list of values associated with the parameter "{0}" is incorrect. (SLS 12065).....  | 235 |
| 4.86 | The name of a business item can't be null or empty. (SLS 12066).....   | 235 |
| 4.87 | The hierarchical answer value of the prompt "{0}" must have "{1}" levels as the column depth of the associated list of values. (SLS 12067).....                      | 236 |
| 4.88 | Sorry, an error has occurred during the evaluation of the SQL expression "{0}" of the list of values "{1}". Please check the SQL expression syntax. (SLS 12068)..... | 236 |

|       |   |     |
|-------|---|-----|
| 4.89  | An error has occurred during the evaluation of the query expression "{0}" of the list of values "{1}". Check the XML expression syntax. (SLS 12068) | 236 |
| 4.90  | The name of a navigation path cannot be null or empty. (SLS 12069)  | 237 |
| 4.91  | A navigation path with the name "{0}" already exists. (SLS 12070)   | 237 |
| 4.92  | The dimension "{0}" of the navigation path "{1}" doesn't belong to the business layer and has been removed. (SLS 12071)                             | 237 |
| 4.93  | The federated table "{0}" can't be deleted. (SLS 12072)   | 238 |
| 4.94  | The name and description of the federated table "{0}" can't be changed. (SLS 12073)   | 238 |
| 4.95  | The columns of the federated table "{0}" can't be changed. (SLS 12074)  | 238 |
| 4.96  | The value of the property "{0}" of the object "{1}" can't be null. (SLS 12075)  | 239 |
| 4.97  | The value of the property "{0}" of the object "{1}" can't be empty. (SLS 12075)   | 239 |
| 4.98  | You can't add a query script property with a null or empty name to "{0}". (SLS 12076)   | 240 |
| 4.99  | The query script property "{0}" already exists in "{1}". (SLS 12077)  | 240 |
| 4.100 | The boolean query script property "{0}" has a value "{1}" invalid in "{2}". It must be "Yes" or "No" (not case sensitive). (SLS 12078)              | 240 |
| 4.101 | The integer query script property "{0}" has a value "{1}" invalid in "{2}". It must contain only digits. (SLS 12079)                                | 241 |
| 4.102 | The query script property "{0}" can't have a null value in "{1}". (SLS 12080)   | 241 |
| 4.103 | The predefined query script property "{0}" can't be removed in "{1}". (SLS 12081)   | 241 |
| 4.104 | The filter part of the filter "{0}" is invalid. (SLS 12082)   | 242 |
| 4.105 | The query specification of the list of values "{0}" based on a business query is invalid. (SLS 12083)   | 242 |
| 4.106 | Sorry, the property is read-only (SLS 12084)  | 242 |
| 4.107 | A resource already exists in the repository at the same location "{0}". (SLS 13002)   | 243 |
| 4.108 | Sorry, "{0}" can't be loaded, because the dependency "{1}" is missing. (SLS 13003)  | 243 |
| 4.109 | The secured connection "{0}" can't be loaded from the repository. (SLS 13004)   | 244 |
| 4.110 | The connection "{0}" must be secured. (SLS 13005)   | 244 |
| 4.111 | Sorry, publishing locally the multisource-enabled universe "{0}" is forbidden. (SLS 13006)  | 244 |
| 4.112 | Sorry, publishing locally the universe "{0}" with the connection shortcut "{1}" is forbidden. (SLS 13007)   | 245 |
| 4.113 | Right is denied. You are not allowed to perform this action: "{0}" (SLS 15000)  | 245 |



|       |  |     |
|-------|--|-----|
| 4.114 | The download right for the connection "{0}" has been disabled. (SLS 15001)   | 245 |
| 4.115 | The connection driver "{0}" is unknown. Please use another connection driver. (SLS 16000).   | 246 |
| 4.116 | An error occurred while getting the list of connection drivers\n"{0}". (SLS 16002).  | 246 |
| 4.117 | The connection is unavailable. (SLS 16003).  | 246 |
| 4.118 | The connection parameter "{0}" is unknown. Please use a valid parameter. (SLS 16005).  | 247 |
| 4.119 | The value "{0}" of the connection parameter "{1}" is invalid. (SLS 16006)  | 247 |
| 4.120 | An error occurred while setting the parameter "{0}".\n"{1}" (SLS 16007)  | 247 |
| 4.121 | The connection path "{0}" is invalid. (SLS 16008).   | 248 |
| 4.122 | Sorry, the parameter "{0}" can't be read. (SLS 16009).   | 248 |
| 4.123 | Sorry, the parameter "{0}" can't be changed. (SLS 16010).  | 248 |
| 4.124 | The test of the connection "{0}" has failed because "{1}". (SLS 16012)   | 249 |
| 4.125 | The connection "{0}" must belong to the same CMS repository than the other connection(s) used by the multisource-enabled data foundation "{1}". (SLS 16013). | 249 |
| 4.126 | The data foundation "{0}" must be connected to at least one connection. (SLS 16014).   | 250 |
| 4.127 | To be used in a multisource-enabled data foundation, the connection "{0}" must be deployed in Data Federator Query Server. (SLS 16015).                      | 250 |
| 4.128 | The business item "{0}" with identifier {1} is unknown. Please use a valid business item. (SLS 16016).   | 250 |
| 4.129 | The universe path "{0}" is invalid. (SLS 17001).   | 251 |
| 4.130 | The repository identifier "{0}" is invalid or its type is not supported. Only .unix resources are allowed. (SLS 17002).                                      | 251 |
| 4.131 | The data foundation does not contain the table {0}. Please correct the table name. (SLS 18001).  | 251 |
| 4.132 | Sorry, the WHERE clause is invalid. It should not be null or empty. (SLS 18003).   | 252 |
| 4.133 | The profile name "{0}" is invalid. (SLS 18004).  | 252 |
| 4.134 | The user name or group name "{0}" is invalid. (SLS 18005).   | 252 |
| 4.135 | Multiple tables have the same name: {0}. Please use another name. (SLS 18006).   | 253 |
| 4.136 | Multiple columns have the same name {1} in the table {0}. Please use another name. (SLS 18007).  | 253 |
| 4.137 | Sorry, the join expression "{0}" is invalid. It may be empty or duplicated. (SLS 18008).   | 254 |
| 4.138 | Sorry, the extra table can't be found: "{0}". (SLS 18009).   | 254 |
| 4.139 | Sorry, the extra table has been registered more than once: "{0}". (SLS 18010).   | 254 |

|       |   |     |
|-------|---|-----|
| 4.140 | The derived table {0} uses an invalid expression "{1}". Please correct the expression. (SLS 18011).....   | 255 |
| 4.141 | Sorry, the business layer view is unknown: "{0}". (SLS 18012).....  | 255 |
| 4.142 | The join "{0}" must not be duplicated in included joins of the context "{1}". (SLS 18013).....  | 255 |
| 4.143 | The join "{0}" must not be duplicated in excluded joins of the context "{1}". (SLS 18014).....  | 256 |
| 4.144 | The join "{0}" must not be in both included and excluded joins of the context "{1}". (SLS 18015).....   | 256 |
| 4.145 | The profile name "{0}" already exists. (SLS 18016).....   | 256 |
| 4.146 | The profile name "{0}" doesn't exist. (SLS 18016).....  | 257 |
| 4.147 | The profile "{0}" is not attached to a universe. (SLS 18017).....   | 257 |
| 4.148 | The profile "{0}" is already attached to a universe. (SLS 18018).....   | 257 |
| 4.149 | The profile "{0}" is no more usable since the last purge. (SLS 18019).....  | 258 |
| 4.150 | The connection retrieved from the repository "{0}" is not defined in the universe. (SLS 19000).....   | 258 |
| 4.151 | Sorry, you can't assign the connection "{0}" to the multisource-enabled universe "{1}". Please use the changeUniverseConnections method. (SLS 19001).....                                     | 258 |
| 4.152 | Sorry, you can't replace the relational connection "{0}" with the SAP BW or SAS connection "{1}". Please replace the original connection with a connection of the same type. (SLS 19002)..... | 259 |
| 4.153 | Sorry, you can't replace the relational connection "{0}" with the OLAP connection "{1}". (SLS 19003).....   | 259 |
| 4.154 | Sorry, you can't replace the SAP BW or SAS connection "{0}" with the relational connection "{1}". Please replace the original connection with a connection of the same type. (SLS 19004)..... | 259 |
| 4.155 | Sorry, you can't replace the SAP BW or SAS connection "{0}" with the OLAP connection "{1}". (SLS 19005).....  | 260 |
| 4.156 | Sorry, you can't replace the OLAP connection "{0}" with the relational connection "{1}". (SLS 19006).....   | 260 |
| 4.157 | Sorry, you can't replace the OLAP connection "{0}" with the SAP BW or SAS connection "{1}". (SLS 19007).....  | 261 |
| 4.158 | Sorry, you can't replace the connection of the type "{0}" with the connection of the type "{1}". Please replace the original connection with a connection of the same type. (SLS 19008).....  | 261 |
| 4.159 | Sorry, you can't replace the OLAP connection "{0}" with the BICS connection "{1}". The replacement connection must not be a BICS connection. (SLS 19009).....                                 | 261 |
| 4.160 | The connection "{0}" doesn't exist in the repository or the view right for this connection is denied. (SLS 19010).....  | 262 |
| 4.161 | The replacement connection "{0}" is already defined in the universe. Select a new connection that is not defined in the universe. (SLS 19011).....  | 262 |

|       |   |     |
|-------|---|-----|
| 4.162 | Sorry, the replacement connection "{0}" can't be registered. Contact your administrator to check if the Data Federator Query Service is available. (SLS 19013)..... | 263 |
| 4.163 | Sorry, you're unable to set the local connection "{0}" to the multisource-enabled data foundation {1}. (SLS 19014).....   | 263 |
| 4.164 | The connection path map contains more entries than the connections defined in the universe "{0}". (SLS 19014).....  | 263 |
| 4.165 | The universe file must have a .unv extension. (SLS 20000).....  | 264 |
| 4.166 | The conversion of universe "{0}" has failed. (SLS 20001).....   | 264 |
| 4.167 | Sorry, a universe with OLAP type content can't be converted. (SLS 20003).....   | 264 |
| 4.168 | Sorry, the local resource "{0}" can't be loaded. (SLS 22000).....   | 265 |
| 4.169 | Sorry, save of document "{0}" has failed. (SLS 22001).....  | 265 |
| 4.170 | The method doesn't support the file extension or content "{0}". (SLS 23001).....  | 265 |
| 4.171 | Sorry, the connection can't be loaded. (SLS 23002).....   | 266 |
| 4.172 | In the static list of values "{0}", the number of values of the row #{1} ({2}) is less than the number of columns ({3}). (SLS 24001).....                           | 266 |
| 4.173 | In the static list of values "{0}", the number of values of the row #{1} ("{2}") is greater than the number of columns ("{3}"). (SLS 24002).....                    | 266 |
| 4.174 | In the static list of values "{0}", the type of the value #{1} of the row #{2} ("{3}") is different from the type of the matching column ("{4}"). (SLS 24003).....  | 267 |
| 4.175 | In the parameter "{0}", the data type "{1}" of the associated list of values should be the same as the data type "{2}" of the parameter. (SLS 24004).....           | 267 |
| 4.176 | In the parameter "{0}", the selected index aware can't be used, because it needs a list of values with key and the selection from list. (SLS 24005).....            | 268 |
| 4.177 | Sorry, an error has occurred during the evaluation of the SQL expression of join "{0}". Please check the SQL expression syntax. (SLS 24006).....                    | 268 |
| 4.178 | Folders are not supported in aggregate navigation. (SLS 24007).....   | 268 |
| 4.179 | The table name can't be null or empty in aggregate navigation. (SLS 24008).....   | 269 |
| 4.180 | In the table "{0}", the expression of the calculated column "{1}" can't be null or empty. (SLS 24009).....  | 269 |
| 4.181 | In the table "{0}", the expression "{1}" of the calculated column "{2}" is invalid. Set a valid calculated column. (SLS 24010).....                                 | 269 |
| 4.182 | A context with the name "{0}" already exists. Please give a different name to the context. (SLS 24011).....   | 270 |
| 4.183 | A context name can't be null or empty. (SLS 24012).....   | 270 |
| 4.184 | A column data type can't be null or empty. (SLS 24013).....   | 270 |
| 4.185 | A DataFederatorSourceInfo has an invalid short name "{0}". Please, set a valid short name. (SLS 24014).....   | 271 |

|          |   |            |
|----------|---|------------|
| 4.186    | Multiple DataFederatorSourceInfo have the same short name "{0}". Please, set unique short names. (SLS 24015).....   | 271        |
| 4.187    | In the format "{0}" of the business item "{1}", the color must be set in the color property instead of the text property. (SLS 24017).....                                      | 271        |
| 4.188    | The repository identifier "{0}" is invalid. (SLS 24018).....  | 272        |
| 4.189    | The CUID "{0}" is invalid or its type is not supported. Only .unx, .unv, and .cnx resources are allowed. (SLS 24018).....   | 272        |
| 4.190    | The path "{0}" is invalid or its type is not supported. Only .unx, .unv, and .cnx resources are allowed. (SLS 24018).....   | 272        |
| 4.191    | The resource "{0}" can't be used. Only relational single-source universes are supported. (SLS 24019).....   | 273        |
| 4.192    | The universe "{0}" does not contain any secured connection. (SLS 24020) .....   | 273        |
| 4.193    | The core universe "{0}" already exists in the linked universe "{1}". (SLS 24021).....   | 273        |
| 4.194    | The core universe "{0}" does not exist in the linked universe "{1}". (SLS 24022).....   | 274        |
| 4.195    | The connection of the core universe "{0}" is different from the one of the linked universe "{1}". (SLS 24022).....  | 274        |
| 4.196    | The properties of "{0}" inherited from core universe "{1}" can't be changed, except the State property of BIItem objects. (SLS 24023).....                                      | 275        |
| 4.197    | The property "{0}" of "{1}" inherited from core universe "{2}" can't be changed. Only the State property of BIItem objects can be changed. (SLS 24023).....                     | 275        |
| 4.198    | The property "{0}" of "{1}" inherited from core universe "{2}" can't be changed from "{3}" to "{4}". Only the State property of BIItem objects can be changed. (SLS 24023)..... | 275        |
| <b>5</b> | <b>BI Semantic Layer RESTful Web Services (WSR) Error Messages. ....</b>  | <b>277</b> |
| 5.1      | WSR 00080 - WSR 00999. ....   | 277        |
|          | Document {0} does not exist or your security profile does not allow you to access it. (WSR 00080).....  | 277        |
|          | Unexpected error. (WSR 00999).....  | 277        |
| 5.2      | WSR 02000 - WSR 02005. ....   | 278        |
|          | Invalid query id: {0}. (WSR 02000).....   | 278        |
|          | Missing query specification element. (WSR 02002).....   | 278        |
|          | Invalid query specification version: {0}. (WSR 02003).....  | 279        |
|          | Invalid comparison operator: "{0}". (WSR 02004).....  | 279        |
|          | Invalid correlation type: "{0}". (WSR 02005).....   | 279        |
| 5.3      | WSR 03000 - WSR 03004. ....   | 280        |
|          | Duplicated query option: {0}. (WSR 03000).....  | 280        |
|          | Unsupported query option: {0}. (WSR 03001).....   | 280        |
|          | Query option "{0}" has to be set. (WSR 03002).....  | 280        |
|          | Invalid value for "{0}" query option: "{1}". Boolean value is expected (true/false). (WSR 03003).....   | 281        |

|          |   |            |
|----------|---|------------|
|          | Invalid value for "{0}" query option: "{1}". Integer value is expected.<br>(WSR 03004).....                     | 281        |
| 5.4      | WSR 05000 - WSR 05005.....  | 281        |
|          | Invalid flow ID: {0}. (WSR 05000).....  | 281        |
|          | Only {0} rows available. (WSR 05001).....   | 282        |
|          | Invalid entity name: {0}. (WSR 05002).....  | 282        |
|          | Invalid row index: {0}. (WSR 05003).....  | 282        |
|          | The ranking filter is invalid without a level and a prompt. Please add<br>one of them. (WSR 05004).....         | 283        |
|          | The analytical function {0} is invalid. Please use a valid function in the ranking filter. (WSR<br>05005).....  | 283        |
| <b>6</b> | <b>BIP Servers (FWR) Error Messages. ....</b>   | <b>284</b> |
| 6.1      | FWR 000001-000007.....  | 284        |
|          | _a_An internal error occurred. Please contact your system<br>administrator. (FWR 000001)_z_.....                | 284        |
|          | _a_The property {0} is missing a value. (FWR 000002)_z_.....  | 284        |
|          | _a_The property {0} has an invalid value of {1}. (FWR 000003)_z_.....   | 285        |
|          | _a_The argument {0} has an invalid value of {1}. (FWR 000004)_z_.....   | 285        |
|          | _a_An error occurred while deserializing an object. (FWR 000005)_z_....   | 285        |
|          | _a_An error occurred while serializing property {0}. (FWR 000006)_z_<br>.....                                   | 286        |
|          | _a_The value for {0} must be in the range from {1} to {2}. (FWR<br>000007)_z_.....                              | 286        |
| 6.2      | FWR 100001-100002.....  | 286        |
|          | Internal error. Please contact your system administrator. (FWR 100001)<br>.....                                 | 286        |
|          | Out of memory error. Please contact your system administrator. (FWR<br>100002).....                             | 287        |
| <b>7</b> | <b>Crystal Reports Server (CRS) error messages. ....</b>  | <b>288</b> |
| 7.1      | CRS 200001 - CRS 200005.....  | 288        |
|          | Internal error. Please contact your system administrator. (CRS 200001)<br>.....                                 | 288        |
|          | Out of memory error. Please contact your system administrator. (CRS<br>200002).....                             | 288        |
|          | Request failed because the user does not have the right to do the<br>following: {0}. (CRS 200003).....          | 289        |
|          | Unsupported run-time modification detected. Can not add user specific<br>content at run-time. (CRS 200004)..... | 289        |
|          | Drill down not possible. (CRS 200004) (CRS 200005).....   | 289        |
| 7.2      | CRS 300001 - CRS 300024.....  | 290        |
|          | Internal error. Please contact your system administrator. (CRS 300001)<br>.....                                 | 290        |

|  |            |
|--|------------|
| {0} (CRS 300002).....  | 290        |
| {0} (CRS 300003).....  | 290        |
| Error writing exported report to disk. (CRS 300004).....   | 291        |
| Error communicating with BOE: {0} (CRS 300005).....  | 291        |
| Scope batch job processing failed. (CRS 300006).....   | 291        |
| Global delivery rule alert processing failed. (CRS 300007).....  | 292        |
| Unable to deliver document to destination. (CRS 300008).....   | 292        |
| Unable to find personalization target field: {0} in report. (CRS 300009).....  | 292        |
| Cannot map BOE profile value to non-string parameter field: {0} (CRS 300010).....  | 293        |
| Cannot map a profile expression to a parameter field: {0} (CRS 300011).....  | 293        |
| Parameter field(s): {0} are not optional. Cannot set no value. (CRS 300012).....   | 293        |
| Parameter field(s): {0} do not allow multiple values. (CRS 300013).....  | 294        |
| Parameter field(s): {0} are in use and require a value. (CRS 300014).....  | 294        |
| Parameter field(s): {0} do not allow null values. (CRS 300015).....  | 294        |
| The publication source document does not have saved data, but saved data is required. (CRS 300016).....  | 295        |
| Unable to convert profile value type to report field type for field: {0} (CRS 300017).....   | 295        |
| Personalizing data parameter(s): {0} can result in poor performance by potentially causing 1 database refresh per recipient. (CRS 300018).....                                       | 295        |
| Cannot personalize boolean group parameter(s): {0}. Personalizing a parameter in a boolean group is not supported. (CRS 300019).....   | 296        |
| User does not have right to print document. (CRS 300020).....  | 296        |
| User does not have right to download document and only has rights to schedule to the default enterprise location and inbox destinations. (CRS 300021).....                           | 296        |
| Failed to schedule a multilingual report. (CRS 300022).....  | 297        |
| Failed to trigger alert within the report. (CRS 300023).....   | 297        |
| Could not run publication because the document is based on a semantic layer with user-specific security, and publication is not using per-recipient bursting mode. (CRS 300024)..... | 297        |
| <b>8 Data Access Error Messages.....</b>   | <b>298</b> |
| 8.1 Data Provider (DMA) Error Messages.....  | 298        |
| Bad hierarchy name (DMA0002).....  | 298        |
| Export failed! (DMA0005).....  | 299        |
| Editing this data provider requires an additional BusinessObjects component which has not been installed on your computer. Please contact your system administrator. (DMA0006).....  | 300        |



|     |  |     |
|-----|--|-----|
|     | The following data providers have not been successfully refreshed<br>(DMA0007).....              | 300 |
|     | A variable prevented the data provider from being refreshed. (DMA0008)<br>.....                  | 301 |
| 8.2 | File (DPP) Error Messages.....   | 302 |
|     | Cannot open file. (DPP0001).....   | 302 |
|     | You are not authorized to use this stored procedure. (DPP0002).....                              | 302 |
| 8.3 | Connection (DPQ) Error Messages.....   | 303 |
|     | Connection is not defined. (DPQ0001).....  | 303 |
|     | The server is not responding! (DPQ0003).....   | 303 |
|     | Connection problem (DPQ0005).....  | 304 |
|     | Does not exist. (DPQ0006).....   | 304 |
| 8.4 | Stored Procedures (DPS) Error Messages.....  | 305 |
|     | This stored procedure has been removed. (DPS0001).....   | 305 |
|     | You are not allowed to use this stored procedure (DPS0002).....                                  | 305 |
| 8.5 | SQL (QPF) Error Messages.....  | 306 |
|     | The only authorized SQL command is "Select" (QPF0001).....                                       | 306 |
| 8.6 | SQL Query (QP) Error Messages.....   | 306 |
|     | Error during SQL generation. (QP0001).....   | 306 |
|     | Internal memory error during SQL generation. (QP0002).....                                       | 307 |
|     | Memory error during SQL generation. (QP0003).....  | 307 |
|     | Incompatible combination of objects. (QP0004).....   | 307 |
|     | Outer joins are incoherent. (QP0005).....  | 308 |
|     | Cartesian product not allowed. (QP0006).....   | 308 |
|     | The query does not reference a table. (QP0007).....  | 309 |
|     | There is a reference to a table that has been deleted. (QP0008).....                             | 309 |
|     | One of the objects in the query is not valid. (QP0009).....                                      | 309 |
|     | One of the properties in the query is not valid. (QP0010).....                                   | 310 |
|     | The .PRM file cannot be found. (QP0011).....   | 310 |
|     | The complex condition has created a Cartesian product. (QP0013).....                             | 310 |
|     | Loop in complex condition. (QP0014).....   | 311 |
|     | This query is too complex. One of the subqueries contains incompatible<br>objects. (QP0015)..... | 311 |
|     | The server is not responding. (QP0016).....  | 312 |
|     | Columns of the SELECT clause are different from the result objects.<br>(QP0017).....             | 312 |
|     | Syntax error in variable. (QP0018).....  | 312 |
|     | You are not authorized to use the object. (QP0019).....  | 314 |
|     | Aggregate aware resolution failed. (QP0020).....   | 314 |
|     | Ambiguous condition on a measure. Remove it or cancel your scope of<br>analysis. (QP0021).....   | 315 |

|          |  |            |
|----------|--|------------|
|          | You cannot create a new tab before including at least one result object in this tab. (QP0022).....                           | 315        |
|          | You cannot combine subqueries. (QP0023).....   | 315        |
|          | You cannot delete this query. You must delete the condition first. (QP0025).....   | 316        |
|          | Some obsolete objects have been removed from the query. (QP0027).....  | 316        |
| <b>9</b> | <b>Data Federation (DFA) Error Messages. ....</b>  | <b>317</b> |
| 9.1      | Cannot find the data federation driver. (DFA 0003).....  | 317        |
| 9.2      | Problem getting metadata for catalogs. (DFA 00010).....  | 317        |
| 9.3      | Cannot retrieve driver properties for URL : '{0}' (DFA 0030).....  | 318        |
| 9.4      | An internal error occurred. (DFA 20001).....   | 318        |
| 9.5      | Problem getting metadata for catalogs. (DFA 30001).....  | 318        |
| 9.6      | Cannot connect to the server that hosts the data federation service. (DFA 40001).....  | 319        |
| 9.7      | Cannot find the data federation driver. (DFA 40002).....   | 319        |
| 9.8      | Cannot retrieve driver properties for URL : '{0}' (DFA 40003).....   | 319        |
| 9.9      | An error occurred when retrieving connection id. (DFA 40004).....  | 320        |
| 9.10     | An error occurred when explaining the query on the data federation query engine. (DFA 50001).....                            | 320        |
| 9.11     | The list of functions cannot be retrieved from the data federation service. (DFA 50002).....                                 | 320        |
| 9.12     | An error occurred when executing the query on the data federation query engine. (DFA 50003).....                             | 321        |
| 9.13     | An error occurred while executing an XPath query on the XML result returned by the data federation service. (DFA 50004)..... | 321        |
| 9.14     | An error occurred while parsing the XML returned by the data federation service. (DFA 50005).....                            | 321        |
| 9.15     | An error occurred while preparing a query. (DFA 50006).....  | 322        |
| 9.16     | Cannot get system properties. (DFA 60001).....   | 322        |
| 9.17     | An error occurred while cancelling a query. (DFA 50007).....   | 322        |
| 9.18     | Too many rows to display. Maximum allowed is '999'. (DFA 50008).....   | 323        |
| 9.19     | Cannot reset the configuration for connector '{0}'. (DFA 60002).....   | 323        |
| 9.20     | Cannot get the configuration for connector '{0}'. (DFA 60003).....   | 323        |
| 9.21     | Cannot update the configuration for connector '{0}'. (DFA 60004).....  | 324        |
| 9.22     | Cannot ping the connector '{0}'. (DFA 60005).....  | 324        |
| 9.23     | Cannot get the connector '{0}' capabilities. (DFA 60006).....  | 324        |
| 9.24     | Cannot retrieve statistics from the data federation service. (DFA 70001).....  | 325        |
| 9.25     | Cannot update statistics. (DFA 70002).....   | 325        |
| 9.26     | Cannot get system parameters. (DFA 80002).....   | 325        |
| 9.27     | Cannot get session parameters. (DFA 80003).....  | 326        |
| 9.28     | Cannot get startup parameters. (DFA 80004).....  | 326        |

|           |   |            |
|-----------|---|------------|
| 9.29      | Cannot update the system parameter '{0}'. (DFA 80005).....  | 326        |
| 9.30      | Cannot update the session parameter '{0}'. (DFA 80006).....   | 327        |
| 9.31      | Cannot restore default value of system parameters. (DFA 80007).....   | 327        |
| <b>10</b> | <b>Document and Universe Exchange Error Messages. ....</b>  | <b>328</b> |
| 10.1      | Category (CAT) Error Messages. ....   | 328        |
|           | The category name contains invalid characters. Valid characters are:<br>(CAT0001).....  | 328        |
| 10.2      | Document Exchange (DX) Error Messages. ....   | 329        |
|           | Cannot generate temporary file. (DX0001).....   | 329        |
|           | The file will not be secured on your workstation. (DX0002).....   | 329        |
|           | RSS file not accessible. (DX0003).....  | 330        |
|           | Wrong SQL used. (DX0004).....   | 330        |
|           | Error during import. (DX0005).....  | 330        |
|           | Error during import. (DX0007).....  | 331        |
|           | Unknown error during import of <document>. Import canceled. <document><br>cannot be imported. (DX0009).....   | 331        |
|           | Unable to close <document>. Import canceled. <document> cannot be<br>imported. (DX0010).....  | 332        |
|           | Unable to create file associated with <document>. Import canceled.<br><document> cannot be imported. (DX0011).....  | 332        |
|           | Unable to delete previous file. Import canceled. <document> cannot be<br>imported. (DX0012).....  | 333        |
|           | Unable to write to <document>. Import canceled. <document> cannot be<br>imported. (DX0014).....   | 333        |
|           | The file cannot be deleted. (DX0017).....   | 334        |
|           | The file name is not compliant with the platform you are working on.<br>Change the name. (DX0018).....  | 334        |
|           | You requested to export the secured file <document>. This action on the<br>file is forbidden to you. The export was canceled for <document>.<br>(DX0022)..... | 335        |
|           | Unknown error during export of <document>. Export stopped. <document><br>not exported. (DX0024).....  | 335        |
|           | Database error during export of <document>. Export stopped. <document><br>not exported. (DX0025).....   | 336        |
|           | Break during export of <document>: Export has stopped. <document> is<br>not exported. (DX0026).....   | 337        |
|           | Cannot open file associated with <document>. <document> not exported.<br>(DX0027).....  | 337        |
|           | Cannot load the dll. Check the Microsoft Exchange installation.<br>(DX0037).....  | 337        |
|           | Cannot open file associated with <document>. (DX0040).....  | 338        |
|           | Cannot send the message. (DX0041).....  | 338        |
|           | Unable to get the document's properties! (DX0044).....  | 339        |

|           |  |            |
|-----------|--|------------|
|           | Database error (DX0045).....   | 339        |
|           | The document domain is not responding! (DX0046).....   | 339        |
|           | You need a more recent version of BusinessObjects to import this document. (DX0047).....   | 340        |
|           | Document deletion failed. (DX 00050).....  | 340        |
| 10.3      | Universe Exchange (UX) Error Messages.....   | 341        |
|           | UX0001 - UX0019.....   | 341        |
|           | UX0020 - UX0039.....   | 344        |
|           | UX0040 - UX0049.....   | 349        |
|           | UX0050 - UX0059.....   | 354        |
|           | UX0060 - UX0071.....   | 358        |
| <b>11</b> | <b>Enterprise Application Errors.....</b>  | <b>364</b> |
| 11.1      | Enterprise Applications - SAP (EAS) Errors.....  | 364        |
|           | EAS 10001 - 10010.....   | 364        |
|           | EAS 30001.....   | 368        |
| <b>12</b> | <b>BI Platform Client Framework (FWC) Error Messages.....</b>  | <b>369</b> |
| 12.1      | (FWC 00001) The embedToken URL parameter is invalid or is being encrypted with a password not matching the logon.embed.secret setting.....                         | 369        |
| 12.2      | (FWC 00002) The required option, {0}, is missing from {1}.....   | 369        |
| 12.3      | (FWC 00003) The option {0} configured in file {1} has an invalid value.....  | 370        |
| 12.4      | (FWC 00004) <reserved>.....  | 370        |
| 12.5      | (FWC 00005) The embedToken URL parameter has expired according to the configuration logon.embed.timeout option in the global.properties file.....                  | 370        |
| 12.6      | (FWC 00006) This page has expired. Please enter your user information and try again.....   | 371        |
| 12.7      | (FWC 00007) The required embedSecret parameter is not configured. It needs to be set to the same value as the logon.embed.secret option configured in BOE.war..... | 371        |
| 12.8      | (FWC 00008) The portal encountered an internal error while processing the embedToken.....  | 372        |
| 12.9      | (FWC 00009) The EmbedSecret property is not configured in the system with alias: {0}.....  | 372        |
| <b>13</b> | <b>Publishing (FBE) Errors.....</b>  | <b>373</b> |
| 13.1      | FBE 40000 - 49999.....   | 373        |
|           | The method {0} was called with the parameter {1} set to null. Please initialize this parameter. (FBE42001).....  | 373        |
|           | The Post-Processing plugin with class {0} could not be located. Did you configure your publication properly? (FBE42003).....                                       | 373        |
|           | Unable to download the artifact's files. Is the FRS accessible, and are the file access permissions configured properly? (FBE42008).....                           | 374        |

|  |     |
|--|-----|
| The publication's OnPostProcessPersonalizedDocs plugin is not defined for merge format(CeMergedFormat): {0}. Did you configure your publication properly? (FBE42009).....  | 374 |
| An IO Error occurred while attempting to merge artifacts into zip file {0}. Are the file access rights configured properly? (FBE42014).....  | 374 |
| A publication instance with ID {0} is already being processed and cannot be restarted until the initial run has completed. (FBE42016).....   | 375 |
| Empty global delivery rule expression specified. Did you properly configure your publication? (FBE42017).....  | 375 |
| Global delivery rule document with CUID {0} is not valid. Did you properly configure your publication? (FBE42018).....   | 376 |
| Publication with ID {0} has an inaccessible source document. Did you configure your publication properly? (FBE42033).....  | 376 |
| The document with ID {0} does not use the IPublicationInfo interface and cannot be processed with this publication. (FBE42034).....  | 376 |
| The BusinessObjects report engine could not handle the specified report type {0}. (FBE42042).....  | 377 |
| Unable to find the static document with CUID {0} during distribution. Did you configure your publication properly? (FBE42044).....   | 377 |
| Unable to find the publication artifact with ID {0} during distribution. (FBE42045).....   | 377 |
| Unable to find the destination plugin with prog ID {0}. Did you configure your publication properly? (FBE42046).....   | 378 |
| Unable to find the last processed recipient {0} in the data provider's data. If the database changed since the last run, please reschedule the publication. (FBE42048).....  | 378 |
| The post-distribution plugin with class {0} failed to execute. Did you configure your plugin properly? (FBE42049).....   | 378 |
| Failed to merge MHTML documents. (FBE42050).....   | 379 |
| Could not find HTML part of MHTML document. (FBE42051).....  | 379 |
| Unable to find valid profile value from principal with ID {0} for Profile with ID {1}. (FBE42052).....   | 379 |
| Scheduling the global delivery rule document failed. (FBE42055).....   | 380 |
| Unable to schedule document with id {0} for publication with id {1} due to insufficient access rights to the source document. (FBE42056).....  | 380 |
| Unable to find a profile filter expression for the document type "{0}" for the user or group ID {1} and profile ID {2}. Ensure that your administrator has set a filter expression for document type "{0}" in the profile in the Central Management Console. (FBE42057)..... | 381 |
| Unable to download MHTML documents. Please contact your administrator to ensure the Central Management Server and the Input and Output File Repository Servers servers are running properly. (FBE42058).....   | 381 |
| Could not upload administrative logs to CMS: {0} (FBE42059).....   | 381 |
| An enterprise user name "{1}" was specified for the dynamic recipient "{0}" but no enterprise user with that user name exists. (FBE42060).....   | 382 |

|  |     |
|--|-----|
| Multiple enterprise user names were specified for the dynamic recipient with ID "{0}". Only one enterprise user name may be specified per dynamic recipient. (FBE42061).....     | 382 |
| A task was unexpectedly interrupted while waiting to be processed for publication with ID {0}. (FBE42062).....   | 383 |
| A service instance could not be found for process the document with ID "{0}", Name "{1}", Kind "{2}". (FBE42063).....  | 383 |
| Service with ID "{0}", Name "{1}" hosted on server with ID "{2}" does not specify the maxJobs property. (FBE42064).....  | 383 |
| Service Hosts were not found for the service with ID "{0}", Name "{1}". (FBE42066).....  | 384 |
| StatusMonitor query for job status did not return result for job with ID "{0}". Was the object deleted? (FBE42067).....  | 384 |
| 13.2 FBE 60000 - 69999.....  | 384 |
| Unable to find the infostore service. Is your CMS running and configured properly? (FBE 60002).....  | 384 |
| An SDKException was caught. Is your CMS running and configured properly? (FBE 60003).....  | 385 |
| Unable to determine publication submitter ID in publication instance '{0}' (ID: {1}) - processing cannot continue! Did you configure your publication properly? (FBE 60004)..... | 385 |
| Unable to determine publication owner ID in publication instance '{0}' (ID: {1}) - processing cannot continue! Did you configure your publication properly? (FBE 60005).....     | 386 |
| Distribution to destination {0} failed. Recipient: {1}, Document Scope: {2}. {3} (FBE 60013).....  | 386 |
| Unable to find any distributable documents in scope batch with ID {0}. Please check your publication configuration and ensure that the CMS is running. (FBE 60016).....          | 386 |
| Unsupported Destination Type: {0}. Did you properly configure your publication? (FBE 60019).....   | 387 |
| Could not complete post-distribution event handlers in scope batch with SI_ID {0}. Did you properly configure your publication? (FBE 60022).....                                 | 387 |
| Unable to find a static document with ID {0} for scope batch with SI_ID {1}, scope {2}. (FBE 60025).....   | 387 |
| Unable to find a publication document with source document SI_ID {0}, format {1} for scope batch with ID {2}, scope {3}. (FBE 60026).....  | 388 |
| Invalid plugin configuration for plugin: {0}. Did you properly configure your publication? (FBE 60027).....  | 388 |
| Failed to execute post-distribution plugin {0} for scope batch {1} [recipients "{2}" to "{3}"]. (FBE 60029).....   | 388 |
| Unable to grant View/ViewInstance rights on the Artifact with ID {0} for scope batch object with ID {1}. Is everything configured correctly? (FBE 60033).....                    | 389 |
| Unable to find any distributable documents in scope batch with ID {0}, scope {1}. (FBE 60034).....   | 389 |



|  |     |
|--|-----|
| Cannot deliver artifact because you do not have the "Subscribe to publications" right on enterprise recipient "{0}" (id {1}). Contact your BusinessObjects Business Intelligence platform administrator to be granted this right. (FBE 60036)..... | 390 |
| Waiting for distribution job to complete. Job ID:%1, name:%2, kind:%3 in %4 state (FBE 60037).....   | 390 |
| There are no To or CC addresses in the SMTP options. Email delivery without an address will fail. The To or CC address should include either an email address or the %SI_EMAIL_ADDRESS% placeholder. (FBE 60038).....                              | 390 |
| Attempted to replace an %SI_EMAIL_ADDRESS% placeholder, but the email address for the recipient with user name "{0}" is empty or missing. (FBE 60039).....   | 391 |
| Skipping clean-up of the scope batch and artifacts because auditing is enabled. (FBE 60040).....   | 391 |
| Unable to download MHTML documents. Please contact your administrator to ensure the Central Management Server and the Input and Output File Repository Servers servers are running properly. (FBE 60041).....                                      | 392 |
| Invalid expression {0} specified for the global delivery rule document with ID: {1}. Global delivery rule check can not continue. Is your publication configured properly? (FBE 60100).....  | 392 |
| Publication global delivery rule document with ID {0} is invalid. Is your publication configured properly? (FBE 60101).....  | 392 |
| Failed to schedule the global delivery rule document with ID {0}: {1} (FBE 60105).....   | 393 |
| Unable to query global delivery document with ID {0}. (FBE 60106).....   | 393 |
| Waiting for global delivery rule job to complete. Job ID:%1, name:%2, kind:%3 in %4 state (FBE 60107).....   | 393 |
| Post-processing plugin failure! Cannot instantiate plugin class {0}. (FBE 60208).....  | 394 |
| The publishing service is not started or was restarted while the publication job was running. (FBE 60211).....   | 394 |
| WebI publications support only the "One database fetch for all recipients" and "One database fetch per recipient" bursting methods. (FBE 60212).....   | 395 |
| This publication references a profile object with ID {0} that no longer exists in the system. (FBE 60213).....   | 395 |
| Unable to find a static document with ID {0} for scope batch with ID {1}, scope {2}. (FBE 60216).....  | 395 |
| Unable to find a publication document with source document ID {0}, format {1} for scope batch with ID {2}, scope {3}. (FBE 60217).....   | 396 |
| Plugin artifact {0} with ID {1} for scope batch with ID {2} does not specify a destination. (FBE 60218).....   | 396 |
| An artifact {0} with ID {1} for scope batch with ID {2} does not contain enough information to be distributed. (FBE 60219).....  | 396 |

|  |     |
|--|-----|
| Error retrieving document objects for scope batch with ID {0}. (FBE 60220).....  | 397 |
| An unsupported busting mode for this publication was chosen. (FBE 60224).....  | 397 |
| {0} publications do not support "One database fetch for all recipients" bursting method. (FBE 60225).....  | 397 |
| {0} publications do not support "One database fetch for each batch of recipients" bursting method. (FBE 60226).....  | 398 |
| {0} publications do not support "One database fetch per recipient" bursting method. (FBE 60227).....   | 398 |
| {0} publications do not support selected bursting method. (FBE 60228).....   | 398 |
| Unable to run redistribution for principal(s) {0} because they are not original publication recipients. (FBE 60314).....   | 399 |
| Unable to run redistribution for dynamic recipient(s) {0} because they are not original publication recipients. (FBE 60315).....   | 399 |
| Unable to find a profile filter expression for the document type "{0}" for the user or group '{1}' (ID: {2}) and profile '{3}' (ID: {4}). Please ensure that your administrator has set a filter expression for document type "{0}" in the profile in the Central Management Console. (FBE 60317)..... | 400 |
| The user who scheduled the publication does not have the view right on the enterprise recipient principal with ID {0}. (FBE 60318).....  | 400 |
| The user who scheduled the publication does not have the view right on the excluded enterprise recipient principal with ID {0}. (FBE 60319).....   | 400 |
| The user who scheduled the publication does not have the view right on the profile with ID {0}. (FBE 60320).....   | 401 |
| The user who scheduled the publication does not have the view right on the group with ID {0} which is a parent group of the principal '{1}' (ID {2}). Any profile values from this group and its parent groups will not be applied. (FBE 60321).....   | 401 |
| The limit of {0} recipients per publication has been reached. User {1} with ID {2} was not processed. (FBE 60322).....   | 402 |
| Unable to redistribute publication instance with ID {0}, because artifacts were not delivered to the default Enterprise location. (FBE 60323).....   | 402 |
| Unable to locate precise publication with SI_ID {0}, and/or precise scope batch with SI_ID {1}. Is your publication configured properly, and is the CMS running? (FBE 60400).....  | 402 |
| An exception was caught during post-processing. (FBE 60401).....   | 403 |
| Unable to retrieve post-processing publication event handler (post-processing will be skipped). (FBE 60402).....   | 403 |
| No scopes found in scope batch with SI_ID {0}. Is everything configured correctly? (FBE 60404).....  | 404 |

|  |     |
|--|-----|
| Post-processing plugin failure! Plugin class {0} threw an exception.<br>(FBE 60405).....   | 404 |
| Post-processing plugin class {0} returned a set of null or zero info<br>objects. (FBE 60406).....  | 404 |
| Unable to find a Post-Processing plugin matching the specified<br>classname: {0}. (FBE 60408).....   | 405 |
| A plugin-generated artifact was created that does not implement<br>IPublicationInfo. The artifact may not be distributed properly: Title =<br>'{0}', Kind = '{1}' (FBE 60409).....                                 | 405 |
| An exception was caught while committing the plugin-generated artifacts<br>created by the Post-Processing Plugin class {0}. (FBE 60410).....   | 405 |
| An exception was caught while creating a plugin-generated artifact with<br>progID {0} for the Post-Processing Plugin class {1}. (FBE 60411).....   | 406 |
| An exception occurred while trying to retrieve artifact and static<br>documents for this context: ScopeBatch = {0}, Destination = {1}, Plugin<br>Class = {2} (FBE 60412).....                                      | 406 |
| An exception occurred while trying to sort artifact and static<br>documents (according to the source document order) for this context :<br>ScopeBatch = {0}, Destination = {1}, Plugin Class= {2} (FBE 60413)..... | 407 |
| An exception occurred while trying to retrieve the publication's source<br>documents. (FBE 60414).....   | 407 |
| Post-processing skipping scope level doc with SI_ID: {0} that was not<br>listed as a source document on the publication. Is your publication<br>configured correctly? (FBE 60415).....                             | 407 |
| Scheduling document job "{2}" (ID: {0}) failed: {1} (FBE 60502).....   | 408 |
| There are no schedulable documents in the publication. (FBE 60503).....  | 408 |
| The list of documents in the publications contains an empty value. Is<br>everything configured correctly? (FBE 60504).....   | 409 |
| Document '{0}' is an invalid publication document and cannot be<br>published. (FBE 60505).....   | 409 |
| Unable to add document field mappings into target document. Is<br>everything configured correctly? (FBE 60506).....  | 409 |
| Document '{0}' does not have exactly 1 instance containing state<br>information (was either 0 or >1 or could not be retrieved). (FBE 60507)<br>.....   | 410 |
| Waiting for scheduling job to complete. Job ID:%1, name:%2, kind:%3 in<br>%4 state (FBE 60509).....  | 410 |
| Warning while running document job "{0}" (id {1}): {2} (FBE 60510).....  | 411 |
| Error while processing document "{0}" (id {1}): {2} (FBE 60512).....   | 411 |
| Warning while processing document "{0}" (id {1}): {2} (FBE 60513).....   | 411 |
| Document processing could not be started due to invalid parameters (FBE<br>60600).....   | 412 |
| Plugin kind {0} could not be processed for publication (FBE 60601).....  | 412 |
| {0} exception, Message: {1} (FBE 60602).....   | 412 |

## 14 GUI Error Messages..... 413

|           |   |            |
|-----------|---|------------|
| 14.1      | GUI (GUI) Error Messages. ....  | 413        |
|           | The file name contains forbidden characters. (GUI0003) ....   | 413        |
|           | File not found. Please verify the correct file name was given.<br>(GUI0005) .....   | 414        |
|           | <name> path not found. Please verify the correct path name was given.<br>(GUI0006) .....  | 414        |
| 14.2      | GUI (USU) Error Messages. ....  | 414        |
|           | Cannot find <name>. Please check that all components have been<br>correctly installed. (USU0001) .....  | 415        |
| <b>15</b> | <b>Information Design Tool Messages .....</b>   | <b>416</b> |
| 15.1      | Information Design Tool (IDT) error messages. ....  | 416        |
|           | IDT095... Converting universes. ....  | 416        |
|           | IDT15... Connections. ....  | 420        |
|           | IDT022... Managing Universes. ....  | 422        |
|           | IDT 022112-022130 Security and Authorizations. ....   | 426        |
|           | IDT 23100-23150 Files, Folders, and Repositories. ....  | 437        |
| 15.2      | Check Integrity Mapping (CIM) Error Messages . ....   | 447        |
|           | CIM 01100... Tables and columns. ....   | 448        |
|           | CIM 01120... Variables. ....  | 453        |
|           | CIM 01140... Input columns. ....  | 454        |
|           | CIM 01200... Connections. ....  | 455        |
|           | CIM 01300... Joins. ....  | 455        |
|           | CIM 01400... Object expressions. ....   | 457        |
|           | CIM 01500... Contexts. ....   | 467        |
|           | CIM 01600... Parameters and lists of values. ....   | 469        |
|           | CIM 01700... Query definitions. ....  | 476        |
|           | CIM 01800... Resource dependencies. ....  | 478        |
| 15.3      | Check Security Mapping (CSM) error messages. ....   | 478        |
|           | CSM 00001... Data Security Profiles. ....   | 479        |
|           | CSM 00100... Business Security Profiles. ....   | 485        |
| <b>16</b> | <b>Information Engine Services (IES) Error Messages. ....</b>   | <b>493</b> |
| 16.1      | IES 00001-IES 01031 Query execution errors. ....  | 493        |
|           | Some objects are no longer available in the universe. (IES 00001).....  | 493        |
|           | Query can't be refreshed. You don't have sufficient rights or some<br>objects are not available to your user profile. Contact your<br>administrator to request the necessary rights. (IES 00002)..... | 493        |
|           | Some pre-defined filters are no longer available in the universe. (IES<br>00003).....   | 494        |
|           | Some database tables are no longer available in the universe. (IES<br>00004).....   | 494        |
|           | Invalid prompt definition. (IES 00005).....   | 494        |

|  |     |
|--|-----|
| Invalid aggregate aware definition. (IES 00006).....   | 495 |
| A filter contains a wrong value. You cannot run this query. (IES 00007)<br>.....   | 495 |
| The query cannot run because it contains objects that reference<br>incompatible tables. (IES 00008).....   | 495 |
| You cannot run the query because an advanced filter contains an<br>incompatible object. Try simplifying the filter set and run your query<br>again. (IES 00009).....   | 496 |
| The universe does not allow using a complex expression in a GROUP BY<br>statement. You cannot run this query. (IES 00010).....   | 496 |
| The expression "{0}" contains multiple attributes. This syntax is not<br>supported in this version. (IES 00011).....   | 497 |
| You cannot run this query because it will produce a Cartesian product.<br>(IES 00012).....   | 497 |
| Query script generation failed. See your administrator. {0} (IES 00013)<br>.....   | 498 |
| Aggregate aware resolution failed. (IES 00014).....  | 498 |
| Multiple Query Filters contain a prompt with the same text, but<br>different operand type or operator count of values. (IES 00015).....  | 498 |
| The query contains a @script() function, which is not supported. (IES<br>00016).....   | 499 |
| The following objects cannot be used as Result Objects: {0}. See your<br>administrator. (IES 00017).....   | 499 |
| The following objects cannot be used as query filters: {0}. Contact<br>your administrator. (IES 00018).....  | 499 |
| A query filter object contains too many values for the object to be<br>used in a query filter. (IES 00019).....  | 500 |
| The only authorized SQL statement is SELECT. {0} (IES 00020).....  | 500 |
| The combined query cannot run because one of the queries contains<br>incompatible objects. (IES 00021).....  | 500 |
| The query does not reference any table when attempting to build the<br>WHERE clause. (IES 00022).....  | 501 |
| Invalid sub-query filter. Either data cannot be retrieved (null) or no<br>result objects are defined. (IES 00023).....   | 501 |
| Incompatible object types in the sub-query filter. (IES 00024).....  | 501 |
| The query is too complex to apply a sampling function. When the<br>function is applied, no SQL is generated so query aborts. Try to<br>simplify your query (such as, combined query, or query with JOIN or<br>SYNCHRO operators). (IES 00025)..... | 502 |
| Failed to regenerate SQL for optional prompts, the following required<br>prompts were skipped: {0}. (IES 00026).....   | 502 |
| Removing optional prompts from the query will introduce new prompts.<br>This introduces complexities that cannot be supported. (IES 00027).....  | 502 |
| No value specified for the Keydate parameter. (IES 00028).....   | 503 |

|  |     |
|--|-----|
| The universe is already open with write permission by another user.<br>(IES 00029).....  | 503 |
| Queries that do not contain a measure are not allowed to run on this<br>universe. (IES 00030).....   | 503 |
| The Free-hand SQL query does not contain a valid executable statement:<br>{detail_message} (IES 00031).....  | 504 |
| Universe not found. Either the universe was deleted from the repository<br>or you do not have sufficient rights to see the universe in the<br>repository. (IES 00501)..... | 504 |
| The appropriate user rights were not found. Contact your administrator.<br>(IES 00502).....  | 505 |
| You are not authorized to access the universe {0}. Contact your<br>administrator to request the appropriate rights. (IES 00503).....                                       | 505 |
| You do not have the right to access data for this universe. Contact<br>your administrator to request the appropriate rights. (IES 00504).....                              | 505 |
| You do not have the right to access data for this universe connection.<br>Contact your administrator to request the appropriate rights. (IES<br>00505).....                | 506 |
| Failed to download universe {0} from repository {1}. Check that there<br>is enough memory available and try again. (IES 00506).....  | 506 |
| You do not have the right to access data for this core universe.<br>Contact your administrator to request the appropriate rights. (IES<br>00507).....                      | 506 |
| Universe data connection could not be found. The connection has been<br>deleted or you do not have the right to use it. (IES 00509).....                                   | 507 |
| Cannot generate the SQL for this query because one of its objects is<br>based on a derived table (table_name) that contains a loop in its<br>definition. (IES 00510).....  | 507 |
| Cannot generate the SQL for this query because one of its objects is<br>based on a derived table (table_name) that is unknown. (IES 00511).....                            | 507 |
| Cannot generate the SQL for this query because one of its objects is<br>based on a derived table (table_name) with an incorrect definition.<br>(IES 00512).....            | 508 |
| The query statement cannot be generated because of a syntax error.<br>Check the syntax of the statement that uses the @Variable function.<br>(IES 00513).....              | 508 |
| The database SQL generation parameters file could not be loaded<br>({database_name}, {network_layer}) . (IES 00514).....   | 508 |
| Unexpected enumerated type {0}. (IES 01001).....   | 509 |
| Nested @aggregate_aware functions are not supported. (IES 01002).....  | 509 |
| Circular references: check the references to other business layer<br>objects in the expression. (IES 01003).....   | 509 |
| Invalid @Select reference. Check the definition of the @Select<br>declaration. (IES 01004).....  | 510 |
| Invalid @Where reference. Check the definition of the @Where<br>declaration. (IES 01005).....  | 510 |



|   |     |
|---|-----|
| Some prompt parameters are no longer available in the universe. (IES 01006).....  | 510 |
| Bad hierarchy reference. (IES 01007).....   | 511 |
| Catalog for source "{0}" cannot be retrieved. Check Data Foundation connection. (IES 01008).....  | 511 |
| The prompt cannot be validated but it may be correct. Associate a list of values or at least one default value to the prompt. (IES 01010).....  | 511 |
| More than 100 levels of nested derived tables is not supported. (IES 01015).....  | 512 |
| The definition of the list of values {0} is invalid. The list or the current column is hidden. (IES 01025).....   | 512 |
| 16.2 IES 01501 - IES 01513 Graph execution errors. ....   | 512 |
| Detection cannot take place because the data foundation contains cycles. Use the Visualize Loops command to visualize the cycles. Modify the cardinality of the joins involved in the cycles before detecting aliases or contexts. (IES 01501)..... | 512 |
| Detection cannot take place because some tables have at least two joins with opposite cardinalities: {0}. Modify the joins between these tables. (IES 01502).....   | 513 |
| Detection cannot take place because all join cardinalities have not been set. Set all the join cardinalities. (IES 01504).....  | 513 |
| Automatic detections will fail as long as some cardinalities are many-to-many. (IES 01505).....   | 514 |
| Detection cannot take place because no fact table was detected. A fact table is always joined to other tables with a 'many to one' join, with the 'many' side of the join connected to the fact table... (IES 01510).....                           | 514 |
| Detection cannot take place because there are loops in the schema. Use the Detect Aliases command to detect the alias tables that will resolve the loops. (IES 01512).....  | 514 |
| 16.3 IES 10001 - IES 10903 Query execution errors (Web Intelligence only). ....   | 515 |
| Syntax error in formula '%1%' at position %2%. (IES 10001).....   | 515 |
| Problem initializing the dictionary of functions. (IES 10002).....  | 515 |
| The object '%1%' at position '%2%' is not unique in the report. (IES 10005).....  | 516 |
| The object '%1%' at position '%2%' does not exist in the report. (IES 10006).....   | 516 |
| Unexpected empty expression after '='. (IES 10009).....   | 516 |
| The integer '%1%' at position '%2%' is too long. (IES 10013).....   | 517 |
| The number '%1%' at position '%2%' has a format that is incompatible with your regional settings. (IES 10014).....  | 517 |
| Missing quotation mark after '%1%' at position '%2%'. (IES 10016).....  | 517 |
| The list of dimensions in the input or output context is empty. (IES 10032).....  | 518 |

|   |     |
|---|-----|
| The variable '%1%' cannot be deleted because it has dependant formulas or variables linked to: '%2%'. (IES 10033).....                      | 518 |
| You attempted to create a variable or update a variable name using a variable name that already exists. (IES 10034).....                    | 518 |
| The date or time format '%1%' at position '%2%' is not valid. (IES 10035).....  | 519 |
| The expression or sub-expression at position '%2%' is not valid. (IES 10036).....   | 519 |
| The expression or sub-expression at position '%2%' in the '%1%' function uses an invalid data type. (IES 10037).....                        | 519 |
| Invalid character '%1%' in variable name at position '%2%'. (IES 10038) .....   | 520 |
| The formula for variable '%1%' contains a reference to a variable with the same short name. (IES 10040).....                                | 520 |
| Incorrect use of multiple comparison operators (<,>,<>,<=,>=,=) at position '%2%'. (IES 10041).....   | 520 |
| There is a circular reference because the formula for variable '%1%' references a variable whose formula references '%1%'. (IES 10042)..... | 521 |
| There is no opening parenthesis after function '%1%' at position %2%. (IES 10060).....  | 521 |
| The function '%1%' has missing arguments or closing parenthesis at position %2%. (IES 10061).....   | 521 |
| Missing ';' before argument in function '%1%' at position %2%. (IES 10062).....   | 522 |
| Missing ';' or closing parenthesis in function '%1%' at position %2%. (IES 10063).....  | 522 |
| Missing ';' or closing parenthesis in list '%1%' at position %2%. (IES 10064).....  | 522 |
| Missing closing parenthesis in function '%1%' at position %2%. (IES 10065).....   | 523 |
| Missing aggregate operator or closing parenthesis in function '%1%' at position %2%. (IES 10066).....                                       | 523 |
| Missing operator or closing parenthesis in '%1%' at position %2%. (IES 10067).....  | 523 |
| Missing list element in '%1%' at position %2%. (IES 10068).....   | 524 |
| Missing object identifier in '%1%' at position %2%. (IES 10069).....  | 524 |
| Missing or bad operand in '%1%' expression at position %2%. (IES 10070) .....   | 524 |
| Incorrect calculation context %1%' at position %2%. (IES 10071).....  | 525 |
| Incorrect reset context at position %2%. (IES 10072).....   | 525 |
| Invalid Where clause in function '%1%': a dimension is missing at position %2%. (IES 10073).....  | 525 |
| Incompatible object '%1%' at position %2%. (IES 10076).....   | 526 |
| The object '%1%' at position %2% is incompatible. (IES 10077).....  | 526 |

|  |     |
|--|-----|
| Invalid character '%1%' at position %2%. (IES 10080).....  | 526 |
| Invalid string '%1%' at position %2%. (IES 10082).....   | 527 |
| The qualification of the variable '%1%' cannot be changed. (IES 10083)<br>.....  | 527 |
| Expecting object member in '%1%' at position %2%. (IES 10084).....   | 527 |
| Invalid member '%1%' at position %2%. (IES 10085).....   | 528 |
| Invalid set definition. (IES 10086).....   | 528 |
| Custom functions could not be loaded. (IES 10100).....   | 528 |
| Source document is not available. (IES 10501). ....  | 529 |
| Cannot retrieve source document from repository. (IES 10502). ....   | 529 |
| Cannot read document. Application can't recognize the document format. (IES 10503). ....   | 529 |
| Source document '{DocName}' cannot be used as a source. (IES 10510). ....  | 530 |
| Source document '{DocName}' is 'refresh on open' : it can't be used as a source. (IES 10511)<br>.....  | 530 |
| Source document '{DocName}' is 'Online' : it can't be used as a source. (IES 10512). ....  | 531 |
| Invalid source document '{DocName}' : circular dependencies not supported. (IES 10513). ....   | 531 |
| Query Object '{ObjName}' is missing in source document. (IES 10520). ....  | 531 |
| Your database server does not support the Both and Except operators.<br>(IES 10701).....   | 532 |
| A filter is defined on an object that is incompatible with the result<br>objects. (IES 10702).....   | 532 |
| The numeric value for the query filter based on '{object}' is invalid.<br>(IES 10703).....   | 532 |
| The date for the prompt '{prompt}' is invalid. (IES 1070) (IES 10704)<br>.....   | 533 |
| The prompt '{prompt}' contains an invalid numeric value. (IES 10705)<br>.....  | 533 |
| The date for the prompt '{prompt}' is invalid. (IES 10706).....  | 533 |
| The server cannot build the SQL for the query. (IES 10707).....  | 534 |
| The object '{ObjName}' in the prompt '{PromptName}' can no longer<br>display a list of values. Remove the prompt from the query or contact<br>your administrator to clear the "Select only from list" option of the<br>object properties tab. (IES 10708)..... | 534 |
| A class already exists with this name : '{ClassName}' . (IES 10709).....   | 534 |
| You don't have the right to refresh this document. (IES 10801).....  | 535 |
| A data source of this document has been updated. We recommend saving the document to<br>improve its performance next time you refresh it. (IES 10805). ....  | 535 |
| The query SQL has {nbHaving} instead of {nbWanted} columns. (IES 10810)<br>.....   | 535 |
| The data type of a column in the query is incorrect. Try changing its<br>data type and try again. (IES 10811).....   | 536 |
| Custom SQL isn't compatible with optional prompts. Please remove the<br>optional prompts and try again. (IES 10812).....   | 536 |

|   |     |
|---|-----|
| Combined queries don't support incompatible objects. Please remove the incompatible objects from the query. (IES 10820).....  | 536 |
| A subquery in the '{dp_name}' data provider has missing objects. (IES 10830).....   | 537 |
| The filtered object is missing in a ranking in the '{dp_name}' data provider. (IES 10831).....  | 537 |
| The rank-based object is missing in a ranking in the '{dp_name}' data provider. (IES 10832).....  | 537 |
| The document cannot be loaded. (IES 10833).....   | 538 |
| Additional context resolution is not supported with optional prompts. (IES 10834).....  | 538 |
| Invalid data in column "{col_name}". (IES 10840).....   | 538 |
| Invalid UTF-8 string in column "{col_name}". (IES 10841).....   | 539 |
| Sorry, your Data Refresh action cannot be completed because the maximum amount of concurrent Data Refresh actions is currently being processed by the server {nb_thread} / {nb_max_thread}. Please, try again later. (IES 10845)..... | 539 |
| Database error: {error_db}. (IES 10846).....  | 539 |
| Query exceeded fixed time limit: {error_db}. (IES 10847).....   | 540 |
| The file that is required to create or update the query cannot be found on the file system. File not found: "{filename}". (IES 10850).....  | 540 |
| The file that is required to refresh the query cannot be found on the file system. File not found: "{filename}" (IES 10851).....  | 540 |
| Unable to refresh the query on this file: the structure of file "{filename}" does not match. (IES 10852).....   | 541 |
| Error originates from the Personal Data Provider: {message}. (IES 10853).....   | 541 |
| The query cannot be refreshed; the structure of "{dpName}" does not match. (IES 10854).....   | 541 |
| Unable to create or update the Excel personal data provider: the file path is invalid. (IES 10870).....   | 542 |
| Unable to create or update the Excel personal data provider: cannot retrieve the named ranges. (IES 10872) (IES 10871).....   | 542 |
| Unable to create or update the Excel personal data provider: cannot open the workbook. (IES 10872).....   | 542 |
| Unable to create or update the Excel personal data provider: cannot retrieve the named ranges. (IES 10873).....   | 543 |
| Unable to create or update the Excel personal data provider: cannot retrieve data from the file. (IES 10874).....   | 543 |
| Unable to create or update the Excel personal data provider: cannot retrieve data from the file. (IES 10875).....   | 543 |
| Unable to create or update the Excel personal data provider: cannot build the iterator on the data set. (IES 10876).....  | 544 |
| Unable to create or update the Excel personal data provider: no worksheet available. (IES 10877).....   | 544 |

|           |   |            |
|-----------|---|------------|
|           | Unable to create or update the Excel personal data provider: unable to retrieve the list of worksheets. (IES 10878).....                    | 544        |
|           | Unable to create or update the Excel personal data provider: invalid data retrieved from the selected range. (IES 10879).....               | 545        |
|           | Unable to create or update the Excel personal data provider: the selected worksheet is invalid. (IES 10880).....                            | 545        |
|           | Unable to create or update the Excel personal data provider: an error occurred while retrieving the data sampling. (IES 10881).....         | 545        |
|           | Unable to create or update the Excel personal data provider: an error occurred while creating the data iterator. (IES 10882).....           | 546        |
|           | Unable to create or update the Excel personal data provider: an error occurred during data retrieval. (IES 10883).....                      | 546        |
|           | Unable to create or update the Excel personal data provider: an internal error occurred. (IES 10884).....                                   | 546        |
|           | Unable to create or update the Excel personal data provider: the range selection is invalid. (IES 10885).....                               | 547        |
|           | Unable to create or update the Excel personal data provider: the range selection does not match the worksheet. (IES 10886).....             | 547        |
|           | A condition on an object refers to an object from another query that has a different type. (IES 10887).....                                 | 547        |
|           | A condition on an object refers to an object in another query that does not exist. (IES 10888).....   | 548        |
|           | There is a circular dependency in the query. (IES 10889).....   | 548        |
|           | The universe has been updated. Please save the document to synchronize it. (IES 10901).....   | 548        |
|           | Query exceeded fixed time limit: {error_db}. (IES 10902).....   | 549        |
|           | Invalid Database Field Type : {db_fieldname}. (IES 10903).....  | 549        |
| <b>17</b> | <b>Installation (INS) Error Messages. ....</b>  | <b>550</b> |
| 17.1      | INS 00000-00002.....  | 550        |
|           | Please use a user account with administrative privileges. (INS00001) .....  | 550        |
| 17.2      | INS 00286-00293.....  | 550        |
|           | BI platform services is already installed on this machine. INS000286 (INS00286).....  | 550        |
|           | Please use a user account that has administrative privilege. INS00287 .....   | 551        |
|           | You cannot install this product as the root user. INS00288.....   | 551        |
|           | A preceding installation requires a reboot to complete. Please restart Windows and re-run the installer. INS00289.....                      | 551        |
|           | Please uninstall SAP Crystal Reports Server before installing #product.boe64_name# on the same machine. INS00290.....                       | 552        |
|           | You cannot install #product.boe64_name# on this machine. INS00291.....  | 552        |
|           | This product needs to be installed on on a 64-bit Operating System (OS). Please verify that your OS matches this requirement. INS00292..... | 553        |

|           |   |            |
|-----------|---|------------|
|           | localhost, 127.0.0.1 or the machine's hostname are not pingable.  |            |
|           | INS00293.....   | 553        |
|           | There is not enough free space in /tmp. (INS00295).....   | 553        |
|           | The UID and GID must not be greater than 65536. INS000296 (INS00296)<br>.....   | 554        |
|           | Please install Microsoft .NET Framework 3.5 or higher. (INS00297).....  | 554        |
|           | Microsoft Visual Studio 2005 Tools for Office Second Edition Runtime<br>not detected, please install it. (INS00299).....  | 554        |
|           | Please install Microsoft Office 2003 or higher. (INS00300).....   | 555        |
| 17.3      | INS 00301-00340.....  | 555        |
|           | Microsoft SharePoint 2007 or higher or Windows SharePoint Services 3.0<br>is missing (INS00301).....  | 555        |
|           | #productname# #product_version# has a higher version than this update,<br>so the update is not applicable. It is not recommended that you<br>continue. (INS00302).....  | 556        |
|           | Update for Microsoft Office 2007 or higher (KB907417)is not found<br>(INS00304).....  | 556        |
|           | Please install Microsoft Visual Studio 2010 before installing this<br>product. (INS00305).....  | 556        |
|           | The installation cannot proceed. The installation program cannot write<br>to the ODBC system information file that has been defined in your<br>environment: [OdbcIniPath] To connect to the bundled database, the<br>installation program needs to write DSN entries to this file.<br>(INS00340)..... | 557        |
| <b>18</b> | <b>Promotion management console Error Messages.....</b>   | <b>558</b> |
| 18.1      | Lifecycle management error messages.....  | 558        |
|           | LCM CMS is either null or not logged in (LMC 00001).....  | 558        |
|           | CMS is either null or not logged in. The CMS could be either source or<br>destination (LMC 00002).....  | 558        |
|           | Username is either null or empty (LMC 00003).....   | 559        |
|           | Password is either null or empty (LMC 00004).....   | 559        |
|           | There are no resources to export (LMC 00005).....   | 559        |
|           | Source CMS is either null or not logged in (LMC 00006).....   | 560        |
|           | Destination CMS is either null or not logged in (LMC 00007).....  | 560        |
|           | Destination cannot be same as the Source.(LMC 00008).....   | 560        |
|           | Login to BusinessObjects LifeCycle Manager failed.(LMS 00001).....  | 561        |
|           | Log off from the Lifecycle management console for SAP BusinessObjects<br>Business Intelligence platform failed. (LMS 00002).....  | 561        |
|           | The job contains parent id which is less than zero. This job is<br>invalid.(LMS 00003).....   | 561        |
|           | Job creation failed. Please refer to the stack trace (LMS 00004).....   | 562        |
|           | Failed to save the job (LMS 00005).....   | 562        |
|           | Failed to create a job from an existing job (LMS 00006).....  | 562        |



|  |     |
|--|-----|
| Login to CMS (source / destination) failed (LMS 00007).....  | 563 |
| Log off from CMS (source / destination) failed (LMS 00008).....  | 563 |
| Job did not promote successfully (LMS 00009).....  | 563 |
| Please check the stack trace to determine why the job has failed to run<br>(LMS 00010).....                        | 564 |
| Scheduling of job failed (LMS 00011).....  | 564 |
| Unable to retrieve job. Select a valid LCM Job.(LMS 00012).....  | 564 |
| Unable to retrieve job by name (LMS 00013).....  | 565 |
| Failed to retrieve job history.(LMS 00014).....  | 565 |
| Unable to retrieve unique resources from the given set of dependencies.<br>(LMS 00015).....                        | 565 |
| Unable to retrieve the infoobject with cuid = {0}.(LMS 00016).....   | 566 |
| The Query {0} failed. (VDS 00013) (LMS 00017).....   | 566 |
| Unable to delete list of resources from the job.(LMS 00018).....   | 566 |
| Error in setting enabled events. Refer to the stack trace.(LMS 00019)<br>.....                                     | 567 |
| Error in getting supported audit events. Please refer to the stack<br>trace (LMS 00020).....                       | 567 |
| Error in getting enabled audit events. Please refer to the stack trace<br>(LMS 00021).....                         | 567 |
| A general exception occurred in LCM Application. Refer to the stack<br>trace for more information.(LMS 00022)..... | 568 |
| Failed to Login to Source CMS as the user access to it is denied by the<br>Administrator.(LMS 00023).....          | 568 |
| Failed to login to the Destination CMS because the user is denied<br>access by the Administrator (LMS 00024).....  | 568 |
| The LCMbiar file location for importing the resources in either missing<br>or invalid.(LMS 00025).....             | 569 |
| The location to export resources to LCMBIAR file is either missing or<br>invalid.(LMS 00026).....                  | 569 |
| The selected job is either null or invalid. Please select a valid LCM<br>job.(LMS 00027) .....                     | 569 |
| Failed to add resource to the version management tool (LMS 00101).....   | 570 |
| Failed to checkout the resource.(LMS 00103).....   | 570 |
| Failed to retrieve the revision history.(LMS 00104).....   | 570 |
| Failed to retrieve the revision from version management.(LMS 00105).....   | 571 |
| Failed to retrieve the latest revision (LMS 00106).....  | 571 |
| Failed to retrieve the workspace revision.(LMS 00107).....   | 571 |
| Failed to retrieve the Version Management System. Refer to the stack<br>trace.(LMS 00108).....                     | 572 |
| Failed to get the repository version (LMS 00109).....  | 572 |
| Error in clearing enabled audit events. Refer to the stack trace.(LMS<br>0022).....                                | 572 |

|      |   |     |
|------|---|-----|
| 18.2 | Visual difference error messages. ....  | 573 |
|      | Login to SAP BusinessObjects Visual Difference Server failed. (VDS 00001).....  | 573 |
|      | Log off from the BusinessObjects Visual Difference failed. (VDS 00002) .....  | 573 |
|      | Error in retrieving the list of CMS. (VDS 00003).....   | 573 |
|      | Login to CMS (source or destination) failed. (VDS 00004).....   | 574 |
|      | Log off from CMS (source or destination) failed. (VDS 00005).....   | 574 |
|      | Error in scheduling the job (VDS 00006).....  | 574 |
|      | A general exception occurred in Visual Difference Server. Refer to the stack trace for more information. (VDS 00007)..... | 575 |
|      | Compare action failed.(VDS 00008).....  | 575 |
|      | Failed to initialize the file " {0} ". (VDS 00009).....   | 575 |
|      | Failed to set the list of objects in the file " {0} ". (VDS 00010).....   | 576 |
|      | Failed to create an infoobject with prog id = {0}. (VDS 00012).....   | 576 |
|      | Unable to retrieve the InfoObject with cuid = {0}. (VDS 00013).....   | 576 |
|      | Failed to create an infoobject with si_id = {0}.(VDS 00014).....  | 577 |
|      | Failed to set the property {0} with the value {1}.(VDS 00015).....  | 577 |
|      | Failed to retrieve the value of the property {0}.(VDS 00016).....   | 577 |
|      | Error in retrieving Audit Handler. Please refer to the stack trace.(VDS 00017).....                                       | 578 |
|      | Error in adding audit events. Please refer to the stack trace.(VDS 00018).....  | 578 |
|      | Error in adding audit event detail. Please refer to the stack trace. (VDS 00019).....                                     | 578 |
|      | Error in committing audit event. Please refer to the stack trace.(VDS 00020).....   | 579 |
|      | Error in setting enabled events. Please refer to the stack trace.(VDS 00021).....   | 579 |
|      | Error in getting supported audit events. Please refer to the stack trace.(VDS 00022).....                                 | 579 |
|      | Error in getting enabled audit events. Please refer to the stack trace. (VDS 00023).....                                  | 580 |
|      | Error in validating audit event type. Please refer to the stack trace (VDS 00024).....                                    | 580 |
|      | Error in retrieving event objects. Please refer to the stack trace.(VDS 00025).....                                       | 580 |
|      | Error in clearing enabled audit events. Please refer to the stack trace.(VDS 00026).....                                  | 581 |
|      | Error in generating the logon token. Please refer to the stack trace. (VDS 00027).....                                    | 581 |
|      | Failed to login to the source CMS as the administrator has denied access to the user. (VDS 00028).....                    | 581 |

|           |   |            |
|-----------|---|------------|
|           | Failed to login to the destination CMS as the administrator has denied access to the user. (VDS 00029).....   | 582        |
|           | VisualDiff CMS is either null or not logged in.(VDC 00001).....   | 582        |
|           | User name is either null or empty. (VDC 00002).....   | 582        |
|           | Password is either null or empty. (VDC 00003).....  | 583        |
|           | Authentication is either null or empty. (VDC 00004).....  | 583        |
|           | Folder Name Already Exists.(VDC 00005).....   | 583        |
|           | CMS is either null or not logged in. CMS could be either source or destination.(VDC 00007).....   | 584        |
|           | Source CMS is either null or not logged in. (VDC 00008).....  | 584        |
|           | Destination CMS is either null or not logged in.(VDC 00009).....  | 584        |
|           | Error in parsing the Date as per the specified format.(VDC 00010).....  | 585        |
| <b>19</b> | <b>List of Values Error Messages. ....</b>  | <b>586</b> |
| 19.1      | List of Values (LOV) Error Messages. ....   | 586        |
|           | Too many selected values. (LOV0001).....  | 586        |
|           | You have not been authorized to use this universe. (LOV0002).....   | 587        |
| 19.2      | List of Values (VAR) Error Messages. ....   | 587        |
|           | Syntax error (VAR0001).....   | 587        |
| <b>20</b> | <b>Live Office (LO) Errors. ....</b>  | <b>588</b> |
| 20.1      | LO 01000 - LO 01999. ....   | 588        |
|           | The application is not ready. Please try again later. (LO 01001).....   | 588        |
|           | An error occurred when refreshing. (LO 01003).....  | 588        |
|           | Failed to upgrade this document. (LO 01004).....  | 589        |
|           | To prevent data loss, Microsoft Excel cannot shift cells with content off of the worksheet. (LO 01005).....   | 589        |
| 20.2      | LO 02000 - LO 02999. ....   | 590        |
|           | Create session fail. Please check the web service connection. (LO 02001).....   | 590        |
|           | An error occurred when connecting to the web service. (LO 02002).....   | 590        |
|           | An error occurred when connecting to the web service. (LO 02003).....   | 590        |
|           | An error occurred when connecting to the web service. (LO 02004).....   | 591        |
|           | An error occurred when connecting to the web service. (LO 02005).....   | 591        |
|           | An error occurred when opening the file. (LO 02006).....  | 591        |
|           | An error occurred when the file is saving. (LO 02007).....  | 592        |
|           | An error occurred when finding the Crystal Report properties. (LO 02008).....   | 592        |
|           | The server is not available. Please check the network connection and server status. (LO 02009).....   | 593        |
|           | An error occurred while opening the report. The report does not exist; you have insufficient rights to open the report; or you cannot make a connection to the BusinessObjects Web Service. (LO 02010)..... | 593        |

|   |     |
|---|-----|
| An error occurred while saving the report. The report does not exist, or you cannot make a connection to the BusinessObjects Web Service. (LO 02011)..... | 594 |
| An error occurred while refreshing the report. (LO 02012).....  | 594 |
| An error occurred when rowset data was inserted. (LO 02013).....  | 594 |
| An error occurred when the report part was inserted. (LO 02014).....  | 595 |
| An error occurred when the page segment was inserted. (LO 02015).....   | 595 |
| An error occurred when the crosstab was inserted. (LO 02016).....   | 596 |
| An error occurred in the Microsoft Office document. (LO 02017).....   | 596 |
| An error occurred in a query in BusinessObjects Business Intelligence platform. (LO 02018).....   | 597 |
| An error occurred when connecting to the web service. (LO 02019).....   | 597 |
| An error occurred when connecting to the web service. (LO 02020).....   | 597 |
| Data source was not found. (LO 02021).....  | 598 |
| Data source was not found. (LO 02022).....  | 598 |
| Data source was not found. (LO 02023).....  | 598 |
| Report's latest instance was not found. (LO 02024).....   | 599 |
| An error occurred when the Report Part Viewer was initialized. (LO 02025).....  | 599 |
| An error occurred when an object was selected in the Report Part Viewer. (LO 02026).....  | 600 |
| Please select a report part. (LO 02027).....  | 600 |
| An error occurred when the Repository Explorer was initialized. (LO 02028).....   | 600 |
| An error occurred from viewer control. (LO 02029).....  | 601 |
| An error occurred from parameter control. (LO 02030).....   | 601 |
| An error occurred from the prompt dialog. (LO 02031).....   | 602 |
| An error occurred from specify query panel. (LO 02032).....   | 602 |
| An error occurred when browsing the field's values. (LO 02035).....   | 602 |
| Live Office Object Properties dialog cannot be shown because there is no object in the current document. (LO 02038).....                                  | 603 |
| The Web Intelligence document's query specification is invalid. (LO 02039).....   | 603 |
| An error occurred while logging on. (LO 02040).....   | 604 |
| Live Office is not installed properly. The definition of {0} is missing in AssemblyInfo.xml. (LO 02041).....  | 604 |
| Live Office is not installed properly. An error occurred when reflecting the default constructor of {0}. (LO 02042).....                                  | 605 |
| Live Office is not installed properly. An error occurred when loading class {0}. (LO 02043).....  | 605 |
| An error occurred when the Insert Wizard is initialized. Please check the web service connection. (LO 02044).....   | 605 |
| Failed to update parameter. (LO 02045).....   | 606 |

|   |     |
|---|-----|
| The entered parameter does not match the expected parameter type. (LO 02046).....   | 606 |
| An instance corresponding to the Live Office object's report type cannot be found. (LO 02047).....  | 606 |
| An error occurred when requesting the token from the REST service. (LO 02049).....  | 607 |
| Prompts with nested contexts are not supported. (LO 02050).....   | 607 |
| The REST request failed to extract Object ID from the BOE System. (LO 02052).....   | 607 |
| 20.3 LO 26000-LO 26999.....   | 608 |
| Live Office encountered an error. (LO 26000).....   | 608 |
| You do not have a valid license to use SAP BusinessObjects Live Office. Contact your SAP BusinessObjects Business Intelligence platform system administrator. (LO 26003)..... | 608 |
| You may have connected to the wrong version of SAP BusinessObjects Web Services or the Web Services deployment is corrupt. (LO 26002).....                                    | 608 |
| SAP BusinessObjects Live Office Web Service encountered an error. (LO 26004).....   | 609 |
| Failed to parse XML. (LO 26005).....  | 609 |
| Client XML version is newer than server XML version (LO 26006).....   | 609 |
| The connection to BusinessObjects Business Intelligence platform was lost. Try to log on again. (LO 26007).....   | 610 |
| The current refresh option requires saved data that does not exist. (LO 26008).....   | 610 |
| The web server is out of memory. Contact your system administrator. (LO 26009).....   | 610 |
| The search service encountered a problem. The search operation is corrupt. (LO 26010).....  | 611 |
| Live Office has encountered a problem and cannot complete the requested action. (LO 26300).....   | 611 |
| The current refresh option requires a report instance that does not exist. (LO 26301).....  | 611 |
| Report connection "{0}-{1}" does not exist. (LO 26302).....   | 612 |
| Cannot connect to the Web Intelligence Report Engine Web service (LO 26303).....  | 612 |
| Cannot connect to the Web Intelligence Report Engine Web service (LO 26304).....  | 613 |
| Failed to load persisted view. (LO 26307).....  | 613 |
| Report part type has been changed from {0} to {1}. (LO 26310).....  | 613 |
| Could not get the Query data (LO 26312).....  | 614 |
| Could not get the Web Intelligence report part output data or the data is invalid (LO 26313).....   | 614 |
| You do not have sufficient rights to refresh data from the specified report. (LO 26314).....  | 614 |

|   |            |
|---|------------|
| Failed to get the document information. (LO 26315).....   | 615        |
| Failed to get Live Office object. Online picture is not supported. (LO 26318).....  | 615        |
| You do not have sufficient rights to fetch data from the specified report. (LO 26604).....                                | 615        |
| The Live Office view is corrupt. (LO 26605).....  | 616        |
| Refresh failure. View Refresh Options does not exist. (LO 26606).....   | 616        |
| You cannot access the Crystal Reports Server. Please check the Crystal Reports Server connection. (LO 26607).....         | 616        |
| Cannot find the SAP BusinessObjects Business Intelligence platform object. (LO 26608).....                                | 617        |
| Report connection does not exist. (LO 26610).....   | 617        |
| Failed to parse the parameter value "{0}" to "{1}" in the "{2}" locale. (LO 26611).....                                   | 618        |
| Failed to get Crystal report. (LO 26612).....   | 618        |
| The version of your Live Office Client does not match the version of the SAP BusinessObjects Web Service. (LO 26613)..... | 618        |
| You cannot access the Crystal Reports Server. Please check the Crystal Reports Server connection. (LO 26614).....         | 619        |
| Failed to render view. Report CUID, {0}, cannot be found. (LO 26615).....   | 619        |
| Cell already existed. (LO 26616).....   | 619        |
| The value entered does not match the expected filter type. (LO 26617).....  | 620        |
| Failed to open report. (LO 26619).....  | 620        |
| Failed to load persisted view. (LO 26620).....  | 620        |
| This type of Report Object is not supported. (LO 26621).....  | 621        |
| Failed to refresh the specified report part. Please make sure the specified data context exists: {0}. (LO 26626).....     | 621        |
| Missing Part(s): (LO 26627).....  | 621        |
| The current version does not support the SAP KeyDate feature. (LO 26630).....   | 622        |
| Crystal Reports Java format is not supported. (LO 26631).....   | 622        |
| <b>21 SAP BusinessObjects Mobile (MOB) Error Messages.....</b>  | <b>623</b> |
| 21.1 Mobile Server error messages.....  | 623        |
| Invalid credentials: {0}. Ensure that your login information is correct. (MOB 00001).....                                 | 623        |
| {0} authentication could not log you on. Ensure that your login information is correct. (MOB 00002).....                  | 623        |
| Failed to open {0} document. (MOB 00005).....   | 624        |
| The document does not exist on the server. (MOB 00006).....   | 624        |
| An internal server error occurred while creating the command. Contact your administrator. (MOB 00009).....                | 624        |

|  |     |
|--|-----|
| Failed to create a session from the information received from the client. (MOB 00010).....   | 625 |
| Prompts not found for the document. (MOB 00011).....   | 625 |
| An internal server error occurred while getting the information from Central Management Server. (MOB 00012).....   | 625 |
| An internal server error occurred while processing the client request. (MOB 00014).....  | 626 |
| An internal server error occurred while opening document. Could not find class {0} at server. (MOB 00015).....   | 626 |
| An internal error occurred. Could not find the - {0} service. (MOB 00018).....   | 626 |
| An internal error occurred. Could not find the {0} service. (MOB 10001).....   | 627 |
| An internal error occurred while creating {0} service. (MOB 00019).....  | 627 |
| An internal server error occurred while processing the client request. (MOB 00020).....  | 627 |
| An internal server error occurred while processing the client request. (MOB 00021).....  | 628 |
| An internal server error occurred while processing the client request. (MOB 00022).....  | 628 |
| An internal server error occurred while processing the client request. (MOB 00023).....  | 628 |
| You are not authorized to subscribe to document alerts. (MOB 00024).....   | 629 |
| You are not authorized to save documents to the local store of a device. You can subscribe to alert without selecting the 'Save Local Copy' option. (MOB 00026)..... | 629 |
| You are not authorized to save documents to the local store of a device. (MOB 00027).....  | 629 |
| An internal server error occurred while performing a search. (MOB 00028).....  | 630 |
| An internal server error occurred while processing the client request. (MOB 00029).....  | 630 |
| Session has expired. Try logging in again. (MOB 00030).....  | 630 |
| Session has expired. Try logging in again. (MOB 00031).....  | 631 |
| Message push failed while confirming the received session data. (MOB 00050).....   | 631 |
| An internal server error occurred while processing the client request. (MOB 00060).....  | 631 |
| An internal server error occurred while processing the client request. (MOB 00080).....  | 632 |
| An internal server error occurred while creating an instance for the class {0}. (MOB 00110).....   | 632 |
| An internal server error occurred while processing the client request. (MOB 00130).....  | 632 |



|   |     |
|---|-----|
| An internal server error occurred. File {0} is not found or the file is corrupted at server. (MOB 00300).   | 633 |
| Session has expired. Re-login to open the document. (MOB 02003).  | 633 |
| Prompt execution failed due to an invalid range of parameters. (MOB 02017).                                 | 633 |
| Invalid prompt value. Enter the date in a proper format. (MOB 02100)  | 634 |
| Cannot execute the requested action due to an invalid syntax of <href> tag. (MOB 02120).                    | 634 |
| Unable to resolve the mobile server name or IP address. (MOB 20007).  | 634 |
| Failed to save settings to {0} file. (MOB 20010).   | 635 |
| Session has expired. Try logging again (MOB 00931).   | 635 |
| Class {0} failed to invoke method 'getEnterpriseSession'. (MOB 00929).                                      | 635 |
| Failed to invoke method 'getEnterpriseSession'. (MOB 00930).  | 636 |
| An internal server error occurred in Remote Action, enter the class name. (MOB 00401).                      | 636 |
| An internal server error occurred in Remote Action, class with name {0} not found. (MOB 00402).             | 636 |
| An internal server error occurred in Remote Action, arguments mismatch - types {0}, values {1} (MOB 00403). | 637 |
| An internal server error occurred in Remote Action, no method exists with name {0}. (MOB 00405).            | 637 |
| Failed to retrieve Info Object data. Could not find document with id {0}. (MOB 00801).                      | 637 |
| Unable to find and open document with id {0}. (MOB 00802).  | 638 |
| Failed to change subscription, cannot find document with id {0}. (MOB 00803).                               | 638 |
| Failed to subscribe the document, cannot find document with id {0}. (MOB 00804).                            | 638 |
| Failed to get System Object Data, cannot find object with id {0}. (MOB 00805).                              | 639 |
| Cannot execute the requested action due to an invalid character in the URL {0}. (MOB 02090).                | 639 |
| Cannot instantiate the implementation class {0}, contact your system administrator. (MOB 00901).            | 639 |
| Invalid authentication scheme {0}, contact your system administrator. (MOB 00902).                          | 640 |
| User account ({0}) currently disabled. (MOB 00903).   | 640 |
| User name or Password is missing from request. (MOB 00910).   | 640 |
| Failed to identify CMS address. (MOB 00912).  | 641 |
| Failed to identify Authentication Type. (MOB 00913).  | 641 |
| Failed to identify Authentication cookie. (MOB 00914).  | 641 |
| Failed to get {0} cookie from request. (MOB 00915).   | 642 |
| Failed to retrieve SAP Ticket from request. (MOB 00916).  | 642 |
| Failed to locate SAP system. (MOB 00917).   | 642 |
| Failed to retrieve log-on token from request. (MOB 00918).  | 643 |
| Invalid User parameter name configured. (MOB 00919).  | 643 |
| User as Header is missing from request. (MOB 00920).  | 643 |
| User parameter is missing in the query. (MOB 00921).  | 644 |

|           |  |            |
|-----------|--|------------|
|           | User attribute is missing in the session. (MOB 00922).   | 644        |
|           | User X509 certificate missing from request. (MOB 00924).   | 644        |
|           | Failed to load custom implementation class {0}. (MOB 00925).   | 645        |
|           | Failed to find and invoke 'getUser' method in class {0}. (MOB 00926).  | 645        |
|           | Log-on error: Invalid Password. (MOB 00927).   | 645        |
| <b>22</b> | <b>Multitenancy Error Messages</b>   | <b>646</b> |
| 22.1      | MTM 00001 - MTM 00024 Properties configuration file errors.  | 646        |
|           | (MTM 00001) Invalid application configuration file. Error: {0}. See the log file.  | 646        |
|           | (MTM 00002) Reserved.  | 646        |
|           | (MTM 00003) An unexpected error has occurred. See the log file.  | 647        |
|           | (MTM 00004) Reserved.  | 647        |
|           | (MTM 00005) Matching objects are not under root folder "{1}" in "{2}", specified by configuration option "{3}", are found using query "{0}". Verify the specified template paths are correct using the configuration option. | 647        |
|           | (MTM 00006) MTM fails to fetch object(s) with query {0}. See the log file.   | 648        |
|           | (MTM 00007) MTM fails to fetch template object(s) from "{1}", specified by configuration option "{2}", under root folder "{0}". See the log file.  | 648        |
|           | (MTM 00008) MTM fails to map template object(s) to tenant object(s). See the log file.   | 649        |
|           | (MTM 00009) MTM fails to perform backup of the previously imported tenant objects. See the log file.   | 649        |
|           | (MTM 00010) MTM fails to restore the backup tenant objects. See the log file.  | 649        |
|           | (MTM 00011) MTM fails to refresh tenant object(s) or update shared object(s). See the log file.  | 650        |
|           | (MTM 00012) MTM fails to load document refresh plugin for kind {0}. Check for existence and accessibility of document refresh plugin jar.  | 650        |
|           | (MTM 00013) Reserved.  | 650        |
|           | (MTM 00014) MTM fails to prepare tenant for importing. See the log file.   | 651        |
|           | (MTM 00015) MTM fails to create tenant system object for tenant {0}. Verify MTM deployed tenant system object in CMC and MTM user has view right tenant system object.   | 651        |
|           | (MTM 00016) MTM fails to fetch tenant system object for tenant {0}. Verify the existence of tenant system object and MTM user has view rights on tenant system object.   | 652        |
|           | (MTM 00017) MTM fails to fetch Tenant-Object relationship object. Verify the existence of Tenant-Object relationship object and MTM user has view rights on Tenant-Object relationship object.                               | 652        |

|      |   |     |
|------|---|-----|
|      | (MTM 00018) Invalid value for templateToken property in definition file. Enter a valid templateToken property value.....                                | 652 |
|      | (MTM 00019) The shared object {0} should not use the unshared template object {1}. Verify that shared object does not use unshared template object..... | 653 |
|      | (MTM 00020) Invalid shared universe folder {0}. Set optionUseSharedUniverses to true and set sharedUniverseFolder to a valid folder.....                | 653 |
|      | (MTM 00021) MTM failes to fetch the MTM Tool application object with query {0}. User should have rights on MTM Tool application object.....             | 654 |
|      | (MTM 00022) MTM fails to edit MTM application object in CMS. user should have edit rights on MTM Tool application object.....                           | 654 |
|      | (MTM 00023) MTM fails to setup object manager database for the temporary storage of objects. See the log file.....                                      | 654 |
|      | (MTM 00024) MTM fails to create file path {0}. User need full rights to create a file path.....   | 655 |
| 22.2 | MTM 00101- MTM 00104.....   | 655 |
|      | (MTM 00101) Error occurred when parsing configuration file and command line parameters. Invalid parameter detected: "{0}".....                          | 655 |
|      | (MTM 00102) Error occurred when reading configuration file: "{0}".....  | 656 |
|      | (MTM 00103) Template token cannot be found.....   | 656 |
|      | (MTM 00104) Tenant name cannot be found.....  | 656 |
| 22.3 | MTM 01001- MTM 01009 Database configuration errors.....   | 657 |
|      | (MTM 01001) Missing template database configuration {0} or tenant database configuration {1}.....   | 657 |
|      | (MTM 01002) Invalid template database configuration, error parsing {0}.....   | 657 |
|      | (MTM 01003) Invalid tenant database configuration, error parsing {0}.....   | 657 |
|      | (MTM 01004) Invalid database server type {0}.....   | 658 |
|      | (MTM 01005) Reserved .....  | 658 |
|      | (MTM 01006) Table prefixes mismatch for {0} and {1}, either one of them does not exist, or number of prefixes do not match.....                         | 658 |
|      | (MTM 01007) Database configuration is invalid, please see previous item(s) for details.....   | 659 |
|      | (MTM 01008) An unexpected exception occurred while refreshing a CR document.....  | 659 |
|      | (MTM 01009) The template connection {0} specified by option {1} does not correspond to an imported tenant connection.....                               | 659 |
| 22.4 | MTM 02000 - MTM 02002 User Group and Permissions.....   | 660 |
|      | (MTM 02000) The user '<username>' does not have sufficient permissions for tenant '<tenantname>'.....   | 660 |
|      | (MTM 02001) Database configuration is invalid, refer to previous error logs for more details.....   | 660 |

|           |   |            |
|-----------|---|------------|
|           | (MTM 02002) Principals are only allowed to join user groups belonging to the same tenant. Related principals are not in the same tenant:<br>{type1} '{name1}'(id={id1}, tenant={tenant 1 name(tenant 1 id)}) and<br>{type2} '{name2}'(id={id2}, tenant={tenant 2 name(tenant 2 id)}). | 661        |
| 22.5      | MTM Tool warning messages.  | 661        |
|           | (MTM Tool 1) Retrieving objects of type Category, template path<br>templateCategoryFolder is not specified.   | 661        |
|           | (MTM Tool 2) No matching shared objects for kind CCIS.DataConnection or<br>CommonConnection.  | 662        |
|           | (MTM Tool 3) There are errors/warnings encountered during validation of<br>the plugin specific configuration for plugins CrystalReport.   | 662        |
| <b>23</b> | <b>Query as a Web Service (QWS) Error Messages.</b>   | <b>663</b> |
| 23.1      | Unable to locate help file:\n{0} (QWS 00001).   | 663        |
| 23.2      | Server name and certificate name does not match (QWS 00002).  | 663        |
| 23.3      | HTTPS Certificate Issuer is not trusted (QWS 00003).  | 664        |
| 23.4      | The Web Service URL you provided hasn't been updated. Please contact your<br>administrator or see the Query as a Web Service documentation.   | 664        |
| 23.5      | Invalid query specification of XML contents (QWS 00005).  | 664        |
| 23.6      | Unrecognized data type in result object: {0} (QWS 00006).   | 665        |
| 23.7      | You must be logged on to the server (QWS 00007).  | 665        |
| 23.8      | The proxy to the report engine web service is not available. The attempted<br>calls to the web service have not been successful.  | 665        |
| 23.9      | Problem during prompt selection (QWS 00009).  | 666        |
| 23.10     | Problem during context selection (QWS 00010).   | 666        |
| 23.11     | Impossible to load the list of data sources (QWS 00011).  | 666        |
| 23.12     | You are not authorized to design or edit a query.\r\nPlease contact your<br>administrator.  | 667        |
| <b>24</b> | <b>RESTful Web Services (RWS) Error Messages.</b>   | <b>668</b> |
| 24.1      | RWS 00002 - RWS 00010.  | 668        |
|           | General server error. (RWS 00002).  | 668        |
|           | Client input error. (RWS 00003).  | 668        |
|           | Forbidden (RWS 00004).  | 669        |
|           | Not Found (RWS 00005).  | 669        |
|           | Unable to create service. See server logs for details. (RWS 00006).   | 669        |
|           | Unknown error occurred while invoking service. See server logs for<br>details.  | 670        |
|           | The HTTP header does not contain the X-SAP-LogonToken attribute. (RWS<br>00008).  | 670        |
|           | Resource not found: {0} (RWS 00009).  | 670        |
|           | Resource not supported for the requested object. (RWS 00010).   | 671        |
| 24.2      | RWS 00011 - RWS 00026.  | 671        |

|   |     |
|---|-----|
| Invalid session token timeout value: {0}. (RWS 000011).....                               | 671 |
| Info object with ID {0} not found. (RWS 000012).....                                      | 672 |
| Duplicate Object (RWS 000013).....  | 672 |
| No relationship named {0}. (RWS 000015).....  | 672 |
| The server session is not available from the PJS service bean. (RWS 000016).....          | 673 |
| Encode failure. (RWS 000017).....   | 673 |
| {0} is NULL. (RWS 000018).....  | 673 |
| Illegal Argument: {0} (RWS 000019).....   | 674 |
| Cannot serialize value of type {0}. (RWS 000020).....                                     | 674 |
| Unterminated string. (RWS 000021).....  | 674 |
| Malformed date: {0}. (RWS 000022).....  | 675 |
| Malformed time: {0}. (RWS 000023).....  | 675 |
| Malformed datetime: {0}. (RWS 000024).....  | 675 |
| Cannot deserialize value of type {0}. (RWS 000025).....                                   | 676 |
| Cannot get the attribute name. The name is either null or empty. (RWS 000026).....        | 676 |
| 24.3 RWS 00031- RWS 00051.....  | 676 |
| Model error. (RWS 000031).....  | 676 |
| No setter. (RWS 000032).....  | 677 |
| Getter must not have parameters: {0}. (RWS 000033).....                                   | 677 |
| Setter must have exactly one parameter: {0}. (RWS 000034).....                            | 677 |
| Setter {0} is not of the same type as getter {1}. (RWS 000035).....                       | 678 |
| source: {0} + destination: {1}. (RWS 000036).....   | 678 |
| Reference equality is not implemented. (RWS 000037).....                                  | 678 |
| This use in hash-based collections is not implemented. (RWS 000038).....                  | 679 |
| Class {0} is not a model class. (RWS 000039).....   | 679 |
| property '{0}' cannot bind to two fields: {1}, and {2}. (RWS 000040).....                 | 679 |
| Attribute '{0}' cannot bind to two get (or set) methods: {1}, and {2}. (RWS 000041).....  | 680 |
| Model contains at least 1 write-only attribute. name: {0}, method: {1}. (RWS 000042)..... | 680 |
| No accessible constructor without parameters for class {0}. (RWS 000043).....             | 680 |
| {0} object is null for composition property {1}. (RWS 000044).....                        | 681 |
| Couldn't inject property '{0}' to field {1} of type {2}. (RWS 000045).....                | 681 |
| Property name already exists: {0} (RWS 000046).....                                       | 681 |
| GUID must not contain the path separator '/' (RWS 000047).....                            | 682 |
| No type for class {0} (RWS 000048).....   | 682 |
| Empty filter. (RWS 000049).....   | 682 |

|  |     |
|--|-----|
| Filter may not use '{0}' in conjunction with any other filter strings.<br>(RWS 000050).....  | 683 |
| A duplicate {0} instance was created. (RWS 000051).....  | 683 |
| 24.4 RWS 00052 - RWS 00075.....  | 684 |
| Cannot process the request; the request could not be processed by the<br>server due to malformed syntax (RWS 00052).....   | 684 |
| You are not authorized to perform this request (RWS 00053).....  | 684 |
| Payment required (RWS 00054).....  | 684 |
| Error while performing the request; the server is unable to process the<br>request; the request should not be repeated (RWS 00055).....  | 685 |
| Error while performing the request; the server is unable to find the<br>match for the Requested URI (RWS 00056).....   | 685 |
| Method not allowed; method specified in the Request-Line is not allowed<br>for the resource identified by the Request-URI (RWS 00057).....   | 686 |
| Request cannot be processed; the resource identified by the request is<br>only capable of generating response entities which have content<br>characteristics which is not acceptable according to the accept headers<br>sent in the request (RWS 00058)..... | 686 |
| Proxy authentication required (RWS 00059).....   | 686 |
| Request timeout; request was not sent within the time the server was<br>prepared to wait; try making the request again (RWS 00060).....  | 687 |
| Request not processed; the request could not be completed due to a<br>conflict with the current state of the resource (RWS 00061).....   | 687 |
| Request not processed; the requested resource is no longer available at<br>the server and no forwarding address is known (RWS 00062).....  | 688 |
| Request not processed; request does not contain header Content-Length;<br>try making the request by adding valid data in Content-Length header<br>field that contains length of the message body in the request message<br>(RWS 00063).....                  | 688 |
| Request not processed; request does not contain header Content-Length;<br>try making the request by adding valid data in Content-Length header<br>field that contains length of the message body in the request message<br>(RWS 00063).....                  | 688 |
| Precondition failed (RWS 00064).....   | 689 |
| Request entity too large (RWS 00065).....  | 689 |
| Request-URI too long (RWS 00066).....  | 689 |
| Unsupported media type (RWS 00067).....  | 690 |
| Requested range not satisfiable (RWS 00068).....   | 690 |
| Request failed; the server could not process the request given in an<br>Expect request-header field or if the server is a proxy server, it is<br>not guaranteed that the request could be processed by the next-hop<br>server (RWS 00069).....               | 691 |
| Internal server error (RWS 00070).....   | 691 |
| Request not processed; the server does not support the functionality<br>required to fulfill the request (RWS 00071).....   | 691 |

|           |  |            |
|-----------|--|------------|
|           | Request not processed; the server while performing as gateway or proxy,<br>received an invalid (RWS 00072).....  | 692        |
|           | Service unavailable (RWS 00073).....   | 692        |
|           | Gateway timeout (RWS 00074).....   | 692        |
|           | HTTP version not supported (RWS 00075).....  | 693        |
| 24.5      | RWS 00076 - RWS 00080.....   | 693        |
|           | Logon may not proceed because a session is already associated with this<br>request. (RWS 00076).....   | 693        |
|           | The authentication scheme you have chosen is currently not supported.<br>(RWS 00077).....  | 694        |
|           | The credentials could not be decoded. (RWS 00078).....   | 694        |
|           | Enter a valid input (RWS 00079).....   | 694        |
|           | Cannot bind unknown attribute {0} to method {1}. (RWS00080).....   | 695        |
| <b>25</b> | <b>Translation tool error messages (TMT).....</b>  | <b>696</b> |
| 25.1      | Translation management tool (TMT) Errors.....  | 696        |
|           | Translation is not possible for this object type (TMT10000).....   | 696        |
|           | Translation Plugin is not available for the type "{0}" (TMT10010).....   | 696        |
|           | You cannot load the translation plugin for the type "{0}" (TMT10020)<br>.....  | 697        |
|           | You cannot modify the type " {0}"; it is a read-only object (TMT10030)<br>.....  | 697        |
|           | I/O exception while accessing CMS URI, translation manager document or<br>during extracting the translations (TMT10040).....                               | 697        |
|           | You are not authorized to translate the type "{0}" (TMT10050).....   | 698        |
|           | You are not authorized to access the CMS session (TMT 20050).....  | 698        |
|           | You are not authorized to use this document; and cannot open it unless<br>you are connected to the same CMS from which it was imported (TMT<br>20070)..... | 698        |
| <b>26</b> | <b>Universe Error Messages.....</b>  | <b>700</b> |
| 26.1      | Universe Management (UNM) Error Messages.....  | 700        |
|           | May be inconsistent. (UNM0001).....  | 700        |
|           | Bad number format (UNM0002).....   | 701        |
|           | Missing quote "... " (UNM0003).....  | 701        |
|           | Missing double quote "... " (UNM0004).....   | 701        |
|           | Missing closing bracket {...} (UNM0005).....   | 702        |
|           | Missing opening parenthesis after function name (UNM0006).....   | 702        |
|           | Missing closing parenthesis (UNM0007).....   | 702        |
|           | Missing parameters (UNM0008).....  | 703        |
|           | Wrong number of parameters (UNM0009).....  | 703        |
|           | Bad character (UNM0010).....   | 703        |
|           | Bad indent (UNM0011).....  | 704        |



|           |  |            |
|-----------|--|------------|
|           | Incompatible operand (UNM0012).....  | 704        |
|           | Looping in variable definition (UNM0013).....  | 704        |
|           | Returns type incompatible with the user object type. (UNM0014).....  | 705        |
|           | Syntax error (UNM0015).....  | 705        |
|           | Cannot create two user objects with the same name. (UNM0016).....  | 705        |
| 26.2      | Universe (UNV) Error Messages. ....  | 706        |
|           | The server is not responding (UNV0017).....  | 706        |
|           | The server is not responding (UNV0018).....  | 706        |
|           | This alias name is used for a table (UNV0031).....   | 707        |
|           | Associated table does not exist (UNV0032).....   | 707        |
|           | This object already exists (UNV0035).....  | 707        |
|           | Strategy connection not found (UNV0049).....   | 708        |
| <b>27</b> | <b>Web Intelligence Error Messages. ....</b>   | <b>709</b> |
| 27.1      | Web Intelligence (WIJ) Error Messages. ....  | 709        |
|           | You need to use the Formula Editor to create a formula. (Error: WIJ 10000) .....   | 709        |
|           | You cannot position this report component in relation to a block, cell, or section that is positioned relative to this report component. Select a different block, cell or section in the dropdown list or unselect the Relative To option. (WIJ 10500)..... | 710        |
|           | An error occurred while the document was being decoded. Try to open the document in the BI Launch Pad, or contact your administrator for further information. (WIJ 20000).....   | 710        |
|           | An unexpected problem occurred when during document refresh and open. The data source has been modified or deleted, or a prompt on the document has no value selected. (WIJ 20001).....  | 711        |
|           | Unexpected error. If you cannot reconnect to the server, close your session and start again. (WIJ 20002).....  | 711        |
|           | Unable to get the first page of the current report. Check the validity of your report. (ERR WIJ 20003).....  | 711        |
|           | The current query contains unresolvable objects. The query will be updated (WIJ 20004).....  | 712        |
|           | The current request has returned corrupted data. Contact your administrator for further information (WIJ 20005).....   | 712        |
|           | Unable to contact the application server. Contact your administrator for further information (WIJ 20010).....  | 713        |
|           | The {0,number} MB report element you want to copy is too large to be exported to an external application. The maximum allowed size is {1,number} MB. (Error: WIJ 30004).....   | 713        |
|           | Your user profile does not give you access to a document domain to save corporate documents. Save this document as a personal document or contact your administrator (ERR WIJ 40000).....  | 713        |

|      |   |     |
|------|---|-----|
|      | The query in this document is empty. Check that the Result Objects pane on the query tab includes objects before running the query (ERR WIJ 30000).....   | 714 |
|      | At least one query in this document is empty. Check that the Result Objects pane on each query tab includes objects before running the queries (ERR WIJ 30001).....                                 | 714 |
|      | Out of memory. Reduce the browser window size or re-launch the report panel. (WIJ 30003).....   | 715 |
|      | Your user profile does not allow you to save personal or corporate documents. Contact your administrator for further details. (WIJ 40001).....  | 715 |
|      | An unexpected error occurred. (WIJ 44444).....  | 715 |
|      | Your version of Web Intelligence Rich Client is not up-to-date to connect to this system (ERR WIJ 50003).You must upgrade your Web Intelligence Rich Client by clicking <a href="{0}">here</a>..... | 716 |
|      | The information sent to the server contains invalid character(s). Use the Undo button to cancel the latest changes to the document and then retry. (Error: WIJ 55555).....                          | 716 |
|      | The session timed out. The document {document_name}.wid has been autosaved in the Favorites\~WebIntelligence folder. Click Restore to retrieve it. (WIJ 60001).....                                 | 716 |
|      | The session timed out, but the document could not be autosaved because the following security rights are not assigned (WIJ 60002): {list_of_rights}.....  | 717 |
|      | The document cannot be retrieved due to a server problem (WIJ 77777). .....   | 717 |
|      | Your session timed out. Please close the Java interface and log on again. (WIJ 77778).....  | 718 |
|      | The Central Management System is not functioning. Contact your administrator for further information. (WIJ 77779).....  | 718 |
|      | Your user profile does not allow you to edit or create documents based on Free-hand SQL. Please contact your BI administrator to be granted this right. (WIJ 77780).....                            | 718 |
| 27.2 | Web Intelligence Desktop (WIO) Error Messages.....  | 719 |
|      | Web Intelligence Desktop cannot log in. (WIO 00001) .....   | 719 |
|      | Cannot open the hyperlink (WIO 00002).....  | 719 |
|      | There is no more memory available. (WIS 30280) (WIO 30280).....   | 720 |
|      | Cannot continue because memory is low. Please close documents to free memory. (WIO 30284).....  | 720 |
| 27.3 | Web Intelligence Server (WIS) Error Messages.....   | 720 |
|      | The query in this document is empty. (WIS 30000) .....  | 721 |
|      | At least one query in the document is empty. (WIS 30001) .....  | 721 |
|      | Your security profile does not include permission to edit queries. (WIS 30251) .....  | 721 |
|      | Your security profile does not include permission to edit documents. (WIS 30252) .....  | 722 |

|  |     |
|--|-----|
| Your security profile does not include permission to refresh documents.<br>(WIS 30253) .....   | 722 |
| Your security profile does not include permission to refresh lists of<br>values. (WIS 30254) .....   | 722 |
| Your security profile does not include permission to use lists of<br>values. (WIS 30255) .....   | 723 |
| Your security profile does not include permission to view the script<br>generated by the query. (WIS 30256) .....  | 723 |
| Your security profile does not include permission to use the formula<br>language. (WIS 30257) .....  | 723 |
| Your security profile does not include permission to perform drill<br>analysis. (WIS 30258) .....  | 724 |
| Your security profile does not include permission to extend the scope<br>of analysis. (WIS 30259) .....  | 724 |
| An internal error occurred while calling the {api_name} API. (WIS<br>30270) .....  | 724 |
| The document is too large to be processed by the server. (WIS 30271)<br>.....  | 725 |
| The document is too large to be processed by the server. (WIS 30272)<br>.....  | 725 |
| The query or report could not be generated.(WIS 30351) .....   | 725 |
| A query with this name already exists. (WIS 30371) .....   | 726 |
| The Web Intelligence server memory is full. Log off and try to connect<br>later. If the problem persists, contact your administrator. (Error:<br>ERR_WIS_30280) (WIS 30280).....   | 726 |
| The Web Intelligence server is busy. Save any pending change and try<br>again later. If the problem persists, contact your administrator.<br>(Error: ERR_WIS_30284) (WIS 30284).....   | 726 |
| The Web Intelligence server is running out of memory, your document has<br>been closed. If the problem persists, contact your administrator.<br>(Error: ERR_WIS_30285) (WIS 30285).....  | 727 |
| This document has been migrated. We recommend saving the document to improve its<br>performance next time you open it. (WIS 30374). ....   | 727 |
| This document contains geo-qualified data from a previous version of Web Intelligence. We<br>strongly recommend you to check the geo-qualification of this data to fix potential<br>mismatches, and avoid any loss of information in Geomap charts (WIS 30375). .... | 728 |
| You cannot edit this document because the query property option "Allow<br>other users to edit the query" was not enabled when the document was<br>created. (WIS 30381) .....   | 728 |
| An internal error has been generated by the WIQT. (WIS 30551) .....  | 729 |
| Your WIQT session has reached timeout. Log out and log in again to the<br>BI launch pad. (WIS 30553) .....   | 729 |
| No more WIQT servers are available. The maximum number of concurrent<br>users is already logged in. (WIS 30554) .....  | 729 |

|           |   |            |
|-----------|---|------------|
|           | Your security profile does not include permission to save documents as corporate documents or to send documents using the BI launch pad. (WIS 30555) .....                                      | 730        |
|           | A corporate document with this name already exists. Your security profile does not include permission to delete corporate documents created by other users. (WIS 30556) .....                   | 730        |
|           | There is no document with this name in the repository. Specify a different document name. (WIS 30557) .....   | 731        |
|           | Cannot perform the intended action on this document. (WIS 30650) .....  | 731        |
|           | The server failed to load the XML document. (WIS 30751) .....   | 731        |
|           | The XML file for this document cannot be opened. Contact your administrator. (WIS 30752) .....  | 732        |
|           | Your user profile does not provide you with access to a document domain to save corporate documents. Save this document as a personal document or contact your administrator. (WIS 40000) ..... | 732        |
| 27.4      | Web Intelligence Desktop HTML Interface (WIH) Error Messages. ....  | 733        |
|           | Invalid session. Please close your browser and log on again. (WIH 00013).....   | 733        |
|           | The document could not be saved. (WIH 00014).....   | 733        |
|           | The session timed out. The document {document_name}.wid has been autosaved in the Favorites\~WebIntelligence folder. Click Restore to retrieve it. (WIH 00015).....                             | 734        |
|           | The session timed out, but the document could not be autosaved because the following security rights are not assigned (WIH 00016):<br>{list_of_rights}.....                                     | 734        |
|           | An unexpected error occurred. For information about this error, please refer to SAP Knowledge Base Article 2054722 on the SAP Support Portal. (WIH 44444).....                                  | 735        |
| 27.5      | ReportEngine Web Intelligence (RWI) Error Messages .....  | 735        |
|           | RWI 00000 - RWI 00314. ....   | 735        |
|           | RWI 00315 - RWI 00605. ....   | 743        |
|           | RWI 00606 - RWI 00850. ....   | 749        |
| 27.6      | Custom Data Source (CDS) Framework Error Messages. ....   | 757        |
|           | Custom Data Source User Interface Framework error messages. ....  | 757        |
|           | Web Services Custom Data Source Plugin error messages. ....   | 762        |
|           | Custom Data Source Framework error messages. ....   | 766        |
| <b>28</b> | <b>HTTP errors. ....</b>  | <b>773</b> |
| 28.1      | Troubleshooting HTTP 404 errors. ....   | 773        |
| 28.2      | Resolving HTTP 500 errors. ....   | 773        |
| <b>29</b> | <b>Platform Search Error Messages. ....</b>   | <b>775</b> |
| 29.1      | New document extraction version has not been implemented. Contact your system administrator (PSS 00002).....  | 775        |

|       |   |     |
|-------|---|-----|
| 29.2  | Extraction failed due to unknown reasons for {0}. Contact your system administrator (PSS 00003).  | 775 |
| 29.3  | While extracting the object with SI_ID {0}, an Out of Memory Error occurred. Please check the document size.(PSS 00004).  | 776 |
| 29.4  | Indexing failed because more than one index engine has been enabled (PSS 01001).  | 776 |
| 29.5  | Indexing failed. All index engines may be disabled (PSS 01002).   | 776 |
| 29.6  | Index is not ready. Try searching after some time.(PSS 01004).  | 777 |
| 29.7  | The string is generic. Provide a specific string (PSS 02001).   | 777 |
| 29.8  | Search string is empty. Enter a valid non-empty search string (PSS 02003).  | 778 |
| 29.9  | Search string is invalid. Enter a valid search string. For valid search syntax, refer to the User Guide (PSS 02004).  | 778 |
| 29.10 | Server is busy. Try again later (PSS 02005).  | 778 |
| 29.11 | Summary extraction failed for {0}.(PSS 03002)   | 779 |
| 29.12 | Content extraction failed for {0}.(PSS 03004)   | 779 |
| 29.13 | Unable to extract the object with SI_ID {0} because the document may be a PPT with empty comments, password protected, or may have content that is not extractable.(PSS 03007). | 779 |
| 29.14 | Unable to extract the object with SI_ID {0} because the PDF may have content that is not extractable.(PSS 03008)  | 780 |
| 29.15 | Unable to extract the object with SI_ID {0} because the document may have content that is not extractable, or may be too large.(PSS 03009)                                      | 780 |
| 29.16 | RASFactory service failed to return. (PSS 04001).   | 781 |
| 29.17 | Unsupported InfoObject {0} has been passed on to Crystal Reports extraction.(PSS 04003).  | 781 |
| 29.18 | Failed to close Crystal Report document {0} (PSS 04005).  | 781 |
| 29.19 | RAS has failed to open the document {0}.(PSS 04006).  | 782 |
| 29.20 | Failed to create context for universe with an exception: {0}.(PSS 05001)  | 782 |
| 29.21 | Failed to retrieve DataSourceElement value. Ensure DataSourceName is created and the connection is available (PSS 05002).   | 782 |
| 29.22 | Unable to create Business Layer for universe {0}. This may be due to context failure or unavailable core services.(PSS 05003)   | 783 |
| 29.23 | Interactive analysis processing server may be down. Unable to create document instance.(PSS 06002).   | 783 |
| 29.24 | The new document extraction version is not implemented. Contact your system administrator (PSS 06004).  | 784 |
| 29.25 | Failed to close Web Intelligence document {0} (PSS 06005).  | 784 |
| 29.26 | Web Intelligence server has failed to open the document {0} (PSS 06006).  | 784 |
| 29.27 | Web Intelligence report doesn't contain proper Universe/Connection information (PSS 06007).   | 785 |
| 29.28 | Explorer Search server may be down. Unable to compile results (PSS 07001).  | 785 |

|           |   |            |
|-----------|---|------------|
| 29.29     | Internal error occurred while retrieving Information Spaces.(PSS 07002)                           | 785        |
| <b>30</b> | <b>Monitoring Error Messages.</b>   | <b>786</b> |
| 30.1      | An error occurred while running the probe (MON00001)  | 786        |
| 30.2      | An error occurred while listing the probes (MON00002)   | 786        |
| 30.3      | An error occurred while reading the probe result from file with id: {0}<br>(MON00003)             | 787        |
| 30.4      | An error occurred while retrieving the URLs for Properties/Schedule/<br>History Action (MON00004) | 787        |
| 30.5      | An error occurred while paginating the probes list (MON00006)                                     | 787        |
| 30.6      | {0} is not a valid {1} value (MON00007)   | 788        |
| 30.7      | An exception occurred while executing the request (MON00008)                                      | 788        |
| 30.8      | An error occurred while retrieving the trend data from the database<br>(MON00009)                 | 788        |
| 30.9      | An error occurred while listing the watches (MON00010)  | 789        |
| 30.10     | An error occurred while retrieving the details for the watch {0}<br>(MON00011)                    | 789        |
| 30.11     | An error occurred while retrieving the status of the watch {0}. (MON00012)                        | 789        |
| 30.12     | An error occurred while creating the watch {0} (MON00013)   | 790        |
| 30.13     | An error occurred while deleting the watch {0} (MON00014)   | 790        |
| 30.14     | An error occurred while making a copy of the watch {0} (MON00015)                                 | 790        |
| 30.15     | An error occurred while editing the watch {0} (MON00016)  | 791        |
| 30.16     | An error occurred while paginating the watches list (MON00017)                                    | 791        |
| 30.17     | An error occurred while marking the watch {0} as Favorite (MON00018)                              | 791        |
| 30.18     | An error occurred while retrieving recent alerts (MON00019)                                       | 792        |
| 30.19     | An error occurred while retrieving alerts for the watch {0} (MON00020)                            | 792        |
| 30.20     | An error occurred while deleting an alert (MON00021)  | 792        |
| 30.21     | An error occurred while retrieving the total number of alert pages<br>(MON00022)                  | 793        |
| 30.22     | An error occurred while retrieving watches with alerts count (MON00023)                           | 793        |
| 30.23     | An error occurred while setting alert confirmed property (MON00024)                               | 793        |
| 30.24     | An error occurred while setting alert marked as read (MON00025)                                   | 794        |
| 30.25     | Server not running (MON00026)   | 794        |
| 30.26     | Unknown Error (MON00027)  | 794        |
| 30.27     | An error occurred while retrieving the KPIs (MON00028)  | 795        |
| 30.28     | An error occurred while refreshing the managed entities (MON00029)                                | 795        |
| 30.29     | An error occurred while enabling watch (MON00030)   | 795        |
| 30.30     | Timeout value cannot be zero or negative (MON00031)   | 796        |
| 30.31     | Incorrect timeout value (MON00032)  | 796        |
| 30.32     | Input Parameter Type "{0}" not recognized (MON00033)  | 796        |

|       |  |     |
|-------|--|-----|
| 30.33 | Incorrect input parameter : {0} (MON00034) .....   | 797 |
| 30.34 | Error in getting the Probe InfoObject (MON00035) .....   | 797 |
| 30.35 | Probe InfoObject was not found (MON00036) .....  | 797 |
| 30.36 | The following argument(s) are missing {0} (MON00037) .....   | 798 |
| 30.37 | An error occurred while disabling or enabling the watch {0} (MON00039).....  | 798 |
| 30.38 | Monitoring service may not have started yet or might have failed to start.<br>Check the service status (MON00041).....               | 798 |
| 30.39 | An exception has occurred while executing the probe (MON00042).....  | 799 |
| 30.40 | An exception occurred while formatting the response (MON00044).....  | 799 |
| 30.41 | An error occurred while listing the Users (MON00045).....  | 799 |
| 30.42 | An error occurred while retrieving the KPI details. (MON00046).....  | 800 |
| 30.43 | An error occurred while retrieving synchronized live data (MON00047).....  | 800 |
| 30.44 | An error occurred while retrieving the watch state (MON00048).....   | 800 |
| 30.45 | An error occurred while retrieving the probe run result report (MON00049)<br>.....   | 801 |
| 30.46 | An error occurred while saving the probe (MON00050).....   | 801 |
| 30.47 | An error occurred while displaying the properties of the Probe (MON00051)<br>.....   | 801 |
| 30.48 | An error occurred while saving the application properties (MON00052).....  | 802 |
| 30.49 | An error occurred while displaying the properties of the application<br>(MON00053).....  | 802 |
| 30.50 | An error occurred while running the database backup task (MON00054).....   | 802 |
| 30.51 | An error occurred while retrieving the details of the Derived metric<br>(MON00055).....  | 803 |
| 30.52 | An error occurred while editing the Derived metric (MON00056).....   | 803 |
| 30.53 | An error occurred while disabling watch (MON00057).....  | 803 |
| 30.54 | An error occurred while retrieving alerts. (MON00058).....   | 804 |
| 30.55 | An error occurred while creating the derived metric. (MON00059).....   | 804 |
| 30.56 | An error occurred while setting the KPIs to be displayed on the Dashboard.<br>(MON00060).....  | 804 |
| 30.57 | An error occurred while retrieving the drill down on the metric.<br>(MON00061).....  | 805 |
| 30.58 | An error occurred while marking the watch {0} as KPI. (MON00062).....  | 805 |
| 30.59 | An error occurred while uploading the script file to the Probe. (MON00063)<br>.....  | 805 |
| 30.60 | Choose either command line or script file as input for -scriptbased<br>argument. You cannot select both the options.(MON00064) ..... | 806 |
| 30.61 | The input is not in the right format for script based probes for the<br>following argument: {0}(MON00065) .....                      | 806 |
| 30.62 | The following input: {0} is missing for the script based probe. (MON00066)<br>.....  | 806 |
| 30.63 | Value for the input parameter {0} is missing. (MON00067).....  | 807 |
| 30.64 | Unable to retrieve the health state of the managed entity. (MON00068).....   | 807 |

|       |  |     |
|-------|--|-----|
| 30.65 | Unable to retrieve the hierarchy. (MON00069).....                          | 807 |
| 30.66 | An error occurred while creating the probe. (MON00070).....                | 808 |
| 30.67 | An error occurred while deleting the probe. (MON00071) .....               | 808 |
| 30.68 | Unable to retrieve the watch for the topology node. (MON00072).....        | 808 |
| 30.69 | An error occurred while querying the infostore for picture (MON00073)..... | 809 |
| 30.70 | A watch with the specified name already exists {0} (MON00074).....         | 809 |



# 1 Document History

The following table provides an overview of the most important document changes.

| Version  | Date      | Description  |
|--|-----------|--|
| SAP BusinessObjects Business Intelligence platform 4.3 | June 2020 | In BI 4.3, SAP BusinessObjects Dashboards and Presentation Design, SAP Explorer, Report Conversion Tool and Upgrade Management Tool are deprecated. Sections related to those products and tools have been removed from the guide. |

## 2 Administration & Security Error Messages

Administration error messages include the following ranges and categories:

- Administration (ADM) Errors
- Administration Wizard (ADW) Error Messages
- BI Platform Servers (FWB) Error Messages
- BIP Framework Middleware (FWM) Error Messages
- Security (USR) Errors

### 2.1 Administration (ADM) Errors

Administration error messages include the following:

| Range               | Category              |
|---------------------|-----------------------|
| ADM0012 - ADM 00208 | Administration errors |

### 2.2 Administration Wizard (ADW) Error Messages

Administration Wizard error messages include the following:

| Range             | Category                     |
|-------------------|------------------------------|
| ADW0002 - ADW0025 | Administration Wizard errors |

### 2.3 BIP Framework Middleware (FWM) Error Messages

BIP Framework Middleware (FWM) includes the following error message categories:

| Range                 | Category                       |
|-----------------------|--------------------------------|
| FWM 00001 - FWM 00009 | BIP Framework Middleware (FWM) |

| Range                 | Category                       |
|-----------------------|--------------------------------|
| FWM 01001 - FWM 01014 | BIP Framework Middleware (FWM) |
| FWM 02001 - FWM 02140 | BIP Framework Middleware (FWM) |
| FWM 04002 - FWM 04038 | BIP Framework Middleware (FWM) |
| FWM 08001 - FWM 08006 | BIP Framework Middleware (FWM) |
| FWM 10001 - FWM 10007 | BIP Framework Middleware (FWM) |
| FWM 12001 - FWM 12013 | BIP Framework Middleware (FWM) |
| FWM 14001 - FWM 14009 | BIP Framework Middleware (FWM) |
| FWM 16001 - FWM 16005 | BIP Framework Middleware (FWM) |
| FWM 17001 - FWM 17003 | BIP Framework Middleware (FWM) |

## 2.3.1 FWM 00001 - FWM 00012

### 2.3.1.1 (FWM 00001) Transport error: Communication failure

#### Cause

The client could not communicate with the server, because the server may be offline, because there is a network communication problem, or because a client request may have timed out.

#### Action

Ensure that the server is online, that there is network communication, and increase the amount of time before requests time out.

### 2.3.1.2 (FWM 00002) Transport error: Insufficient resources

#### Cause

The client and server cannot communicate with each other.

#### Action

Ensure both the client and server use SSL or do not use SSL.

**2.3.1.3** (FWM 00003) Kerberos target name %1 is unknown. Please contact your system administrator to make sure it's set up properly

### Cause

The target account or the Service Principal Name (SPN) is not recognized.

### Action

Ensure that the target account and target SPN exist.

**2.3.1.4** (FWM 00004) Failed to contact the Active Directory server

### Cause

The Active Directory Server is unreachable.

### Action

Find the server name in the logs, and ensure that the server is accessible.

**2.3.1.5** (FWM 00005) The Active Directory Authentication plugin could not authenticate at this time. Please try again. If the problem persists, please contact your technical support department

### Cause

The Active Directory plugin uses an outdated alias format.

### Action

Update the Active Directory plugin in the Central Management Console, on the [Windows AD](#) page.

### 2.3.1.6

(FWM 00006) Active Directory Authentication failed to log you on.

Please contact your system administrator to make sure you are a member of a valid mapped group and try again. If you are not a member of the default domain, enter your user name as UserName@DNS\_DomainName, and then try again

#### Cause

A logon context cannot be created.

#### Action

Ensure that your configuration file entry is valid, and that you have the permissions necessary to create a login context.

### 2.3.1.7

(FWM 00007) Invalid username or password. If your account is under any root other than %1, you must enter your DN

#### Cause

Your username could not be authenticated.

#### Action

Enter a valid username and password.

##### Note

If your account is on another system, you must enter your distinguished name (DN).

**2.3.1.8** (FWM 00008) LDAP Authentication has not been configured to use single sign on. Please contact your system administrator

### **Cause**

You have not configured Single Sign-On.

### **Action**

Configure Single Sign-On.

**2.3.1.9** (FWM 00009) LDAP Authentication with an empty password is not supported when single sign on is not enabled

### **Cause**

You have not entered a password.

### **Action**

Enter a valid password.

**2.3.1.10** (FWM 00010) The language is missing

### **Cause**

The language for SAP authentication is not specified.

### **Action**

Enter a valid language. Ensure that it does not contain invalid characters: spaces, encoded blank spaces ("%20"), or quote signs ("").

### **2.3.1.11** (FWM 00011) The credentials for load balancing logon are invalid

#### **Cause**

The credentials for SAP authentication load balancing logon contain invalid characters.

#### **Action**

Enter valid credentials. Ensure that does not contain invalid characters: spaces, encoded blank spaces ("%20"), or quote signs ("").

### **2.3.1.12** (FWM 00012) The credentials for direct application host logon are invalid

#### **Cause**

The credentials entered for SAP authentication direct application logon contain invalid characters.

#### **Action**

Enter a valid integer host. Ensure that it does not contain blank spaces, encoded blank spaces ("%20"), or quote signs.

## **2.3.2 FWM 01001 - FWM 01014**

### **2.3.2.1** (FWM 01001) A problem occurred while talking to the server {0}

#### **Cause**

A problem occurred while communicating with the server.

#### **Action**

See the cause of the problem for more information.

**2.3.2.2** (FWM 01002) Unable to reconnect to the CMS {0}. The session has been logged off or has expired

### **Cause**

You have logged off or your session has expired.

### **Action**

Log on again.

**2.3.2.3** (FWM 01003) Server {0} not found or server may be down

### **Cause**

The server cannot be found. It may be offline.

### **Action**

Check the port settings of the Central Management Server, and then start and enable the server.

**2.3.2.4** (FWM 01005) Unable to open a socket to talk to CMS {0}

### **Cause**

Unable to open a socket to communicate with the Central Management Server.

### **Action**

Ensure that the Central Management Server is running.



### **2.3.2.5** (FWM 01006) Unable to connect to service {0} from server {1} via CMS {2}

#### **Cause**

Unable to connect to the service through the Central Management Server.

#### **Action**

Log on to the Central Management Console and ensure that the service is running on the appropriate server.

### **2.3.2.6** (FWM 01007) Unable to list services from server {0} via CMS {1}

#### **Cause**

Unable to list the services running on the specified server via the specified Central Management Server.

#### **Action**

Log on to the Central Management Console and ensure that the services are running on the appropriate servers.

### **2.3.2.7** (FWM 01008) Unable to find servers in CMS {0} and cluster {1} with kind {2} and extra criteria {3}. All such servers could be down or disabled by the administrator

#### **Cause**

Unable to find the required servers. They may be offline or disabled.

#### **Action**

Ensure that all required servers are running and enabled.

### **2.3.2.8** (FWM 01009) Communication error occurred when trying to connect to server {0}

#### **Cause**

The indicated communication error occurred while connecting to the server.

#### **Action**

See the cause of the error for more information.

### **2.3.2.9** (FWM 01010) The server group {0} not found in CMS {1}

#### **Cause**

The indicated server group was not found on the Central Management Server.

#### **Action**

Create the indicated server group.

### **2.3.2.10** (FWM 01011) Service {0} not found on server {1}

#### **Cause**

The indicated service cannot be found on the indicated server.

#### **Action**

Log on to the Central Management Console and ensure that the indicated service is running on the indicated server.

**2.3.2.11** (FWM 01012) SSL mode is being requested but the following argument(s)  
are not present: {0}

### Cause

The request for SSL mode is missing some arguments.

### Action

Ensure that all SSL arguments are present in the request.

**2.3.2.12** (FWM 01013) SSL mode is being requested. Failure occurred trying to open  
or read data from the file named {0}. The error message is {1}

### Cause

The indicated file could not be opened or read.

### Action

Ensure that the SSL files exist and that they can be read.

**2.3.2.13** (FWM 01014) Unable to find servers in CMS {0} and cluster {1} with kind  
{2} and service {3}. All such servers could be down or disabled by the  
administrator

### Cause

Servers with required services cannot be found. They may be offline or disabled by an administrator.

### Action

Ensure that all required servers are online and enabled, and that their required services are running.

## 2.3.3 FWM 02001 - FWM 02137

### 2.3.3.1 (FWM 02001) {0}

#### Cause

The indicated exception occurred.

#### Action

For more information, see the cause of the indicated exception.

### 2.3.3.2 (FWM 02002) There was a problem retrieving the service {0} from the server {1}

#### Cause

The service could not be accessed on the server.

#### Action

Ensure that the service is running and enabled on the server.

### 2.3.3.3 (FWM 02003) The URI {0} is incorrectly formatted

#### Cause

The URI is incorrectly formatted.

#### Action

Please check your URI to make sure it is valid.

### **2.3.3.4** (FWM 02004) An unexpected error has occurred

#### **Cause**

The error is unexpected.

#### **Action**

Check the log file. Most likely some other errors occur in the system before this error.

### **2.3.3.5** (FWM 02005) Failed to get valid page indices info, paging cannot continue

#### **Cause**

Failed to get valid page indices info after maximum number of attempts, paging cannot continue. There might have been updates to the set of info objects that change the paging indices.

#### **Action**

Refresh the object set to get the paging indices recalculated.

### **2.3.3.6** (FWM 02006) A problem occurred while writing the file {0} to the repository

#### **Cause**

A problem occurred while writing a file to the repository.

#### **Action**

Make sure the file repository server is responding at this time.

**2.3.3.7** (FWM 02007) A problem occurred while reading the file {0} from the repository

### Cause

A problem occurred while reading a file from the repository. It could be caused by the inaccessibility of the File Repository Server or local file I/O.

### Action

Make sure you have the appropriate right to the file and the File Repository Server is responding at this time. Also check the local machine to make sure the file specified in the error message is accessible and writable.

**2.3.3.8** (FWM 02008) A problem occurred while reading a stream from the repository

### Cause

A problem occurred while reading a file from the repository. It could happen when the File Repository Server becomes inaccessible, or if the file stream created for the file has a length that is too small to accommodate the entire file content.

### Action

Make sure you have the appropriate right to the file and the File Repository Server is responding at this time. Also make sure the stream buffer has been allocated appropriately to hold the entire file content.

**2.3.3.9** (FWM 02009) A problem occurred while writing a stream to the repository

### Cause

A problem occurred while writing a file to the repository. It could be caused by the inaccessibility of the File Repository Server.

## Action

Make sure you have the appropriate right to the file and the File Repository Server is responding at this time.

**2.3.3.10** (FWM 02010) A problem occurred while copying from {0} to {1} in the repository

## Cause

A problem occurred while copying a file in the repository.

## Action

Make sure the File Repository Server is responding at this time.

**2.3.3.11** (FWM 02011) A problem occurred with a file reader

## Cause

A problem occurred while reading from the File Repository Server through the FRS file reader interface.

## Action

Make sure the File Repository Server is responding at this time.

**2.3.3.12** (FWM 02012) A problem occurred with a file writer

## Cause

A problem occurred while writing to the File Repository Server through the FRS file writer interface.

## Action

Make sure the File Repository Server is responding at this time.

### **2.3.3.13** (FWM 02013) A problem occurred while a file being removed from the FRS

## Cause

A problem occurred while a file was being removed from the File Repository Server.

## Action

The file cannot be removed until all the referring files have been removed.

### **2.3.3.14** (FWM 02014) A problem occurred while seeking to a certain position in a stream

## Cause

A problem occurred while seeking to a certain position in a file.

## Action

Make sure the file repository server is responding at this time.

### **2.3.3.15** (FWM 02015) A problem occurred while operating on file store, eg. while checking if a file exists

## Cause

A problem occurred while operating on file store, eg. while checking if a file exists.



## Action

Make sure the file repository server is responding at this time.

### **2.3.3.16** (FWM 02016) The plugin {0} does not exist

## Cause

The required plugin does not exist.

## Action

Please make sure the plugin is installed.

### **2.3.3.17** (FWM 02017) The {0} plug-in does not exist in the CMS

## Cause

The required plugin is not installed on the Central Management Server.

## Action

Ensure that the plugin is installed.

### **2.3.3.18** (FWM 02018) The {0} plug-in could not be initialized

## Cause

The required plugin could not be initialized.

## Action

Ensure that you have permissions to create new InfoObjects of this type.

**2.3.3.19** (FWM 02020) The object with ID {0} does not exist in the CMS or you do not have the right to access it

### Cause

The required object does not exist in the Central Management Server (CMS), or you do not have necessary access rights.

### Action

Ensure that the object exists in the CMS and that you have the necessary access rights.

**2.3.3.20** (FWM 02021) The property with ID {0} does not exist in the object

### Cause

The property does not exist in the object.

### Action

Please ensure the query select list contains the property.

**2.3.3.21** (FWM 02022) The property with ID {0} is read only

### Cause

The property is read only.

### Action

You are not supposed to change the read-only property.

### **2.3.3.22** (FWM 02024) The argument has an invalid value {0}

#### **Cause**

The argument has an invalid value.

#### **Action**

Please ensure the argument type and value are matched, and the value is within the specified range.

### **2.3.3.23** (FWM 02025) The operation is not supported

#### **Cause**

The operation is not supported.

#### **Action**

Check the log file. It may contain further information.

### **2.3.3.24** (FWM 02026) The property with ID {0} has an unexpected value {1}

#### **Cause**

The property has an unexpected value.

#### **Action**

Check API's JavaDoc for acceptable values for the property.

### **2.3.3.25** (FWM 02027) The service {0} could not be found on the client side

#### **Cause**

The service could not be found on the client side.

#### **Action**

Please ensure the service is enabled and running.

### **2.3.3.26** (FWM 02028) You don't have right {0} on object {1}

#### **Cause**

You do not have rights on object.

#### **Action**

Please ensure you have the right on the object.

### **2.3.3.27** (FWM 02031) There was an error involving the system property "{0}". The value of this property at the time of the error was: {1}. This value does not appear to be valid

#### **Cause**

The value of the required system property is invalid.

#### **Action**

Provide a valid system property value.

**2.3.3.28** (FWM 02042) The value {0} must be one of the following values: {1}.

### Cause

The value must be one of a specified list of values.

### Action

Select a value that is in the specified list of values.

**2.3.3.29** (FWM 02045) There was an error reading the shared secret from the  
trusted principal configuration file

### Cause

The shared secret could not be read from the trusted principal configuration file.

### Action

Ensure that the trusted principal configuration file is present and that it can be read.

**2.3.3.30** (FWM 02050) The object with ID {0} , Title "{1}", Kind "{2}" has  
changed since last query

### Cause

The required InfoObject has changed since the last query.

### Action

Query the InfoObject again.

**2.3.3.31** (FWM 02056) The service with ID {0} cannot be removed. It is currently used by a server

### **Cause**

You cannot remove the required services, because a server is currently using it.

### **Action**

Ensure that the service does not have an associated server.

**2.3.3.32** (FWM 02057) The service container with ID {0} cannot be removed. It is currently used by a server

### **Cause**

You cannot remove the required service container, because a server is currently using it.

### **Action**

Ensure that the service container does not have an associated server.

**2.3.3.33** (FWM 02072) Failed to audit the event(s)

### **Cause**

The required events could not be audited.

### **Action**

Ensure that the Program Job Server is running and enabled.

### **2.3.3.34** (FWM 02073) Event Type {0} is disabled

#### **Cause**

The required event type is disabled.

#### **Action**

Enable the event types that you want to audit.

### **2.3.3.35** (FWM 02077) The preferred viewer locale has not been set for this user: {1} ({0})

#### **Cause**

This user does not have a preferred viewing locale.

#### **Action**

Set the preferred viewing locale for this user.

### **2.3.3.36** (FWM 02078) The locale has not been set for this user: {1} ({0})

#### **Cause**

This user does not have a default locale.

#### **Action**

Set the default locale for this user.

### **2.3.3.37** (FWM 02079) Service {0} has been disabled

#### **Cause**

The required service is disabled.

#### **Action**

Ensure that the service is enabled.

### **2.3.3.38** (FWM 02080) Invalid logon token: {0}

#### **Cause**

You have used an invalid logon token.

#### **Action**

Provide a valid logon ticket.

### **2.3.3.39** (FWM 02082) The file properties are structured incorrectly

#### **Cause**

The structure of the file properties is invalid.

#### **Action**

Ensure that the API is used correctly.



### **2.3.3.40** (FWM 02083) Audit service is disabled

#### **Cause**

The Audit service is disabled.

#### **Action**

Ensure that Central Management Server and the Audit service are running and enabled.

### **2.3.3.41** (FWM 02084) Audit event source object CUID must be set before calling other auditing API

#### **Cause**

The application object CUID is not set.

#### **Action**

Ensure that application object CUID is set through `IClientSideAuditing.setApplicationObjCUID(StringappObjCUID)` before calling auditing on the application.

### **2.3.3.42** (FWM 02085) Event Type {0} is not supported by application {1}

#### **Cause**

The required event type is unsupported.

#### **Action**

You can only audit supported event types.

**2.3.3.43** (FWM 02086) Duration must be a number  $\geq 0$ ; ObjectCUID, SessionCUID and UserCUID can not be an empty string

### Cause

Some of the event object parameters are invalid.

### Action

Provide valid event object parameters.

**2.3.3.44** (FWM 02087) Invalid locale. The locale is undefined, set to the user default locale, or not supported

### Cause

The default locale of this user account is invalid.

### Action

Ensure the user provides a valid locale.

**2.3.3.45** (FWM 02088) The CMS system database is not available. The error cannot be rectified by the end user. Please report this error to your system or database administrator

### Cause

The Central Management Server database is unavailable.

### Action

Contact your system administrator.

### **2.3.3.46** (FWM 02091) Search Service is not initialized properly

#### **Cause**

The Search Service has not initialized properly.

#### **Action**

Restart the Adaptive Processing Server.

### **2.3.3.47** (FWM 02092) Adaptive Processing Server is shutting down

#### **Cause**

The Adaptive Processing Server is shutting down.

#### **Action**

Restart the Adaptive Processing Server.

### **2.3.3.48** (FWM 02093) Invalid query string {0}, Query Parser failed to parse the string

#### **Cause**

The parser cannot parse the query string.

#### **Action**

Revise the query string.

**2.3.3.49** (FWM 02094) Current search service is already indexing, please try again later

### Cause

The Search Service can process one indexing request at a time.

### Action

Wait for one indexing request to finish before you attempt another.

**2.3.3.50** (FWM 02099) Query string is empty

### Cause

The query string is empty.

### Action

Provide content for the query string.

**2.3.3.51** (FWM 02103) Unable to parse the following query: {0}

### Cause

The Central Management Server (CMS) query string cannot be parsed.

### Action

Provide a valid CMS query string.

### **2.3.3.52** (FWM 02104) Unable to parse the following text: {0}

#### **Cause**

The Central Management Server (CMS) query string cannot be parsed.

#### **Action**

Provide a valid CMS query string.

### **2.3.3.53** (FWM 02105) Event type id {0} is not valid, or your query did not contain SI\_AUDIT\_EVENTS

#### **Cause**

The event type id is invalid.

#### **Action**

Ensure that your event object id is valid, and that your query includes SI\_AUDIT\_EVENTS

### **2.3.3.54** (FWM 02106) Event detail id {0} is not valid, or your query did not contain SI\_AUDIT\_EVENT\_DETAILS

#### **Cause**

The event type id is invalid.

#### **Action**

Ensure that your event object id is valid, and that your query includes SI\_AUDIT\_EVENTS

### **2.3.3.55** (FWM 02107) File {0} cannot be read

#### **Cause**

The file cannot be read.

#### **Action**

Ensure that the file can be read.

### **2.3.3.56** (FWM 02108) File {0} size is beyond {1} bytes limit; too large to handle

#### **Cause**

The file size exceeds the suggested value.

#### **Action**

Lower the size of your file, or select a smaller file.

### **2.3.3.57** (FWM 02109) Fail to read entire file for {0}

#### **Cause**

The file could not be read completely.

#### **Action**

Ensure that your file is not corrupted.

**2.3.3.58** (FWM 02110) Only keys that are in the process of being rekeyed can be suspended

### Cause

You have tried to suspend a key that is not being re-keyed.

### Action

You can only suspend a key during the re-keying process.

**2.3.3.59** (FWM 02111) Only deactivated keys can be rekeyed

### Cause

You can re-key only a deactivated cluster key.

### Action

Ensure that a key is deactivated before you re-key it.

**2.3.3.60** (FWM 02112) The cluster key is not active

### Cause

The current key is inactive.

### Action

Activate the current key.

### **2.3.3.61** (FWM 02113) The audit level is not set to custom

#### **Cause**

You cannot enable or disable audit events when the current audit level is not custom.

#### **Action**

Ensure that the current audit level is custom.

### **2.3.3.62** (FWM 02114) You can not enable or disable audit details that cannot be specified

#### **Cause**

You cannot toggle unspecified audit details.

#### **Action**

Ensure that the audit details that you want to toggle have been specified.

### **2.3.3.63** (FWM 02115) Unable to create encryption/decryption key

#### **Cause**

A file encryption key or a salt could not be generated.

#### **Action**

Ensure that the required encryption libraries are installed.



**2.3.3.64** (FWM 02118) Each collection must contain the same number of items.  
Collection {0} is not the same size as collection {1}

### Cause

You have attempted to download or upload a set of files without using the correct number of cipher keys.

### Action

You must ensure that the number of cipher keys is equal to the number of files that you want to download or upload.

**2.3.3.65** (FWM 02119) Failed to establish confidential channel

### Cause

A Confidential Channel could not be established.

### Action

Perform the action again.

**2.3.3.66** (FWM 02120) Only suspended keys can be resumed

### Cause

You have attempted to resume an active key.

### Action

Ensure that a key is suspended before you resume it.

**2.3.3.67** (FWM 02121) A cluster key cannot be marked as compromised when it is active

### Cause

You have attempted to mark an active key as compromised.

### Action

Ensure that a key is inactive before marking it as compromised.

**2.3.3.68** (FWM 02122) The {0} plugin does not support publishing

### Cause

The selected plugin does not support publishing.

### Action

Select a plugin type that supports publishing.

**2.3.3.69** (FWM 02123) Event detail value cannot be null

### Cause

The event detail has no content.

### Action

Ensure that your event detail has content.

### **2.3.3.70** (FWM 02124) Confidential channel has been disabled

#### **Cause**

This task cannot be performed because the Confidential Channel has been disabled.

#### **Action**

To enable the confidential channel, set `businessobjects.enterprise.cc` to `true` or remove the property from the Java system properties.

### **2.3.3.71** (FWM 02125) Hot Backup Maximum Duration value must be an integer greater than {0} and less than {1}

#### **Cause**

Invalid value for Hot Backup maximum duration.

#### **Action**

Please check the valid ranges for Hot Backup maximum duration.

### **2.3.3.72** (FWM 02126) This operation is not available in the CMS

#### **Cause**

An operation was requested from the CMS that wasn't available. Perhaps you were trying to connect to the wrong CMS?

#### **Action**

Please use an operation that is supported by the CMS.

### **2.3.3.73** (FWM 02127) Failed to generate the certificate due to: {0}

#### **Cause**

Failed to generate a X509 certificate due to some internal errors.

#### **Action**

Please try again, if the problem still exist, contact the administrator.

### **2.3.3.74** (FWM 02128) Failed to generate the SAML assertion due to: {0}

#### **Cause**

Failed to generate a SAML assertion due to an internal error.

#### **Action**

Please try again. If the problem still exists, contact the administrator.

### **2.3.3.75** (FWM 02129) Failed to load SAP {1} configuration info due to: {0}

#### **Cause**

Failed to load Collaboration configuration information due to setup issues.

#### **Action**

Please go to CMC Application page to configure the Collaboration Application object properly.

### **2.3.3.76** (FWM 02130) SAP {0} is disabled, please go to CMC to enable it

#### **Cause**

Failed to generate SAML assertion due to the corresponding collaboration being disabled.

#### **Action**

Please go to CMC Application page to enable the corresponding collaboration.

### **2.3.3.77** (FWM 02132) Failed to generate SAML single logout request due to: {0}

#### **Cause**

Failed to generate SAML single logout request due to some internal errors.

#### **Action**

Please try again, if the problem still exist, contact the administrator.

### **2.3.3.78** (FWM 02133) Test of using the HANA SSO ticket to logon to HANA DB has failed due to: {0}

#### **Cause**

Test of the HANA SSO ticket generation failed due to the specified reason.

#### **Action**

Address the problem described in the error message.

### **2.3.3.79** (FWM 02134) Unable to connect to host named {0} on port {1}

#### **Cause**

A SAML service provider with the specified host and port does not exist.

#### **Action**

Use the host and port of a SAML service provider that is listed on the HANA Authentication application page.

### **2.3.3.80** (FWM 02135) You must be logged on as Administrator to test the SAML connection

#### **Cause**

The test of the HANA SSO ticket generation failed due to the specified error.

#### **Action**

Correct the problem indicated by the error message.

### **2.3.3.81** (FWM 02136) User {0} is missing the {1} property required by the SAML service provider {2}

#### **Cause**

The SAML Service Provider requires additional information that is missing from user properties.

#### **Action**

Change user configuration through CMC or BOE SDK to include the required information.

**2.3.3.82** (FWM 02137) Failed to load SAP HANA Authentication configuration due to: {0}

### Cause

Failed to load HANA authentication configuration info due to setup issues.

### Action

Please go to CMC Application page to configure the HANA Authentication properly.

**2.3.3.83** (FWM 02138) The specified host name or IP address is not valid: {0}.

### Cause

The specified IP address or host name is not valid.

### Action

Enter a valid IP address or host name.

**2.3.3.84** (FWM 02139) The specified port is invalid: {0}.

### Cause

The specified port is invalid, or out of range.

### Action

Enter a port number between 0 and 65535.

**2.3.3.85** (FWM 02140) The length of "{0}" string must be between {1} and {2} characters.

### Cause

The string's length is out of range.

### Action

Please ensure that the string's length is within the allowable range.

## 2.3.4 FWM 03002 - FWM 03012

**2.3.4.1** (FWM 03002) The protocol {0} is not supported. Supported protocols are path, query, cuid, and search

### Cause

The protocol section of the URI is not properly specified either because it is missing or because the specification is not supported.

### Action

Specify protocol in the format: [protocol]:// where protocol is one of path, query, cuid, and search.

**2.3.4.2** (FWM 03003) The following URI is invalid: {0}

### Cause

The URI's general syntax is incorrect.



## Action

The general syntax of the URI is incorrect. It should contain the protocol and additional parameters. For detailed syntax error on each protocol, refer to `InvalidPathNode`, `MalformedQueryExpression`, `MalformedCuidExpression`, and `MalformedSearchExpression`.

**2.3.4.3** (FWM 03004) The root element `{0}` is not supported. Supported root elements are `InfoObjects`, `AppObjects`, `SystemObjects`, and `*` for wildcard

## Cause

There is an error when parsing a path URI related to the specification of the root element which follows the protocol, something like `path://[root]` where root has to be one of `InfoObjects`, `AppObjects`, `SystemObjects`, and `*`.

## Action

Specify the root element in a path URI as `path://[root]` where root is one of `InfoObjects`, `AppObjects`, `SystemObjects`, and `*`.

**2.3.4.4** (FWM 03005) The path node `{0}` does not exist in the repository

## Cause

The URI's path node is not properly specified to query for the objects on that path. This is currently only relevant to `cuid` and `path` URIs.

## Action

Specify the path node properly so that it represents valid parent objects from which the objects should be retrieved. The proper syntax can be `path://AppObjects/**/MyFolder` or `cuid://<parentID>/MyFolder`.

### **2.3.4.5** (FWM 03006) The conditional expression {0} is malformed

#### **Cause**

The conditional criteria specified in the URI is malformed.

#### **Action**

The proper syntax for conditional criteria specification should start with [ and end with ], for example, `path://AppObjects/**+/[SI_PARENTID IN (95)]`.

### **2.3.4.6** (FWM 03007) The cuid protocol uri {0} is malformed

#### **Cause**

There is a syntax error with the cuid URI.

#### **Action**

Specify the cuid URI properly with syntax `cuid://<[ IDs or CUIDs separated by ', ' ]>...`

### **2.3.4.7** (FWM 03008) The query protocol uri {0} is malformed

#### **Cause**

There is a syntax error with the query URI.

#### **Action**

Specify the query URI properly with syntax `query://{[query string]}>...`

### 2.3.4.8 (FWM 03009) The search protocol uri {0} is malformed

#### Cause

There is a syntax error with the search URI.

#### Action

Specify the search URI properly with syntax `search://{[test search words]}>...`

### 2.3.4.9 (FWM 03010) The cuid {0} was found in an id list (you can only specify one or the other)

#### Cause

The cuid URI specifies a list that mixes CUIDs and IDs.

#### Action

Fix the CUID/ID list specification in a cuid URI (`cuid://<[CUID/ID list]>`) such that it contains either IDs or CUIDs but not both.

### 2.3.4.10 (FWM 03011) The id {0} was found in a cuid list (you can only specify one or the other)

#### Cause

The cuid URI specifies a list that mixes CUIDs and IDs.

#### Action

Fix the CUID/ID list specification in a cuid URI (`cuid://<[CUID/ID list]>`) such that it contains either IDs or CUIDs but not both.

### **2.3.4.11** (FWM 03012) The following SQL query is not valid: {0}

#### **Cause**

There is a syntax error with the query string specified in a query URI.

#### **Action**

Check the query syntax of the query string specified in the query URI `query://{[query string]}>...`

## **2.3.5 FWM 04002 - FWM 04038**

### **2.3.5.1** (FWM 04002) CE SDK Exception occurred : '{0}'

#### **Cause**

CE SDK Exception occurred.

#### **Action**

Please see its cause for detail.

### **2.3.5.2** (FWM 04003) Import folder CUID '{0}' does not exist on this CMS

#### **Cause**

There is some CUID that could not be resolved in the same BIAR file or does not exist in destination CMS.

#### **Action**

Make sure your BIAR file is valid.

### **2.3.5.3** (FWM 04004) Enterprise Session Invalid

#### **Cause**

The session is logged off or expired.

#### **Action**

Try logon again.

### **2.3.5.4** (FWM 04005) Export to File Path invalid

#### **Cause**

The file path to export is invalid.

#### **Action**

Provide a valid file path.

### **2.3.5.5** (FWM 04007) Import file '{0}' does not exist

#### **Cause**

There is a file to be uploaded to FRS that is missing from your BIAR file.

#### **Action**

Please make sure your BIAR file is valid.

**2.3.5.6** (FWM 04008) '{0}' is not an InfoObject; therefore, import cannot be completed

### Cause

There is an object in BIAR file that is not an InfoObject.

### Action

Please make sure your BIAR file is valid.

**2.3.5.7** (FWM 04009) Import file parsing exception occurred : '{0}'

### Cause

The businessobjects.xml in your BIAR file is invalid.

### Action

Please make sure your BIAR file is valid.

**2.3.5.8** (FWM 04010) Invalid element in XML file: '{0}'

### Cause

There is an invalid element in businessobjects.xml file in your BIAR file.

### Action

Please make sure your BIAR file is valid.

### **2.3.5.9** (FWM 04011) XSD file parsing exception occurred : '{0}'

#### **Cause**

Error occurred while parsing xsd.

#### **Action**

For those that are installed by Business Objects Enterprise, contact Business Objects.

### **2.3.5.10** (FWM 04012) No schema definition (XSD) is available for '{0}'

#### **Cause**

XSD file is missing.

#### **Action**

Please make sure you have xsd files installed.

### **2.3.5.11** (FWM 04013) Input/Output exception occurred: '{0}'

#### **Cause**

Some I/O related errors occur during importing or exporting a BIAR file. Refer to the cause for more detailed root error.

#### **Action**

Make sure your BIAR archive is valid and contains valid UTF-8 encoded object xml. Also make sure that feature associated with the archived objects are properly installed.

### **2.3.5.12** (FWM 04014) Required dependencies not found on target system: '{0}'

#### **Cause**

Some dependencies of a set of imported objects are missing, preventing these object from being imported.

#### **Action**

Make sure all the dependencies of the importing objects are included in the importing set or already exist in the system.

### **2.3.5.13** (FWM 04016) Item '{1}' does not exist in enumeration '{0}'

#### **Cause**

There is invalid enum item in your BIAR file.

#### **Action**

Please make sure your BIAR file is valid.

### **2.3.5.14** (FWM 04017) Unable to create plugin object

#### **Cause**

Failed to create the object because the plugin is not installed on the CMS.

#### **Action**

Make sure the plugin is properly installed on CMS. When a plugin is properly installed, there should be a corresponding system plugin object on the CMS.



**2.3.5.15** (FWM 04018) Attempting to create an object of type '{0}', which was marked as preventCreate, and the IMPORT\_PREVENT\_CREATE option was specified

### Cause

Failed to create the object of the specified type which is marked as preventCreate in XSD file and the import option IMPORT\_PREVENT\_CREATE is specified as true.

### Action

If you are sure the object needs to be created, remove or modify the import option IMPORT\_PREVENT\_CREATE to false.

**2.3.5.16** (FWM 04019) Attempting to update an object of type '{0}', which was marked as preventUpdate, and the IMPORT\_PREVENT\_UPDATE option was specified

### Cause

Failed to update the object of the specified type which is marked as preventUpdate in XSD file and the import option IMPORT\_PREVENT\_UPDATE is specified as true.

### Action

If you are sure the object needs to be updated, remove or modify the import option IMPORT\_PREVENT\_UPDATE to false.

**2.3.5.17** (FWM 04020) Attempting to migrate an object of type '{0}', which was marked as preventMigrate, and the IMPORT\_PREVENT\_MIGRATE option was specified

### Cause

Failed to migrate the object of the specified type which is marked as preventMigrate in XSD file and the import option IMPORT\_PREVENT\_MIGRATE is specified as true.

### Action

If you are sure the object needs to be migrated, remove or modify the import option IMPORT\_PREVENT\_MIGRATE to false.

**2.3.5.18** (FWM 02121) A cluster key cannot be marked as compromised when it is active

### Cause

You have attempted to mark an active key as compromised.

### Action

Ensure that a key is inactive before marking it as compromised.

**2.3.5.19** (FWM 04022) Invalid XSD passed in, see log file

### Cause

Invalid XSD is passed in.

### Action

For those that are installed by Business Objects Enterprise, contact Business Objects.

**2.3.5.20** (FWM 04023) The resource '{0}' could not be found - XSDs may not be loaded

### Cause

Error loading the resource file.

### Action

Check that the resource file is properly contained in the loaded bundle.

**2.3.5.21** (FWM 04024) An unexpected error has occurred during export

### Cause

Unexpected errors occurred during export.

### Action

Check log file for more details of the error.

**2.3.5.22** (FWM 04025) An unexpected error has occurred during import

### Cause

Unexpected errors occurred during import.

### Action

Check log file for more details of the error.

### **2.3.5.23** (FWM 04026) Cannot import infoobject with missing CUID

#### **Cause**

An infoobject being imported is missing its CUID.

#### **Action**

Please make sure your BIAR file is valid.

### **2.3.5.24** (FWM 04027) Cannot import infoobject CUID '{0}' with missing parent CUID

#### **Cause**

An infoobject being imported is missing its parent CUID.

#### **Action**

Please make sure your BIAR file is valid.

### **2.3.5.25** (FWM 04029) Duplicate namespace prefix '{0}' defined for namespaces '{1}' and '{2}'

#### **Cause**

Duplicate namespace prefix defined.

#### **Action**

If you have your own xsd defined, please make sure it doesn't have duplicate namespace prefix of those in installed xsds.

### **2.3.5.26** (FWM 04030) The kind '{0}' does not exist in the CMS

#### **Cause**

An infoobject kind doesn't exist in the CMS.

#### **Action**

Please make sure the type of infoobject is properly installed.

### **2.3.5.27** (FWM 04031) Unrecognized format for plug-in namespace URI '{0}'. Details: '{1}'

#### **Cause**

Unrecognized format for plug-in namespace URI.

#### **Action**

Please make sure your BIAR file is valid.

### **2.3.5.28** (FWM 04032) The type '{0}' could not be found

#### **Cause**

A type is missing.

#### **Action**

Please make sure xsd is installed for this type of infoobject.

**2.3.5.29** (FWM 04033) Attempting to include two different versions of schema definitions (XSD) for '{0}' (Version '{1}'). Only one version of any plugin XSD should be included. Details: '{2}'

### Cause

It means something is not implemented correctly in our code.

### Action

The exception is self explanatory and there really isn't much the user could do to correct it.

**2.3.5.30** (FWM 04034) A recoverable FRS error occurred: '{0}'

### Cause

Error occurred during FRS operations such as writing out FRS files which could be related to the accessibility of the FRS or FRS I/O related errors.

### Action

Check the root cause. Make sure the FRS is running, accessible, and have enough disk space.

**2.3.5.31** (FWM 04036) Required dependencies not found on source system: '{0}'

### Cause

An ID referenced by an exported object cannot be resolved to a CUID.

### Action

Disable dependency enforcement during export or ensure that all IDs reference valid objects in the source system that are viewable by the exporting user.

### **2.3.5.32** (FWM 04037) CE SDK Runtime Exception occurred: '{0}'

#### **Cause**

CE SDK Exception occurred.

#### **Action**

Please see its cause for detail.

### **2.3.5.33** (FWM 04038) Invalid property array '{0}' on object with CUID '{1}'

#### **Cause**

An infoobject being exported has a property array with an unexpected structure.

#### **Action**

Please check the infoobject for this property and ensure that it has valid array structure.

### **2.3.5.34** (FWM 04039) The import has been cancelled

#### **Cause**

The import has been cancelled.

#### **Action**

(None.)

**2.3.5.35** (FWM 04040) The export has terminated, either normally, or due to a cancellation or another exception

### Cause

The export has terminated, either normally, or due to a cancellation or another exception.

### Action

(None.)

**2.3.5.36** (FWM 04041) Malformed manifest, '{0}'. Details: '{1}'

### Cause

The specified manifest file is not formatted correctly.

### Action

Check the details for the actual format error.

## 2.3.6 FWM 05001 - FWM 05003

**2.3.6.1** (FWM 05001) Batch state is unknown

### Cause

The batch processing of security rights related operations cannot continue because of inconsistent batch state. This is often caused by security batch commit operation not being rolled back properly before new batch requests are made.



## Action

If a `com.crystaldecisions.sdk.occa.security.IBatch.commit` operation throws exception, make sure `com.crystaldecisions.sdk.occa.security.IBatch.rollback` is called to reset the batch state.

**2.3.6.2** (FWM 05002) An error occurred at the server during security batch  
`commit`

## Cause

The batch processing of security rights related operations results in errors from the CMS.

## Action

Check the detailed error messages for more details.

**2.3.6.3** (FWM 05003) Request {0} of type {1} failed with server error {2}: {3}

## Cause

This represents one error in the `BatchFailure.getMessage`. It provides details on the error returned for each failed security request.

## Action

Refer to the annotation on server side errors for more details on each error.

## 2.3.7 FWM 08001 - FWM 08006

**2.3.7.1** (FWM 08001) Setting for Property-value pair ({0}, {1}) contradicts ({2}, {3}). Resolve the contradiction

### Cause

The settings of two property-value pairs contradict each other.

### Action

Provide correct settings for the two property-value pairs.

**2.3.7.2** (FWM 08002) The object with ID {0} does not exist in the system

### Cause

The referenced object does not exist in the system.

### Action

Ensure that you have used the correct ID and that a corresponding object with the same ID exists in the system.

**2.3.7.3** (FWM 08003) The value {1} of property {0} does not fall within the expected {2} and {3} range

### Cause

The value of the indicated property is out of range.

### Action

Ensure that the value set falls within the correct range.

## **2.3.7.4** (FWM 08004) {0} is not a valid value defined in interface {1}

### **Cause**

The indicated parameter value is invalid.

### **Action**

Provide a valid parameter value.

## **2.3.7.5** (FWM 08005) Principal must be removed from the object to inherit the rights from parent

### **Cause**

The principal has not been removed from the object.

### **Action**

Remove the principal from the object, before parent rights can be inherited.

## **2.3.8 FWM 10001 - FWM 10007**

### **2.3.8.1** (FWM 10002) An exception occurred that prevents the reading or writing of an object to or from storage

### **Cause**

An exception in the storage layer prevents the processing of an object.

### **Action**

For more information, see the cause of the indicated exception.

### **2.3.8.2** (FWM 10004) An exception occurred in the BIAR engine

#### **Cause**

An exception has occurred in the BIAR engine.

#### **Action**

For more information, see the cause of the indicated exception.

### **2.3.8.3** (FWM 10005) A {0} occurred; original exception message {1}

#### **Cause**

An exception has occurred.

#### **Action**

Please see the cause of the indicated exception for more information.

### **2.3.8.4** (FWM 10006) An error occurred while parsing a query: '{0}'

#### **Cause**

A query could not be parsed.

#### **Action**

For more information, see the cause of the indicated exception, and ensure that the syntax of your query is correct.

### **2.3.8.5** (FWM 10007) {0} exception(s) occurred

#### **Cause**

An exception has occurred.

#### **Action**

For more information, see the cause of each indicated exception.

## **2.3.9 FWM 12001 - FWM 12013**

### **2.3.9.1** (FWM 12001) A {0} occurred; original exception message {1}

#### **Cause**

An exception has occurred.

#### **Action**

For more information, see the cause of the indicated exception.

### **2.3.9.2** (FWM 12002) Import or Export action can't be determined

#### **Cause**

The type of action could not be determined.

#### **Action**

Provide an Import or Export action.

### **2.3.9.3** (FWM 12003) CMS user name is missing

#### **Cause**

This error occurs when the user name or token string for logging on to the BOE system is not included in the input .properties file.

#### **Action**

Fix the input properties file to have the appropriate "userName" or the "token" property set.

### **2.3.9.4** (FWM 12004) CMS user password is missing

#### **Cause**

This error occurs when the user name for logging on to the BOE system is set in the input .properties file, but not the password.

#### **Action**

Fix the input properties file to have the appropriate "password" property set if "userName" property is set.

### **2.3.9.5** (FWM 12005) CMS name is missing

#### **Cause**

This error occurs when the CMS name or token string for logging on to the BOE system is not included in the input .properties file.

#### **Action**

Fix the input properties file to have the appropriate "CMS" property set.

### 2.3.9.6 (FWM 12006) Authentication method is missing

#### Cause

This error occurs when the authentication type or token string for the BOE system is not included in the input .properties file.

#### Action

Fix the input properties file to have the appropriate "authentication" property set.

### 2.3.9.7 (FWM 12007) XML validation during import is no longer supported

#### Cause

The XML validation that you have requested during import is unsupported.

#### Action

Set `validateXML` to **false**.

### 2.3.9.8 (FWM 12008) Query string is missing in properties file

#### Cause

This error occurs when exporting an object (or objects) to a BIAR archive but the query to use for retrieving the object(s) is not specified in the properties file.

#### Action

Fix the input properties file to either specify the "exportQuery" property (if exporting one object), or the "exportQueriesTotal" property to a positive integer for exporting multiple objects.

### **2.3.9.9** (FWM 12009) Import file location is missing

#### **Cause**

This error occurs when importing a BIAR archive but the import file location is not specified in the input properties file.

#### **Action**

Fix the input properties file to specify the "importXmlLocation" property or the "importBiarLocation" property to the full path to the XML/BIAR file describing the InfoObjects to be imported.

### **2.3.9.10** (FWM 12010) Export file location is missing

#### **Cause**

This error occurs when exporting an object (or objects) to a BIAR archive but the export file location is not specified in the input properties file.

#### **Action**

Fix the input properties file to specify the "exportXmlLocation" property or the "exportBiarLocation" property to the full path to the XML/BIAR file to which the InfoObjects will be exported.

### **2.3.9.11** (FWM 12011) The following query is not recognized by the BIAR engine: '{0}'

#### **Cause**

The BIAR engine cannot parse the query.

#### **Action**

Ensure that your query is properly formatted.



**2.3.9.12** (FWM 12012) Invalid BIAR file. If you want to import a file older than version {0} please use the upgrade management tool

### Cause

You cannot import BIAR files from old deployment versions.

### Action

Upgrade your deployment to a supported version, and then use the upgrade management tool to import the BIAR file.

**2.3.9.13** (FWM 12013) Unable to open BIAR file, password is invalid

### Cause

You have entered an incorrect password.

### Action

Ensure that ☐ Caps Lock is off, and re-enter your password.

**2.3.9.14** (FWM 12014) BIAR file format is not recognized. Please re-export BIAR file with a compatible format

### Cause

You have attempted to open a BIAR file. The contents of the file cannot be recognized.

### Action

Recreate the BIAR file.

## 2.3.10 FWM 14001 - FWM 14009

### 2.3.10.1 (FWM 14001) No objects in replication list

#### Cause

The replication list for this job does not contain any objects that the account has permission to replicate.

#### Action

Ensure that the replication list is populated with objects, and that the user specified by the remote system connection has the `Replicate` permission on the objects on the list.

### 2.3.10.2 (FWM 14002) There is no replication list with CUID "{0}" at the origin site

#### Cause

The replication job has requested a replication list using an invalid CUID.

#### Action

Ensure that the requested replication list exists in the system.

### 2.3.10.3 (FWM 14003) Filter settings exclude everything from replication

#### Cause

The settings of the replication filter exclude all objects.

#### Action

Ensure that the replication job settings are correct.

## 2.3.10.4 (FWM 14004) Invalid refresh mode value: {0}

### Cause

The current refresh mode value is invalid.

#### Note

`CeApplicationRefreshMode.REFRESH_TO_MASTER` is not valid for one-way replication.

### Action

Ensure that your replication job settings are correct. See `CeApplicationRefreshMode` for applicable values.

## 2.3.10.5 (FWM 14005) Invalid conflict resolution mode value: {0}

### Cause

The current conflict resolution mode value is invalid.

#### Note

`CeConflictResolutionMode.SLAVE_WINS` is not valid in one-way replication.

### Action

Ensure that your replication job settings are correct. See `CeApplicationRefreshMode` for applicable values.

## 2.3.10.6 (FWM 14006) Cannot run refresh replication without refresh objects

### Cause

The replication job was run in refresh mode, but no objects were specified.

## Action

Ensure that the replication job settings specify objects to be refreshed, or switch to normal replication mode.

### 2.3.10.7 (FWM 14007) Remote system connection refers to local system

## Cause

The origin and destination of the replication job are identical.

## Action

Ensure that the remote cluster settings refer to a different SAP BusinessObjects Business Intelligence platform deployment.

### 2.3.10.8 (FWM 14008) Invalid combination of refresh mode ({0}) and conflict resolution mode ({1})

## Cause

You cannot combine refresh mode and conflict resolution mode. `CeConflictResolutionMode.MASTER_WINS` cannot be used with `CeApplicationRefreshMode.REFRESH_TO_MASTER`, and `CeConflictResolutionMode.SLAVE_WINS` cannot be used with `CeApplicationRefreshMode.REFRESH_FROM_MASTER`.

## Action

Ensure that the replication job settings are correct, and see `CeConflictResolutionMode` and `CeApplicationRefreshMode` for applicable values.

**2.3.10.9** (FWM 14009) Another replication job is replicating content from the same origin site. This job will be attempted again later

### Cause

You have attempted to run a replication job while another replication job has been running.

### Action

The new replication job will attempt to run again.

## 2.3.11 FWM 16001 - FWM 16005

**2.3.11.1** (FWM 16001) Not logged on to a CMS, unable to continue

### Cause

You have not logged onto the Central Management Server (CMS).

### Action

Before you run any commands, log onto a CMS.

**2.3.11.2** (FWM 16002) The command '{0}' is missing the following required parameter: {1}

### Cause

This runtime command is missing a required parameter.

### Action

For information about acceptable parameters, see the command's description.

**2.3.11.3** (FWM 16003) The command '{0}' does not recognize '{1}' as a valid parameter

### Cause

This runtime command contains an invalid or unrecognized parameter.

### Action

For information about acceptable parameters, see the command's description.

**2.3.11.4** (FWM 16004) The command '{0}' is not recognized as a valid command

### Cause

This runtime command is invalid.

### Action

For information on valid runtime commands, consult the documentation.

**2.3.11.5** (FWM 16005) Failed to write to file '{0}'

### Cause

Content could not be written into the specified file.

### Action

Ensure that the correct write permissions have been specified.

## 2.3.12 FWM 17001 - FWM 17003

### 2.3.12.1 (FWM 17001) Option {0} requires a value

#### Cause

This option requires a value. The value is missing.

#### Action

Ensure that the command-line syntax is correct, and retry the operation.

### 2.3.12.2 (FWM 17002) Option {0} doesn't allow a value

#### Cause

This option does not allow values. However, it contains a value.

#### Action

Ensure that the command-line syntax is correct, and retry the operation.

### 2.3.12.3 (FWM 17003) Unknown option '{0}'

#### Cause

This option is invalid.

#### Action

Ensure that the command-line syntax is correct, and retry the operation.

## 2.3.13 FWM 20030 - FWM 20032

**2.3.13.1** (FWM 20030) Could not reach CMS '{0}'. Specify the correct host and port and check for network issues, please refer the SAP Knowledge Base Article 2151044 in the SAP Support Portal."

### Cause

You cannot log onto the CMS.

### Action

Ensure that the CMS server name has been specified using the `<host>:<port>` format. Check network connectivity between the client and server. Ensure that the CMS has started up successfully on the server (the CMS may be stopped, crashed, or unresponsive).

For more information, please refer the SAP Knowledge Base Article [2151044](#) in the SAP Support Portal.

**2.3.13.2** (FWM 20031) Could not reach CMS '{0}'. The CMS on machine '{1}' was stopped due to a critical error

### Cause

You cannot log onto the CMS.

### Action

The local CMS shut down due to a critical error. For more details, check the `error_cms<port>.log` file.

**2.3.13.3** (FWM 20032) Could not reach CMS '{0}'. The CMS on machine '{1}' was stopped due to critical errors

### Cause

You cannot log onto the CMS.



## Action

The local CMS shut down due to critical errors. For more details, check the `error_cms<port>.log` file.

## 2.3.14 FWM 22001 - FWM 22024

**2.3.14.1** (FWM 22001) Unable to find service with object ID {0}. Ensure no installations are running. This error occurred during the operation: {1}

## Cause

The installation program has been run on one of the machines containing nodes.

## Action

Stop the installation and run the System Setup Wizard again.

**2.3.14.2** (FWM 22002) Unable to find the service category with object ID {0}. Ensure no other installations are taking place. This error occurred during the operation: {1}

## Cause

The installation is being run on one of the machines where the nodes are located.

## Action

Stop the installation and rerun System Setup Wizard.

**2.3.14.3** (FWM 22003) Unable to find Adaptive Processing Server with object ID {0}. Ensure no other server modifications are taking place. This error occurred during the operation: {1}

### Cause

APS servers have been added or removed during this operation.

### Action

Stop any server creation or removal operations and run the System Setup Wizard again.

**2.3.14.4** (FWM 22004) Server operation is taking too long to complete. Aborting this operation: {0}

### Cause

The machines hosting your servers may be overloaded.

### Action

Shut down other applications and services on the machines hosting your servers, or increase the resources allocated to them and run the System Setup Wizard again.

**2.3.14.5** (FWM 22005) Folder definitions may only be present for the common case or the node-specific case, but not both

### Cause

The folder properties can only be specified for all nodes, or explicitly stated nodes, but not both.

### Action

Remove the definitions for either the common case or the node specific cases.

## **2.3.14.6** (FWM 22006) Default folder locations must be specified

### **Cause**

There are no properties present that define the default folders.

### **Action**

Add property definitions that specify the file locations for the default folders.

## **2.3.14.7** (FWM 22007) The property {0} is missing from the definition

### **Cause**

A folder is missing from the definition.

### **Action**

The specified folder must be defined.

## **2.3.14.8** (FWM 22008) The property {0} on line number {1} is not supported

### **Cause**

An unknown property is specified.

### **Action**

Remove the unknown property from the definition.

### **2.3.14.9** (FWM 22009) The folder properties are not specified

#### **Cause**

No folder properties are specified.

#### **Action**

The following properties must be defined: Folders.InputFileStore, Folders.OutputFileStore, Folders.Log, Folders.Data, and Folders.Auditing for the common case, or Folders.<Node>.InputFileStore, Folders.<Node>.OutputFileStore, Folders.<Node>.Log, Folders.<Node>.Data, and Folders.<Node>.Auditing for each node.

### **2.3.14.10** (FWM 22010) The node {0} is in the system but missing from the definition

#### **Cause**

A node is missing from the definition.

#### **Action**

The specified node must be defined.

### **2.3.14.11** (FWM 22020) The property has an unexpected number of components

#### **Cause**

The property has an unexpected number of components.

#### **Action**

Ensure that the property name is spelled correctly.

**2.3.14.12** (FWM 22021) A property was defined more than once. Multiple definitions are not allowed

### **Cause**

A property was defined more than once.

### **Action**

Ensure that each property is defined only once.

**2.3.14.13** (FWM 22022) The property is not recognized

### **Cause**

The property is not recognized.

### **Action**

Ensure that the property name is spelled correctly.

**2.3.14.14** (FWM 22023) The property has an invalid value. The property value does not have the expected format

### **Cause**

The property value does not have the expected format.

### **Action**

Ensure that the value is in the expected format for the property.

## **2.3.14.15** (FWM 22024) Unable to find the required property: {0}

### **Cause**

A required property is missing.

### **Action**

Add the missing property.

## **2.3.15 FWM 23000 - FWM 23066**

### **2.3.15.1** (FWM 23000) ERROR: AddNode - The node name can contain only alphanumeric characters and underscores. The first character cannot be a number

### **Cause**

An invalid node name was specified for AddNode.

### **Action**

If AddNode is launched manually from the console, modify the `-name` argument according to the guidelines described in the error message. If AddNode is launched from a client (such as CCM), contact SAP technical support.

### **2.3.15.2** (FWM 23001) ERROR: AddNode - The operating system is not recognized

### **Cause**

An invalid operating system was specified for AddNode.

### **Action**

If AddNode is launched manually from the console, enter a valid operating system name for the `-platform` argument. Use one of the following values: `aix_rs6000_64`, `aix_rs6000`, `linux_x64`, `linux_x86`,

solaris\_sparcv9, solaris\_sparc, win64\_x64, win32\_x86. If AddNode is launched from a client (such as CCM), then contact SAP technical support.

**2.3.15.3** (FWM 23002) ERROR: AddNode - Could not log into CMS "{0}" with the provided credentials. Ensure that the CMS name, port number, and credentials are correct

### Cause

The provided credentials for the CMS server are incorrect.

### Action

Ensure that the CMS name, port number, and credentials are correct.

**2.3.15.4** (FWM 23003) ERROR: AddNode - Could not write installation information to file: "{0}". Ensure that sufficient disk space is available and that write permissions are granted

### Cause

The attempt to write installation information to a file failed with an I/O error.

### Action

Ensure that sufficient disk space is available and that write permissions are granted.

**2.3.15.5** (FWM 23004) ERROR: An unexpected internal error occurred. AddNode - Could not find file: "{0}". The Server Intelligence installation has not been found at this location

### Cause

The installation file was empty or could not be found.

## Action

Contact SAP technical support.

**2.3.15.6** (FWM 23005) ERROR: An unexpected internal error occurred. AddNode -  
The Server Intelligence installation has not been initialized in this  
repository

## Cause

A repository internal error has occurred.

## Action

Contact SAP technical support.

**2.3.15.7** (FWM 23006) ERROR: An unexpected internal error occurred. AddNode -  
Duplicate install object found

## Cause

A repository internal error has occurred.

## Action

Contact SAP technical support.

**2.3.15.8** (FWM 23007) ERROR: An unexpected internal error occurred. AddNode -  
Aborting commit of DFO file(s) for {0} because of errors

## Cause

An AddNode internal error has occurred.



## Action

Contact SAP technical support.

**2.3.15.9** (FWM 23008) ERROR: An unexpected internal error occurred. AddNode - Node creation failed

## Cause

The node cannot be created.

## Action

Contact SAP technical support.

**2.3.15.10** (FWM 23009) ERROR: An unexpected internal error occurred. AddNode - Node update failed

## Cause

The node cannot be updated.

## Action

Contact SAP technical support.

**2.3.15.11** (FWM 23010) ERROR: An unexpected internal error occurred. AddNode - There is already a file "{1}" on this machine for a node with the name {0}

## Cause

The file already exists.

## Action

Contact SAP technical support.

**2.3.15.12** (FWM 23011) ERROR: An unexpected internal error occurred. AddNode - A node with the name {0} already exists in this cluster

## Cause

The node already exists in this cluster.

## Action

Contact SAP technical support.

**2.3.15.13** (FWM 23012) ERROR: An unexpected internal error occurred. AddNode - A node with the name {0} and file "{1}" does not exist on this machine

## Cause

The node does not exist on this machine.

## Action

Contact SAP technical support.

**2.3.15.14** (FWM 23013) ERROR: An unexpected internal error occurred. AddNode  
- The node on this machine with the name {0} does not exist in the cluster you are connected to

## Cause

Failed to find the node named {0}.

## Action

Contact SAP technical support.

**2.3.15.15** (FWM 23014) ERROR: An unexpected internal error occurred. AddNode -  
Unexpected duplicate node found

## Cause

Duplicate nodes have been found.

## Action

Contact SAP technical support.

**2.3.15.16** (FWM 23015) ERROR: An unexpected internal error occurred. AddNode -  
Node deleting failed. The node exists in the repository, but not on a  
local machine

## Cause

Error deleting a node. The node exists in the repository, but it is not local to this machine.

## Action

Contact SAP technical support.

**2.3.15.17** (FWM 23016) ERROR: An internal error occurred. AddNode - Node deleting  
failed. The node exists in the repository, but not on a local machine

## Cause

Error deleting a node. The node exists in the repository, but it is not local to this machine.

## Action

Contact SAP technical support.

**2.3.15.18** (FWM 23017) ERROR: AddNode - The node and/or some of its servers are still running. Stop the node

## Cause

The node and/or some of its servers are still running.

## Action

Stop the node.

**2.3.15.19** (FWM 23018) ERROR: AddNode - The node and/or some of its servers [{0}] are still running. Stop the node

## Cause

The node and/or some of its servers are still running.

## Action

Stop the node.

**2.3.15.20** (FWM 23019) ERROR: AddNode - You cannot use -adopt and -update options at the same time

## Cause

The parameters used in the command line to launch AddNode contain both -adopt and -update.

## Action

If AddNode is manually launched from the console, modify the command line so that only one option is used. If AddNode is launched from a client (such as CCM), contact SAP technical support.

**2.3.15.21** (FWM 23020) ERROR: AddNode - You cannot use -devmode and -update at the same time

## Cause

The parameters used in the command line to launch AddNode contain both -devmode and -update.

## Action

If AddNode is manually launched from the console, modify the command line so that only one option is used. If AddNode is launched from a client (such as CCM), contact SAP technical support.

**2.3.15.22** (FWM 23021) ERROR: AddNode - You cannot use -devmode and -adopt at the same time

## Cause

The parameters used in the command line to launch AddNode contain both -devmode and -adopt.

## Action

If AddNode is manually launched from the console, modify the command line so that only one option is used. If AddNode is launched from a client (such as CCM), contact SAP technical support.

**2.3.15.23** (FWM 23022) ERROR: AddNode - Could not write file: "{0}". Ensure that sufficient disk space is available and that write permissions are granted

### Cause

An attempt to write file {0} failed.

### Action

Ensure that sufficient disk space is available and that write permissions are granted. If the error persists, contact SAP technical support.

**2.3.15.24** (FWM 23023) ERROR: An unexpected internal error occurred. AddNode - Could not find resource bundle "{0}"

### Cause

An internal error has occurred.

### Action

Contact SAP technical support.

**2.3.15.25** (FWM 23024) ERROR: An unexpected internal error occurred. AddNode - Could not find resource named "{0}". Using old description for server "{1}"

### Cause

An internal error has occurred.

## Action

Contact SAP technical support.

**2.3.15.26** (FWM 23025) ERROR: An unexpected internal error occurred. The CMS has terminated unexpectedly with exit code {0}

## Cause

AddNode failed: CMS was terminated unexpectedly.

## Action

Contact SAP technical support.

**2.3.15.27** (FWM 23026) ERROR: An unexpected internal error occurred. The CMS failed to start: {0}

## Cause

The CMS failed to start.

## Action

Contact SAP technical support.

**2.3.15.28** (FWM 23027) ERROR: An unexpected internal error occurred. AddNode - The file {0} was not accepted by any filters

## Cause

An internal error has occurred.

## Action

Contact SAP technical support.

**2.3.15.29** (FWM 23028) ERROR: AddNode - The specified import directory "{0}" does not exist or does not contain any Server Intelligence files

## Cause

The temp directory specified in the `-importdir` argument does not exist or is not accessible.

## Action

If AddNode is launched from the command line, change the value of the `-importdir` argument to specify an accessible directory. If AddNode is launched from a client (such as CCM), contact SAP technical support.

**2.3.15.30** (FWM 23029) ERROR: AddNode - The specified temp directory does not exist or is not accessible

## Cause

The temp directory specified in the `-exportdir` argument does not exist or is not accessible.

## Action

If AddNode is launched from the command line, change the value of the `-exportdir` argument to specify an accessible directory. If AddNode is launched from a client (such as CCM), contact SAP technical support.

**2.3.15.31** (FWM 23030) ERROR: An unexpected internal error occurred. AddNode - Failed to generate XML from source file "{0}". {1}

## Cause

An internal error has occurred.



## Action

Contact SAP technical support.

**2.3.15.32** (FWM 23031) ERROR: An unexpected internal error occurred. AddNode -  
Failed to read or parse XML file "{0}". {1}

## Cause

An internal error has occurred.

## Action

Contact SAP technical support.

**2.3.15.33** (FWM 23032) ERROR: An unexpected internal error occurred. AddNode -  
The CUID is empty in this file {0}

## Cause

An internal error has occurred.

## Action

Contact SAP technical support.

**2.3.15.34** (FWM 23033) ERROR: An unexpected internal error occurred. AddNode  
- This server is using multiple {0} Service Containers, but it is  
expected to use exactly 1 Service Container

## Cause

An internal error has occurred.

## Action

Contact SAP technical support.

**2.3.15.35** (FWM 23034) ERROR: An unexpected internal error occurred. AddNode  
- This server should not be using the {0} directly because it is a  
Service or Container Support Service

## Cause

An internal error has occurred.

## Action

Contact SAP technical support.

**2.3.15.36** (FWM 23035) ERROR: An unexpected internal error occurred. AddNode -  
This server is trying to use the Service Container with CUID {0}, but  
there is no DFT for that Service Container on this machine

## Cause

An internal error has occurred.

## Action

Contact SAP technical support.

**2.3.15.37** (FWM 23036) ERROR: An unexpected internal error occurred. AddNode -  
This server is trying to host the Service with CUID {1}, but there is  
no DFT for that Service on this machine and the {0} does not support  
it

### Cause

An internal error has occurred.

### Action

Contact SAP technical support.

**2.3.15.38** (FWM 23037) ERROR: An unexpected internal error occurred. AddNode -  
This server is trying to host the {1}, but the {0} does not support it

### Cause

An internal error has occurred.

### Action

Contact SAP technical support.

**2.3.15.39** (FWM 23038) ERROR: An unexpected internal error occurred. AddNode -  
This server is trying to use the Service with CUID {0}, but there is  
no DFT for that Service on this machine

### Cause

An internal error has occurred.

## Action

Contact SAP technical support.

**2.3.15.40** (FWM 23039) ERROR: An unexpected internal error occurred. AddNode -  
The {0} is able to host the Service with CUID {1}, but there is no DFT  
for that Service on this machine

## Cause

An internal error has occurred.

## Action

Contact SAP technical support.

**2.3.15.41** (FWM 23040) ERROR: An unexpected internal error occurred. AddNode -  
The {0} depends on the Service with CUID {1}, but there is no DFT for  
that Service on this machine

## Cause

An internal error has occurred.

## Action

Contact SAP technical support.

**2.3.15.42** (FWM 23041) ERROR: An unexpected internal error occurred. AddNode -  
{0} should not depend on {1} because it is a Container Support Service

### Cause

An internal error has occurred.

### Action

Contact SAP technical support.

**2.3.15.43** (FWM 23042) ERROR: An unexpected internal error occurred. AddNode  
- The {0} can be hosted by the Service Container with CUID {1}, but  
there is no DFT for that Service Container on this machine

### Cause

An internal error has occurred.

### Action

Contact SAP technical support.

**2.3.15.44** (FWM 23043) ERROR: An unexpected internal error occurred. AddNode -  
{0} is expected to be hosted by exactly one Service Container, but it  
can be hosted by {1}

### Cause

An internal error has occurred.

## Action

Contact SAP technical support.

**2.3.15.45** (FWM 23044) ERROR: An unexpected internal error occurred. AddNode -  
{0} cannot be hosted by any Service Containers

## Cause

An internal error has occurred.

## Action

Contact SAP technical support.

**2.3.15.46** (FWM 23045) ERROR: An unexpected internal error occurred. AddNode -  
{0} is not required by any services, but it should be because it is a  
Support Service

## Cause

An internal error has occurred.

## Action

Contact SAP technical support.

**2.3.15.47** (FWM 23046) ERROR: An unexpected internal error occurred. AddNode -  
{0} is associated with SI\_SERVICE\_CLASS={1}, which is unrecognized

## Cause

An internal error has occurred.

## Action

Contact SAP technical support.

**2.3.15.48** (FWM 23047) ERROR: An unexpected internal error occurred. AddNode -  
{0} is expected to have exactly {1} Service Category(s) but it has {2}

## Cause

An internal error has occurred.

## Action

Contact SAP technical support.

**2.3.15.49** (FWM 23048) ERROR: An unexpected internal error occurred. AddNode -  
A required service for the operation is missing. Trying to use the  
Service with CUID {0}, but there is no DFT for it on this machine

## Cause

An internal error has occurred.

## Action

Contact SAP technical support.

**2.3.15.50** (FWM 23049) ERROR: An unexpected internal error occurred. AddNode -  
Could not find file: "{0}"

## Cause

An internal error has occurred.

## Action

Contact SAP technical support.

**2.3.15.51** (FWM 23050) ERROR: AddNode - Cannot access the file: "{0}". Ensure appropriate permissions are granted

## Cause

There was a problem reading from or writing to a file while removing a node.

## Action

Ensure that appropriate permissions are granted.

**2.3.15.52** (FWM 23051) ERROR: AddNode - The node "{0}" is still running. Stop the node

## Cause

A node removal was attempted while the SIA is still running.

## Action

Ensure that appropriate permissions are granted.

If AddNode is manually launched from console, then stop the node first. If AddNode is launched from a client (such as CCM), contact SAP technical support.



**2.3.15.53** (FWM 23052) ERROR: AddNode - The server "{0}" is still running. Stop the server

### Cause

A node removal was attempted while the server {0} is still running.

### Action

If AddNode is manually launched from console, then stop the node and servers first. If launched from a client (such as CCM), contact SAP technical support.

**2.3.15.54** (FWM 23053) ERROR: AddNode - There is no node in with the name "{0}".  
Specify a correct node name

### Cause

A non-existent node could not be removed.

### Action

Specify a correct node name.

**2.3.15.55** (FWM 23054) ERROR: An unexpected internal error occurred. AddNode -  
Failed to delete the node infoobjects and deployment files

### Cause

The node could not be deleted.

### Action

Contact SAP technical support.

**2.3.15.56** (FWM 23055) ERROR: An unexpected internal error occurred. AddNode -  
Failed to delete the node files

### Cause

One of the node-related files could not be deleted during node removal.

### Action

Contact SAP technical support.

**2.3.15.57** (FWM 23056) ERROR: An unexpected internal error occurred. AddNode -  
Failed to delete the node in the CCM

### Cause

The attempt to remove a node from the CCM failed during node removal.

### Action

Contact SAP technical support.

**2.3.15.58** (FWM 23057) ERROR: The file {0} is not writeable. Ensure appropriate  
permissions are granted

### Cause

The file specified in {0} ({0} was retrieved from the value of the -backup argument) was either not writable or it is a directory.

### Action

If AddNode is manually launched from console, modify the command line such that the specified file in -backup is writable. If AddNode is launched from a client (such as CCM), contact SAP technical support.

**2.3.15.59** (FWM 23058) ERROR: An unexpected internal error occurred. AddNode -  
Failed to backup {0}: {1}

### Cause

Backup of the server configuration has failed.

### Action

Contact SAP technical support.

**2.3.15.60** (FWM 23059) ERROR: An unexpected internal error occurred. AddNode -  
Failed to process {0}: {1}

### Cause

Restoration of the server configuration has failed.

### Action

Contact SAP technical support.

**2.3.15.61** (FWM 23060) ERROR: An unexpected internal error occurred. AddNode -  
The Move node action failed: {0}

### Cause

The attempt to a move node has failed.

### Action

Contact SAP technical support.

**2.3.15.62** (FWM 23061) ERROR: An unexpected internal error occurred. AddNode -  
Failed to commit changes to object: {0}

### Cause

The repository has an issue.

### Action

Contact SAP technical support.

**2.3.15.63** (FWM 23062) ERROR: An unexpected internal error occurred. AddNode -  
The source and/or the destination cluster could not be identified

### Cause

The source and/or destination cluster has an issue.

### Action

Contact SAP technical support.

**2.3.15.64** (FWM 23063) ERROR: An unexpected internal error occurred. AddNode -  
The source and destination clusters cannot be the same

### Cause

The source and/or destination cluster has an issue.

### Action

Contact SAP technical support.

**2.3.15.65** (FWM 23064) ERROR: An unexpected internal error occurred. AddNode -  
Failed to update SLD: {0}

### Cause

BOBJ SLDDS failed to run when trying to update the SLD landscape.

### Action

Contact SAP technical support.

**2.3.15.66** (FWM 23065) ERROR: An unexpected internal error occurred. AddNode -  
Failed to configure CMS system database connection: {0}

### Cause

The configuration of the CMS system database connection has failed.

### Action

Contact SAP technical support.

**2.3.15.67** (FWM 23066) ERROR: An unexpected internal error occurred. AddNode -  
{0}

### Cause

A common exception has occurred.

### Action

Contact SAP technical support.

## 2.3.16 FWM 24001

**2.3.16.1** (FWM 24001) Internal inconsistencies detected among plugins. Plugins "{0}" and "{1}" try to transform the rights on the same top level folder "{2}"

### Cause

The error occurs when 2 or more migration plugins claim to handle the rights on a particular top level root folder which does not make sense for migration. The error should be internal to migration plugin writers in other domain teams so that they know they are in conflict with some other plugins.

### Action

Fix the migration plugin implementation to point to different top level folder(s).

## 2.3.17 FWM 25001

**2.3.17.1** (FWM 25001) Unable to map this group because the corresponding authentication plugin "{0}" cannot be found on the destination CMS

### Cause

A group alias specified in the source User Group corresponds to an authentication type that is not supported by the destination CMS.

### Action

Check if the specified authentication type has a corresponding plugin installed on the destination CMS. If not, install and deploy it.

## 2.4 BI Platform Servers (FWB) Error Messages

BI Platform Servers includes the following error message categories:

| Range                  | Category                  |
|------------------------|---------------------------|
| FWB 00004 - FWB 200002 | BI Platform Servers (FWB) |

## 2.4.1 FWB 00001 - FWB 00999

### 2.4.1.1 `The request is not for the current CMS, it is for %1. (FWB 00001)`

#### Cause

A request was sent to an unexpected Central Management Server (CMS).

#### Action

Ensure that you send your requests to the correct CMS.

### 2.4.1.2 `The %1 security plugin is not enabled. Contact your system administrator for details. (FWB 00002)`

#### Cause

A requested security plugin is disabled or missing.

#### Action

Ensure that the requested security plugin file exists, and that it is enabled.

### 2.4.1.3 `Not a valid logon token. (FWB 00003)`

#### Cause

The logon token has expired, the authentication information is missing, or the user is invalid.

## Action

Regenerate the token with the necessary authentication information for a valid user, and log on again.

**2.4.1.4** Security server failed to decrypt the Kerberos ticket sent by the client. Contact your system administrator to make sure Kerberos authentication is configured properly. (FWB 00004)

## Cause

The server could not decrypt some of the client's Kerberos authentication data.

## Action

Ensure that a valid SPN is mapped to the service account.

**2.4.1.5** A logon token was used from a client other than one specified in the token, or there was an error determining the IP address of the client. (FWB 00005)

## Cause

The logon token contains information about a different client, or the IP address of the client could not be determined.

## Action

Ensure that your token is from the correct client, and that the client's IP address is accessible, or generate a new token.



**2.4.1.6**      Plugin Manager error: Unable to locate the requested plugin %1 on the server. (FWB 00006)

### **Cause**

A requested plugin is missing.

### **Action**

Ensure that the requested plugin exists and that it is properly installed.

**2.4.1.7**      User "%1" not found. (FWB 00007)

### **Cause**

The user is missing, or the alias of the user is missing.

### **Action**

Ensure that the user exists and has a valid alias.

**2.4.1.8**      Enterprise authentication could not log you on. Please make sure your logon information is correct. (FWB 00008)

### **Cause**

You could not log on because your username could not be found, or because your password is invalid.

### **Action**

Ensure that your username and password are correct.

### **2.4.1.9** This feature has been disabled. (FWB 00009)

#### **Cause**

The requested feature is disabled.

#### **Action**

Enable the requested feature.

### **2.4.1.10** User must have at least one alias. (FWB 00010)

#### **Cause**

The user account does not have any aliases.

#### **Action**

Ensure that the user account has at least one alias.

### **2.4.1.11** Session ID is not valid. (FWB 00011)

#### **Cause**

Your session has expired.

#### **Action**

Log on again.

#### **2.4.1.12** The user account has been disabled. (FWB 00012)

##### **Cause**

The user account may have been manually disabled, the alias of the user account may have been disabled, the password may have expired, or the user may have attempted to log on unsuccessfully too many times.

##### **Action**

Enable the user account, and ensure that the user's password and aliases are valid.

#### **2.4.1.13** You do not have enough Named User Licenses to make this user a named user. You have %1 Named User Licenses. (FWB 00013)

##### **Cause**

The maximum number of named users allowed by the current license keys has been reached.

##### **Action**

Wait for other users to log off, or upgrade the license keys.

#### **2.4.1.14** All of your system's %1 Concurrent Access Licenses are in use at this time or your system's license key has expired. Try again later or contact your administrator to obtain additional licenses. (FWB 00014)

##### **Cause**

The maximum number of concurrent users allowed by the current license keys has been reached.

##### **Action**

Wait for other users to log off, or upgrade the license keys.

**2.4.1.15** This operation is not permitted with your current set of license keys.  
Upgrade your license keys to enable this operation. (FWB 00015)

### Cause

The current license keys do not allow this operation (for example, using third-party authentication, or modifying server groups or events).

### Action

Upgrade your license keys.

**2.4.1.16** Your license key is invalid or has expired. If you received  
a temporary license key by purchasing another SAP BusinessObjects  
product, you must register SAP BusinessObjects BI platform to receive  
your permanent license key. (FWB 00016)

### Cause

The current license key is invalid or has expired.

### Action

Enter a valid license key.

**2.4.1.17** An exception was thrown from the plugin %1. This plugin will be  
disabled. Please contact your administrator. (FWB 00017)

### Cause

A third-party plugin encountered an error. It has been disabled.

## Action

Remove, upgrade, and test the third-party plugin before you enable it.

**2.4.1.18** The authentication provider (%1) associated with this logon session does not support inter-process Single Sign-On. Contact your system administrator for details. (FWB 00018)

## Cause

The authentication provider for this session does not support Single Sign-On.

## Action

Use a different authentication provider, or configure your current provider to work with Single Sign-On.

**2.4.1.19** The authentication provider (%1) associated with this logon session does not have inter-process Single Sign-On enabled. Contact your system administrator for details. (FWB 00019)

## Cause

The authentication provider for this session does not have Single Sign-On enabled.

## Action

Enable Single Sign-On for this authentication provider.

**2.4.1.20** Single Sign-On failed. Contact your system administrator for details.  
(FWB 00020)

### Cause

The Single Sign-On authentication information may be invalid, or an internal error may have occurred on the authentication provider.

### Action

Ensure that the Single Sign-On authentication information is valid, and that Single Sign-On is working correctly on the authentication provider.

**2.4.1.21** Single Sign-On failed because the associated session can not be verified. Try to log on to BusinessObjects Business Intelligence platform again. (FWB 00021)

### Cause

The session token may be invalid or may have expired, the authentication information may be missing, the original session may have expired, or the user account may be invalid.

### Action

Re-generate the token with the necessary authentication information for a valid user, and attempt to log on again.

**2.4.1.22** The Trusted Authentication shared secret has expired. (FWB 00022)

### Cause

The trusted authentication shared secret has expired.

## Action

Update the trusted authentication shared secret.

### 2.4.1.23 `The client clock skew is too big. (FWB 00023)`

## Cause

The trusted authentication request has timed out, or the time difference between the client and server is too large (because of time zone differences).

## Action

Ensure that the trusted authentication requests are not timing out, and synchronize the time on the client and server machines.

### 2.4.1.24 `SAP BusinessObjects BI platform CMS: CMS system database "%1" is not available. The error cannot be rectified by the end user. Please report this error to your system administrator or database administrator. (FWB 00024)`

## Cause

The Central Management Server (CMS) has no available database connections.

## Action

Ensure that the database is running, available, and accepting connections from the CMS. Increase the number of database connections.

### **2.4.1.25** Not a valid query. (FWB 00025)

#### **Cause**

The query string is invalid.

#### **Action**

Ensure that the syntax of the query string is correct.

### **2.4.1.26** Duplicate object name in the same folder. (FWB 00026)

#### **Cause**

You have tried to create an object with a name that already exists.

#### **Action**

Give your object a unique name.

### **2.4.1.27** CMS system database is overloaded, please try again. If the problem persists, please contact the system administrator(FWB 00027)

#### **Cause**

Your request times out while waiting for database resources.

#### **Action**

The deployment is overloaded. Increase the number of database connections.



**2.4.1.28** The secLdap plugin failed to connect to the specified hosts. (FWB 00028)

### Cause

A connection could not be established to the LDAP server.

### Action

Ensure that the LDAP server is online, and that it is accepting connections.

**2.4.1.29** Logon failed. Please make sure you are a member of a valid mapped group. (FWB 00029)

### Cause

The user does not belong to any third-party group mapped in SAP BusinessObjects Business Intelligence platform.

### Action

Ensure that the user belongs to at least one mapped group.

**2.4.1.30** Directory server is unwilling to perform the requested operation. Additional info: %1 (FWB 00030)

### Cause

Directory server cannot perform the requested operation.

### Action

Ensure that the user account is enabled.

**2.4.1.31** Destination disabled. [%1]: [%2]. Please note the name of the job server used for your request and contact your system administrator to make sure the specified destination is enabled. (FWB 00031)

### Cause

The job results could not be delivered because a destination plug-in specified by the job was disabled on the server that processed the job.

### Action

Note the name of the job server that processed the job, find it in the Central Management Console server list, and use the [Destination](#) action to add and configure the required destination.

**2.4.1.32** Invalid confidential channel. (FWB 00032)

### Cause

Confidential Channel is not established.

### Action

Either use a newer version of SAP BusinessObjects Business Intelligence platform that can establish a Confidential Channel, or disable FIPS mode.

**2.4.1.33** Indexed property %1 cannot be encrypted. (FWB 00033)

### Cause

Properties that are indexed in the Central Management Server database cannot be encrypted.

### Action

Do not enable the encrypted flag for indexed properties.

**2.4.1.34** Non-FIPS-compliant client cannot connect because FIPS mode is turned on. (FWB 00034)

### Cause

A non-FIPS-compliant client cannot connect because FIPS mode is enabled.

### Action

Install a newer version of SAP BusinessObjects Business Intelligence platform that can establish a Confidential Channel, or disable FIPS mode.

**2.4.1.35** Cannot move cryptographic key from state %1 to state %2 (FWB 00035)

### Cause

Some key state changes are disallowed. A de-activated key can only move to the rekeying state, and once in that state can only be moved to the suspended state.

### Action

You can change `SI_KEY_STATE` only to permissible values.

**2.4.1.36** Missing critical system object. Name: %1, CUID: %2. (FWB 00036)

### Cause

The installation is corrupt and the Central Management server cannot initialize because of a critical file missing from the deployment.

### Action

Re-install SAP BusinessObjects Business Intelligence platform.

### **2.4.1.37** Missing critical system object type. Kind: %1. (FWB 00037)

#### **Cause**

The installation is corrupt and the Central Management server cannot initialize because of a critical file missing from the deployment.

#### **Action**

Re-install SAP BusinessObjects Business Intelligence platform.

### **2.4.1.38** Deployment file directory %1 does not exist or contains no files. (FWB 00038)

#### **Cause**

The directory that contains the deployment's files is empty or could not be located.

#### **Action**

Ensure that the directory contains deployment files, or re-install the deployment.

### **2.4.1.39** Deployment file directory %1 does not exist or contains no key code files. (FWB 00039)

#### **Cause**

The directory containing the deployment files cannot be located or has no keycode initialization files

#### **Action**

Ensure that the directory contains keycode initialization deployment files. You may have to reinstall the deployment to resolve this issue.

**2.4.1.40** Cannot commit object(s). Object "%1" (ID: %2) is locked by session "%3" (ID: %4). (FWB 00040)

### Cause

An attempt was made to modify an object that was locked by another session.

### Action

Retry the operation at a later date. If the issue persists, eliminate the session identified in the error message.

**2.4.1.41** Cannot commit object(s). Object "%1" (ID: %2) is cascade-locked by session "%3" (ID: %4). (FWB 00041)

### Cause

An attempt was made to modify an object that was locked by another session because an ancestor object was cascade-locked.

### Action

Retry the operation at a later time. If the issue persists, end the session identified in the error message.

**2.4.1.42** Cannot delete object(s). Object "%1" (ID: %2) is locked by session "%3" (ID: %4). (FWB 00042)

### Cause

You have attempted to delete an object that was locked by another session.

### Action

Retry the operation at a later time. If the error occurs again, end the session identified in the error message.

**2.4.1.43** Cannot delete object(s). Object "%1" (ID: %2) is cascade-locked by session "%3" (ID: %4). (FWB 00043)

### Cause

An attempt was made to delete an object that was locked by another session because an ancestor object was cascade-locked.

### Action

Retry the operation at a later time. If the issue persists, end the session identified in the error message.

**2.4.1.44** Cannot lock object(s). Object "%1" (ID: %2) is locked by session "%3" (ID: %4). (FWB 00044)

### Cause

You have attempted to lock an object that was already locked by another session.

### Action

Retry the operation at a later time. If the error occurs again, end the session identified in the error message.

**2.4.1.45** Cannot lock object(s). Object "%1" (ID: %2) is cascade-locked by session "%3" (ID: %4). (FWB 00045)

### Cause

An attempt was made to lock an object that was already locked by another session because an ancestor object was cascade-locked.

### Action

Retry the operation at a later time. If the issue persists, end the session identified in the error message.

**2.4.1.46** Cannot commit object(s). When committing object "%1" (ID: %2) with version %3, a conflict occurs with current version %4 over property "%5". Failed to merge changes. (FWB 00046)

### Cause

A first-writer-wins commit failed due to an attempt to modify a property that another commit had modified concurrently.

### Action

Retrieve the object again and re-attempt the operation.

**2.4.1.47** Cannot commit relationship attribute changes. When committing relationship %1 between parent %2 and child %3 with version %4, a conflict occurs with current version %5 over property "%6". Failed to merge changes. (FWB 00047)

### Cause

A first-writer-wins commit failed due to an attempt to merge attributed relationship properties that another commit had modified concurrently.

### Action

Retrieve the object again and re-attempt the operation.

**2.4.1.48** Cannot commit relationship attribute changes. When committing relationship %1 between parent %2 and child %3 with version %4, a conflict occurs with current version %5. (FWB 00048)

### Cause

A first-writer-wins commit failed due to an attempt to replace an attributed relationship that another commit had modified concurrently.

## Action

Retrieve the object again and re-attempt the operation.

**2.4.1.49** Cannot delete object(s) modified between query and commit. When deleting object "%1" (ID: %2) with version %3, a conflict occurs with current version %4. (FWB 00049)

## Cause

A first-writer-wins commit failed due to an attempt to delete an object that another commit had modified concurrently.

## Action

Retrieve the object again and re-attempt the operation.

**2.4.1.50** Cannot commit object(s). Since the object "%2" (Id - %3) was queried for, another user has changed the relationship "%1". (FWB 00050)

## Cause

A first-writer-wins commit failed due to an attempt to perform an explicit-list relationship update of relationship edges that another commit had modified concurrently.

## Action

Retrieve the object again and re-attempt the operation.



**2.4.1.51** Cannot commit object(s). The object "%1" (Id - %2) with version %3 is too old relative to current version %4 for a successful merge. Objects must be within %5 versions. (FWB 00051)

### Cause

A first-writer-wins commit failed due to the committed object being too old, compared to the version contained in the database.

### Action

Retrieve the object again and re-attempt the operation.

**2.4.1.52** Some properties were not merged. Committing object "%1" (Id - %2) with version %3 conflicts with current version %4. The following properties were not merged "%5". (FWB 00052)

### Cause

A commit could not merge all changes successfully. Conflicts existed with changes made by another commit concurrently.

### Action

Verify whether the result of the failed merge is acceptable.

**2.4.1.53** All CMSs in the same cluster have the same FIPS and SSL mode settings (FWB 00053)

### Cause

A non-FIPS-compliant Central Management Server (CMS) has attempted to join a FIPS-compliant cluster, or a CMS with SSL disabled has attempted to join an SSL-enabled cluster.

## Action

Enable FIPS mode or SSL on for all Server Intelligence Agent nodes that use the Central Configuration Manager.

### **2.4.1.54** Object ID number %1 has an invalid kind of %2. (FWB 00054)

## Cause

You have attempted to create or update an object where the specified `SI_KIND` does not exist.

## Action

Specify the name of an existing object for the respective `KIND`.

### **2.4.1.55** Object ID number %1 has an invalid prog ID %2. (FWB 00055)

## Cause

You have attempted to create or update an object where the specified `SI_PROGID` does not exist.

## Action

Specify the name of an existing object for the `PROGID`.

### **2.4.1.56** You do not have enough Role-Based User Licenses to add this user. You have %1 Role-Based User Licenses. (FWB 00056)

## Cause

The user limit under a role-based license has been reached.

## Action

Delete users from the system, or upgrade your license key.

**2.4.1.57** You do not have enough Named User Licenses to log on to the system. You have %1 Named User Licenses. (FWB 00057)

## Cause

Named users cannot log on to the deployment because there are not enough named user licenses available.

## Action

Upgrade your license key.

**2.4.1.58** No authentication credentials were provided to the FRS. (FWB 00058)

## Cause

You have not provided credentials to the File Repository Server (FRS). You are using an outdated FRS client, but you have also specified `-disablelegacyclients` at the FRS command line.

## Action

Use the most recent version of the FRS, or do not specify `-disablelegacyclients`.

**2.4.1.59** The authentication credentials provided to the FRS were rejected by the CMS. (FWB 00059)

## Cause

The logon token that identifies your user is invalid or has expired, authentication information could be missing, or the user account may no longer be valid.

## Action

Regenerate the logon token with the necessary authentication information for a valid user, and retry the operation.

**2.4.1.60** There are problems in linking the user to third-party user groups. (FWB 00060)

## Cause

A third-party plugin is configured incorrectly.

## Action

For more information, enable tracing.

**2.4.1.61** The authentication credentials do not permit the operation. (FWB 00061)

## Cause

Your user account does not have sufficient credentials to perform the file operation.

## Action

Ensure that your user account has sufficient credentials and rights to the object.

**2.4.1.62** The FRS credentials were rejected by the CMS. (FWB 00062)

## Cause

The Central Management Server (CMS) has rejected the credentials of the File Repository Server (FRS).

## Action

Restart your CMS and FRS.

### **2.4.1.63** `User not found (%1) (FWB 00063)`

## Cause

The user was not found, or the user is missing an alias.

## Action

Ensure that the user exists and has a valid alias.

### **2.4.1.64** `To copy data from a previous version, use the Upgrade management tool. For more information, see the Upgrade Guide. (FWB 00064)`

## Cause

The source and destination data sources must be of the same version.

## Action

To copy data from a previous version, use the upgrade management tool.

### **2.4.1.65** `Operation requires all CMS(s) in the cluster to be stopped. Please stop CMS %1 (id: %2). (FWB 00065)`

## Cause

Operation requires all Central Management Servers in the cluster to be stopped.

## Action

Stop all of the CMS in the cluster.

### **2.4.1.66** System ID is empty. (FWB 00066)

## Cause

The system ID is not configured.

## Action

Configure the system ID.

### **2.4.1.67** Keystore is empty. (FWB 00067)

## Cause

The keystore is not configured.

## Action

Configure the keystore.

### **2.4.1.68** Alias is empty. (FWB 00068)

## Cause

The alias is not configured.

## Action

Configure the alias.

**2.4.1.69** Default object with CUID (%1) has invalid or missing parent ID/CUID.  
(FWB 00069)

### Cause

The Deployment File object contains a Default Object that has an invalid or missing reference to a parent object.

### Action

Check the Default Object specification to ensure that `SI_PARENTID` or `SI_PARENT_CUID` refers to a valid object.

**2.4.1.70** Default object with CUID (%1) has invalid or missing type information.  
Check value of `SI_KIND`. (FWB 00070)

### Cause

The Deployment File object contains a Default Object that has invalid or missing type information.

### Action

Check the Default Object specification to ensure that it has an `SI_KIND` and that the `KIND` exists in the system.

**2.4.1.71** Default object with CUID (%1) cannot be processed because it is invalid.  
Check assert log for details. (FWB 00071)

### Cause

The Deployment File object contains an invalid Default Object.

### Action

For more information on Default Object failure, see the Central Management Server assert log.

**2.4.1.72** Attempt to set up sub-directory for namespaced default object files failed. Name: %1. Error: %2. (FWB 00072)

### Cause

During initialization, the Central Management Server could not create a new directory for Server Intelligence Default Objects.

### Action

For more information, see the file system error message.

**2.4.1.73** Trusted authentication is disabled (FWB 00073)

### Cause

You have tried to use a feature that requires Trusted Authentication to be enabled.

### Action

Use the Central Management Console to enable Trusted Authentication.

**2.4.1.74** Invalid data (FWB 00074)

### Cause

Invalid data has been sent to the Central Management Server.

### Action

You must configure Trusted Authentication. For more information, see the *SAP BusinessObjects Business Intelligence platform Administrator Guide*.



**2.4.1.75** Default Object fragment from file %1 failed to be applied to object (Name: %2; CUID: %3). Check assert log for details. (FWB 00075)

### **Cause**

A Default Object fragment could not be applied to the default object.

### **Action**

Check the Central Management Server assert log for more information about the failure of the Default Object fragment.

## **2.4.1.76 Security plugin: %1 is not enabled or it doesn't support attribute binding (FWB 00076)**

### **Cause**

Security plugin object was not enabled or it does not support attribute binding.

### **Action**

Use the CMC to configure security plugin enable it if it supports attribute binding.

## **2.4.1.77 Failed to decrypt the object, please get the latest object from the cluster and try again (FWB 00077)**

### **Cause**

Current CMS cannot decrypt the object's content due to either the encryption key used to encrypt the object has been deleted or the object is coming from another cluster.

## Action

Try the operation again, but if the object is from another cluster, you need to use LCM to import the object to the current cluster.

### **2.4.1.78 Legacy applications support is disabled by the Administrator. (FWB 00078)**

## Cause

The Administrator has disabled legacy application support in the FRS.

## Action

Enable legacy application support or upgrade to the newest version.

### **2.4.1.79 The category specified for the request is %1 but the user object indicates the category should be %2. The request will not be processed. (FWB 00079)**

## Cause

The CMS name has an invalid port number.

## Action

If the CMS name is supposed to contain a numeric IPv6 address put an open brace, '[' at the start of the numeric IPv6 address and a close brace, ']' at the end. For example, [fe80::6da9:75d9:ec31:d463]:6400 .

## **2.4.1.80 Invalid count of %1 arguments for input %2. (FWB 00080)**

### **Cause**

The CMS database configuration settings file is corrupt

### **Action**

Run Central Configuration Manager to reconfigure CMS database credentials.

## **2.4.1.81 Duplicate of parameter %1 found in %2. (FWB 00081)**

### **Cause**

The CMS database configuration settings file is corrupt.

### **Action**

Run the Central Configuration Manager to reconfigure CMS database credentials.

## **2.4.1.82 Unexpected parameter %1 found in %2. (FWB 00082)**

### **Cause**

The CMS database configuration settings file is corrupt.

### **Action**

Run Central Configuration Manager to reconfigure CMS database credentials.

### **2.4.1.83 Missing parameter %1, expected in %2. (FWB 00083)**

#### **Cause**

The CMS database configuration settings file is corrupt.

#### **Action**

Run the Central Configuration Manager to reconfigure CMS database credentials

### **2.4.1.84 Unexpected value for parameter %1 (FWB 00084)**

#### **Cause**

The CMS database configuration settings file is corrupt.

#### **Action**

Run the Central Configuration Manager to reconfigure CMS database credentials.

### **2.4.1.85 Error with dbinfo file %1: %2. (FWB 00085)**

#### **Cause**

The CMS database configuration settings file cannot be read, likely owing to a file permission or sharing issue.

#### **Action**

Run the CMS under the same user as when it was installed.

## **2.4.1.86 CMS has run out of memory. (FWB 00086)**

### **Cause**

The CMS has run out of memory.

### **Action**

Add more memory to the machine running the CMS.

## **2.4.1.87 CMS is unstable and will shut down immediately. Reason: %1 (FWB 00087)**

### **Cause**

An internal error causes the CMS to shutdown. This may be due to insufficient memory, too many processes running or other reasons.

### **Action**

Ensure the machine running the CMS has sufficient resources and if problem persists, discuss the issue with technical support.

## **2.4.1.88 DB2 is running with HADR enabled. (FWB 00088)**

### **Cause**

IBM DB2's HADR feature is on and the version too old to support logging blobs.

### **Action**

Option one: upgrade the DB2 server to DB2 v9.5 fixpak 5, DB2 9.7 fixpak 1 or later.

Option two is to turn off HADR. Shutdown the CMS before making any database changes.

## **2.4.1.89 Database Access Failure. (FWB 00089)**

### **Cause**

The CMS encountered difficulties accessing the CMS database.

### **Action**

Ensure the network connection between the database machine and the CMS machine, if any, is functional, and ensure the database is up and running.

## **2.4.1.90 Database-generated message %1 (FWB 00090)**

### **Cause**

A CMS database error has occurred.

### **Action**

Refer to the database error message and consult your database vendor if required.

## **2.4.1.91 SAP BusinessObjects BI platform CMS: All connections to CMS system database are lost. CMS is attempting to restart. (FWB 00091)**

### **Cause**

The CMS is unable to reach the CMS database.

### **Action**

Ensure the network connection between the database machine and the CMS machine is functional.

## 2.4.1.92 The port number specified for the server is already in use. (FWB 00092)

### Cause

The specified port is already in use.

### Action

Choose another port.

## 2.4.1.93 Tenant with ID '%1' could not be found. (FWB 00093)

### Cause

A tenant with the given id does not exist in the system.

### Action

Check to see that you are using the correct Tenant ID. Review tenant properties in CMC > Tenancy > Properties. Review the `tenantName` property in the `tenant_template_def.properties` located at BOE BIP installed path: `\java\apps\multitenancyManager\jars\`. Re-run the tenant provisioning script with the correct value for the `tenantName` property.

## 2.4.2 FWB 01000 - FWB 01999

### 2.4.2.1 The InfoObject {0} could not be found among related InfoObjects. (FWB 01001)

### Cause

An InfoObject has referenced the ID of a missing InfoObject.

## Action

Ensure that the relationships between server containers, services, servers, installations, and enterprise nodes are correct.

### 2.4.2.2    `Service {0} is not ready (FWB 01002)`

## Cause

A service cannot handle a request because the service is configured incorrectly.

## Action

Configure the service correctly, and restart the server (if needed).

### 2.4.2.3    `The resource for service {0} is temporarily unavailable. Please try later (FWB 01003)`

## Cause

A service cannot process a request because the service has reached maximum resource capacity.

## Action

Wait for other users to stop sending requests, make the request to another server, or Increase the maximum capacity of the service.



**2.4.2.4**     The CMS could not find a server object named {0}. The name used to start this server could be wrong (FWB 01004)

### Cause

An Adaptive Processing Server (APS) queried a Central Management Server (CMS) for its configuration, and the CMS responded that the server InfoObject that corresponds to this APS instance cannot be found in the repository.

### Action

The server friendly name that is used to start the APS instance is incorrect. Enter a valid name that exists in the repository.

**2.4.2.5**     The service {1} could not start because service {0} could not start (FWB 01005)

### Cause

A service could not start because one of the services it depends on could not start.

### Action

Ensure that the processes the service depends on start properly.

**2.4.2.6**     The service {0} failed to start (FWB 01006)

### Cause

A service could not start because one of the services it depends on could not start.

### Action

Check the log file of the service, and then re-configure the service.

## 2.4.3 FWB 02000 - FWB 02999

**2.4.3.1**     A `ClassNotFoundException` error occurred. (Exception message: {0}) (FWB 02001)

### Cause

The program could not load a class through the specified string name because the definition of the class is missing.

### Action

Ensure that all required .jar files are included in the `classpath`.

**2.4.3.2**     A `NoClassDefFoundError` occurred; exception message: {0} (FWB 02002)

### Cause

The Java Virtual Machine or a `ClassLoader` instance has loaded a missing class definition.

### Action

Ensure that all required .jar files are included in the `classpath`.

## 2.4.4 FWB 06001 - FWB 06005

**2.4.4.1**     (FWB 06001) The mode is invalid

### Cause

This should not happen because the processing subsystem has already validated the mode.

## Action

<none>

### 2.4.4.2 (FWB 06002) The plugin name argument is not specified

## Cause

This should not happen because the processing subsystem has already validated the argument

## Action

<none>

### 2.4.4.3 (FWB 06003) An unexpected error has occurred when attempting to retrieve the authentication plugin.

## Cause

An unexpected error has occurred when attempting to retrieve the authentication plugin. It is possible the plugin has been removed, or the user does not have sufficient rights on the plugin.

## Action

Check if the specified authentication type has a corresponding plugin installed on the destination CMS. If not, install and deploy it. Check also that the user has view right on the plugin.

### 2.4.4.4 (FWB 06004) An unexpected error has occurred when attempting to retrieve properties of the authentication plugin

## Cause

An unexpected error has occurred when attempting to retrieve properties of the authentication plugin.

## Action

Check if the data of the specified authentication plugin object is corrupted.

**2.4.4.5** (FWB 06005) Update cannot proceed because the authentication plugin is not enabled

## Cause

The authentication plugin needed for this update is not available possibly due to its disabled state.

## Action

Go to CMC's Authentication page and enable the authentication type through its Properties page.

## 2.4.5 FWB 07001 - FWB 07004

**2.4.5.1** (FWB 07001) Program can not be executed properly. Please check program input arguments

## Cause

Program arguments supplied by client are missing the principal ID and query where clause.

## Action

Check the client implementation to make sure that the arguments for principal ID and query where clause are properly set to the Security Query AdminTool object before scheduling where, the principle ID represents the principal that the query is being generated for. Also note that the query where clause is encoded such that any " character are represented as &quot; String.

## 2.4.5.2 (FWB 07002) The query result cannot be exported due to I/O error

### Cause

While exporting query results to a buffer stream, some Input/Output error occurred.

### Action

Refer to the root cause for more detail on the underlining java.io.IOException and take action accordingly.

## 2.5 Security (USR) Errors

Security error messages include the following:

| Range   | Category |
|---------|----------|
| USR0006 | Security |

### 2.5.1 You are not authorized to use Designer. (USR0006)

### Cause

You tried to start Univserse Designer™, but you do not have the necessary rights.

### Action

An administrator can grant you the necessary rights.

## 3 Analysis, edition for OLAP Errors

Analysis error messages include the following:

| Range                 | Category                          |
|-----------------------|-----------------------------------|
| AOC 00000 - AOC 09999 | Analysis, edition for OLAP errors |

### 3.1 AOC 00000 - 09999

**3.1.1** There was a problem replacing the original workspace. Try again or use Save As. (AOC00001)

#### Cause

The original workspace could not be found. It may have been deleted.

#### Action

Use [Save As](#) to save your workspace.

**3.1.2** Analysis, edition for OLAP was unable to save the workspace for an unknown reason. Try using 'Save As' to save the workspace and ensure all entry fields are populated. If this problem persists, contact your administrator. (AOC00002)

#### Cause

An unknown error has occurred. Analysis has confirmed that the user has rights to save the workspace, that the workspace exists, and that the BI platform session is valid.

## Action

Try using [Save As](#) to save the workspace, and ensure that all entry fields are populated.

**3.1.3** Analysis, edition for OLAP could not save the workspace. There are a number of possible causes. Your session may have timed out, the network may be encountering problems, or the Enterprise server may be offline. If the problem was caused by a session timeout, your workspace may have been saved in your Favorites folder. If this problem persists, log off and log on again. (AOC00003)

## Cause

Analysis could not establish a valid BI platform session. These are some possible causes:

- The session has expired.
- The network is experiencing problems.
- The BI platform server is offline.

## Action

Log on again. If the problem was caused by a session timeout, your workspace may have been saved to your Favorites folder.

**3.1.4** Analysis, edition for OLAP could not open the workspace. The workspace has been corrupted. Please contact your administrator. (AOC00005)

## Cause

The workspace has been manually edited, or is corrupt.

## Action

Ask your administrator to restore a backup of the workspace.

**3.1.5** Analysis, edition for OLAP could not find the requested workspace. It may have been deleted. (AOC00006)

### Cause

The requested workspace may have been deleted, or the user may not have access rights to view it.

### Action

Ask the administrator to restore a backup of the workspace, or change the user's access rights.

**3.1.6** An error occurred while restoring the workspace. Please contact your administrator. (AOC00007)

### Cause

The workspace has been manually edited, or is corrupt.

### Action

Ask the administrator to restore a backup of the workspace.

**3.1.7** Analysis edition for OLAP could not save the workspace. The name is missing. Please enter a valid name and try again. (AOC00008)

### Cause

The user tried to save a workspace without entering a name.

### Action

Enter a valid workspace name.



**3.1.8** Analysis, edition for OLAP could not save the workspace. The workspace folder is missing. Select a valid folder and try again. (AOC00009)

### Cause

The user tried to save a workspace without choosing a folder.

### Action

Choose a folder to store the workspace in.

**3.1.9** You do not have permission to save to this folder. Contact your administrator if you need this permission enabled. (AOC00011)

### Cause

The user tried to save a workspace to a folder that the user does not have access to.

### Action

Ask the administrator for write access to this folder.

**3.1.10** An error occurred while trying to retrieve connections from the BI platform server. Contact an administrator to verify that the server is running. (AOC00012)

### Cause

The BI platform server could not be found.

### Action

Ask the administrator to verify that the BI platform server is running.

**3.1.11** An error occurred while trying to retrieve connections. Not all connections were available. If the problem persists, contact your administrator.  
(AOC00013)

### Cause

Analysis was unable to find some or all of the requested connections. Connections may have been deleted.

### Action

Ask the administrator to restore the connections or to map the requested connections to other connections using the Central Management Console.

**3.1.12** You do not have permission to perform the requested action. If you require assistance, please contact your system administrator. (AOC00018)

### Cause

The user tried to perform an action for which the user does not have permission.

### Action

Ask the administrator for the appropriate permission.

**3.1.13** No OLAP Connections are available. There may be no connections defined in the Central Management Console, or you may not have rights to view any existing OLAP connections. Please contact your administrator for more information. (AOC00020)

### Cause

Connections have not been defined in the Central Management Console, so there is nothing to select.

## Action

An administrator needs to define connections to the OLAP data sources. The administrator should log on to the Central Management Console and define connections by clicking [OLAP Connections](#).

**3.1.14** Analysis, edition for OLAP was unable to complete the last action.  
Please try again. If the problem persists, contact your administrator.  
(AOC00021)

## Cause

The metadata explorer was unable to parse the XML passed to it from Services.

## Action

This error indicates a serious problem, possibly with versions of libraries mismatching. An administrator needs to check the `mdas.log` file and contact customer support.

**3.1.15** Analysis, edition for OLAP was unable to remove "{0}". The analysis has lost its connection. The workspace must be closed and then opened again to re-establish the connection. (AOC00022)

## Cause

The analysis has lost its connection to the OLAP server.

## Action

The workspace must be closed and opened again to re-establish the connection.

**3.1.16** An error has occurred while fetching the report parameters. Try the operation again. If the problem persists, please contact your administrator. (AOC00023)

### Cause

Analysis could not find the BI platform server or the Web Intelligence Report Engine Server.

### Action

Ask the administrator to verify that these servers are available.

**3.1.17** The requested operation was not completed successfully because the Analysis, edition for OLAP client cannot reach the MDAS Service. Try the operation again. If the problem persists, please contact your administrator. (AOC00040)

### Cause

An error has occurred in the communication between the client and MDAS service. For example, the MDAS service may be down or unreachable, or may have been restarted.

### Action

Ensure that the MDAS service is running and can be reached by going to the Servers page in the Central Management Console. If the MDAS service was restarted, the Analysis session state is lost and cannot be saved.

**3.1.18** An error occurred in the MDAS service while processing a request from Analysis, edition for OLAP. Try the operation again. If the problem persists, please contact your administrator. (AOC00041)

### Cause

An error occurred on the MDAS service while processing a request from the Analysis client. A possible reason is a problem with the OLAP server, or a network problem.

### Action

Try again. If the problem persists, contact your administrator.

**3.1.19** Analysis, edition for OLAP was unable to open a connection. Verify that the username and password are correct and try again. If this problem persists, contact your administrator. (AOC00044)

### Cause

A connection could not be opened. A common reason is an authentication error.

### Action

Ensure that the connection authentication credentials are correct. If the credentials are saved with the connection, your administrator may need to update them.

**3.1.20** An error occurred in the MDAS service while processing a request from Analysis, edition for OLAP, because it put the query into an invalid state. This error may have resulted from an attempt to put all hierarchies onto the same axis. If the problem persists, please contact your administrator. (AOC00045)

## Cause

An error occurred on the MDAS service while processing a request from the Analysis client. A possible reason is an attempt to place all hierarchies onto the same axis.

## Action

Ensure that the action does not put the query into an invalid state and try again. If the problem persists, contact your administrator.

**3.1.21** An error occurred in the MDAS Service while processing a request from Analysis, edition for OLAP, because there is a hierarchy conflict. This conflict may have resulted from an attempt to put two mutually exclusive hierarchies onto the same axis. If the problem persists, please contact your administrator. (AOC00046)

## Cause

An error occurred on the MDAS service while processing a request from the Analysis client. A possible reason is an attempt to place two mutually exclusive hierarchies onto the same axis.

## Action

Ensure that the action does not cause a conflict and try again. If the problem persists, contact your administrator.

**3.1.22** The requested operation could not be completed because the resulting query exceeded the maximum amount of permitted data cells. Contact your administrator to alter the maximum data cell limit for the MDAS service in the CMC. (AOC00047)

### Cause

An error occurred on the MDAS service while processing a request from the Analysis client. A possible reason is an attempt to create a query with too many data cells.

### Action

Make sure that the query size does not exceed the OLAP server limit. If the problem persists, contact your administrator.

**3.1.23** This member cannot be removed because it will result in no members being selected for this hierarchy. (AOC00048)

### Cause

Removal of this member would result in no members being selected for this hierarchy so the action has been prevented.

### Action

Use the filter by member task panel to adjust the hierarchy's selection.

## 4 BI Semantic Layer Java SDK (SLS) Error Messages

**4.1** The file "{0}" was not found or is not accessible, or the path represents a folder. (SLS 10001)

### Cause

The file was not found, does not exist, or is not a file.

### Action

Check that the file path exists, is accessible, and is not a folder.

**4.2** The folder "{0}" was not found or is not accessible, or the path represents a file. (SLS 10002)

### Cause

The folder was not found, does not exist, or is not a folder.

### Action

Check that the folder path exists, is accessible, and is not a file.

**4.3** File "{0}" has not been found in the repository. (SLS 10003)

### Cause

The file does not exist in the repository.



## Action

Check that the file exists.

### 4.4 Folder "{0}" has not been found in the repository. (SLS 10004)

## Cause

The folder does not exist in the repository.

## Action

Check that the folder exists.

### 4.5 The file "{0}" already exists. (SLS 10005)

## Cause

A file already exists in the given path.

## Action

Remove the existing file.

### 4.6 Sorry, the repository path is invalid. "{0}" should look like: "{1} + [/sub folders/resource name]" (SLS 10006)

## Cause

The path is invalid.

## Action

The path must begin with /Connections or /Universes.

**4.7**    The repository path is invalid. "{0}" should look like: {1} + [/sub folders/resource name] or {2} + [/sub folders/resource name]. (SLS 10007)

## Cause

The path is invalid.

## Action

The path must begin with /Connections or /Universes.

**4.8**    Sorry, an invalid resource "{0}" is linked to "{1}".

## Cause

A resource linked to the business layer or data foundation does not exist.

## Action

Check that the linked resource exists.

**4.9**    Please set a session to CMS "{0}" in the service "{1}". (SLS 11002)

## Cause

The needed session was not registered.

## Action

Register the CMS session in the CmsSessionService.

### **4.10**    `The data foundation is invalid. (SLS 11003)`

## Cause

The data foundation is invalid.

## Action

Pass a valid data foundation as parameter.

### **4.11**    `The database table is invalid. (SLS 11004)`

## Cause

The database table is invalid.

## Action

Pass a valid database table as parameter.

### **4.12**    `The master view can't be hidden if no other view exists. (SLS 11005)`

## Cause

The master view is hidden and alone.

## Action

Set the master view to visible or add another visible view.

**4.13** The join "{0}" from the context "{1}" doesn't exist in the data foundation "{2}". (SLS 11006)

## Cause

The join does not exist in the data foundation.

## Action

Create the join in the data foundation before using it in the context, or use a join already existing.

**4.14** The table {0} of the data foundation view "{1}" doesn't belong to the data foundation "{2}" and will be removed. (SLS 11007)

## Cause

The table does not exist in the data foundation.

## Action

Create the table in the data foundation before using it in the data foundation view, or use a table already existing.

**4.15** The master view name of the data foundation {0} can't be changed. (SLS 11007)

### Cause

The master view name has been changed.

### Action

The master view name must not be changed.

**4.16** The data foundation view is not valid. (SLS 11008)

### Cause

The data foundation view is invalid.

### Action

Pass a valid data foundation view as parameter.

**4.17** The data foundation view "{0}" can't have the table {1} more than once. (SLS 11009)

### Cause

The data foundation view has a table duplicated.

### Action

Remove the duplicated table.

**4.18** The coordinate "{0}" should not be negative (table "{1}", data foundation view "{2}", data foundation "{3}"). (SLS 11010)

### Cause

A table coordinate in table view is invalid.

### Action

Set a valid coordinate to the table.

**4.19** The data foundation view "{0}" can't have the table view with a null table. (SLS 11011)

### Cause

A table view has a null table.

### Action

Set a valid table in the table view.

**4.20** The data foundation "{0}" can't have the data foundation view {1} more than once. (SLS 11012)

### Cause

The data foundation has a data foundation view duplicated.

## Action

Remove the duplicated data foundation view.

**4.21** The master view description of the data foundation "{0}" can't be changed.  
(SLS 11013)

## Cause

The master view description has been changed.

## Action

The master view description must not been changed.

**4.22** The {0} is not registered in this context. (SLS 12002)

## Cause

The resource is not in the cache.

## Action

Check that you use only one context by created resource.

**4.23** The resource "{0}" should come from "{1}" whereas it comes from "{2}". (SLS 12003)

## Cause

The resource has not been loaded by an available method.

## Action

Load the resource with the available service.

**4.24** Sorry, the name is invalid: "{0}". (SLS 12004)

## Cause

The business name contains an invalid character.

## Action

Set a valid business name.

**4.25** Sorry, the name is invalid: "{0}". It should not be empty or start or finish with a space, or contain {1} characters. (SLS 12004)

## Cause

The business name contains an invalid character.

## Action

Set a valid business name.

**4.26** A table name ("{0}") can't be null or empty. A derived or alias table name can't contain any quotes. Please set a valid table name. (SLS 12004)

## Cause

The table name is null, empty or contains one or more invalid characters.



## Action

Set a valid table name.

**4.27** A column name can't be null or empty. Please set a valid column name. (SLS 12004)

## Cause

The column name is null, empty or contains one or more invalid characters.

## Action

Set a valid column name.

**4.28** A business item name ("`{0}`") can't be null or empty. It can't start or finish with a space. Please set a valid business item name. (SLS 12004)

## Cause

The business item name is null, empty or contains one or more invalid characters.

## Action

Set a valid business item name.

**4.29** A resource name ("`{0}`") can't be null or empty. It can't contain any `{1}` characters and start or finish with a space. Please set a valid resource name. (SLS 12004)

### Cause

The resource name is null, empty or contains one or more invalid characters.

### Action

Set a valid resource name.

**4.30** A profile name ("`{0}`") can't be null or empty. It can't contain any `{1}` characters and start or finish with a space. Please set a valid profile name. (SLS 12004)

### Cause

The profile name is null, empty or contains one or more invalid characters.

### Action

Set a valid profile name.

**4.31** The business layer "`{0}`" can't be published. (SLS 12005)

### Cause

The business layer cannot be published.

## Action

Change the business layer.

**4.32** The universe "{0}" can't be retrieved. It may be corrupted. (SLS 12006)

## Cause

The universe cannot be retrieved.

## Action

The universe may be corrupted.

**4.33** The file name format for "{0}" should be "non\_empty\_name.{1}". (SLS 12007)

## Cause

The extension is not available in the given context.

## Action

Change the extension.

**4.34** The object "{0}" was found twice. (SLS 12008)

## Cause

The same object is used twice.

## Action

Use a factory to duplicate the object before using it.

### 4.35 Duplicate name "{0}" in item "{1}". (SLS 12010)

## Cause

The object already exists in the current context.

## Action

Use another name in the current context.

### 4.36 The object "{0}" has an invalid identifier "{1}". (SLS 12012)

## Cause

The object has an invalid identifier.

## Action

Set a valid identifier to the object.

### 4.37 Sorry, the object is invalid. (SLS 12012)

## Cause

The object is not valid.

## Action

Set a valid object.

**4.38** The items "{0}" and "{1}" have the same identifier "{2}". (SLS 12013)

## Cause

The items have the same identifier.

## Action

Set a unique identifier to each item.

**4.39** The item "{0}" can't contain the object "{1}", whose type is "{2}". (SLS 12014)

## Cause

This item cannot contain this type of object.

## Action

Use an object with the expected type.

**4.40** The alias table {0} is linked to a table {1} that is not part of the data foundation. Please edit the alias table with a valid table. (SLS 12015)

## Cause

The aliased table is not part of the edited data foundation.

## Action

Use an alias table linked to a table of the edited data foundation.

**4.41** The alias table {0} can't contain any column. Please remove it from the table. (SLS 12016)

## Cause

An alias table contains columns.

## Action

Remove the columns added to the alias table.

**4.42** Qualifier must be provided. (SLS 12017)

## Cause

No qualifier was provided.

## Action

Provide a qualifier.

**4.43** Owner must be provided. (SLS 12018)

## Cause

No owner was provided.

## Action

Provide an owner.

**4.44** The primary key of the table {0} can't refer to an empty column list. Please add columns to the primary key. (SLS 12020)

## Cause

A primary key has an empty column list.

## Action

Add at least one column in the column list of the primary key.

**4.45** The primary key of the table {0} refers to a column {1} that does not exist in this table. Please edit the primary key with a valid column. (SLS 12021)

## Cause

A primary key has an unknown column.

## Action

Use an existing column in the primary key.

**4.46** Sorry, you can't set the `SELECT` clause of the relational filter "{0}". (SLS 12023)

### Cause

A `SELECT` clause of a filter has been set.

### Action

Let empty the `SELECT` clause of the filter.

**4.47** The `WHERE` clause "{0}" of the relational filter "{1}" is invalid. (SLS 12024)

### Cause

A `WHERE` clause of a filter is invalid.

### Action

Set a valid `WHERE` to the filter.

**4.48** The item "{0}" of the business layer view "{1}" doesn't exist. (SLS 12025)

### Cause

An item of a business layer view does not exist in the edited business layer.

### Action

Use an item of the edited business layer.



**4.49** The list of secured elements "{0}" must be empty because the security status is "{1}". (SLS 12026)

### Cause

When denying/granting all items, a list of denied/granted items must be empty.

### Action

Do not deny/grant all items, or set empty the list of denied/granted items.

**4.50** You can't add the object "{0}" to the view explicitly. You can add only dimensions, measures, and filters. The impacted folders and attributes are added implicitly. (SLS 12027)

### Cause

An invalid object has been added to the business view.

### Action

Remove all objects other than dimensions, measures and filters.

**4.51** The primary key of the table {0} already exists. Please use the existing key. (SLS 12028)

### Cause

A table has already a primary key created.

## Action

Use the created primary key of the table.

**4.52** The table {0} doesn't have any primary key. Please set a valid primary key.  
(SLS 12029)

## Cause

No primary key exists and can be removed.

## Action

Check the creation of the primary key.

**4.53** A business layer view with the name "{0}" already exists. (SLS 12030)

## Cause

A name of business layer view is duplicated.

## Action

Set a unique name for each business view of a business layer.

**4.54** The name of a business layer view can't be null or empty. (SLS 12031)

## Cause

A business view has a null or empty name.

## Action

Set a valid name to the business view.

**4.55** The business item "{0}" already exists in the business layer view "{1}".  
(SLS 12032)

## Cause

A business item of business layer view is duplicated.

## Action

Check the business item to add to the business view.

**4.56** Sorry, you can't add a custom property with an empty name to: "{0}". (SLS 12033)

## Cause

A custom property as an empty name.

## Action

Set a valid name to the custom property.

**4.57** The property "{0}" already exists in: "{1}". (SLS 12034)

## Cause

Another custom property exists with this name.

## Action

Set a unique name for each custom property.

**4.58** The name of a data foundation view can't be null or empty. (SLS 12037)

## Cause

The name of a data foundation view is null or empty.

## Action

Set a valid name to the data foundation view.

**4.59** A data foundation view with the name "{0}" already exists. (SLS 12038)

## Cause

The name of a data foundation view is already used.

## Action

Set a unique name for each data foundation view.

**4.60** The name of a parameter can't be null or empty. (SLS 12039)

## Cause

The name of a parameter is null or empty.

## Action

Set a valid name to the parameter.

**4.61** A parameter with the name "{0}" already exists. (SLS 12040)

## Cause

The name of a parameter is already used.

## Action

Set a unique name for each parameter.

**4.62** The parameter "{0}" question can't be null or empty. (SLS 12041)

## Cause

The question of a parameter is null or empty.

## Action

Set a valid question to the parameter.

**4.63** The parameter "{0}" can only be associated with a list of values. (SLS 12042)

## Cause

A parameter is not associated with a list of values.

## Action

Associate the parameter with a list of values.

**4.64** The parameter "{0}" can only be associated with a list of values, a dimension or an attribute. (SLS 12043)

## Cause

A parameter is not associated with a list of values, a dimension or an attribute.

## Action

Associate the parameter with a list of values, a dimension or an attribute.

**4.65** The answer value "{0}" of the parameter "{1}" doesn't match the data type "{2}". (SLS 12044)

## Cause

An answer value has not an expected type.

## Action

Set an answer value with the expected data type.

**4.66** A list of values with the name "{0}" already exists. (SLS 12045)

## Cause

Invalid qualifier

## Action

Set a valid qualifier registered in the data foundation data sources.

**4.67** The column "{0}" of the list of values "{1}" can't be moved from the list of values "{2}". (SLS 12047)

## Cause

Invalid qualifier.

## Action

Set a valid qualifier registered in the data foundation data sources.

**4.68** The column with the name "{0}" of the list of values "{1}" already exists. (SLS 12048)

## Cause

A column of a list of values is duplicated.

## Action

Check columns of the list of values.

**4.69** The answer value of the parameter "{0}" must be of type "{1}". (SLS 12049)

## Cause

An answer value has not an expected type.

## Action

Set a valid type to the answer value.

**4.70** The answer value of the parameter "{0}" can't be null. (SLS 12050)

## Cause

An answer value of a parameter is null.

## Action

Set a valid answer value to the parameter.

**4.71** The name of a list of values can't be null or empty. (SLS 12051)

## Cause

The name of a list of values is null or empty.

## Action

Set a valid name of a list of values.

**4.72** The key column "{0}" doesn't exist in the list of values "{1}". (SLS 12052)

## Cause

The key column of a list of values does not belong to the list of values.



## Action

Set a column of the list of values as key column.

**4.73** The column "{0}" of the list of values "{1}" can't be its own key column.  
(SLS 12053)

## Cause

The key column of the column is itself.

## Action

Set another column as key column.

**4.74** The list of values "{0}" can't have a query execution timeout negative or exceeding 99999999. (SLS 12054)

## Cause

A query execution timeout is negative or exceeding 99999999.

## Action

Set a valid query execution timeout.

**4.75** The list of values "{0}" can't have a max row count negative or exceeding 99999999. (SLS 12055)

### Cause

A max row count is negative or exceeding 99999999.

### Action

Set a max row count.

**4.76** The dimension "{0}" of the list of values "{1}" doesn't exist. (SLS 12056)

### Cause

A list of values has an unknown dimension.

### Action

Set a valid dimension to the list of values.

**4.77** The list of values "{0}" does not belong to a data foundation. (SLS 12057)

### Cause

A list of values does not belong to the data foundation.

### Action

Set a list of values of the data foundation.

**4.78** The list of values "{0}" does not belong to a business layer. (SLS 12058)

### Cause

A list of values does not belong to the business layer.

### Action

Set a list of values of the business layer.

**4.79** The hidden column "{0}" of the list of values "{1}" can't be used as associated list of values. (SLS 12059)

### Cause

A hidden column is used as associated list of values.

### Action

Choose a visible column as associated list of values.

**4.80** The list of values "{0}" can't have a column name null or empty. (SLS 12060)

### Cause

A name of column is null or empty.

### Action

Set a valid name of column.

**4.81** The item "{0}" of type "{1}" can't be several times in the folder "{2}".  
(SLS 12061)

### Cause

An item is duplicated in its folder.

### Action

Remove duplicated items.

**4.82** The SQL expression of the list of values "{0}" can't be null. (SLS 12062)

### Cause

A SQL expression is null.

### Action

Set a valid SQL expression.

**4.83** The SQL expression "{0}" of the list of values "{1}" is incorrect. (SLS 12063)

### Cause

A SQL expression is incorrect.

### Action

Set a correct SQL expression.

**4.84** The dimension "{0}" is duplicated in the list of values "{1}". (SLS 12064)

### Cause

Some dimensions are duplicated in a list of values.

### Action

Remove duplicated dimensions.

**4.85** The type of the list of values associated with the parameter "{0}" is incorrect. (SLS 12065)

### Cause

A list of values has not the expected type.

### Action

Set a list of values with the expected type.

**4.86** The name of a business item can't be null or empty. (SLS 12066)

### Cause

A name of business item is null or empty.

### Action

Set a valid name of business item.

**4.87** The hierarchical answer value of the prompt "{0}" must have "{1}" levels as the column depth of the associated list of values. (SLS 12067)

### Cause

An answer value has not the expected number of levels.

### Action

Set an answer value with the expected number of levels.

**4.88** Sorry, an error has occurred during the evaluation of the SQL expression "{0}" of the list of values "{1}". Please check the SQL expression syntax. (SLS 12068)

### Cause

A SQL expression is incorrect.

### Action

Set a valid SQL expression.

**4.89** An error has occurred during the evaluation of the query expression "{0}" of the list of values "{1}". Check the XML expression syntax. (SLS 12068)

### Cause

The XML expression is incorrect.

## Action

Set a valid XML expression.

**4.90** The name of a navigation path cannot be null or empty. (SLS 12069)

## Cause

A name of navigation path is null or empty.

## Action

Set a valid name of navigation path.

**4.91** A navigation path with the name "{0}" already exists. (SLS 12070)

## Cause

A name of navigation path already exists.

## Action

Set a unique name of navigation path.

**4.92** The dimension "{0}" of the navigation path "{1}" doesn't belong to the business layer and has been removed. (SLS 12071)

## Cause

A name of navigation path contains an unknown dimension.

## Action

Set a valid dimension in the navigation path.

## 4.93 The federated table "{0}" can't be deleted. (SLS 12072)

## Cause

A federated table has been deleted from the data foundation.

## Action

Undo the deletion.

## 4.94 The name and description of the federated table "{0}" can't be changed. (SLS 12073)

## Cause

Some data of a federated table has been changed.

## Action

Undo the change.

## 4.95 The columns of the federated table "{0}" can't be changed. (SLS 12074)

## Cause

Some columns of a federated table have been changed.



## Action

Undo the change.

**4.96** The value of the property "{0}" of the object "{1}" can't be null. (SLS 12075)

## Cause

Some columns of a federated table have been changed.

## Action

Undo the change.

**4.97** The value of the property "{0}" of the object "{1}" can't be empty. (SLS 12075)

## Cause

Some columns of a federated table have been changed.

## Action

Undo the change.

**4.98** You can't add a query script property with a null or empty name to "{0}".  
(SLS 12076)

### Cause

A custom property as an empty name.

### Action

Set a valid name to the custom property.

**4.99** The query script property "{0}" already exists in "{1}". (SLS 12077)

### Cause

Another custom property exists with this name.

### Action

Set a unique name for each custom property.

**4.100** The boolean query script property "{0}" has a value "{1}" invalid in  
"{2}". It must be "Yes" or "No" (not case sensitive). (SLS 12078)

### Cause

A custom property as an empty name.

### Action

Set a valid name to the custom property.

**4.101** The integer query script property "{0}" has a value "{1}" invalid in "{2}".  
It must contain only digits. (SLS 12079)

### Cause

Another custom property exists with this name.

### Action

Set a unique name for each custom property.

**4.102** The query script property "{0}" can't have a null value in "{1}". (SLS  
12080)

### Cause

Another custom property exists with this name.

### Action

Set a unique name for each custom property.

**4.103** The predefined query script property "{0}" can't be removed in "{1}". (SLS  
12081)

### Cause

Another custom property exists with this name.

## Action

Set a unique name for each custom property.

### **4.104** The filter part of the filter "{0}" is invalid. (SLS 12082)

## Cause

The filter part is invalid.

## Action

Set a valid filter part.

### **4.105** The query specification of the list of values "{0}" based on a business query is invalid. (SLS 12083)

## Cause

The query specification is invalid.

## Action

Set a valid query specification.

### **4.106** Sorry, the property is read-only (SLS 12084).

## Cause

You try to edit a read-only property.

## Action

You cannot edit this property.

**4.107** A resource already exists in the repository at the same location "{0}".  
(SLS 13002)

## Cause

The published resource already exists at the designated location.

## Action

The published resource already exists at the designated location in the repository. If you want to delete the published version, use the publish method of CmsResourceService with overwrite set to true.

**4.108** Sorry, "{0}" can't be loaded, because the dependency "{1}" is missing.  
(SLS 13003)

## Cause

A resource cannot be loaded due to a missing dependency.

## Action

Make the dependency available.

**4.109** The secured connection "{0}" can't be loaded from the repository. (SLS 13004)

### Cause

The secured connection cannot be loaded from the repository.

### Action

Check that the connection exists in the repository.

**4.110** The connection "{0}" must be secured. (SLS 13005)

### Cause

The referenced connection is not secured. Cannot perform this action on an unsecured connection.

### Action

Use a secured connection.

**4.111** Sorry, publishing locally the multisource-enabled universe "{0}" is forbidden. (SLS 13006)

### Cause

Publishing a multisource-enabled universe locally is forbidden.

## Action

**4.112** Sorry, publishing locally the universe "{0}" with the connection shortcut "{1}" is forbidden. (SLS 13007)

## Cause

Publishing locally a universe with a connection shortcut is forbidden.

## Action

Change the universe connection to a local unsecured one.

**4.113** Right is denied. You are not allowed to perform this action: "{0}" (SLS 15000)

## Cause

Right is denied. The user is not allowed to do this action.

## Action

Check in the Central Management Console that the right is set for this user.

**4.114** The download right for the connection "{0}" has been disabled. (SLS 15001)

## Cause

The download right for the connection has been disabled.

## Action

Check in the Central Management Console that the connection download right has been correctly activated for the user.

**4.115** The connection driver "{0}" is unknown. Please use another connection driver. (SLS 16000)

## Cause

A connection driver is unknown.

## Action

Make the connection driver available or choose another connection driver.

**4.116** An error occurred while getting the list of connection drivers\n"{0}". (SLS 16002)

## Cause

The list of connection drivers cannot be recovered.

## Action

Check the connection drivers.

**4.117** The connection is unavailable. (SLS 16003)

## Cause

A connection is not available.



## Action

Make the connection available.

**4.118** The connection parameter "{0}" is unknown. Please use a valid parameter.  
(SLS 16005)

## Cause

A connection parameter is unknown.

## Action

Use a valid connection parameter.

**4.119** The value "{0}" of the connection parameter "{1}" is invalid. (SLS 16006)

## Cause

The value of a connection parameter is not valid.

## Action

Use a valid value for the connection parameter.

**4.120** An error occurred while setting the parameter "{0}".\n"{1}" (SLS 16007)

## Cause

A parameter cannot be set.

## Action

Check the parameter value.

**4.121** The connection path "{0}" is invalid. (SLS 16008)

## Cause

A connection has an invalid path.

## Action

Check the path of the connection.

**4.122** Sorry, the parameter "{0}" can't be read. (SLS 16009)

## Cause

You try to read an unreadable parameter.

## Action

Check the parameter to be read.

**4.123** Sorry, the parameter "{0}" can't be changed. (SLS 16010)

## Cause

You try to change an unwritable parameter.

## Action

Check the parameter to be written.

**4.124** The test of the connection "{0}" has failed because "{1}". (SLS 16012)

## Cause

The test connection has failed.

## Action

Check the connection and test it again.

**4.125** The connection "{0}" must belong to the same CMS repository than the other connection(s) used by the multisource-enabled data foundation "{1}". (SLS 16013)

## Cause

Some connections of a multisource-enabled universe do not belong to the same CMS.

## Action

Check that all connections belong to the same CMS.

**4.126** The data foundation "{0}" must be connected to at least one connection.  
(SLS 16014)

### Cause

The data foundation has no connection specified.

### Action

Set a connection to the data foundation.

**4.127** To be used in a multisource-enabled data foundation, the connection "{0}" must be deployed in Data Federator Query Server. (SLS 16015)

### Cause

The connection of the multisource-enabled data foundation is not deployed.

### Action

Deploy the connection to the Data Federator Query Server.

**4.128** The business item "{0}" with identifier {1} is unknown. Please use a valid business item. (SLS 16016)

### Cause

A business item does not belong to universe.

## Action

Check the business item.

**4.129** The universe path "{0}" is invalid. (SLS 17001)

## Cause

A universe path is invalid.

## Action

Check the universe path.

**4.130** The repository identifier "{0}" is invalid or its type is not supported.  
Only .unx resources are allowed. (SLS 17002)

## Cause

Only .unx universe are supported.

## Action

Check the .unx universe identifier.

**4.131** The data foundation does not contain the table {0}. Please correct the  
table name. (SLS 18001)

## Cause

No table with this name is found in the data foundation.

## Action

Check the name of the table.

**4.132** Sorry, the WHERE clause is invalid. It should not be null or empty. (SLS 18003)

## Cause

The WHERE clause is invalid.

## Action

Check the expression of the WHERE clause.

**4.133** The profile name "{0}" is invalid. (SLS 18004)

## Cause

A profile name is invalid.

## Action

Check the profile name.

**4.134** The user name or group name "{0}" is invalid. (SLS 18005)

## Cause

A user name or a group name is invalid.

## Action

Check the user name or the group name.

**4.135** Multiple tables have the same name: {0}. Please use another name. (SLS 18006)

## Cause

Some tables have conflicting names.

## Action

Check the names of table.

**4.136** Multiple columns have the same name {1} in the table {0}. Please use another name. (SLS 18007)

## Cause

Multiple columns of a table have identical names.

## Action

Set a unique name for each column of a table.

**4.137** Sorry, the join expression "{0}" is invalid. It may be empty or duplicated.  
(SLS 18008)

### Cause

A join expression is invalid.

### Action

Check the join expression.

**4.138** Sorry, the extra table can't be found: "{0}". (SLS 18009)

### Cause

An extra table cannot be found.

### Action

Check the extra tables.

**4.139** Sorry, the extra table has been registered more than once: "{0}". (SLS 18010)

### Cause

An extra table is duplicated.

### Action

Check that each extra table is unique.



**4.140** The derived table {0} uses an invalid expression "{1}". Please correct the expression. (SLS 18011)

### Cause

A derived table expression is invalid.

### Action

Check the derived table expression.

**4.141** Sorry, the business layer view is unknown: "{0}". (SLS 18012)

### Cause

A business layer view does not belong to the business layer.

### Action

Check the name of business layer view.

**4.142** The join "{0}" must not be duplicated in included joins of the context "{1}". (SLS 18013)

### Cause

A join is duplicated in the included joins list.

### Action

Set each join unique.

**4.143** The join "{0}" must not be duplicated in excluded joins of the context "{1}". (SLS 18014)

### Cause

A join is duplicated in the excluded joins list.

### Action

Set each join unique.

**4.144** The join "{0}" must not be in both included and excluded joins of the context "{1}". (SLS 18015)

### Cause

A join is in both included and excluded joins list.

### Action

Remove the join from one of the lists.

**4.145** The profile name "{0}" already exists. (SLS 18016)

### Cause

The profile name already exists in the repository.

### Action

Check the profile name and replace it.

**4.146** The profile name "{0}" doesn't exist. (SLS 18016)

### Cause

The profile name does not exist in the repository.

### Action

Change the profile name or create the profile.

**4.147** The profile "{0}" is not attached to a universe. (SLS 18017)

### Cause

The security profile is not linked to a universe.

### Action

Before detaching the security profile, attach it previously to a universe.

**4.148** The profile "{0}" is already attached to a universe. (SLS 18018)

### Cause

The security profile is linked to a universe.

### Action

Before attaching the security profile, detach it previously from the universe.

**4.149** The profile "{0}" is no more usable since the last purge. (SLS 18019)

### Cause

The security profile is no more usable, since a purge.

### Action

Recreate the security profile after the purge.

**4.150** The connection retrieved from the repository "{0}" is not defined in the universe. (SLS 19000)

### Cause

The connection retrieved from the repository is not defined in the universe.

### Action

Choose another connection defined in the universe.

**4.151** Sorry, you can't assign the connection "{0}" to the multisource-enabled universe "{1}". Please use the `changeUniverseConnections` method. (SLS 19001)

### Cause

Impossible to assign the connection to the multisource-enabled universe.

### Action

The function used is not appropriate to assign a connection to a multisource-enabled universe. Define a connection replacement to map the source connection and the replacement connection.

**4.152** Sorry, you can't replace the relational connection "{0}" with the SAP BW or SAS connection "{1}". Please replace the original connection with a connection of the same type. (SLS 19002)

### Cause

Impossible to replace the relational connection with an SAP BW or SAS connection.

### Action

Replace the relational connection with a connection of the same type.

**4.153** Sorry, you can't replace the relational connection "{0}" with the OLAP connection "{1}". (SLS 19003)

### Cause

Impossible to replace a relational connection with an OLAP connection.

### Action

Replace the connection with a relational one.

**4.154** Sorry, you can't replace the SAP BW or SAS connection "{0}" with the relational connection "{1}". Please replace the original connection with a connection of the same type. (SLS 19004)

### Cause

Impossible to replace the SAP BW or SAS connection with the specified relational connection.

## Action

Replace the connection with one of the same type.

**4.155** Sorry, you can't replace the SAP BW or SAS connection "{0}" with the OLAP connection "{1}". (SLS 19005)

## Cause

Impossible to replace the SAP BW or SAS connection with an OLAP connection.

## Action

Replace the connection with one of the same type.

**4.156** Sorry, you can't replace the OLAP connection "{0}" with the relational connection "{1}". (SLS 19006)

## Cause

Impossible to replace an OLAP connection with a relational connection.

## Action

Replace the connection with an OLAP one.

**4.157** Sorry, you can't replace the OLAP connection "{0}" with the SAP BW or SAS connection "{1}". (SLS 19007)

### Cause

Impossible to replace an OLAP connection with an SAP BW or SAS connection.

### Action

Replace the connection with an OLAP one.

**4.158** Sorry, you can't replace the connection of the type "{0}" with the connection of the type "{1}". Please replace the original connection with a connection of the same type. (SLS 19008)

### Cause

Impossible to replace the SAP BW or SAS connection with a connection of a different type.

### Action

Replace the connection with one of the same type.

**4.159** Sorry, you can't replace the OLAP connection "{0}" with the BICS connection "{1}". The replacement connection must not be a BICS connection. (SLS 19009)

### Cause

Impossible to replace an OLAP connection with a BICS connection.

## Action

The replacement connection must not be a BICS connection.

**4.160** The connection "{0}" doesn't exist in the repository or the view right for this connection is denied. (SLS 19010)

## Cause

The connection does not exist in the repository or the connection view right is denied.

## Action

Please contact your administrator.

**4.161** The replacement connection "{0}" is already defined in the universe. Select a new connection that is not defined in the universe. (SLS 19011)

## Cause

Impossible to replace the connection. The replacement connection already exists in the universe.

## Action

Select a new connection that is not defined in the universe.



**4.162** Sorry, the replacement connection "{0}" can't be registered. Contact your administrator to check if the Data Federator Query Service is available.  
(SLS 19013)

### Cause

Unable to register the replacement connection.

### Action

Please contact your administrator.

**4.163** Sorry, you're unable to set the local connection "{0}" to the multisource-enabled data foundation {1}. (SLS 19014)

### Cause

Unable to set the local connection.

### Action

Please contact your administrator.

**4.164** The connection path map contains more entries than the connections defined in the universe "{0}". (SLS 19014)

### Cause

The connection path map contains more entries than the connections defined in the universe.

## Action

The number of map entries should be less than the number of sources defined in the universe.

### **4.165** `The universe file must have a .unv extension. (SLS 20000)`

## Cause

The universe file does not have a .unv extension.

## Action

Check the universe file has a .unv extension.

### **4.166** `The conversion of universe "{0}" has failed. (SLS 20001)`

## Cause

Unable to convert the universe .unv file.

## Action

Check that the universe content and the universe connection are supported.

### **4.167** `Sorry, a universe with OLAP type content can't be converted. (SLS 20003)`

## Cause

The universe content type is OLAP.

## Action

Check the universe content using the universe design tool.

**4.168** Sorry, the local resource "{0}" can't be loaded. (SLS 22000)

## Cause

The local resource cannot be loaded.

## Action

The local resource is not readable. It might be corrupted.

**4.169** Sorry, save of document "{0}" has failed. (SLS 22001)

## Cause

The resource cannot be saved.

## Action

The resource to save might be corrupted.

**4.170** The method doesn't support the file extension or content "{0}". (SLS 23001)

## Cause

The method does not support the file extension or content. The method may be called with a file that does not support this operation.

## Action

Check that the action is available for this file.

**4.171** Sorry, the connection can't be loaded. (SLS 23002)

## Cause

An error occurred while loading the connection.

## Action

Check that the connection can be loaded.

**4.172** In the static list of values "{0}", the number of values of the row #{1} ({2}) is less than the number of columns ({3}). (SLS 24001)

## Cause

In a static list of values, the number of values of a row is less than the number of columns.

## Action

Set the same number of values in the row as the number of columns.

**4.173** In the static list of values "{0}", the number of values of the row #{1} (" {2} ") is greater than the number of columns (" {3} "). (SLS 24002)

## Cause

In a static list of values, the number of values of a row is greater than the number of columns.

## Action

Set the same number of values in the row as the number of columns.

**4.174** In the static list of values "{0}", the type of the value #{1} of the row #{2} (" {3}") is different from the type of the matching column (" {4}"). (SLS 24003)

## Cause

In a static list of values, the type of a row value is different from the type of its column.

## Action

Set the same type of the row value as its column.

**4.175** In the parameter "{0}", the data type "{1}" of the associated list of values should be the same as the data type "{2}" of the parameter. (SLS 24004)

## Cause

In a parameter, the data type of an associated list of values is different from the type of its parameter.

## Action

Set the same type of the associated list of values as its parameter.

**4.176** In the parameter "{0}", the selected index aware can't be used, because it needs a list of values with key and the selection from list. (SLS 24005)

### Cause

In a parameter, the selected index aware cannot be used.

### Action

Set a list of values with key and a selection from list.

**4.177** Sorry, an error has occurred during the evaluation of the SQL expression of join "{0}". Please check the SQL expression syntax. (SLS 24006)

### Cause

An error occurred while evaluating the SQL expression of join.

### Action

Check the SQL expression of the join.

**4.178** Folders are not supported in aggregate navigation. (SLS 24007)

### Cause

A folder is present in the incompatible items.

### Action

Remove the folder from the incompatible items.

**4.179** The table name can't be null or empty in aggregate navigation. (SLS 24008)

### Cause

The table name is empty or null.

### Action

Set a valid table name.

**4.180** In the table "{0}", the expression of the calculated column "{1}" can't be null or empty. (SLS 24009)

### Cause

A calculated column has an expression null or empty.

### Action

Set an expression nor null neither empty.

**4.181** In the table "{0}", the expression "{1}" of the calculated column "{2}" is invalid. Set a valid calculated column. (SLS 24010)

### Cause

A calculated column has an invalid expression.

### Action

Set a valid calculated column expression.

**4.182** A context with the name "{0}" already exists. Please give a different name to the context. (SLS 24011)

### Cause

Several contexts have the same name.

### Action

Set different names to the contexts.

**4.183** A context name can't be null or empty. (SLS 24012)

### Cause

The context name is null or empty.

### Action

Set a valid name to the context.

**4.184** A column data type can't be null or empty. (SLS 24013)

### Cause

The data type of the column is null or empty.

### Action

Set a non null data type to the database column.



**4.185** A DataFederatorSourceInfo has an invalid short name "{0}". Please, set a valid short name. (SLS 24014)

### Cause

A DataFederatorSourceInfo has an invalid short name.

### Action

Set a valid short name.

**4.186** Multiple DataFederatorSourceInfo have the same short name "{0}". Please, set unique short names. (SLS 24015)

### Cause

Multiple DataFederatorSourceInfo have the same short name.

### Action

Set unique short names.

**4.187** In the format "{0}" of the business item "{1}", the color must be set in the color property instead of the text property. (SLS 24017)

### Cause

The color must be set in the color property of the format, not in the text property.

## Action

Set color at the right place in the format object.

**4.188** The repository identifier "{0}" is invalid. (SLS 24018)

## Cause

Invalid identifier provided by user.

## Action

Identifier must be a path or a CUID.

**4.189** The CUID "{0}" is invalid or its type is not supported. Only .unx, .unv, and .cnx resources are allowed. (SLS 24018)

## Cause

Invalid CUID provided by user.

## Action

CUID must be valid.

**4.190** The path "{0}" is invalid or its type is not supported. Only .unx, .unv, and .cnx resources are allowed. (SLS 24018)

## Cause

Invalid path provided by user.

## Action

Path must be valid.

**4.191** The resource "{0}" can't be used. Only relational single-source universes are supported. (SLS 24019)

## Cause

OLAP and multisource-enabled universes are not supported.

## Action

Use a valid resource.

**4.192** The universe "{0}" does not contain any secured connection. (SLS 24020)

## Cause

The universe does not contain any secured connection.

## Action

The universe does not contain any secured connection. It must rely on a secured connection (.cns).

**4.193** The core universe "{0}" already exists in the linked universe "{1}". (SLS 24021)

## Cause

The core universe cannot be added.

## Action

The core universe cannot be added. It already exists in the linked universe.

**4.194** The core universe "{0}" does not exist in the linked universe "{1}". (SLS 24022)

## Cause

The core universe cannot be removed.

## Action

The core universe cannot be removed. It does not exist in the linked universe.

**4.195** The connection of the core universe "{0}" is different from the one of the linked universe "{1}". (SLS 24022)

## Cause

The connection of the core universe is different from the one of the linked universe.

## Action

Check the core universe and the linked universe share the same connection. They may have different connections to the same data source. This is a warning message.

**4.196** The properties of "{0}" inherited from core universe "{1}" can't be changed, except the State property of BIItem objects. (SLS 24023)

### Cause

Inherited properties other than status of an object can't be changed.

### Action

Revert the change.

**4.197** The property "{0}" of "{1}" inherited from core universe "{2}" can't be changed. Only the State property of BIItem objects can be changed. (SLS 24023)

### Cause

Inherited properties other than status of an object can't be changed.

### Action

Revert the change.

**4.198** The property "{0}" of "{1}" inherited from core universe "{2}" can't be changed from "{3}" to "{4}". Only the State property of BIItem objects can be changed. (SLS 24023)

### Cause

Inherited properties other than status of an object can't be changed.

## Action

Revert the change.

## 5 BI Semantic Layer RESTful Web Services (WSR) Error Messages

BI Semantic Layer RESTful Web Services error messages include the following:

| Range                 | Category                               |
|-----------------------|--|
| WSR 00080 - WSR 00999 | BI Semantic Layer RESTful Web Services |
| WSR 02002 - WSR 02005 | BI Semantic Layer RESTful Web Services |
| WSR 03000 - WSR 03004 | BI Semantic Layer RESTful Web Services |
| WSR 05000 - WSR 05005 | BI Semantic Layer RESTful Web Services |

### 5.1 WSR 00080 - WSR 00999

#### 5.1.1 Document {0} does not exist or your security profile does not allow you to access it. (WSR 00080)

##### Cause

The specific document could not be found. Either the resource does not exist or you do not have the permissions to view it.

##### Action

Contact your system administrator.

#### 5.1.2 Unexpected error. (WSR 00999)

##### Cause

An internal error has occurred.

## Action

Contact your system administrator.

## 5.2 WSR 02000 - WSR 02005

### 5.2.1 Invalid query id: {0}. (WSR 02000)

#### Cause

The query identifier is invalid.

#### Action

Check your query specification has been POSTed properly.

### 5.2.2 Missing query specification element. (WSR 02002)

#### Cause

The query specification is invalid.

#### Action

Check your XML query specification is well defined.



### 5.2.3 Invalid query specification version: {0}. (WSR 02003)

#### Cause

The query specification version is invalid.

#### Action

Set the version of your XML query specification to 1.0.

### 5.2.4 Invalid comparison operator: "{0}". (WSR 02004)

#### Cause

The query comparison operator is invalid.

#### Action

See the *SAP BusinessObjects RESTful Web Service SDK User Guide for Web Intelligence and the BI Semantic Layer* to select a supported query comparison operator.

### 5.2.5 Invalid correlation type: "{0}". (WSR 02005)

#### Cause

The correlation type is invalid.

#### Action

See the *SAP BusinessObjects RESTful Web Service SDK User Guide for Web Intelligence and the BI Semantic Layer* to select a supported correlation type.

## 5.3 WSR 03000 - WSR 03004

### 5.3.1 Duplicated query option: {0}. (WSR 03000)

#### Cause

A duplicated query option was detected.

#### Action

This error should not be thrown in a customer environment. If you have checked that your installation is correct and has not been corrupted, please contact SAP support for help resolving this issue.

### 5.3.2 Unsupported query option: {0}. (WSR 03001)

#### Cause

The query option is not supported.

#### Action

See the *SAP BusinessObjects RESTful Web Service SDK User Guide for Web Intelligence and the BI Semantic Layer* to select a supported query option.

### 5.3.3 Query option "{0}" has to be set. (WSR 03002)

#### Cause

The query option is missing.

#### Action

The required query option must be set properly.

### **5.3.4** Invalid value for "{0}" query option: "{1}". Boolean value is expected (true/false). (WSR 03003)

#### **Cause**

The query option value is invalid.

#### **Action**

The query option value must be set to true or false.

### **5.3.5** Invalid value for "{0}" query option: "{1}". Integer value is expected. (WSR 03004)

#### **Cause**

The query option value is invalid.

#### **Action**

The query option value must be an integer.

## **5.4 WSR 05000 - WSR 05005**

### **5.4.1** Invalid flow ID: {0}. (WSR 05000)

#### **Cause**

The data flow identifier is invalid.

#### **Action**

Select a correct data flow identifier.

### **5.4.2** Only {0} rows available. (WSR 05001)

#### **Cause**

The skip query parameter value is higher or equal to the number of retrieved rows.

#### **Action**

Set a correct skip value in your data flow URL request.

### **5.4.3** Invalid entity name: {0}. (WSR 05002)

#### **Cause**

The entity name is invalid.

#### **Action**

Set a correct data flow name in your data flow URL request.

### **5.4.4** Invalid row index: {0}. (WSR 05003)

#### **Cause**

The row index is not in the data flow.

#### **Action**

Select a correct row index from the data flow range.

**5.4.5** The ranking filter is invalid without a level and a prompt. Please add one of them. (WSR 05004)

### **Cause**

The ranking filter is invalid, because both level and prompt are missing.

### **Action**

Add a level or a prompt to the ranking filter.

**5.4.6 The analytical function {0} is invalid. Please use a valid function in the ranking filter. (WSR 05005)**

### **Cause**

The ranking filter is invalid, because the analytical function used is invalid.

### **Action**

Provide a correct analytical function.

## 6 BIP Servers (FWR) Error Messages

BIP Servers (FWR) includes the following error message categories:

| Range               | Category          |
|---------------------|-------------------|
| FWR 00000 - 00999   | BIP Servers (FWR) |
| FWR 100001 - 100002 | BIP Servers (FWR) |

### 6.1 FWR 000001-000007

#### 6.1.1 `_a_An internal error occurred. Please contact your system administrator. (FWR 000001)_z_`

##### Cause

An internal error has occurred.

##### Action

Contact your system administrator.

#### 6.1.2 `_a_The property {0} is missing a value. (FWR 000002)_z_`

##### Cause

The value of the specified property is missing.

##### Action

Contact your system administrator.

### **6.1.3** `_a_The property {0} has an invalid value of {1}. (FWR 000003)_z_`

#### **Cause**

The value of the specified property is invalid.

#### **Action**

Contact your system administrator.

### **6.1.4** `_a_The argument {0} has an invalid value of {1}. (FWR 000004)_z_`

#### **Cause**

The specified argument has an invalid value.

#### **Action**

Contact your system administrator.

### **6.1.5** `_a_An error occurred while deserializing an object. (FWR 000005)_z_`

#### **Cause**

An object could not be deserialized.

#### **Action**

Contact your system administrator.

## **6.1.6** `_a_An error occurred while serializing property {0}. (FWR 000006)_z_`

### **Cause**

A property could not be serialized.

### **Action**

Contact your system administrator.

## **6.1.7** `_a_The value for {0} must be in the range from {1} to {2}. (FWR 000007)_z_`

### **Cause**

A configuration property value is out of range.

### **Action**

Contact your system administrator.

## **6.2 FWR 100001-100002**

### **6.2.1** `Internal error. Please contact your system administrator. (FWR 100001)`

### **Cause**

An internal error has occurred.

### **Action**

Contact your system administrator.



## **6.2.2** Out of memory error. Please contact your system administrator. (FWR 100002)

### **Cause**

The system has run out of memory.

### **Action**

Contact your system administrator.

## 7 Crystal Reports Server (CRS) error messages

Crystal Reports Server (CRS) error messages include the following:

| Range                   | Category                      |
|-------------------------|-------------------------------|
| CRS 200001 - CRS 200005 | Crystal Reports Server errors |
| CRS 300001 - CRS 300024 | Crystal Reports Server errors |

### 7.1 CRS 200001 - CRS 200005

#### 7.1.1 Internal error. Please contact your system administrator. (CRS 200001)

##### Cause

An internal error has occurred.

##### Action

Please contact your system administrator.

#### 7.1.2 Out of memory error. Please contact your system administrator. (CRS 200002)

##### Cause

The system ran out of memory.

##### Action

Please contact your system administrator.

**7.1.3** Request failed because the user does not have the right to do the following:  
{0}. (CRS 200003)

### **Cause**

Insufficient user rights.

### **Action**

Please contact your system administrator.

**7.1.4** Unsupported run-time modification detected. Can not add user specific  
content at run-time. (CRS 200004)

### **Cause**

Unsupported run-time modification.

### **Action**

Please contact your system administrator.

**7.1.5** Drill down not possible. (CRS 200004) (CRS 200005)

### **Cause**

Drill down is not possible.

### **Action**

Please try selecting a different drill down location.

## 7.2 CRS 300001 - CRS 300024

### 7.2.1 Internal error. Please contact your system administrator. (CRS 300001)

#### Cause

An internal error has occurred.

#### Action

Please contact your system administrator.

### 7.2.2 {0} (CRS 300002)

#### Cause

Code generation error.

#### Action

Please contact your system administrator.

### 7.2.3 {0} (CRS 300003)

#### Cause

A report exception has been thrown.

#### Action

Please contact your system administrator.

## **7.2.4** Error writing exported report to disk. (CRS 300004)

### **Cause**

Error writing exported report to disk.

### **Action**

Please contact your system administrator.

## **7.2.5** Error communicating with BOE: {0} (CRS 300005)

### **Cause**

Error communicating with BOE.

### **Action**

Please contact your system administrator.

## **7.2.6** Scope batch job processing failed. (CRS 300006)

### **Cause**

Scope batch job processing failed.

### **Action**

Please contact your system administrator.

## **7.2.7** Global delivery rule alert processing failed. (CRS 300007)

### **Cause**

Global delivery rule alert processing failed.

### **Action**

Please contact your system administrator.

## **7.2.8** Unable to deliver document to destination. (CRS 300008)

### **Cause**

Unable to deliver document to destination.

### **Action**

Please contact your system administrator.

## **7.2.9** Unable to find personalization target field: {0} in report. (CRS 300009)

### **Cause**

Unable to find personalization target field.

### **Action**

Please contact your system administrator.

**7.2.10** Cannot map BOE profile value to non-string parameter field: {0} (CRS 300010)

### Cause

Cannot map BOE profile value to a non-string parameter field.

### Action

Make sure the BOE profile value is mapped to a string parameter field.

**7.2.11** Cannot map a profile expression to a parameter field: {0} (CRS 300011)

### Cause

Cannot map a profile expression to a parameter field.

### Action

Please contact your system administrator.

**7.2.12** Parameter field(s): {0} are not optional. Cannot set no value. (CRS 300012)

### Cause

Some parameter fields are not optional.

### Action

Non-optional parameters must contain values.

### **7.2.13** `Parameter field(s): {0} do not allow multiple values. (CRS 300013)`

#### **Cause**

Some parameter fields have too many values.

#### **Action**

Reduce the number of values in the parameter.

### **7.2.14** `Parameter field(s): {0} are in use and require a value. (CRS 300014)`

#### **Cause**

Some parameter fields do not have values.

#### **Action**

Supply values to the parameters.

### **7.2.15** `Parameter field(s): {0} do not allow null values. (CRS 300015)`

#### **Cause**

Some parameter fields do not allow null values.

#### **Action**

Please contact your system administrator.



**7.2.16** The publication source document does not have saved data, but saved data is required. (CRS 300016)

### Cause

The publication source document does not have saved data.

### Action

Make sure the source document has saved data.

**7.2.17** Unable to convert profile value type to report field type for field: {0}  
(CRS 300017)

### Cause

Type conversion failure.

### Action

Please contact your system administrator.

**7.2.18** Personalizing data parameter(s): {0} can result in poor performance by potentially causing 1 database refresh per recipient. (CRS 300018)

### Cause

Personalizing data parameter causes a data refresh.

### Action

Avoid personalizing data parameters in order to improve performance.

**7.2.19** Cannot personalize boolean group parameter(s): {0}. Personalizing a parameter in a boolean group is not supported. (CRS 300019)

### **Cause**

Cannot personalize boolean group parameters.

### **Action**

Personalizing a parameter in a boolean group is not supported.

**7.2.20** User does not have right to print document. (CRS 300020)

### **Cause**

User does not have the right to print this document.

### **Action**

Please contact your system administrator.

**7.2.21** User does not have right to download document and only has rights to schedule to the default enterprise location and inbox destinations. (CRS 300021)

### **Cause**

User does not have the right to download this document.

### **Action**

Please contact your system administrator.

## **7.2.22** Failed to schedule a multilingual report. (CRS 300022)

### **Cause**

Failed to schedule a multilingual report.

### **Action**

Please contact your system administrator.

## **7.2.23** Failed to trigger alert within the report. (CRS 300023)

### **Cause**

Failed to trigger alert.

### **Action**

Please contact your system administrator.

## **7.2.24** Could not run publication because the document is based on a semantic layer with user-specific security, and publication is not using per-recipient bursting mode. (CRS 300024)

### **Cause**

Crystal Report is based on a semantic layer with user-specific security, and the publication is not using per-recipient bursting mode.

### **Action**

Switch to using per-recipient bursting mode.

## 8 Data Access Error Messages

Data access error messages include the following categories:

- Database (DA) Error Messages
- Data Provider (DMA) Error Messages
- File (DPP) Error Messages
- Connection (DPQ) Error Messages
- Stored Procedures (DPS) Error Messages
- SQL (QPF) Error Messages
- Server (DWZ) Error Messages
- SQL Query (QP) Error Messages
- Data Provider (VBA) Error Messages

### 8.1 Data Provider (DMA) Error Messages

Data Provider error messages include the following ranges and categories:

| Range              | Category      |
|--------------------|---------------|
| DMA0002 - DMA 0008 | Data Provider |

#### 8.1.1 Bad hierarchy name (DMA0002)

##### Cause

This message appears when you try to name a hierarchy with the same name as an existing hierarchy.

##### Action

Use a unique name for the new hierarchy.

## 8.1.2 Export failed! (DMA0005)

### Cause

This error message appears as the result of a failure after you have selected one of the following file export options:

- Export to local file format -- In the case of an attempted export to a dBase or Excel file, there has been a general export failure that was possibly caused by unavailable target files, a Microsoft DAO internal error (such as an absent ISAM driver), or not enough disk space.  
In the case of an attempted export to a text file, there has been a general export failure that was possibly caused by unavailable target files or not enough free disk space.
- Copy to DDE -- In the case of an attempted export to DDE (the Windows Clipboard), there has been a general export failure that was most likely caused by insufficient memory.
- Export to RDBMS -- In the case of an attempted export through a BusinessObjects connection, there has been a general export failure possibly caused by an improper middleware configuration or connection, the database server being down, or the user not being authorized to modify an existing table in the database indicated by the connection. In the case of [Export to RDBMS](#), this error message follows a message generated from the middleware that contains more specific information.

### Action

You need to check the option you selected for export and then take the appropriate following steps:

| If you checked,             | Then   |
|-----------------------------|--|
| Export to local file format | make certain that the target files are available and that there is enough free disk space. If both of these conditions are met, look for Microsoft DAO internal errors such as no ISAM driver. |
| Copy to DDE                 | make certain there is enough free memory.  |
| Export to RDBMS             | the preceding (middleware) error message should give you more specific information.  |

### Cause

In BusinessObjects, you attempted to export data to Microsoft Excel. However, the data contains objects with names made up of special characters that have specific meanings in Microsoft Excel.

## Action

When exporting the data do this:

1. Instead of clicking the option *Export to Local File Format*, click *Copy to DDE*.  
This allows you to copy the data to the Microsoft Windows clipboard.
2. Launch Excel and paste (special) the data in the cells you wish.  
The object names are displayed correctly.

An alternate solution is to use BusinessQuery if it is available at your site. It also accepts BusinessObjects data which it displays correctly.

**8.1.3** Editing this data provider requires an additional BusinessObjects component which has not been installed on your computer. Please contact your system administrator. (DMA0006)

## Cause

This error message appears when you attempt to edit a data provider for a BusinessObjects report and that data provider requires a component that has not been installed on your computer.

## Action

You should contact the system administrator to help you identify the missing component and to install it.

## Example

You want to edit a data provider that uses an OLAP server and you do not have the specific OLAP Access Pack installed on your computer.

**8.1.4** The following data providers have not been successfully refreshed (DMA0007)

## Cause

Essbase products: If you use an table alias name that contains a parenthesis.

## Action

A table alias name should not contain parenthesis. Contact your system administrator.

## Cause

All other BusinessObjects products: You begin to refresh a document that prompts you to select values. The Enter or Select Values dialog box appears. Rather than select values, you select Cancel in the Enter or Select Values dialog box and stop the data provider from being refreshed.

## Action

This is not an error. It is a message to tell you that the report cannot display new data because you stopped the data provider from being refreshed.

### 8.1.5 A variable prevented the data provider from being refreshed. (DMA0008)

## Cause

This message appears in the following situation. You begin to refresh a document, but one of the variables contained in the data provider (@Variable, @Prompt, @Script) cannot be resolved. This prevents the data provider from being refreshed.

## Action

You or the universe designer should examine and, if necessary, modify the variables in the query. You can do this in the Free-Hand SQL Editor or the universe designer can do it in Designer. For further information about the correct syntax for variables, refer to the *Universe Design Tool User's Guide*.

## 8.2 File (DPP) Error Messages

File error messages include the following ranges and categories:

| Range             | Category   |
|-------------------|------------|
| DPP0001 - DPP0002 | File error |

### 8.2.1 Cannot open file. (DPP0001)

#### Cause

This error message appears after the failure to open any of the following files that you are using as a personal data file:

- dBase
- Excel
- text

The file is unavailable because it was possibly deleted, renamed, moved, or damaged. It is also possible that you are not authorized to use the file; for example, the file is in a folder with restricted access.

#### Action

You need to check the status of the file.

### 8.2.2 You are not authorized to use this stored procedure. (DPP0002)

#### Cause

You tried to open a document that was created using a stored procedure, after the stored procedure was deleted.

#### Action

You can only use the document if the stored procedure is recreated.



## 8.3 Connection (DPQ) Error Messages

Connection error messages include the following ranges and categories:

| Range             | Category   |
|-------------------|------------|
| DPQ0001 - DPQ0006 | Connection |

### 8.3.1 Connection is not defined. (DPQ0001)

#### Cause

This error message appears when you try to run a query you have created in the Free-Hand SQL Editor. There is no connection defined between BusinessObjects and the database you want to access with your query. It is therefore impossible to access data for your report.

#### Action

You need to create a database connection from the Free-Hand SQL Editor or the database administrator needs to define a new connection to the database with Designer or Supervisor.

You can create a new connection in the Add a connection dialog box, which you display by clicking the [Create a new connection](#) button in the Free-Hand SQL Editor.

### 8.3.2 The server is not responding! (DPQ0003)

#### Cause

This error message appears when you refresh a document. There are three possible causes:

- The middleware is not configured correctly.
- The connection parameters are invalid.
- The database server is down.

#### Action

Click the Details button in the Task Connection dialog box. Make a note of the database or middleware error and contact the database administrator.

### 8.3.3 Connection problem (DPQ0005)

#### Cause

This error appears when you attempt to run a query that you have created in the Free-Hand SQL Editor. A connection is a set of parameters that provides access to a database. This message appears when the connection has not been correctly defined.

#### Action

If you have defined the connection to the database from the Free-Hand SQL Editor, you need to edit it. To edit the connection, select the connection in the Connection list in the Free-Hand SQL Editor, and click the [Edit connection](#) button.

If you are using a connection that you did not define in the Free-Hand SQL Editor, the database administrator needs to edit the connection in Designer or Supervisor.

### 8.3.4 Does not exist. (DPQ0006)

#### Cause

This error occurs when you try to run a SQL script that you have created in the Free-hand SQL Editor. The SQL data provider cannot find information about the connection to a database that it is supposed to use and displays this error message.

#### Action

You need to look at the database connection to be used by the SQL script to make sure that it exists and that it is still valid.

If the database connection does not exist, you can define it in the Free-Hand SQL Editor.

If the database connection exists, is one that you defined in the Free-Hand SQL Editor, and needs to be modified, then you can edit it by selecting the connection from the Connection list in the Free-Hand SQL Editor and clicking the Edit Connection button.

If the database connection exists and you did not define it, then the database administrator needs to edit it in Designer.

## 8.4 Stored Procedures (DPS) Error Messages

Stored Procedures error messages include the following ranges and categories:

| Range             | Category          |
|-------------------|-------------------|
| DPS0001 - DPS0002 | Stored Procedures |

### 8.4.1 This stored procedure has been removed. (DPS0001)

#### Cause

This error results when you try to use a stored procedure that has been deleted, or you do not have access rights to use it. A stored procedure can be:

- An SQL script that is stored on the RDBMS that returns data
- A procedure defined in a JavaBean that returns data

The system administrator can define connections to stored procedures and assign these connections to users.

#### Action

The connection definition requires updating or replacing.

### 8.4.2 You are not allowed to use this stored procedure (DPS0002)

#### Cause

This error message appears when you attempt to use a stored procedure as a data provider and the system administrator has not given you permission to use it. A stored procedure is an SQL script that is stored on the RDBMS that returns data.

#### Action

Contact the system administrator and request permission to use the stored procedure.

## 8.5 SQL (QPF) Error Messages

SQL error messages include the following ranges and categories:

| Range   | Category |
|---------|----------|
| QPF0001 | SQL      |

### 8.5.1 The only authorized SQL command is "Select" (QPF0001)

#### Cause

This error occurs when the SQL has been modified (most likely, manually) and the Select command was replaced. The SQL Select command is required for report generation.

#### Action

You need to add the Select command to the SQL and regenerate it. You can perform these operations in the Query Panel or in the Free-Hand SQL Editor. BusinessObjects does not accept a comment as the first SQL command.

## 8.6 SQL Query (QP) Error Messages

SQL Query error messages include the following ranges and categories:

| Range           | Category  |
|-----------------|-----------|
| QP0001 - QP0027 | SQL Query |

### 8.6.1 Error during SQL generation. (QP0001)

#### Cause

This error occurs during the execution of a query. The two possible causes are an error in the SQL or a problem in the connection with the database.

## Action

You should verify the SQL. If the SQL appears to be correct, test the connection.

### 8.6.2 Internal memory error during SQL generation. (QP0002)

## Cause

This error occurs when there is no longer enough memory to generate the SQL.

## Action

You should close other applications and then rerun the query.

### 8.6.3 Memory error during SQL generation. (QP0003)

## Cause

This error occurs when there is no longer enough memory to generate the SQL.

## Action

You should close other applications and then rerun the query.

### 8.6.4 Incompatible combination of objects. (QP0004)

## Cause

This error is caused by any of the following problems in the definition of the universe:

- There are incompatible objects in the universe and the universe designer did not set the option that allows multiple SQL statements for each context.
- There are no contexts in the universe and the query has created a loop.
- The query objects exclude all possible SQL choices for an aggregate aware function.

- The universe contains an object which references more than one table on separate contexts.

## Action

The universe designer needs to make appropriate modifications to the universe with Designer.

### 8.6.5 `Outer joins are incoherent. (QP0005)`

## Cause

This error is caused by a universe definition problem. There is a bad combination of outer joins among tables in the database.

## Action

The universe designer needs to make appropriate modifications to the universe with Designer.

### 8.6.6 `Cartesian product not allowed. (QP0006)`

## Cause

A Cartesian product is the result of a query in which two or more tables are not linked by a join. If executed, the report shows results for each possible combination of each table row. The universe designer specified that Cartesian products would not be allowed when this universe was created.

## Action

The universe designer needs to make appropriate modifications to the universe with Designer. The designer can allow Cartesian products or create the necessary links among tables in the database.

### **8.6.7** The query does not reference a table. (QP0007)

#### **Cause**

This error is caused by a universe definition problem. There is an object in the universe that cannot be used all alone. In addition, no SQL statement recognizes this object.

#### **Action**

The universe designer needs to make appropriate modifications to the universe with Designer. For further information, refer to the *Designer's Guide*.

### **8.6.8** There is a reference to a table that has been deleted. (QP0008)

#### **Cause**

This error occurs when you regenerate a SQL statement after having refreshed a database and the universe has been modified. The SQL statement cannot execute because it references a table that no longer exists in the universe.

#### **Action**

The universe designer needs to modify the universe with Designer so that all its objects are linked to tables in the universe.

### **8.6.9** One of the objects in the query is not valid. (QP0009)

#### **Cause**

This error occurs when one of the objects in a query no longer exists in the universe.

#### **Action**

The universe designer can return the object to the universe with Designer or you can remove the object from your query.

## 8.6.10 One of the properties in the query is not valid. (QP0010)

### Cause

This error message appears when you run a query that includes predefined condition objects from the Query Panel. One of the condition objects in the query no longer exists in the universe. The query cannot execute and the error message appears.

### Action

See the universe designer about the universe and the condition object. Using Designer, the universe designer can define objects that act as predefined conditions on a class. Either the universe designer needs to define the condition object or you need to create the query without the condition. For further information about defining condition objects refer to the *Designer's Guide*.

## 8.6.11 The .PRM file cannot be found. (QP0011)

### Cause

Cannot find a .prm file. A .prm file contains all the parameters necessary for creating and managing universes as well as generating queries. This error indicates that the product has been incorrectly installed.

### Action

Reinstall the product.

## 8.6.12 The complex condition has created a Cartesian product. (QP0013)

### Cause

This error occurs when you insert a calculation as part of a complex condition. The calculation is using objects that reference unlinked tables. A Cartesian product is the result of a query in which two or more tables are not linked by a join. If executed, the report shows results for each possible combination of each table row.



## Action

The universe designer can use Designer to link the tables referenced by the objects in your calculation. Or you can remove the condition from the query.

### 8.6.13 `Loop in complex condition. (QP0014)`

## Cause

This error occurs when you insert a calculation as part of a complex condition. The calculation uses objects whose tables form a loop.

## Action

The universe designer needs to use Designer to link the tables referenced by the objects in your query so that they do not form a loop. Or you can remove the condition from the query.

### 8.6.14 `This query is too complex. One of the subqueries contains incompatible objects. (QP0015)`

## Cause

This error occurs when you have a complex query containing multiple subqueries and the objects in one subquery are incompatible with the objects in another subquery.

## Action

You need to examine the subqueries of the complex query to assure that all objects in all subqueries are compatible.

## 8.6.15 `The server is not responding. (QP0016)`

### Cause

This error message appears when you run a query from the Query Panel and no data is being returned from the server. There are three possible causes:

- The middleware is not configured correctly.
- The connection parameters are invalid.
- The database server is down.

### Action

Click the Details button in the Task Connection dialog box. Make a note of the database or middleware error and contact the database administrator.

## 8.6.16 `Columns of the SELECT clause are different from the result objects. (QP0017)`

### Cause

This error typically occurs after you modify the SQL by hand in the Free-Hand SQL Editor. There are either too many or not enough fields in the Select clause in comparison with the number of objects in the Query Panel.

### Action

You need to edit the SQL so that there are the same number of fields in the Select clause as there are objects in the Query Panel.

## 8.6.17 `Syntax error in variable. (QP0018)`

### Cause

This error occurs when one of the objects in the query contains an @Prompt or an @Variable that is incorrectly defined in the universe.

## Action

The universe designer needs to redefine the @Prompt or @Variable in the universe with Designer.

### Syntax of @Prompt

The syntax of the function is as follows:

```
@Prompt( 'message' , [ 'type' ] , [ lov ] , [ MONO | MULTI ] , [ FREE | CONSTRAIN ] )
```

where

- message is the text of a message within single quotes.
- type is one of the following: 'A' for alphanumeric, 'N' for number, or 'D' for date.
- lov can be either:
  - a list of values enclosed in brackets (each value must be within single quotes and separated by commas); or
  - the name of a class and object separated by a backslash and within single quotes.
- MONO means that the prompt accepts only one value. MULTI means that the prompt can accept several values.
- FREE refers to free input as opposed to CONSTRAIN, which means that the end user must choose a value suggested by the prompt.

#### Note

The last four arguments are optional. However, if you omit an argument, you must still enter the commas as separators.

### Syntax of @Variable

The syntax of the function is as follows:

```
@Variable( 'myname' )
```

where myname can be one of the following:

- The text of an interactive object previously created with the @Prompt function; i.e. the first argument entered in the @Prompt function.
- A BusinessObjects system variable such as BOUSER. These variables represent respectively the user name and password forming the user identification. System variables also exist for the connection to the RDBMS.

For more information on the correct syntax for defining @Prompt or @Variable, refer to the *Designer's Guide*.

## 8.6.18 You are not authorized to use the object. (QP0019)

### Cause

This error occurs when one user tries to open a document created by another user and that document contains an object for which the user does not have access rights.

### Action

The supervisor or administrator can give the user access rights to the object.

## 8.6.19 Aggregate aware resolution failed. (QP0020)

### Cause

This error occurs during SQL generation because a measure object that was defined using the @Aggregate\_Aware function was incorrectly defined. It is necessary to define these measure objects to set up aggregate awareness. Aggregate awareness enhances the performance of SQL transactions. Because of the incorrect definition, the SQL cannot be generated.

### Action

The universe designer needs to examine the measure objects defined with the @Aggregate\_Aware function to make certain that their syntax is correct.

## Syntax of @Aggregate\_Aware

The syntax of the @Aggregate\_Aware function is as follows:

```
@Aggregate_Aware (sum(agg_table_1, ... sum(agg_table_n))
```

where agg\_table\_1 is the table with the highest level of aggregation, and agg\_table\_n the table with the lowest level. You must enter the names of all aggregate tables as arguments. Also, be aware of the order in which you place the names of tables; the precedence is from left to right.

The designer should also make certain that there is a list of incompatible objects and/or incompatible predefined conditions for each aggregate table in the universe.

For further information on aggregate awareness and the @Aggregate\_Aware function, refer to the *Designer's Guide*.

**8.6.20** Ambiguous condition on a measure. Remove it or cancel your scope of analysis. (QP0021)

### Cause

When you choose a deeper scope of analysis, you add objects from lower levels in the hierarchy to the query. SQL uses the Group By order to generate a synchronized subquery. The operators Equal to, Except, Greater than, Less than, Greater than or equal to, and Less than or equal to can generate a synchronized subquery. The operators Between, Matches pattern, and In list cannot generate a synchronized subquery. The SQL cannot be generated.

### Action

You can modify the query or you can remove the scope of analysis.

**8.6.21** You cannot create a new tab before including at least one result object in this tab. (QP0022)

### Cause

This error message appears if you try to create a second query that you want to combine with a first query and you have removed all the result objects from the first query.

### Action

You need to place at least one result object in the first query tab.

**8.6.22** You cannot combine subqueries. (QP0023)

### Cause

This error message appears if you try to combine a subquery of one query with a second query. This is not allowed.

**8.6.23** You cannot delete this query. You must delete the condition first.  
(QP0025)

### **Cause**

This message appears if you try to delete a query that has an attached subquery without first deleting the attached subquery.

### **Action**

In order to delete the query, you must first delete the subquery.

**8.6.24** Some obsolete objects have been removed from the query. (QP0027)

### **Cause**

This error occurs during SQL generation because your query contains objects that the universe designer has removed from the query.

### **Action**

You need to reconstruct the query without the deleted objects.

## 9 Data Federation (DFA) Error Messages

Data federation error messages include the following:

| Range              | Category               |
|--------------------|------------------------|
| DFA0003 - DFA80007 | Data federation errors |

### 9.1 `Cannot find the data federation driver. (DFA 0003)`

#### Cause

Cannot find data federation driver.

#### Action

Installation problem. Re-install data federation administration tool.

### 9.2 `Problem getting metadata for catalogs. (DFA 00010)`

#### Cause

Problem getting catalogs.

#### Action

Check the traces in the log file of the Adaptive Processing Server that is hosting the data federation service.

## 9.3     Cannot retrieve driver properties for URL : '{0}' (DFA 0030)

### Cause

Cannot retrieve driver properties for a url.

### Action

Installation problem. Re-install data federation administration tool.

## 9.4     An internal error occurred. (DFA 20001)

### Cause

An unknown error occurred.

### Action

```
//components/datafederator/trunk/PI/query_server/src/com/businessobjects/  
datafederator/server/params/resource/messages_parameters_dev.properties
```

## 9.5     Problem getting metadata for catalogs. (DFA 30001)

### Cause

Problem getting catalogs.

### Action

Check the traces in the log file of the Adaptive Processing Server that is hosting the data federation service.



**9.6**     Cannot connect to the server that hosts the data federation service. (DFA 40001)

### **Cause**

Cannot connect to server that hosts the data federation service.

### **Action**

Check if data federation service and networks are OK.

**9.7**     Cannot find the data federation driver. (DFA 40002)

### **Cause**

Cannot find data federation driver.

### **Action**

Installation problem. Re-install data federation administration tool.

**9.8**     Cannot retrieve driver properties for URL : '{0}' (DFA 40003)

### **Cause**

The installation may be corrupted.

### **Action**

Installation problem. Re-install data federation administration tool.

## **9.9**    An error occurred when retrieving connection id. (DFA 40004)

### **Cause**

Cannot retrieve connection id.

### **Action**

Check connection to the data federation service.

## **9.10**    An error occurred when explaining the query on the data federation query engine. (DFA 50001)

### **Cause**

Data federation service threw an error.

### **Action**

Check if you can run the query. See data federation log file for details.

## **9.11**    The list of functions cannot be retrieved from the data federation service. (DFA 50002)

### **Cause**

Data federation service threw an error.

### **Action**

Try reconnecting to data federation service. See data federation log file for details.

**9.12** An error occurred when executing the query on the data federation query engine. (DFA 50003)

### **Cause**

Data federation service threw an error.

### **Action**

Check if your query is correct.

**9.13** An error occurred while executing an XPath query on the XML result returned by the data federation service. (DFA 50004)

### **Cause**

The data federation service returned an unreadable XML result.

### **Action**

Check that versions of data federation administration tool and data federation service are compatible. See data federation log file for details.

**9.14** An error occurred while parsing the XML returned by the data federation service. (DFA 50005)

### **Cause**

The data federation service returned an incorrect XML result.

## Action

See data federation log file for details.

## 9.15 `An error occurred while preparing a query. (DFA 50006)`

### Cause

Data federation service threw an error.

## Action

Check connection to data federation service. See data federation log file for details.

## 9.16 `Cannot get system properties. (DFA 60001)`

### Cause

Problem getting connectors.

## Action

Check the traces in the log file of the Adaptive Processing Server that is hosting the data federation service.

## 9.17 `An error occurred while cancelling a query. (DFA 50007)`

### Cause

Data federation service threw an error.

## Action

Check connection to data federation service. See data federation log file for details.

## 9.18 Too many rows to display. Maximum allowed is '999'. (DFA 50008)

### Cause

You entered a number of queries history size that is too high.

## Action

Set the system parameter "QUERY\_HISTORY\_SIZE" to less than 999.

## 9.19 Cannot reset the configuration for connector '{0}'. (DFA 60002)

### Cause

Data federation service threw an error.

## Action

Check connection to data federation service. See data federation log file for details.

## 9.20 Cannot get the configuration for connector '{0}'. (DFA 60003)

### Cause

Data federation service threw an error.

## Action

Check connection to data federation service. See data federation log file for details.

## 9.21 Cannot update the configuration for connector '{0}'. (DFA 60004)

### Cause

Data federation service threw an error.

## Action

Check connection to data federation service. See data federation log file for details.

## 9.22 Cannot ping the connector '{0}'. (DFA 60005)

### Cause

Data federation service threw an error.

## Action

Check connection to data federation service. See data federation log file for details.

## 9.23 Cannot get the connector '{0}' capabilities. (DFA 60006)

### Cause

Data federation service threw an error.

## Action

Check connection to data federation service. See data federation log file for details.

## 9.24 Cannot retrieve statistics from the data federation service. (DFA 70001)

### Cause

Data federation service threw an error.

## Action

Check connection to data federation service. See data federation log file for details.

## 9.25 Cannot update statistics. (DFA 70002)

### Cause

Data federation service threw an error.

## Action

Check connection to data federation service. See data federation log file for details.

## 9.26 Cannot get system parameters. (DFA 80002)

### Cause

Data federation service threw an error.

## Action

Check connection to data federation service. See data federation log file for details.

## 9.27 `Cannot get session parameters. (DFA 80003)`

### Cause

Data federation service threw an error.

## Action

Check connection to data federation service. See data federation log file for details.

## 9.28 `Cannot get startup parameters. (DFA 80004)`

### Cause

Data federation service threw an error.

## Action

Check connection to data federation service. See data federation log file for details.

## 9.29 `Cannot update the system parameter '{0}'. (DFA 80005)`

### Cause

Data federation service threw an error when updating system parameter.



## Action

Check validity of your system parameter value. See data federation log file for details.

## 9.30 `Cannot update the session parameter '{0}'. (DFA 80006)`

### Cause

Data federation service threw an error when updating session parameter.

## Action

Check validity of your session parameter value. See data federation log file for details.

## 9.31 `Cannot restore default value of system parameters. (DFA 80007)`

### Cause

Data federation service threw an error when restoring default value.

## Action

Check connection to data federation service. See data federation log file for details.

# 10 Document and Universe Exchange Error Messages

Document and universe exchange error messages include the following ranges and categories:

- Category (CAT) Error Messages
- Document Exchange (DX) Error Messages
- Universe Exchange (UX) Error Messages

## 10.1 Category (CAT) Error Messages

Category error messages include the following ranges and categories:

| Range   | Category        |
|---------|-----------------|
| CAT0001 | Category errors |

### 10.1.1 The category name contains invalid characters. Valid characters are: (CAT0001)

#### Cause

You tried to name a new category using unauthorized characters.

#### Action

Re-enter the category name, using only valid characters. Valid characters include: a-z A-Z 0-9 \- \_ \$ , and Space (except at the beginning).

## 10.2 Document Exchange (DX) Error Messages

Document exchange error messages include the following ranges and categories:

| Range             | Category                 |
|-------------------|--------------------------|
| DX0001 - DX 00050 | Document Exchange errors |

### 10.2.1 Cannot generate temporary file. (DX0001)

#### Cause

You tried to send a document to the repository. However, BusinessObjects always temporarily saves files locally to disk before sending them to the repository. These temporary files are stored in the folder:

My Documents\BusinessObjects Documents\UserDocs

Either you do not have write-access to the disk, or the disk is full.

#### Action

Empty your Recycle Bin. If necessary, delete any redundant or unwanted files, and empty the Recycle Bin again. If you have read-only privileges on the root C:\ drive, the system or network administrator can grant you full access privileges on the drive.

### 10.2.2 The file will not be secured on your workstation. (DX0002)

#### Cause

You tried to publish a document to corporate documents before saving it. In order to secure the local version of this document, you must first save it. Otherwise, any security restrictions placed on the document in the repository would not apply to the document on the file system until it is overwritten by the version in the repository.

#### Action

Save the local version of this document before publishing it.

### 10.2.3 RSS file not accessible. (DX0003)

#### Cause

This error can occur when security domain tables are shifted to a different database. As a result, the Connection parameters of the universe are no longer valid

#### Action

A designer can restore the connection as follows:

1. Create a new connection (Tools > Connections) for the universe.
2. Assign the connection to the universe (File > Parameters).
3. Save the universe.
4. Reexport the universe to the repository (File > Export).

### 10.2.4 Wrong SQL used. (DX0004)

#### Cause

BusinessObjects has encountered an exceptional error while attempting to access your corporate database.

#### Action

Contact BusinessObjects Customer Support.

### 10.2.5 Error during import. (DX0005)

#### Cause

An error occurred while you were retrieving a document from the repository. The import was aborted for one of the following reasons:

- There was a network error.
- The server which hosts the document domain has failed.

## Action

Verify the network connection by "pinging" the server hosting the repository. If the network is running properly, the database administrator should then use database middleware (such as Net8 for Oracle) to check if there is any response from the repository database.

### 10.2.6 Error during import. (DX0007)

## Cause

An error occurred while you were retrieving a document from the repository. The import was aborted for one of the following reasons:

- There was a network error.
- The server which hosts the document domain has failed.

## Action

Verify the network connection by "pinging" the server hosting the repository. If the network is running properly, the database administrator should then use database middleware (such as Net8 for Oracle) to check if there is any response from the repository database.

### 10.2.7 Unknown error during import of <document>. Import canceled. <document> cannot be imported. (DX0009)

## Cause

Documents are successfully exported to the repository and users can retrieve them, but as soon as you want to open these files, you see the above error message. This error occurs when the client computer does not have the same character settings as the database to read the information. In addition to the middleware settings, these character settings must be set in an environment variable.

## Action

Modify the client computer to use the same character settings as the database.

On the client computer, set the variable DB2CODEPAGE with the same setting that exists in your database (ask the database administrator for the variable and its setting). The most common value is 850, but may vary when you have specific languages.

Make sure you change these settings on the client side, not the server. Where you add DB2CODEPAGE to the environment variables depends on your operating system:

- For Windows 2000: You can find the environment variables in My Computer > Properties > Advanced > Environment Variables.
- For Windows NT (3.51 and 4.0): You can find the environment variables in My Computer > Properties > Environment tab.

Then reexport the document to the repository and import the document. Information can then be read in the same way it was exported.

**10.2.8** Unable to close <document>. Import canceled. <document> cannot be imported. (DX0010)

## Cause

This message may be generated after you have opened a universe with an associated List of Values (LOV). An LOV is a file which contains the data values associated with an object.

Although the LOV file is still open, you have lost your connection to the document domain.

## Action

If the document domain is hosted on a different server, try "pinging" the server on which it resides to make sure it is responding. If the network is running properly, the database administrator then use database middleware (such as Net8 for Oracle) to check if there is any response from the repository database.

If the document domain has been damaged, please contact the supervisor.

**10.2.9** Unable to create file associated with <document>. Import canceled. <document> cannot be imported. (DX0011)

## Cause

You tried to import a document from the repository, but you cannot write the file locally to disk. This may be due to:

- Windows access rights: the Windows administrator may not have granted you the necessary read/write authorization in the folder where you are trying to import the file.
- Insufficient disk space to import the file.

## Action

Try the following:

- Ask the Windows administrator to grant you full access to the folders on the system where you are trying to import the file.
- Quit the application, free up some disk space, delete any unnecessary files and empty your Recycle Bin. Then try to import the file again.
- Change the default location in which you import the documents.

**10.2.10** Unable to delete previous file. Import canceled. <document> cannot be imported. (DX0012)

## Cause

This message may be generated when you try to reimport a document from the repository. Because a previous version of the document already exists on your system, you must delete the previous version before importing the new version. In this case, however, the previous version of the document cannot be deleted. This may be because:

- you do not have write-access to the file or folder.
- the file is currently open and being used by another application.

## Action

Try the following:

- Shut down any other applications that are running, and try reimporting the document again.
- Ask the Windows administrator to grant you full access privileges to the file and/or folder.

**10.2.11** Unable to write to <document>. Import canceled. <document> cannot be imported. (DX0014)

## Cause

This message may be displayed when you try to import reports after migrating from one database to another or running a Safe Recovery to create a new key file.

## Action

When you recreate the key file, only the connection to the security domain is rebuilt. The connections to the universe and document domains remain the same. You must therefore do one of the following:

- Edit the connections so that they point to the new database.
- Change your aliases to point to the new database.
- Create a new document and universe domain, and import the information into them. Once this is done, check that the new domains work correctly, then delete the old domains.

### 10.2.12 The file cannot be deleted. (DX0017)

## Cause

This message may be displayed when you attempt to delete or import a document from the repository.

## Action

The document file (.rep) is probably open. Close the document file and repeat the procedure.

### 10.2.13 The file name is not compliant with the platform you are working on. Change the name. (DX0018)

## Cause

You tried to retrieve a document from the repository, but the file name is not compatible with the platform you are using.

## Action

Change the name of the document so that it is compliant with your platform and then reexport it. Then try retrieving the document once again.



**10.2.14** You requested to export the secured file <document>. This action on the file is forbidden to you. The export was canceled for <document>. (DX0022)

### Cause

This message may be displayed when you attempt to send a document to the repository.

### Action

If no restrictions are placed on your profile by the supervisor, check the c:\temp folder:

1. Delete the unused documents in the c:\temp folder (if possible, empty the content in the temp folder).
2. Reboot the machine.
3. Resend the document to the repository.

**10.2.15** Unknown error during export of <document>. Export stopped. <document> not exported. (DX0024)

### Cause

The table space in the repository is full. There is not enough room to store your document.

### Action

Ask the database administrator to increase this table space.

### Cause

The system hosting the repository has run out of free disk space.

### Action

The network or system administrator needs to free up some disk space on this system.

**10.2.16** Database error during export of <document>. Export stopped. <document> not exported. (DX0025)

### **Cause**

The repository is full. There is not enough room to store your document.

### **Action**

Ask the database administrator to increase this table space.

### **Cause**

The system hosting the repository has run out of free disk space.

### **Action**

The system or network administrator needs to free up disk space on this system.

### **Cause**

The table size for obj\_x\_documents is too small.

### **Action**

Ask the database administrator to increase the table size for obj\_x\_documents.

**10.2.17** Break during export of <document>: Export has stopped. <document> is not exported. (DX0026)

### Cause

During the export of a document to the repository, the process was interrupted due to a network failure, or a problem on the repository server.

### Action

Verify the network connection by "pinging" the server hosting the repository. If the network is running properly, the database administrator should then use database middleware (such as Net8 for Oracle) to check if there is any response from the repository database.

Try exporting the document once again.

**10.2.18** Cannot open file associated with <document>. <document> not exported. (DX0027)

### Cause

You tried to export a document to the repository, but the file cannot be opened. The file may be damaged.

### Action

Try exporting other files. If this does not work, see the supervisor for more information on the repository you are using.

**10.2.19** Cannot load the dll. Check the Microsoft Exchange installation. (DX0037)

### Cause

A required .dll file has been deleted or damaged.

## Action

Check your Microsoft Exchange installation. If the error persists, you may have to reinstall Microsoft Exchange.

### 10.2.20 Cannot open file associated with <document>. (DX0040)

## Cause

You are trying to send a document by mail, but the file that you are trying to send cannot be opened. This may be because:

- The file has been corrupted.
- The file may be located on a machine that is down or has lost its connection to the network.
- If the file is located on a shared disk, it may already be in use by another application or user.

## Action

Check that the file you want to send is accessible, and check that you can open it yourself before trying to send it.

### 10.2.21 Cannot send the message. (DX0041)

## Cause

You are trying to send a document by mail (MAPI), but BusinessObjects cannot launch your mailing application.

## Action

Your mailing application cannot be started, probably due to a missing .dll file or an incomplete configuration. Try reinstalling the application.

## 10.2.22 Unable to get the document's properties! (DX0044)

### Cause

Although documents are stored in the document domain, their properties are stored in the security domain. When you import or export documents, both the document and the document properties must be transferred. This message may be generated when the connection to the machine hosting the security domain is no longer working, or the machine itself is down.

### Action

If the security domain is hosted on a different server, try "pinging" the server to make sure it is responding. If the network is running properly, the database administrator should then use database middleware (such as Net8 for Oracle) to check if there is any response from the repository database.

## 10.2.23 Database error (DX0045)

### Cause

This error may be generated when you try to import, export, or refresh a document. The problem is with your data warehouse.

### Action

Note down the error information which is returned with this message, and check it against your database vendor's troubleshooting documentation.

## 10.2.24 The document domain is not responding! (DX0046)

### Cause

Windows does not have sufficient memory to run the various server systems that were configured.

## Action

Review the system requirements to make certain that you have sufficient memory for BusinessObjects. You can also close other applications to free up memory. Empty your Recycle Bin and delete any unnecessary files.

## Cause

The repository may contain errors, or may be damaged.

## Action

Contact your BusinessObjects administrator.

**10.2.25** You need a more recent version of BusinessObjects to import this document. (DX0047)

## Cause

You are using a version of BusinessObjects which is older than BusinessObjects Business Intelligence platform 6. You therefore cannot import documents created with version 6.

## Action

To use BusinessObjects Business Intelligence platform 6 documents, you must upgrade your BusinessObjects installation to version 6.

**10.2.26** Document deletion failed. (DX 00050)

## Cause

You attempted to delete a document via the Document Exchange or in the corporate repository. The process was interrupted or the server may no longer be responding.

## Action

Try deleting the document again. If you receive the message again, try logging out and logging back in and repeating the process.

## 10.3 Universe Exchange (UX) Error Messages

Universe exchange error messages include the following ranges and categories:

| Range           | Category                 |
|-----------------|--------------------------|
| UX0001 - UX0071 | Universe Exchange errors |

### 10.3.1 UX0001 - UX0019

**10.3.1.1** The universe was exported but may contain errors. Please refer to the designer of this universe. (UX0001)

#### Cause

You successfully exported a universe, but BusinessObjects detected inconsistencies in the structure or content of the universe.

#### Action

Run an Integrity Check on the universe to fix the problem, and then to export it again.

**10.3.1.2** No universe domain is available. Contact your supervisor for help. (UX0010)

#### Cause

You cannot export documents or universes to the repository because it lacks the necessary rows representing connections in the OBJ\_M\_RESLINK table.

## Action

Try exporting a universe again. If the problem persists, contact BusinessObjects Customer Support.

**10.3.1.3**    The universe <universe> does not exist in this universe domain.  
(UX0011)

## Cause

You are trying to import a derived universe, which means that it is linked to another universe.

Linked universes are universes that share common components such as parameters, classes, objects, or joins. Among linked universes, one universe is said to be the kernel universe while the others are the derived universes.

In this case, the kernel universe was removed from the universe domain but not the security domain.

## Action

Check for the location of the kernel universe, and reexport it to the universe domain. For more information on linked universes, refer to the *Designer's Guide*.

**10.3.1.4**    The file name <name> does not exist in your local folder. (UX0012)

## Cause

You are trying to reimport a derived universe from the repository. A previous version of the universe already exists on your system, but a previous version of the master universe cannot be found. This may be because the master universe has been deleted from your system.

## Action

Delete the previous version of the universe from your system, and reimport the universe.



**10.3.1.5** Could not retrieve columns of universe tables. The associated universe connection is not valid. (UX0013)

### **Cause**

You are trying to import a universe, but Designer cannot retrieve the necessary columns because the connection is no longer valid.

### **Action**

The server is not responding. Check your connection and modify it if necessary, then refresh the structure of your universe.

### **Cause**

You are trying to import a universe, but since you started your current Designer session, the supervisor has deleted this universe.

### **Action**

Before you can import this universe, the universe designer must export it to the repository once again.

**10.3.1.6** The connection associated with the universe has not been defined. You must create a connection. (UX0015)

### **Cause**

You are trying to access data in the repository, but the link between the universe domain and the security domain has been corrupted. You no longer have secure access to the universe domain.

### **Action**

Contact your system administrator.

### **10.3.1.7** Could not update the connection locally. (UX0016)

#### **Cause**

You are trying to update your connection to the repository, but there are network problems or the machine which hosts the repository database is down. This message may also be generated in the course of an operation which initiates connections to the repository (to send or retrieve documents, etc).

#### **Action**

Verify the network connection by "pinging" the server hosting the repository. If the network is running properly, the database administrator should then use database middleware (such as Net8 for Oracle) to check if there is any response from the repository database.

## **10.3.2 UX0020 - UX0039**

### **10.3.2.1** Cannot open the universe. (UX0023)

#### **Cause**

You are trying to import a universe, but the universe is damaged.

#### **Action**

Delete your local version of the universe, import the universe from the repository again, and then try opening it.

#### **Cause**

One or more of the components of the universe may be corrupted.

#### **Action**

To fix the problem, the designer of the universe needs to export a working version of the universe to the repository.

### 10.3.2.2 `Cannot load the repository. (UX0028)`

#### Cause

You are trying to access data in the repository, but BusinessObjects cannot load the file kgtrep50.dll. There is a problem with the connection to the security domain.

#### Action

Verify the network connection by "pinging" the server hosting the repository. If the network is running properly, the database administrator should then use database middleware (such as Net8 for Oracle) to check if there is any response from the repository database.

### 10.3.2.3 `Cannot release the current repository. (UX0029)`

#### Cause

Designer is unable to free up some of the resources which it initialized in order to set up a connection to the repository.

#### Action

Try launching Designer once again.

### 10.3.2.4 `The universe file name does not exist. (UX0032)`

#### Cause

You are trying to import a universe, but the universe file has been renamed, moved, or deleted from the universes folder. This folder is located in:

`$INSTALLDIR\BusinessObjects 6.0\Universes`

## Action

Check that the universe file is physically available and fully accessible in the Universes folder. If you cannot find the universe, check with the other designers at your site to determine its possible location.

### 10.3.2.5 `The universe domain does not exist. (UX0033)`

## Cause

You are trying to import a universe, but the universe domain has been deleted by the supervisor.

## Action

Check with the supervisor for information about the repository. The universe domain may have to be recreated.

### 10.3.2.6 `The universe ID does not exist in the repository. (UX0034)`

## Cause

You are trying to import a derived universe, which means that it is linked to another universe.

Linked universes are universes that share common components such as parameters, classes, objects, or joins. Among linked universes, one universe is said to be the kernel universe while the others are the derived universes.

In this case, the kernel universe was removed from the repository.

## Action

Check for the location of the kernel universe, and reexport it to the repository. For more information on linked universes, refer to the *Designer's Guide*.

### **10.3.2.7**    The universe name does not exist. (UX0036)

#### **Cause**

You are trying to import a universe, but this universe has been renamed, moved or deleted by the supervisor or by another authorized designer.

#### **Action**

Check with the supervisor, and any other authorized designers. The universe may have to be reexported to the repository.

### **10.3.2.8**    The repository is not responding! (UX0037)

#### **Cause**

This message is displayed when there is a problem connecting to the repository. This can be due to network problems or because the machine which hosts the repository database is down. This message may also be generated in the course of an operation which initiates connections to the repository (to send or retrieve documents, send to Broadcast Agent, etc.).

#### **Action**

Verify the network connection by "pinging" the server hosting the repository. If the network is running properly, the database administrator should then use database middleware (such as Net8 for Oracle) to check if there is any response from the repository database.

### **10.3.2.9**    The universe domain is not responding! (UX0038)

#### **Cause**

The server hosting the repository universe domain is down or the network connection is not working.

## Action

Verify the network connection by "pinging" the server hosting the repository. If the network is running properly, the database administrator should then use database middleware (such as Net8 for Oracle) to check if there is any response from the repository database.

## Cause

This message is displayed when there is a problem exchanging information with the universe domain of the repository. This can be due to corrupted tables in the repository database.

## Action

A supervisor may need to recreate the repository.

### 10.3.2.10 The context name does not exist! (UX0039)

## Cause

While running Designer, you tried to import or export a universe. However, one or more contexts in the universe cannot be accessed.

## Action

To fix the problem:

1. Open the source version of the universe.
2. Select Tools > Detect Contexts to list the candidate contexts of the universe.
3. Run an Integrity Check on the universe.
4. Export a working version to the repository.

## 10.3.3 UX0040 - UX0049

**10.3.3.1** The document domain does not exist on the same data account. You cannot export your lists of values. (UX0040)

### Cause

Although your document domain and universe domain are defined in the same data account, there is a problem with the List of Values (LOV) table.

A LOV is a file which contains the data values associated with an object.

LOVs are stored in the document domain as a table called OBJ\_X\_DOCUMENTS. However, in order for a document export to succeed, this same table must also exist in the universe domain. This is not the case in your data account.

### Action

You can create the LOV table manually, or (if you are a supervisor) create it in the same database as the universe domain.

### Example

You have a development, testing and production repository as well as development, testing and production domains. You have created a universe with a few objects having files that are LOVs. All of the objects refresh before use and export with the universe. The LOVs display with no problem in Designer, but the above error message is displayed when you try to export the universe.

**10.3.3.2** The document domain account is different. You cannot import your lists of values. (UX0041)

### Cause

From Designer, you may see the message when importing a universe. From BusinessObjects, you may see it when importing a universe (through Tools > Universes) or when trying to view Lists of Values (LOVs) (through Tools > Universes > Lists of Values).

The message appears when the LOV which is supposed to be with the universe in the repository cannot be found.

## Action

To avoid this error message, export only one LOV of the universe (i.e. refresh the LOV before the export to create the .lov file). The universe's ID is then present in the document domain (with the LOV), and the domain is recognized as the right one.

Of course, you must export all other LOVs assigned to objects with the option checked [Export with universe](#) if you want them to be imported with the universe.

### 10.3.3.3 Cannot export the lists of values. (UX0042)

## Cause

Due to limitations on the data types of some databases, there is no support for the document domain (or document exchange) or the import or export of document (.rep) files. Therefore, it is not possible to export universes with Lists of Values (LOVs) to the repository, because LOVs are stored in the document domain of the repository.

## Action

Use an alternative for the distribution of LOV files (such as email or floppy disk), and copy the LOV files associated with a universe to the following folder:

```
$INSTALLDIR\BusinessObjects 6.0\Universes\<universe domain name>\ <universe name>
```

Alternatively, a supervisor can create specific universe and document domains on another database (such as Oracle, SQL Server, MS Access) while keeping your security domain on the same database.

### 10.3.3.4 Cannot update the lists of values in the universe domain. (UX0043)

## Cause

A List of Values (LOV) is a file which contains the data values associated with an object. It is stored as a table in the document domain. This message is generated when you try to reexport a universe with an associated LOV (you have checked the [Export with universe](#) checkbox in Designer), but your universe and document domains exist in different data accounts.



## Action

To export a LOV with a universe, both the universe and document domains must exist in the same data account. You must therefore create a document domain in the same data account as your universe domain.

### 10.3.3.5 `Cannot import the lists of values. (UX0044)`

## Cause

A List of Values (LOV) is a file which contains the data values associated with an object, and is stored in the document domain. This message is generated when you try to import a universe with an associated LOV, but the universe and document domains exist in different data accounts.

## Action

To import a LOV with a universe, both the universe and document domains must exist in the same data account. A supervisor must therefore create a document domain in the same data account as your universe domain.

### 10.3.3.6 `Incremental export operations are not available. Do you want to export the whole universe? (UX0045)`

## Cause

You have made extensive modifications to your universe, and are trying to export them to the repository. However, not all of these modifications have been saved or exported correctly.

## Action

Click Yes to perform a normal full export of the universe to the repository.

### 10.3.3.7 Cannot lock the universe. (UX0046)

#### Cause

Normally, you can lock a universe in Designer from the Import/Export dialog box. This ensures that only one designer can update or modify the universe at any given time. In this case, however, the universe cannot be locked. This may be because:

- The universe is already locked by another designer.
- The universe domain cannot be accessed.

#### Action

Find out which other designers have access to the universe, and request that they unlock the universe.

If the universe domain is hosted on a different server, try "pinging" the server to make sure it is responding.

If the network is running properly, the database administrator should then use database middleware (such as Net8 for Oracle) to check if there is any response from the repository database.

### 10.3.3.8 Cannot save the universe. (UX0047)

#### Cause

You need to save a universe to disk before Designer can export it. However, you have read-only privileges to the disk where you are trying to save the universe, or the disk is full.

#### Action

Try any of the following:

- Empty your Recycle Bin. If necessary, delete any redundant or unwanted files, and empty the Recycle Bin again.
- If you have read-only privileges on the disk, the Windows administrator can grant you full access privileges.
- Save your universe to another folder or computer in which you have write privileges. In Designer, select File > Save As and indicate another location for saving your universe.

### 10.3.3.9 Cannot delete previous <universe>. (UX0048)

#### Cause

This message may be generated when you try to reexport a universe to the repository, or reimport a universe from the repository. In both cases, because a previous version of the universe already exists, you must first delete the previous version before exporting/importing the new version. This message is generated if the previous version of the universe cannot be accessed:

- in the repository (during an export)
- on your system (during an import)

#### Action

For an export, try the following:

- If you suspect that the universe domain is currently locked by another user, try exporting again. If this problem occurs frequently, check if your repository database supports row-level locking. If so, the database administrator may need to manually activate this feature.
- Check if the machine hosting the universe domain is responding by "pinging" the server. If the network is running properly, the database administrator should then use database middleware (such as Net8) to check if there is any response from the repository database.

For an import, check to see whether you have read-only privileges on your disk. If so, ask the Windows administrator to grant you full access privileges.

### 10.3.3.10 <character> is replaced by <character>. (UX0049)

#### Cause

You have imported a universe, but the universe contained invalid characters in the class, context, or object definitions. By default, BusinessObjects automatically replaced these invalid characters with blank characters.

#### Action

You can continue to work normally. However, you should remember that the universe you have imported is no longer identical to the universe in the repository.

## 10.3.4 UX0050 - UX0059

### 10.3.4.1 `Cannot create destination folder or universe file. (UX0050)`

#### Cause

You are trying to import a universe from the repository. However, you do not have write-access to your local disk, or the disk is full.

#### Action

Empty your Recycle Bin. If necessary, delete any redundant or unwanted files, and empty the Recycle Bin again. If you have read-only privileges on the root C:\ drive, the Windows administrator can grant you full access privileges on the C:\ root drive.

### 10.3.4.2 `Database error (UX0051)`

#### Cause

This error may be generated when trying to import or export a universe. The problem is not with BusinessObjects, but with your data warehouse.

#### Action

Note down the error information which is returned with this message, and check it against your database vendor's troubleshooting documentation.

### 10.3.4.3 `Unable to create the list of values file. (UX0052)`

#### Cause

A list of values (LOV) is a file which contains the data values associated with an object, and is stored in the document domain. This message is generated when you try to export a universe with an associated LOV (you have selected the [Export with universe](#) checkbox), but your universe and document domains exist in different data accounts.

## Action

To export an LOV with a universe, both the universe and document domains must exist in the same data account. You must therefore create a document domain in the same data account as your universe domain.

## Cause

BusinessObjects cannot create the LOV in the document domain. This may be because the document domain is located on a server machine which is down or has lost its connection to the network. Alternatively, the document domain tables may be corrupted, or there may be insufficient disk space.

## Action

Check that there is sufficient disk space on the machine on which the document domain resides. Delete any unnecessary files and empty the Recycle Bin.

Otherwise the supervisor needs to test the connection to the document domain. If the problem persists, the supervisor may need to recreate the repository.

### 10.3.4.4 Cannot open the list of values file. (UX0053)

## Cause

A List of Values (LOV) is a file which contains the data values associated with an object, and is stored in the document domain. This message may be generated when you try to open a universe with an associated LOV. The document domain tables may be corrupted.

## Action

Contact the system administrator.

### 10.3.4.5 `Cannot close the list of values file. (UX0054)`

#### Cause

A List of Values (LOV) is a file which contains the data values associated with an object, and is stored in the document domain. This message may be generated after you have opened a universe with an associated LOV. Although the LOV file is still open, you have lost your connection to the document domain.

#### Action

If the document domain is hosted on a different server, try "pinging" the server to make sure it is responding. If the network is running properly, the database administrator should then use database middleware (such as Net8 for Oracle) to check if there is any response from the repository database.

Contact the system administrator because the document domain may be damaged.

### 10.3.4.6 `Unable to delete the previous lists of values file. (UX0055)`

#### Cause

A List of Values (LOV) is a file which contains the data values associated with an object, and is stored in the document domain. This message may be generated when you try to reexport a universe to the repository. Because a previous version of the universe already exists in the repository, you must first delete the previous version of the LOV file before exporting the new version. In this case, however, you cannot delete the previous version of the LOV file because the document domain cannot be accessed.

#### Action

Try the following:

- If you suspect that the document domain is currently locked by another user, run the scheduled task once more. If this problem occurs frequently, check if your repository database supports row-level locking. If so, you may need to manually activate this feature.
- Check if the machine which hosts the document domain is responding by "pinging" the server. If the network is running properly, the database administrator should then use database middleware (such as Net8 for Oracle) to check if there is any response from the repository database.

### 10.3.4.7 Unable to write to the list of values file. (UX0057)

#### Cause

A List of Values (LOV) is a file which contains the data values associated with an object, and is stored in the document domain. This message may be generated when you try to export a universe to the repository. In this case, you cannot write to the LOV file. This may be because you do not have the necessary authorization, the document domain tables are full, or the system which hosts the document domain has run out of free disk space.

#### Action

Try the following:

- You may have read-only privileges on the disk which hosts the document domain. Ask the Windows administrator to grant you full access privileges.
- Ask the database administrator to increase the space of the document domain table.
- Free up some disk space on the document domain machine: Delete any unnecessary files and empty the Recycle Bin. Then try to export the universe again.

### 10.3.4.8 Unable to get data from the lists of values file. (UX0058)

#### Cause

A List of Values (LOV) is a file which contains the data values associated with an object, and is stored in the document domain. This message may be generated when you try to open a universe with an associated LOV. The document domain tables may be corrupted.

#### Action

Contact your system supervisor.

### 10.3.4.9 RSS file not accessible. (UX0059)

#### Cause

One .rss file is created for each database you are using. This file contains the necessary connection information, and is stored in the database folder:

\$INSTALLDIR\BusinessObjects 6.0\dataAccess\RDBMS\legacy\ <database name>

This error is generated if BusinessObjects cannot find the .rss file under the database folder, and therefore cannot establish a connection to the database.

## Action

Copy a backup of the .rss file to the database folder. If you do not have a backup, a supervisor must recreate the connection in Supervisor.

## 10.3.5 UX0060 - UX0071

### 10.3.5.1 Incorrect SQL used. (UX0060)

## Cause

A List of Values (LOV) is a file which contains the data values associated with an object, and is stored in the document domain. This message may be generated when you try to access a universe with an associated LOV using freehand SQL statements that you enter in the SQL Editor. The SQL you used may not be compatible with your corporate database.

## Action

Check which versions of SQL are supported by your corporate database.

## Cause

BusinessObjects has encountered an exceptional error while attempting to access your corporate database.

## Action

Contact BusinessObjects Customer Support.



### **10.3.5.2** Not enough memory. (UX0061)

#### **Cause**

Windows does not have sufficient memory to run the various server systems that were configured.

#### **Action**

Review the system requirements to ensure that you have sufficient memory for BusinessObjects. You can also close other applications to free up memory. Empty your Recycle Bin and delete any unnecessary files.

### **10.3.5.3** Cannot begin transaction and export <universe>. Problem with the security domain. (UX0062)

#### **Cause**

You are trying to export a universe to the repository, but the security domain is either inaccessible or has been damaged.

#### **Action**

If the security domain is hosted on a different server, try "pinging" the server to make sure it is responding. If the network is running properly, the database administrator should then use database middleware (such as Net8 for Oracle) to check if there is any response from the repository database.

If you cannot resolve the problem, contact your system supervisor.

### **10.3.5.4** Cannot begin transaction and export <universe>. Problem with the document domain. (UX0063)

#### **Cause**

You are trying to export a universe to the repository, but the document domain is either inaccessible or has been damaged.

## Action

If the document domain is hosted on a different server, try "pinging" the server to make sure it is responding. If the network is running properly, the database administrator should use database middleware (such as Net8 for Oracle) to check if there is a response from the repository database.

If you cannot resolve the problem, contact your system supervisor.

### 10.3.5.5 Cannot obtain information on previous <name>. (UX0064)

## Cause

This message may be generated when you try to reexport a universe to the repository. Because a previous version of the universe already exists in the repository, a previous version of the List of Values (LOV) should also be available in the document domain. A LOV is a file which contains the data values associated with an object.

In this case, however, the previous version of the LOV cannot be found in the document domain. This may be because the LOV file has been moved, renamed, or deleted by the supervisor.

## Action

Check that the previous version of the file is still available in the document domain.

If you cannot resolve the problem, contact your system supervisor.

### 10.3.5.6 Cannot delete previous <name>. (UX0065)

## Cause

This message may be generated when you try to reexport a universe to the repository. Because a previous version of the universe already exists in the repository, a previous version of the List of Values (LOV) should also be available in the document domain. A LOV is a file which contains the data values associated with an object.

This file must be deleted before the new LOV can be exported. In this case, however, the previous version of the LOV cannot be deleted from the document domain. This may be because you do not have write-access to the document domain disk.

## Action

You may have read-only privileges on the disk which hosts the document domain. Ask the Windows administrator to grant you full access privileges.

**10.3.5.7** Cannot terminate transaction and export <universe>. Problem with the document domain. (UX0066)

## Cause

You started to export a universe to the repository, but cannot complete the operation because the document domain is either no longer accessible or has been damaged.

## Action

If the document domain is hosted on a different server, try "pinging" the server to make sure it is responding. If the network is running properly, the database administrator should then use database middleware (such as Net8 for Oracle) to check if there is any response from the repository database.

If you cannot resolve the problem, contact your system supervisor.

**10.3.5.8** Cannot terminate transaction and export <universe>. Problem with the security domain. (UX0067)

## Cause

You started to export a universe to the repository, but cannot complete the operation because the security domain is either no longer accessible or has been damaged.

## Action

If the security domain is hosted on a different server, try "pinging" the server to make sure it is responding. If the network is running properly, the database administrator should then use database middleware (such as Net8) to check if there is any response from the repository database.

If you cannot resolve the problem, contact your system supervisor.

### **10.3.5.9** Database error during export of the list of values file. (UX0068)

#### **Cause**

This message may be generated after a BusObj.exe task has finished processing (i.e., accessing the repository to send a document, perform an update, etc). The problem is due to the way in which your repository database has been set up to handle user access.

#### **Action**

Check with the database administrator to make sure the database is neither full nor corrupted.

### **10.3.5.10** Export of the lists of values interrupted. (UX0069)

#### **Cause**

A List of Values (LOV) is a file which contains the data values associated with an object, and is stored as a table in the document domain. This message is generated when you lose your connection to the document domain while you are trying to export a universe.

#### **Action**

Verify if the repository is responding by "pinging" the server. If the network is running properly, the database administrator should then use database middleware (such as Net8 for Oracle) to check if there is any response from the repository document domain.

### **10.3.5.11** Universe already exists in the domain. Do you want to overwrite it? (UX0071)

#### **Cause**

The universe that you are trying to export has the same name as another universe that has already been exported to the universe domain.

## Action

If you are updating an existing universe, then you can overwrite the universe that is already in the universe domain. If you are exporting a new universe, then rename the universe using a unique name, and try exporting it again.

# 11 Enterprise Application Errors

## 11.1 Enterprise Applications - SAP (EAS) Errors

Enterprise Application SAP error messages include the following:

| Range                | Category               |
|----------------------|------------------------|
| EAS 10001 - EAS10010 | Security access errors |
| EAS 30001            | Other errors           |

### 11.1.1 EAS 10001 - 10010

**11.1.1.1** Failed while retrieving user list using class CSecRfcRemoteUsersActGrp in method CSecSAPR3Binding::GetUsersInternal(). Error code: %1. Description: %2. (EAS 10001)

#### Cause

Required transports have not been imported to your SAP system.

#### Action

Import version-specific transports that correctly correspond to your SAP system.

**11.1.1.2** Failed while retrieving user role list using class CSecRfcBapiGetUserDetail in method CSecSAPR3Binding::GetParentsInternal(). Error code: %1. Description: %2. (EAS 10002)

#### Cause

Required transports have not been imported to your SAP system.

## Action

Import version-specific transports that correctly correspond to your SAP system.

**11.1.1.3** Failed retrieving role member list using class CSecRfcBapiUserGetlist  
in method CSecSAPR3Binding::GetChildrenInternal(). Error code: %1.  
Description: %2. (EAS 10003)

## Cause

Required transports have not been imported to your SAP system.

## Action

Import version-specific transports that correctly correspond to your SAP system.

**11.1.1.4** Failed validating role membership using class CSecRfcBapiGetUserDetail  
in method CSecSAPR3Binding::VerifyGroupMembership(). Error code: %1.  
Description: %2. (EAS 10004)

## Cause

Required transports have not been imported to your SAP system.

## Action

Import version-specific transports that correctly correspond to your SAP system.

**11.1.1.5** Logon attempt failed as user %1 does not belong to any of the required roles -- %2 (EAS 10005)

### Cause

Required transports have not been imported to your SAP system.

### Action

Import version-specific transports that correctly correspond to your SAP system.

**11.1.1.6** No SAP system was passed as part of the user name and no default system was defined. User credential validation cannot continue. (EAS 10006)

### Cause

The default system is not set for the secSAPR3 security plug-in in the Central Management Console (CMC).

### Action

Set the default system for the secSAPR3 security plug-in in the CMC.

**11.1.1.7** No sac library was found for SAP system %1, logon failed. (EAS 10007)

### Cause

The SNC library was not found at the location specified in the Central Management Console (CMC).

### Action

Ensure that the correct path to the SNC library is set in the CMC.



**11.1.1.8** SNC is required but not present for the requested logon type - the logon attempt failed. (EAS 10008)\n

### Cause

SNC is enabled for the secSAPR3 security plug-in in the Central Management Console (CMC), but other settings are incorrect.

### Action

Verify the settings for the SNC secSAPR3 security plug-in in the CMC and ensure that they are correct.

**11.1.1.9** Exception caught while trying to get SNC Mode for use with system %1.  
(EAS 10009)

### Cause

The SNC setting for the secSAPR3 security plug-in is not configured properly in the Central Management Console (CMC).

### Action

Re-configure the SNC setting for the secSAPR3 security plug-in in the CMC.

**11.1.1.10** Exception caught while trying to get SNC Quality of Protection value for use with system %1. (EAS 10010)

### Cause

The SNC setting for the secSAPR3 security plug-in is not configured properly in the Central Management Console (CMC).

## Action

Re-configure the SNC setting for the secSAPR3 security plug-in in the CMC.

## 11.1.2 EAS 30001

**11.1.2.1** An error occurred when synchronizing folder hierarchy for role : %1 (EAS 30001)

## Cause

The user does not have sufficient rights to publish reports.

## Action

In the Central Management Console (CMC), assign the correct set of rights to the user responsible for publishing reports. For more information on how to assign rights, refer to the *SAP BusinessObjects Business Intelligence platform Administrator's Guide* available at <http://help.sap.com/>.

## 12 BI Platform Client Framework (FWC) Error Messages

This section provides a list of login-related errors displayed by the Java client.

| Error code range      | Category                 |
|-----------------------|--------------------------|
| FWC 00001 - FWC 00009 | Java client login errors |

**12.1** (FWC 00001) The embedToken URL parameter is invalid or is being encrypted with a password not matching the logon.embed.secret setting.

### Cause

The value of the logon.embed.secret option configured in BOE.war does not match with the Embed Secret parameter configured on the portal or the embedToken has become corrupted.

### Action

Verify that the value of the Embed Secret parameter configured on the portal matches the value of the logon.embed.secret option configured in BOE.war.

**12.2** (FWC 00002) The required option, {0}, is missing from {1}.

### Cause

The specified option is missing a value.

### Action

Supply a value for the option name indicated in the error message.

## **12.3** (FWC 00003) The option {0} configured in file {1} has an invalid value.

### **Cause**

The value for the specified option is invalid.

### **Action**

Supply a value that is valid for the option name indicated in the error message..

## **12.4** (FWC 00004) <reserved>

### **Cause**

<reserved>

### **Action**

<reserved>

## **12.5** (FWC 00005) The embedToken URL parameter has expired according to the configuration logon.embed.timeout option in the global.properties file.

### **Cause**

Either an expired embedToken URL parameter is being used or the difference between the system clock times on the portal server and the BOE server is larger than the configured logon.embed.timeout setting.

## Action

Change the system clock times on the portal server and the BOE server so that they match. Alternatively, increase the value of the `logon.embed.timeout` setting in the `global.properties` file to account for the discrepancy between the two servers.

**12.6** (FWC 00006) This page has expired. Please enter your user information and try again.

## Cause

The allowable time (usually 20 minutes) between displaying the logon page and clicking the "Log On" button has elapsed. When "Log On" was clicked, the logon submission could not be completed.

## Action

Enter your credentials (typically your password) and click on "Log On" again.

**12.7** (FWC 00007) The required `embedSecret` parameter is not configured. It needs to be set to the same value as the `logon.embed.secret` option configured in `BOE.war`.

## Cause

The `embedSecret` parameter is not configured in the portlet configuration.

## Action

Set the `embedSecret` parameter to the same value as the `logon.embed.secret` option configured in `BOE.war`.

**12.8** (FWC 00008) The portal encountered an internal error while processing the embedToken.

### Cause

This is a general error that the portal server encountered while processing the embedToken.

### Action

Re-upload the SAP BusinessObjects Enterprise iViews Portal Archive to the SAP NetWeaver Portal. If this fails, contact SAP technical support.

**12.9** (FWC 00009) The EmbedSecret property is not configured in the system with alias: {0}.

### Cause

The EmbedSecret property is not configured in the System landscape associated with this iView.

### Action

Set the EmbedSecret property, in the associated system landscape, to the same value as the logon.embed.secret option configured in BOE.war.

## 13 Publishing (FBE) Errors

Publishing error messages include the following:

| Range                 | Category          |
|-----------------------|-------------------|
| FBE 40000 - FBE 49999 | Publishing errors |
| FBE 60000 - FBE 69999 | Publishing errors |

### 13.1 FBE 40000 - 49999

**13.1.1** The method {0} was called with the parameter {1} set to null. Please initialize this parameter. (FBE42001)

#### Cause

This is an internal error.

#### Action

Contact SAP BusinessObjects Customer Support for assistance.

**13.1.2** The Post-Processing plugin with class {0} could not be located. Did you configure your publication properly? (FBE42003)

#### Cause

A post-processing plugin module failed to load.

#### Action

Ensure that your publication is configured properly.

**13.1.3** Unable to download the artifact's files. Is the FRS accessible, and are the file access permissions configured properly? (FBE42008)

### Cause

Some objects may have been deleted, or their security rights have been modified so that the publication job cannot retrieve them.

### Action

Ensure that all static documents exist and have proper security rights, and that the File Repository Server is running.

**13.1.4** The publication's OnPostProcessPersonalizedDocs plugin is not defined for merge format(CeMergedFormat): {0}. Did you configure your publication properly? (FBE42009)

### Cause

The publication is not configured properly.

### Action

Check the configuration of the publication.

**13.1.5** An IO Error occurred while attempting to merge artifacts into zip file {0}. Are the file access rights configured properly? (FBE42014)

### Cause

Some objects may have been deleted, or their security rights have been modified so that the publication job cannot retrieve them.



## Action

Ensure that all static documents exist and have proper security rights, and that the File Repository Server is running.

**13.1.6** A publication instance with ID {0} is already being processed and cannot be restarted until the initial run has completed. (FBE42016)

## Cause

This error occurs when multiple publication job services try to rerun the same job after a failure, but only one of them can run the job.

## Action

No action must be taken; the publication job is running on another service.

**13.1.7** Empty global delivery rule expression specified. Did you properly configure your publication? (FBE42017)

## Cause

The document used for the configuration of the global delivery rule is scheduled, but there is no expression in the document to determine when publication processing will begin.

## Action

Check the global delivery rule settings.

**13.1.8** Global delivery rule document with CUID {0} is not valid. Did you properly configure your publication? (FBE42018)

### Cause

There was a problem with the document used for the configuration of the global delivery rule.

### Action

Ensure that the document is valid and that the File Repository Server is running.

**13.1.9** Publication with ID {0} has an inaccessible source document. Did you configure your publication properly? (FBE42033)

### Cause

A source document for the publication may have been deleted from the publication while the publication was running, or its security settings may have been changed so that it is no longer accessible.

### Action

Check the source documents of the publication.

**13.1.10** The document with ID {0} does not use the IPublicationInfo interface and cannot be processed with this publication. (FBE42034)

### Cause

This is an internal error.

### Action

Reinstall SAP BusinessObjects Business Intelligence platform.

**13.1.11** The BusinessObjects report engine could not handle the specified report type {0}. (FBE42042)

### Cause

The publication contains a source document that is of an unsupported type. There may be a problem with the installation.

### Action

Reinstall SAP BusinessObjects Business Intelligence platform.

**13.1.12** Unable to find the static document with CUID {0} during distribution. Did you configure your publication properly? (FBE42044)

### Cause

Some objects may have been deleted or their security rights have been modified so that the publication job cannot retrieve them.

### Action

Ensure that all static documents exist and have proper security rights, and that the File Repository Server is running.

**13.1.13** Unable to find the publication artifact with ID {0} during distribution. (FBE42045)

### Cause

Some objects may have been deleted or their security rights have been modified so that the publication job cannot retrieve them.

## Action

Ensure that all static documents exist and have proper security rights, and that the File Repository Server is running.

**13.1.14** Unable to find the destination plugin with prog ID {0}. Did you configure your publication properly? (FBE42046)

## Cause

Cannot load the destination plugin. A file may have been deleted from the installation.

## Action

Reinstall SAP BusinessObjects Business Intelligence platform.

**13.1.15** Unable to find the last processed recipient {0} in the data provider's data. If the database changed since the last run, please reschedule the publication. (FBE42048)

## Cause

The data from the data provider changed during publication processing.

## Action

Reschedule the publication to reflect the latest updates in the data provider.

**13.1.16** The post-distribution plugin with class {0} failed to execute. Did you configure your plugin properly? (FBE42049)

## Cause

Distribution is complete but there is a problem with a plugin which ran after distribution.

## Action

Fix the custom post-distribution plugin.

### **13.1.17** Failed to merge MHTML documents. (FBE42050)

## Cause

A problem occurred while trying to create an mHTML document.

## Action

Check the mHTML format configuration.

### **13.1.18** Could not find HTML part of MHTML document. (FBE42051)

## Cause

A problem while trying to create an MHTML document.

## Action

Check the mHTML format configuration.

### **13.1.19** Unable to find valid profile value from principal with ID {0} for Profile with ID {1}. (FBE42052)

## Cause

A profile value can be specified for each recipient or each group of recipients. If the profile value is unspecified or options have been set incorrectly, the recipient(s) may see an unfiltered view of the data.

## Action

Provide a profile value for each recipient.

### **13.1.20** Scheduling the global delivery rule document failed. (FBE42055)

## Cause

At the start of a publication job, the document used for global delivery rule configuration is scheduled in order to check if the global delivery rule is true. If this scheduling job fails, the publication fails.

## Action

Check the publication log file for the reason that the job failed. Ensure that the document used for global delivery rule configuration can be successfully scheduled independently from the publication.

### **13.1.21** Unable to schedule document with id {0} for publication with id {1} due to insufficient access rights to the source document. (FBE42056)

## Cause

The user does not have the necessary rights to schedule the source document.

## Action

Grant the user the right to schedule the source document.

**13.1.22** Unable to find a profile filter expression for the document type "{0}" for the user or group ID {1} and profile ID {2}. Ensure that your administrator has set a filter expression for document type "{0}" in the profile in the Central Management Console. (FBE42057)

### Cause

The profile does not have a filter expression defined for the source document type that is used in the publication.

### Action

In the [Profiles](#) area of the Central Management Console, select the profile that is used in the publication. Enter a filter expression for that profile which corresponds to the source document type.

**13.1.23** Unable to download MHTML documents. Please contact your administrator to ensure the Central Management Server and the Input and Output File Repository Servers servers are running properly. (FBE42058)

### Cause

The publishing service was unable to download content and embed it into email instances.

### Action

Ensure the Central Management Server and the Input and Output File Repository Servers are running properly.

**13.1.24** Could not upload administrative logs to CMS: {0} (FBE42059)

### Cause

The system failed to upload administrative log files to the CMS (Central Management Server). An attempt to upload the log files will occur every two minutes while the publication is running.

## Action

Check the Adaptive Processing Server log file for further log entries.

**13.1.25** An enterprise user name "{1}" was specified for the dynamic recipient "{0}" but no enterprise user with that user name exists. (FBE42060)

## Cause

An Enterprise user name was specified for a dynamic recipient but no Enterprise user with that user name exists.

## Action

Correct the user name in the dynamic recipient source.

**13.1.26** Multiple enterprise user names were specified for the dynamic recipient with ID "{0}". Only one enterprise user name may be specified per dynamic recipient. (FBE42061)

## Cause

Your dynamic recipient source contains multiple rows with the same recipient ID, but these rows specify different Enterprise user names. Only one Enterprise user name can be associated with a recipient ID.

## Action

Correct the problem in the dynamic recipient source.



**13.1.27** A task was unexpectedly interrupted while waiting to be processed for publication with ID {0}. (FBE42062)

### Cause

A task was unexpectedly interrupted while waiting to be processed.

### Action

If your publication failed, ensure servers are running and retry the publication.

**13.1.28** A service instance could not be found for process the document with ID "{0}", Name "{1}", Kind "{2}". (FBE42063)

### Cause

A service instance could not be found to process one of the documents in the publication.

### Action

Contact the administrator to determine if the appropriate service is deployed.

**13.1.29** Service with ID "{0}", Name "{1}" hosted on server with ID "{2}" does not specify the maxJobs property. (FBE42064)

### Cause

A service container was not found for a server that the publication requires.

### Action

If your publication failed, ensure servers are running and retry the publication.

**13.1.30** Service Hosts were not found for the service with ID "{0}", Name "{1}".  
(FBE42066)

### Cause

Service hosts were not found for a service to be used by the publication.

### Action

If your publication failed, ensure servers are running and retry the publication.

**13.1.31** StatusMonitor query for job status did not return result for job with ID  
"{0}". Was the object deleted? (FBE42067)

### Cause

The publication instance or a child object was not found. It may have been deleted.

### Action

Reschedule the publication instance.

## 13.2 FBE 60000 - 69999

**13.2.1** Unable to find the infostore service. Is your CMS running and configured  
properly? (FBE 60002)

### Cause

Unable to access the Central Management Server's InfoStore service.

## Action

Ensure that you can connect to the CMS and that the CMS is running.

**13.2.2** An SDKException was caught. Is your CMS running and configured properly?  
(FBE 60003)

## Cause

The SAP BusinessObjects Business Intelligence platform SDK returned an error.

## Action

Ensure that you can connect to the CMS and that the CMS is running.

**13.2.3** Unable to determine publication submitter ID in publication instance  
'{0}' (ID: {1}) - processing cannot continue! Did you configure your  
publication properly? (FBE 60004)

## Cause

The system failed to determine which user credentials the publication is running under.

## Action

Ensure the publication is configured correctly and that you have permission to run it.

**13.2.4** Unable to determine publication owner ID in publication instance  
'{0}' (ID: {1}) - processing cannot continue! Did you configure your  
publication properly? (FBE 60005)

### Cause

The system failed to determine which user credentials the publication is running under.

### Action

Ensure the publication is configured correctly and that you have permission to run it.

**13.2.5** Distribution to destination {0} failed. Recipient: {1}, Document Scope:  
{2}. {3} (FBE 60013)

### Cause

The Publishing service failed to deliver the publication to a recipient.

### Action

Ensure that the destination is configured correctly on the publication. Check the recipient's email address, the SMTP server settings, the FTP settings, or the disk settings to ensure that they are correct.

**13.2.6** Unable to find any distributable documents in scope batch with ID {0}.  
Please check your publication configuration and ensure that the CMS is  
running. (FBE 60016)

### Cause

The Publishing service was unable to find publication documents to distribute to recipients. Intermediate results from publication processing may not have been generated properly, or the publication may not be configured correctly.

## Action

Ensure that the publication is configured correctly and that the CMS is running.

**13.2.7** `Unsupported Destination Type: {0}. Did you properly configure your publication? (FBE 60019)`

## Cause

An unknown destination was specified for the publication.

## Action

Check the configuration of your publication and correct it if necessary.

**13.2.8** `Could not complete post-distribution event handlers in scope batch with SI_ID {0}. Did you properly configure your publication? (FBE 60022)`

## Cause

The post-deliver publication extensions failed to run.

## Action

Check the configuration of your publication and ensure that the publication extensions are configured properly.

**13.2.9** `Unable to find a static document with ID {0} for scope batch with SI_ID {1}, scope {2}. (FBE 60025)`

## Cause

During publication processing, a static source document could not be found.

## Action

Check the configuration of the publication and ensure that all referenced documents exist in the CMS repository.

**13.2.10** Unable to find a publication document with source document SI\_ID {0}, format {1} for scope batch with ID {2}, scope {3}. (FBE 60026)

## Cause

During publication processing, a source document could not be found.

## Action

Check the configuration of your publication and ensure that all referenced documents exist in the CMS repository.

**13.2.11** Invalid plugin configuration for plugin: {0}. Did you properly configure your publication? (FBE 60027)

## Cause

A publication extension specified for the publication was configured incorrectly.

## Action

Ensure the publication extensions that are used for the publication are configured correctly.

**13.2.12** Failed to execute post-distribution plugin {0} for scope batch {1} [recipients "{2}" to "{3}"]. (FBE 60029)

## Cause

The post-delivery publication extension failed to run.

## Action

Check the configuration of your publication and ensure that the publication extensions are configured properly.

**13.2.13** Unable to grant View/ViewInstance rights on the Artifact with ID {0} for scope batch object with ID {1}. Is everything configured correctly? (FBE 60033)

## Cause

The publishing service was unable to set the rights on the publication instances.

## Action

Ensure that the user running the publication has appropriate permissions to set rights.

**13.2.14** Unable to find any distributable documents in scope batch with ID {0}, scope {1}. (FBE 60034)

## Cause

The Publishing Service found no documents to distribute.

## Action

Ensure your publication is configured correctly.

**13.2.15** Cannot deliver artifact because you do not have the "Subscribe to publications" right on enterprise recipient "{0}\" (id {1}). Contact your BusinessObjects Business Intelligence platform administrator to be granted this right. (FBE 60036)

### Cause

The publisher needs the "Schedule to Destination" right on all Enterprise recipients specified for the publication so that the system can deliver the publication instances to them.

### Action

Grant the publisher the "Schedule to Destination" right on all Enterprise recipients specified for the publication. Alternatively, the publisher can remove any Enterprise recipients for which this right is not granted.

**13.2.16** Waiting for distribution job to complete. Job ID:%1, name:%2, kind:%3 in %4 state (FBE 60037)

### Cause

A publication job is currently distributing instances.

### Action

This is not an error and no action needs to be taken.

**13.2.17** There are no To or CC addresses in the SMTP options. Email delivery without an address will fail. The To or CC address should include either an email address or the %SI\_EMAIL\_ADDRESS% placeholder. (FBE 60038)

### Cause

The email destination options defined for the publication do not include any To or CC email address. This will cause email delivery to fail.



## Action

Add an email address or the `%SI_EMAIL_ADDRESS%` placeholder to the *To* or *CC* field when you configure the email destination options for the publication.

**13.2.18** Attempted to replace an `%SI_EMAIL_ADDRESS%` placeholder, but the email address for the recipient with user name "{0}" is empty or missing. (FBE 60039)

## Cause

An `%SI_EMAIL_ADDRESS%` placeholder was used in a destination option field, but no email address was available for one of the recipients.

## Action

If the recipient is an Enterprise recipient, use the CMC to enter an email address for the user. If the recipient is a dynamic recipient, in the *Dynamic Recipients* section, ensure that *Email Address* is mapped to a column in the dynamic recipient source, and that there are no empty entries in that column.

**13.2.19** Skipping clean-up of the scope batch and artifacts because auditing is enabled. (FBE 60040)

## Cause

The instance clean-up cannot work if auditing is enabled.

## Action

Disable auditing or disable instance clean-up for the publication.

**13.2.20** Unable to download MHTML documents. Please contact your administrator to ensure the Central Management Server and the Input and Output File Repository Servers servers are running properly. (FBE 60041)

### Cause

The publishing service failed to download content and embed it into email instances.

### Action

Ensure that the Central Management Server and the Input and Output File Repository Servers are running.

**13.2.21** Invalid expression {0} specified for the global delivery rule document with ID: {1}. Global delivery rule check can not continue. Is your publication configured properly? (FBE 60100)

### Cause

The document used for global delivery rule configuration contains an invalid expression.

### Action

Check your publication configuration and enter a valid delivery rule expression in the document.

**13.2.22** Publication global delivery rule document with ID {0} is invalid. Is your publication configured properly? (FBE 60101)

### Cause

The publishing service was unable to find the document specified for global delivery rule configuration.

## Action

Ensure the specified document exists in the CMS.

**13.2.23** Failed to schedule the global delivery rule document with ID {0}: {1}  
(FBE 60105)

## Cause

The publishing service was unable to schedule document used for global delivery rule configuration.

## Action

Ensure that the publisher's user account has sufficient rights to schedule the document.

**13.2.24** Unable to query global delivery document with ID {0}. (FBE 60106)

## Cause

The Publishing Service was unable to retrieve the document used for global delivery rule configuration.

## Action

Ensure you have View rights on the document.

**13.2.25** Waiting for global delivery rule job to complete. Job ID:%1, name:%2,  
kind:%3 in %4 state (FBE 60107)

## Cause

A publication job is currently evaluating the global delivery rule.

## Action

This is not an error and no action needs to be taken.

**13.2.26** Post-processing plugin failure! Cannot instantiate plugin class {0}.  
(FBE 60208)

## Cause

A post-processing plugin module failed to load.

## Action

Ensure that your publication is configured properly.

**13.2.27** The publishing service is not started or was restarted while the  
publication job was running. (FBE 60211)

## Cause

The publishing service is not started or was restarted while the publication job was running. The server that hosts the publishing service may have stopped or was restarted.

## Action

Ensure the server that hosts the publishing service is running. Check the server logs for fatal errors. Retry the publication instance.

**13.2.28** WebI publications support only the "One database fetch for all recipients" and "One database fetch per recipient" bursting methods. (FBE 60212)

### Cause

The Interactive Analysis document publication uses an unsupported report bursting method.

### Action

In the [Advanced](#) section, change the report bursting method.

**13.2.29** This publication references a profile object with ID {0} that no longer exists in the system. (FBE 60213)

### Cause

The publication references a profile object that no longer exists in the system.

### Action

Edit the personalization settings for the publication and so that they do not use the invalid profile object.

**13.2.30** Unable to find a static document with ID {0} for scope batch with ID {1}, scope {2}. (FBE 60216)

### Cause

During publication processing, an instance of a static document specified in the publication was not found.

### Action

Try scheduling your publication again or contact SAP BusinessObjects for technical support.

**13.2.31** Unable to find a publication document with source document ID {0}, format {1} for scope batch with ID {2}, scope {3}. (FBE 60217)

### Cause

During publication processing, an instance of a source document was not found.

### Action

Retry your publication or contact SAP BusinessObjects for technical support.

**13.2.32** Plugin artifact {0} with ID {1} for scope batch with ID {2} does not specify a destination. (FBE 60218)

### Cause

During publication processing, a plugin artifact was generated that contains no destination information.

### Action

If you are a publication plugin developer, this may be a result of errors in your plugin. Otherwise, it is an internal processing error. Contact your vendor or SAP Business Objects for support.

**13.2.33** An artifact {0} with ID {1} for scope batch with ID {2} does not contain enough information to be distributed. (FBE 60219)

### Cause

During publication processing, an artifact or plugin artifact was generated with insufficient information for distribution.

## Action

If you are a publication plugin developer, this may be a result of errors in your plugin. Otherwise, it is an internal processing error. Contact your vendor or SAP Business Objects for support.

**13.2.34** Error retrieving document objects for scope batch with ID {0}. (FBE 60220)

## Cause

During publication processing, an error occurred while retrieving documents for distribution.

## Action

This is an internal processing error. Contact your vendor or SAP BusinessObjects for support.

**13.2.35** An unsupported busting mode for this publication was chosen. (FBE 60224)

## Cause

The report bursting mode chosen for this publication is unsupported.

## Action

Change the report bursting mode of the publication.

**13.2.36** {0} publications do not support "One database fetch for all recipients" bursting method. (FBE 60225)

## Cause

The report bursting mode *One database fetch for all recipients* is not supported for this publication type.

## Action

Change the report bursting mode for the publication.

**13.2.37** {0} publications do not support "One database fetch for each batch of recipients" bursting method. (FBE 60226)

## Cause

The report bursting mode *One database fetch for each batch of recipients* is not supported for this publication type.

## Action

Change the report bursting mode for the publication.

**13.2.38** {0} publications do not support "One database fetch per recipient" bursting method. (FBE 60227)

## Cause

The report bursting mode *One database fetch per recipient* is not supported for this publication type.

## Action

Change the report bursting mode for the publication.

**13.2.39** {0} publications do not support selected bursting method. (FBE 60228)

## Cause

The selected report bursting mode is unknown or unsupported for this publication type.



## Action

Change the report bursting mode for the publication.

**13.2.40** Unable to run redistribution for principal(s) {0} because they are not original publication recipients. (FBE 60314)

## Cause

Additional recipients were added to the publication before the publication job was run again.

## Action

Schedule a new publication job for distribution to the new recipients to occur.

**13.2.41** Unable to run redistribution for dynamic recipient(s) {0} because they are not original publication recipients. (FBE 60315)

## Cause

Additional recipients were added to the publication before the publication job was run again.

## Action

Schedule a new publication job for distribution to the new recipients to occur.

**13.2.42** Unable to find a profile filter expression for the document type "{0}" for the user or group '{1}' (ID: {2}) and profile '{3}' (ID: {4}). Please ensure that your administrator has set a filter expression for document type "{0}" in the profile in the Central Management Console. (FBE 60317)

## Cause

The profile does not have a filter expression defined for the publication's source document type. For example, the user may be running a publication with Interactive Analysis documents, but the profile does not have a valid Interactive Analysis filter expression defined.

## Action

In the [Profiles](#) area of the Central Management Console, select the profile that the publication uses, and then enter a filter expression using syntax that corresponds to the source document type.

**13.2.43** The user who scheduled the publication does not have the view right on the enterprise recipient principal with ID {0}. (FBE 60318)

## Cause

To run a publication, the publisher must have View rights on all Enterprise recipients specified for the publication.

## Action

Grant the View right to the publisher on all Enterprise recipients.

**13.2.44** The user who scheduled the publication does not have the view right on the excluded enterprise recipient principal with ID {0}. (FBE 60319)

## Cause

To run a publication, the publisher must have View rights on all excluded Enterprise recipients.

## Action

Grant the View right to the publisher on all excluded Enterprise recipients.

**13.2.45** The user who scheduled the publication does not have the view right on the profile with ID {0}. (FBE 60320)

## Cause

To run a publication, the publisher must have View rights on all profiles used by the publication.

## Action

Grant the View right to the publisher on all profiles used by the publication.

**13.2.46** The user who scheduled the publication does not have the view right on the group with ID {0} which is a parent group of the principal '{1}' (ID {2}). Any profile values from this group and its parent groups will not be applied. (FBE 60321)

## Cause

The publisher does not have the View right on one of the groups that a publication recipient belongs to. Profile values that apply to this group and any parent groups will not be used.

## Action

Grant the View right to the publisher on all the groups that publication recipients belong to. You can ignore this warning if none of the profile values apply to the affected groups.

**13.2.47** The limit of {0} recipients per publication has been reached. User {1} with ID {2} was not processed. (FBE 60322)

### Cause

The recipient limit per publication was reached. Recipients over the limit were not processed.

### Action

Reduce the number of recipients in the publication, or obtain a license to increase the recipient limit.

**13.2.48** Unable to redistribute publication instance with ID {0}, because artifacts were not delivered to the default Enterprise location. (FBE 60323)

### Cause

The publication does not have the default Enterprise location configured as a destination.

### Action

Configure [Default Enterprise Location](#) as a destination for the publication, and then schedule the publication to run so that you can redistribute instances later if necessary.

**13.2.49** Unable to locate precise publication with SI\_ID {0}, and/or precise scope batch with SI\_ID {1}. Is your publication configured properly, and is the CMS running? (FBE 60400)

### Cause

Some objects may have been deleted or have had their security rights modified and the publication job cannot retrieve them.

## Action

Ensure that all static documents exist and have proper security rights, and that the File Repository Server is up and running.

**13.2.50** An exception was caught during post-processing. (FBE 60401)

## Cause

An error occurred during the post-processing stage.

## Action

Ensure that the publishing service and File Repository Server are running.

**13.2.51** Unable to retrieve post-processing publication event handler (post-processing will be skipped). (FBE 60402)

## Cause

Publications may have a post-processing step such as PDF collation or packaging the instances as a ZIP file, but in this publication the post-processing step is unspecified or is invalid.

## Action

This may be a normal condition which requires no action to be taken if no post-processing step is required. Otherwise, check the publication's properties settings.

**13.2.52** No scopes found in scope batch with SI\_ID {0}. Is everything configured correctly? (FBE 60404)

### Cause

The publication job cannot retrieve certain objects because they were deleted or their security rights were modified.

### Action

Ensure that all static documents exist and that users have the necessary rights to them. Ensure that the File Repository Server is running.

**13.2.53** Post-processing plugin failure! Plugin class {0} threw an exception. (FBE 60405)

### Cause

An error occurred in during the post-processing step.

### Action

If a custom post-processing plugin was installed and used, correct the exception in the custom plugin. If a standard post-processing plugin was used, it should not cause an exception. Contact customer support.

**13.2.54** Post-processing plugin class {0} returned a set of null or zero info objects. (FBE 60406)

### Cause

The post-processing step did not produce results.

## Action

If a custom post-processing plugin was installed and used, correct the problem in the custom plugin. If a standard post processing plugin was used, it should not produce an empty result. Contact customer support.

**13.2.55** Unable to find a Post-Processing plugin matching the specified  
classname: {0}. (FBE 60408)

## Cause

No post-processing plugin is specified in the publication.

## Action

Ensure that your publication is configured properly.

**13.2.56** A plugin-generated artifact was created that does not implement  
IPublicationInfo. The artifact may not be distributed properly: Title =  
'{0}', Kind = '{1}' (FBE 60409)

## Cause

This is an internal error.

## Action

Reinstall SAP BusinessObjects Business Intelligence platform.

**13.2.57** An exception was caught while committing the plugin-generated artifacts  
created by the Post-Processing Plugin class {0}. (FBE 60410)

## Cause

The system was unable to store the results of a publication job.

## Action

Ensure that the File Repository Server is running.

**13.2.58** An exception was caught while creating a plugin-generated artifact with progID {0} for the Post-Processing Plugin class {1}. (FBE 60411)

## Cause

This error message may be caused by a corrupt installation.

## Action

Reinstall SAP BusinessObjects Business Intelligence platform.

**13.2.59** An exception occurred while trying to retrieve artifact and static documents for this context: ScopeBatch = {0}, Destination = {1}, Plugin Class = {2} (FBE 60412)

## Cause

Some objects were deleted or their rights were modified and the publication job cannot retrieve them.

## Action

Ensure that all static documents exist and that users have appropriate rights to them. Ensure that the File Repository Server is running.



**13.2.60** An exception occurred while trying to sort artifact and static documents (according to the source document order) for this context : ScopeBatch = {0}, Destination = {1}, Plugin Class= {2} (FBE 60413)

### Cause

The publication is not configured correctly.

### Action

Ensure that the publication is configured correctly.

**13.2.61** An exception occurred while trying to retrieve the publication's source documents. (FBE 60414)

### Cause

Some objects may have been deleted or their security rights have been modified and the publication job cannot retrieve them.

### Action

Ensure that all static documents exist and that users have proper security rights on them. Ensure that the File Repository Server is running.

**13.2.62** Post-processing skipping scope level doc with SI\_ID: {0} that was not listed as a source document on the publication. Is your publication configured correctly? (FBE 60415)

### Cause

This is an internal error.

## Action

Contact SAP BusinessObjects Customer Support.

### **13.2.63** Scheduling document job "{2}" (ID: {0}) failed: {1} (FBE 60502)

## Cause

Processing failed for a document within a publication. Causes for processing failure include undefined parameters, misconfigured database connections, or the publisher having insufficient rights to certain objects or folders.

## Action

Schedule the document alone and ensure that it runs successfully. Apply the same configuration settings to the source document inside the publication.

### **13.2.64** There are no schedulable documents in the publication. (FBE 60503)

## Cause

Some objects may have been deleted, or their security rights have been modified so that the publication job cannot retrieve them.

## Action

Ensure that all static documents exist and have proper security rights, and that the File Repository Server is running.

**13.2.65** The list of documents in the publications contains an empty value. Is everything configured correctly? (FBE 60504)

### Cause

Some objects may have been deleted or their security rights have been modified so that the publication job cannot retrieve them.

### Action

Ensure that all static documents exist and have proper security rights, and that the File Repository Server is running.

**13.2.66** Document '{0}' is an invalid publication document and cannot be published. (FBE 60505)

### Cause

A document that was not part of a publication was submitted to a publication service for processing.

### Action

Your installation may be corrupt. Reinstall SAP BusinessObjects Business Intelligence platform.

**13.2.67** Unable to add document field mappings into target document. Is everything configured correctly? (FBE 60506)

### Cause

While specifying personalization settings for dynamic recipients, the columns in the dynamic recipient source were mapped incorrectly.

## Action

Ensure that the dynamic recipient source contains the information required for personalization, that the database columns exist and are spelled correctly, that the semantic layer can read from the data source, and that the report shows the data needed for personalization.

**13.2.68** Document '{0}' does not have exactly 1 instance containing state information (was either 0 or >1 or could not be retrieved). (FBE 60507)

## Cause

Some objects may have been deleted or their security rights may have been modified so that the publication job cannot retrieve them.

## Action

Ensure that all static documents exist and have proper security rights, and that the File Repository Server is running.

**13.2.69** Waiting for scheduling job to complete. Job ID:%1, name:%2, kind:%3 in %4 state (FBE 60509)

## Cause

A publication job is currently processing a report.

## Action

This is not an error and no action needs to be taken.

### **13.2.70** Warning while running document job "{0}" (id {1}): {2} (FBE 60510)

#### **Cause**

The document job succeeded with a warning.

#### **Action**

Consult the documentation for the specific warning message.

### **13.2.71** Error while processing document "{0}" (id {1}): {2} (FBE 60512)

#### **Cause**

The document job completed, but errors occurred during processing.

#### **Action**

Ensure the source document can be processed correctly outside of the publication.

### **13.2.72** Warning while processing document "{0}" (id {1}): {2} (FBE 60513)

#### **Cause**

The document job completed, but warnings occurred during processing.

#### **Action**

Ensure the source document can be processed correctly outside of the publication.

**13.2.73** Document processing could not be started due to invalid parameters (FBE 60600)

### Cause

Essential parameters are null in the document processing engine.

### Action

Contact SAP BusinessObjects customer support.

**13.2.74** Plugin kind {0} could not be processed for publication (FBE 60601)

### Cause

The desktop plugin does not contain publication information.

### Action

Ensure that the publication is set up correctly.

**13.2.75** {0} exception, Message: {1} (FBE 60602)

### Cause

Fatal exceptions occurred. The processor may be trying to stop or experiencing problems, or there may be a problem with your SAP BusinessObjects Business Intelligence platform installation.

### Action

Contact SAP BusinessObjects customer support.

# 14 GUI Error Messages

Miscellaneous error messages include the following ranges and categories:

- GUI (GUI) Error Messages
- GUI (USU) Error Messages

## 14.1 GUI (GUI) Error Messages

GUI error messages include the following ranges and categories:

| Range             | Category |
|-------------------|----------|
| GUI0003 - GUI0006 | GUI      |

### 14.1.1 The file name contains forbidden characters. (GUI0003)

#### Cause

You tried to save a universe with a name that contains unauthorized characters. This restriction may originate from:

- the character set allowed by the database on which the BusinessObjects repository resides
- the options, set by the supervisor from the Supervisor module, which limit the characters allowed in the repository

#### Action

Use a different name to save your universe. If the problem persists, ask the BusinessObjects supervisor about the authorized character set for your universes.

## 14.1.2 File not found. Please verify the correct file name was given. (GUI0005)

### Cause

You tried to open a BusinessObjects report by entering a file name that does not exist.

### Action

Enter the correct name of the file, or use the Up One Level button in the Open dialog box to locate the desired report.

## 14.1.3 <name> path not found. Please verify the correct path name was given. (GUI0006)

### Cause

You tried to open a BusinessObjects report using an incorrect path name. The report may exist, but it is not at the location you specified.

### Action

From the Open dialog box, use the Up One Level button to locate the report.

## 14.2 GUI (USU) Error Messages

GUI error messages include the following ranges and categories:

| Range   | Category |
|---------|----------|
| USU0001 | GUI      |



**14.2.1** Cannot find <name>. Please check that all components have been correctly installed. (USU0001)

## Cause

You selected the User's Guide command from the Help menu of the BusinessObjects application but no guide appeared. The online guides, which are in Acrobat PDF format, may not have been installed on your hard disk.

## Action

Check the contents of the online guides language folder of your BusinessObjects files. If there are no PDF files, then you need to install them using the BusinessObjects installer program. This program also installs the Acrobat Reader which lets you read these files.

# 15 Information Design Tool Messages

Information design tool errors include the following categories and ranges:

- Information Design Tool (IDT) Error Messages
- Check Integrity Mapping (CIM) Error Messages
- Check Security Mapping (CSM) Error Messages

## 15.1 Information Design Tool (IDT) error messages

Information design tool (IDT) error message categories include the following:

| Range                   | Category             |
|-------------------------|----------------------|
| IDT 09501 - IDT 019511  | Converting universes |
| IDT 15020 - IDT 15025   | Connections          |
| IDT 022100 - IDT 022500 | Universe Management  |

### 15.1.1 IDT095... Converting universes

**15.1.1.1** The universe file must be generated using a more recent product version.  
Universe file path: {0}. (IDT 09501)

#### Cause

The universe you are trying to convert has been generated by a version of the BusinessObjects Suite older than XI 3.0. You cannot convert the universe with the information design tool.

#### Action

Open the universe in the universe design tool (version BI 4) and re-save it. Restart the conversion in the information design tool.

**15.1.1.2** Cannot open the Universe file. Check that this file is not corrupted.  
(IDT 09502)

### **Cause**

The universe file may be corrupted.

### **Action**

Open the universe with the universe design tool to make sure it is valid and re-save the universe.

**15.1.1.3** The conversion of OLAP universes is not supported. (IDT 09503)

### **Cause**

The universe is an OLAP universe. You cannot convert OLAP universes with the information design tool.

### **Action**

Recreate the OLAP universe in the information design tool.

**15.1.1.4** The conversion of universes with stored procedures is not supported.  
(IDT 09504)

### **Cause**

The universe has stored procedures. You cannot convert a stored procedure universe with the information design tool.

### **Action**

Recreate the universe in the information design tool.

**15.1.1.5** The conversion of secured universes from a file is not supported. Use the option to convert from a repository. (IDT 09505)

### **Cause**

The conversion of secured universes from a file is not supported.

### **Action**

Convert the universes from a repository instead.

**15.1.1.6** Cannot convert the universe. The universe must have a connection assigned in the universe design tool. (IDT 09506)

### **Cause**

The universe you are trying to convert has no connection.

### **Action**

In the universe design tool, set a valid connection and save the universe. Restart the conversion.

**15.1.1.7** The conversion of universes with a Data Federator connection is not supported. (IDT 09507)

### **Cause**

The universe you are trying to convert is defined on a source from the data federation service. You cannot convert the universe using the information design tool.

### **Action**

Recreate the universe in the information design tool.

#### **15.1.1.8** Cannot read the core universe %s from the repository. (IDT 09508)

##### **Cause**

An error prevents the universe from being read.

##### **Action**

Check that the core universes have been properly exported.

#### **15.1.1.9** Cannot read the universe from the repository. (IDT 09509)

##### **Cause**

An error prevents the universe from being read.

##### **Action**

Check that the universe has been properly exported.

#### **15.1.1.10** The conversion of a password protected universe is not supported. In the universe design tool, remove the password. (IDT 095010)

##### **Cause**

The conversion of a password-protected universe is not supported.

##### **Action**

In the universe design tool, remove the password. Restart the conversion.

**15.1.1.11** Your user profile does not allow you to convert a universe. (IDT 095011)

### **Cause**

Your user profile does not allow you to convert a universe.

### **Action**

Check with the system administrator for the necessary repository rights.

## **15.1.2 IDT15... Connections**

**15.1.2.1** Unable to save connection {0}. (IDT 15020)

### **Cause**

The connection cannot be saved.

### **Action**

Check if the connection already exists in the repository. If this is the case, delete it before saving.

**15.1.2.2** Unable to update connection {0}. (IDT 15021)

### **Cause**

The connection cannot be updated.

### **Action**

Check if the connection to be updated exists in the repository.

**15.1.2.3** Invalid repository query. Check if the connection exists in the repository. (IDT 15022)

### **Cause**

Unable to find the connection in the repository.

### **Action**

Check if the connection exists in the repository.

**15.1.2.4** Server type {0} is unknown. (IDT 15023)

### **Cause**

The server type is unknown.

### **Action**

The server type currently used is not supported.

**15.1.2.5** Unable to connect to the repository server {0}. Contact your administrator. (IDT 15024)

### **Cause**

Unable to connect to the repository.

### **Action**

Contact your administrator to have access to the repository.

**15.1.2.6** Unable to retrieve the connection from the repository. Check if the connection exists in the repository and if you have the necessary rights. (IDT 15025)

### **Cause**

The connection cannot be retrieved from the repository.

### **Action**

Check if the connection exists in the repository and that you have the necessary rights to retrieve it.

## **15.1.3 IDT022... Managing Universes**

**15.1.3.1** Unable to create file in folder {0}. (IDT 022101)

### **Cause**

Cannot create a file in the folder.

### **Action**

Check that you have the appropriate authorization to create a file in the folder. Check that the folder is not locked.

**15.1.3.2** Failed to create a system session for root folder {0} (IDT 022102)

### **Cause**

The tool failed to create a file system session of the declared root folder.



## Action

Check that you have the necessary authorizations for this action.

### **15.1.3.3** Unable to create universe {0} in folder {1} (IDT 022103)

## Cause

Unable to create the universe in the selected folder.

## Action

Check that you have the necessary authorizations to perform this action in the selected folder.

Check that the folder is not locked.

### **15.1.3.4** Unable to retrieve file with ID {0} (IDT 022104)

## Cause

The tool could not retrieve the selected file.

## Action

Check that the file exists, or that it is not locked or deprecated. Check that you have the necessary authorizations to perform this action.

### **15.1.3.5** Unable to retrieve universe file with ID {0} (IDT 022105)

#### **Cause**

The tool could not retrieve the selected universe file.

#### **Action**

Check that the file exists, or that it is not locked or deprecated. Check that you have the necessary authorizations to perform this action.

### **15.1.3.6** Unable to retrieve Data Security Profile named {0} (IDT 022106)

#### **Cause**

The tool was not able to retrieve the declared data security profile.

#### **Action**

Check that the source file is not damaged.

Check that the file has not been deleted or renamed.

Check that you have the necessary authorizations to perform this action.

### **15.1.3.7 Unable to retrieve security profile for ID {0} (IDT 022107)**

#### **Cause**

Unable to retrieve the security profile for the selected ID.

#### **Action**

Check that the ID exists.

### **15.1.3.8 Unable to encode URI {0} (IDT 022108)**

#### **Cause**

It was not possible to encode the URI.

#### **Action**

Please check the error logs for more details about the parameter that caused this error.

### **15.1.3.9 Unable to decode URI {0} (IDT 022109)**

#### **Cause**

It was not possible to decode the URI.

## Action

Please check the error logs for more details about the parameter that caused this error.

### 15.1.3.10 Unable to load universe (IDT 022110)

## Cause

Unable to load the universe.

## Action

Check that you have sufficient memory available to perform this action.

Please check the error logs for more details about this error.

## 15.1.4 IDT 022112-022130 Security and Authorizations

### 15.1.4.1 Unable to create file in folder {0} (IDT 022101)

## Cause

The file cannot be created.

## Action

Check that you have the rights to save the file.

#### **15.1.4.2** Failed to create a file system session for root folder {0} (IDT 022102)

##### **Cause**

The session cannot be created or opened for the root folder.

##### **Action**

Check your connection. Check the error logs. Restart the information design tool.

#### **15.1.4.3** Unable to create universe {0} in folder {1} IDT 022103

##### **Cause**

The universe cannot be created in the folder.

##### **Action**

Check if a universe of the same name already exists in the folder. If so, consider deleting it.

#### **15.1.4.4** Unable to retrieve file with ID {0} IDT 022104

##### **Cause**

Cannot retrieve the file

## Action

Check that the file exists, and that you have the rights to access it.

### 15.1.4.5 Unable to retrieve universe file with ID {0} (IDT 022105)

## Cause

Cannot get the universe file.

## Action

Check that the file exists, and that you have access rights.

### 15.1.4.6 Unable to retrieve Data Security Profile named {0} (IDT 022106)

## Cause

Cannot get that data security profile.

## Action

Check that you have the correct authorizations

#### **15.1.4.7** Unable to retrieve security profile for ID {0} (IDT 022107)

##### **Cause**

Cannot get that security profile.

##### **Action**

Check that you have the correct authorizations

#### **15.1.4.8** Unable to encode URI {0} (IDT 022108)

##### **Cause**

Cannot encode that URI

##### **Action**

Ensure that the URI is supported. Verify that the URI is not missing any characters, that the character set used is correct, and that you have not incorrectly used a backslash/forward slash.

#### **15.1.4.9** Unable to decode URI {0} IDT (022109)

##### **Cause**

The URI cannot be decoded.

## Action

Ensure that the URI is supported. Verify that the URI is not missing any characters, that the character set used is correct, and that you have not incorrectly used a backslash/forward slash.

### 15.1.4.10 Unable to load universe {0} (IDT 022110)

## Cause

Cannot load the universe

## Action

Please look at the error log for more detail. Contact the person who created that universe.

### 15.1.4.11 Unable to assign connection to Data Security Profile {0} (IDT 022112)

## Cause

Cannot assign the connection to the selected data security profile.

## Action

Verify that the server is running. Restart the information design tool.



#### **15.1.4.12** Publish Data Security Profile failed {0} (IDT 022113)

##### **Cause**

Unable to publish the data security profile

##### **Action**

Verify that the server is running. Restart the information design tool. Check the detail logs for more information.

#### **15.1.4.13** Publish data security options failed {0} (IDT 022114)

##### **Cause**

Unable to publish the data security options.

##### **Action**

Verify that the server is running. Restart the information design tool. Check the detail logs for more information.

#### **15.1.4.14** Retrieving Data Security Profiles matching data foundation ID {0} failed (IDT 022115)

##### **Cause**

Unable to retrieve the data security profiles for the defined data foundation.

## Action

Verify that the data foundation is not damaged. Verify that the server is running. Restart the information design tool. Check the detail logs for more information.

**15.1.4.15** Retrieving Data Security Options matching data foundation ID {0} failed  
(IDT 022116)

## Cause

Unable to retrieve the data security options for the defined data foundation.

## Action

Verify that the data foundation is not damaged. Verify that the server is running. Restart the information design tool. Check the detail logs for more information.

**15.1.4.16** Unable to assign user/group to security profile ID {0} (IDT 022117)

## Cause

Couldn't assign the user or group to the defined security profile.

## Action

Verify that the server is running. Restart the information design tool. Check the detail logs for more information.

**15.1.4.17** Unable to retrieve users/groups assigned to security profile ID {0}  
(IDT 022118)

### Cause

Cannot get the users or groups that are assigned to the selected security profile.

### Action

Verify that the server is running. Restart the information design tool. Check the detail logs for more information.

**15.1.4.18** Unable to retrieve Data Security Profiles for universe ID {0} (IDT  
022119)

### Cause

Cannot get the data security profiles for the selected universe

### Action

Verify that the server is running. Restart the information design tool. Check the detail logs for more information.

#### **15.1.4.19** Unable to retrieve Business Security Profiles for universe ID {0} (IDT 022120)

##### **Cause**

Cannot get the business security profiles for the selected universe.

##### **Action**

Verify that the server is running. Restart the information design tool. Check the detail logs for more information.

#### **15.1.4.20** Unable to retrieve data security options for universe ID {0} (IDT 022121)

##### **Cause**

Cannot get the data security options for the selected universe.

##### **Action**

Verify that the server is running. Restart the information design tool. Check the detail logs for more information.

#### **15.1.4.21** Unable to retrieve business security options for universe ID {0} (IDT 022122)

##### **Cause**

Cannot get the business security options for the selected universe.

##### **Action**

Verify that the server is running. Restart the information design tool. Check the detail logs for more information.

#### **15.1.4.22** Unable to load security for universe ID {0} (IDT 022123)

##### **Cause**

Could not load the security for the universe.

##### **Action**

Verify that the server is running. Restart the information design tool. Check the detail logs for more information.

#### **15.1.4.23** Unable to get information on security profile ID {0} (IDT 022124)

##### **Cause**

Can't get the security profile information.

## Action

Verify that the server is running. Restart the information design tool. Check the detail logs for more information.

### **15.1.4.24** Cannot register multisource-enabled connection {0} (IDT 022125)

## Cause

Can't register the multi-source enabled connection.

## Action

Check the connection is compatible with the source(s). Verify that the server is running. Restart the information design tool. Check the detail logs for more information.

### **15.1.4.25** Unable to assign connection to universe: {0} (IDT 022126)

## Cause

Can't assign the connection to the universe.

## Action

Check that the connection information is valid/compatible with the universe.

#### **15.1.4.26** Unable to assign core universes to universe: {0} (IDT 022127)

##### **Cause**

Can't assign the core universes to the universe.

##### **Action**

Ensure that the core universe is:

- A .unx file version 4.2 format
- single data source only
- not already a linked universe
- not an OLAP universe

### **15.1.5 IDT 23100-23150 Files, Folders, and Repositories**

#### **15.1.5.1** Invalid URI {0} (IDT 23100)

##### **Cause**

The URI is not valid and could not be parsed.

##### **Action**

Verify that the URI is not missing any characters, that the character set used is correct, and that you have not incorrectly used a backslash/forward slash.

### **15.1.5.2** File already locked by {0} (IDT 23101)

#### **Cause**

The file is in use by another user.

#### **Action**

Find out which other users have access to the file, and request that they unlock the file.

### **15.1.5.3** Unspecified repository root folder (IDT 23102)

#### **Cause**

The repository root folder is unspecified or invalid.

#### **Action**

Verify and re-specify the repository root folder.

### **15.1.5.4** No Session found to create the repository (IDT 23103)

#### **Cause**

No running or available session. Network issue or session timeout.



## Action

Create a session, restart the information design tool.

### **15.1.5.5** `Unknown repository file type {0} (IDT 23106)`

## Cause

The file cannot be used by the tool.

## Action

You can only use file types supported by the information design tool. Choose a compatible file type.

### **15.1.5.6** `Unable to create folder {0} (IDT 23107)`

## Cause

Could not create the folder

## Action

Check your connection and retry. Check the log details for further information. Restart the information design tool.

### **15.1.5.7** Folder does not exist {0} (IDT 23125)

#### **Cause**

Cannot find the folder.

#### **Action**

The folder might have been deleted, it should be recreated. You might be looking in the wrong place for the folder, verify the address. The folder name might be wrong, correct the folder name in your declaration.

### **15.1.5.8** File {0} does not exist in folder {1} IDT (23127)

#### **Cause**

Cannot find the specified file in that folder.

#### **Action**

Verify that you are looking in the correct folder, and that the filename is correct. The file might have been deleted, it should be republished.

### **15.1.5.9** Unable to retrieve connections for universe {0} IDT (23131)

#### **Cause**

Cannot retrieve the connections for the specified universe.

## Action

Verify that the server is running. Restart the information design tool.

### **15.1.5.10** Unable to retrieve Data Security Profiles for universe {0} (IDT 23132)

## Cause

Cannot retrieve the Data Security Profiles for universe {0}.

## Action

Verify that the server is running. Restart the information design tool.

### **15.1.5.11** Unable to retrieve Business Security Profiles for universe {0} (IDT 23133)

## Cause

Cannot retrieve the Business Security Profiles for universe {0}.

## Action

Verify that the server is running. Restart the information design tool.

### **15.1.5.12** Unable to retrieve Data Security Profile options for universe {0} (IDT 23134)

#### **Cause**

Cannot retrieve the Data Security Profile options for universe {0}.

#### **Action**

Verify that the server is running. Restart the information design tool.

### **15.1.5.13** Unable to retrieve Business Security Profile options for universe {0} (IDT 23135)

#### **Cause**

Cannot retrieve the Business Security Profile options for universe {0}.

#### **Action**

Verify that the server is running. Restart the information design tool.

### **15.1.5.14** Unable to create a relationship between security profile {0} and users and groups (IDT 23136)

#### **Cause**

It was not possible to determine or assign a security profile to users or groups.

## Action

Check the error logs. Restart the information design tool.

**15.1.5.15** Unable to retrieve connections for Data Security Profile {0} (IDT 23137)

## Cause

Could not retrieve connections. This could be a network issue or a session timeout.

## Action

Check your connection. Restart the information design tool. Check the error logs.

**15.1.5.16** Unable to create relationship between Data Security Profile {0} and connections (IDT 23138)

## Cause

Could not retrieve connections. This could be a network issue or a session timeout.

## Action

Check your connection. Restart the information design tool. Check the error logs.

### **15.1.5.17** Unable to initialize repository mode IDT (23139)

#### **Cause**

This could be a network issue or a session timeout.

#### **Action**

Check your connection. Restart the information design tool. Check the error logs.

### **15.1.5.18** Universe ({0}) does not exist or your security profile does not allow you to access it (IDT 23140)

#### **Cause**

Cannot find or access the universe.

#### **Action**

Check your connection. Restart the information design tool. Check the error logs. Contact the administrator to verify your access permissions.

### **15.1.5.19** The resource {0} does not exist in the repository (IDT 23141)

#### **Cause**

Verify that you have correctly specified the resource.

## Action

See the error logs. Check with the person who created the resource if the resource should still be available.

### 15.1.5.20 Unable to create the repository service (IDT 23143)

## Cause

Can't create the repository service. You might not have the appropriate permissions, or there could be a network/connection issue.

## Action

Check your connection. Restart the information design tool. Check the error logs. Contact the administrator and verify your permissions.

### 15.1.5.21 Unable to close the repository session {0} (IDT 23144)

## Cause

Couldn't close the session.

## Action

Restart the information design tool.

### **15.1.5.22** Unable to find file {0} in repository (IDT 23145)

#### **Cause**

Cannot find the specified file in that repository.

#### **Action**

Verify that you are looking in the correct folder, and that the filename is correct. The file might have been deleted, it should be republished.

### **15.1.5.23** Sets file not found in repository (IDT 23146)

#### **Cause**

Cannot find the sets file in this repository.

#### **Action**

Check that the sets file is not hidden or deprecated. Check with the set creator that the set should still be available for use.

### **15.1.5.24** Unable to retrieve the files of sets in repository (IDT 23147)

#### **Cause**

You probably don't have the appropriate permissions to do this, or there is a connection issue.



## Action

Restart the information design tool. Contact the set creator and check if the sets should still be available for use.

### 15.1.5.25 CMS {0} is stopped (IDT 02500)

## Cause

Could not connect to the CMS.

## Action

Recheck the connection. Check the error logs. Restart the information design tool. Contact your system administrator.

## 15.2 Check Integrity Mapping (CIM) Error Messages

Check Integrity Messages (CIM) error messages include the following:

| Range                 | Category                       |
|-----------------------|--------------------------------|
| CIM 01100 - CIM 01117 | Tables and columns             |
| CIM 01120 - CIM 01123 | Variables                      |
| CIM 01140 - CIM 01145 | Input columns                  |
| CIM 01200 - CIM 01200 | Connections                    |
| CIM 01300 - CIM 01305 | Joins                          |
| CIM 01400 - CIM 01429 | Object expressions             |
| CIM 01500 - CIM 01514 | Contexts                       |
| CIM 01601 - CIM 01620 | Parameters and lists of values |
| CIM 01700 - CIM 01705 | Query definitions              |
| CIM 01800 - CIM 01800 | Resource dependencies          |

## 15.2.1 CIM 01100... Tables and columns

### 15.2.1.1 Table {0} is missing a primary key. (CIM 01100)

#### Cause

The table is missing a primary key.

#### Action

Update the table using the automatic keys detection.

### 15.2.1.2 Table {0} is not linked to any other table. (CIM 01101)

#### Cause

The table is not linked to another table.

#### Action

In the data foundation, insert a join between the table and another one or remove the table if it is not required.

### 15.2.1.3 The table {0} referenced in data foundation {1} does not exist in the database. (CIM 01102)

#### Cause

The table does not exist in the data source.

#### Action

Add the table to the data source, or check that the table name has not changed.

**15.2.1.4** A new column {0} has been detected in database table {1}. (CIM 01103)

### Cause

A new column has been detected in a table in the data source.

### Action

Open the data foundation in the editor and run a Refresh Structure

**15.2.1.5** The column {0} in the table {1} does not exist in the database table.  
(CIM 01104)

### Cause

The table in the data source does not match the table in the data foundation.

### Action

Open the data foundation in the editor and run a Refresh Structure.

**15.2.1.6** The column {0} in table {1} has an undetermined data type. (CIM 01105)

### Cause

The column data type is undetermined.

### Action

Open the data foundation in the editor and run a Refresh Structure.

**15.2.1.7** The column {0} referenced in the table {1} does not have the same data type as in the database table. (CIM 01106)

### Cause

The data type of a column in the data source is different from the data type in the data foundation.

### Action

Open the data foundation in the editor and run a Refresh Structure.

**15.2.1.8** The calculated column {0} referenced in the table {1} contains invalid SQL. (CIM 01107)

### Cause

The SQL expression didn't parse successfully for the calculated column.

### Action

In the data foundation, edit and validate the expression for the calculated column.

**15.2.1.9** The SQL expression for the derived table {0} in the data foundation {1} is empty. (CIM 01110)

### Cause

The derived table has an empty SQL expression.

### Action

In the data foundation, edit and validate the derived table.

**15.2.1.10** The SQL expression for the derived table {0} in the data foundation {1} is invalid. (CIM 01111)

### Cause

The SQL expression for the derived table is invalid.

### Action

In the data foundation, edit and validate the derived table.

**15.2.1.11** The alias table {0} in the data foundation {1} does not reference any table. (CIM 01113)

### Cause

The alias table does not reference any table.

### Action

In the data foundation, re-insert the alias table based on an existing table.

**15.2.1.12** The table {0} referenced by the alias table {1} does not exist in the data foundation {2}. (CIM 01114)

### Cause

The table referenced by the alias table no longer exists in the data foundation.

### Action

In the data foundation, delete the alias table. You can then re-insert the alias table based on an existing table.

**15.2.1.13** The expression for the calculated column {0} in the table {1} is empty.  
(CIM 01116)

### Cause

The calculated column expression is empty.

### Action

In the data foundation, edit and validate the expression for the calculated column.

**15.2.1.14** The data type for the calculated column {0} in the table {1} is different from detected data type. (CIM 01116)

### Cause

The calculated column data type is not correct.

### Action

In the data foundation, update the data type for the calculated column.

**15.2.1.15** The SQL expression for the calculated column {0} in table {1} is invalid. (CIM 01117)

### Cause

The expression for the calculated column is not valid and was not correctly parsed.

### Action

In the data foundation, edit and validate the expression for the calculated column.

## 15.2.2 CIM 01120... Variables

**15.2.2.1** The variable {0} referenced in table {1} does not exist in the data source. (CIM01121)

### Cause

The variable does not exist in the data source.

### Action

Open the data foundation in the editor and run a Refresh Structure.

**15.2.2.2** A new variable {0} in table {1} has been detected in the data source. (CIM01122)

### Cause

A new variable has been detected in table from the data source.

### Action

Open the data foundation in the editor and run a Refresh Structure.

**15.2.2.3** The variable {0} in table {1} does not have the same properties as variable in the data source. (CIM01123)

### Cause

The variable properties are different in the data foundation from the variable properties in the data source.

## Action

Open the data foundation in the editor and run a Refresh Structure.

## 15.2.3 CIM 01140... Input columns

**15.2.3.1** Input column '{0}' is mandatory but no value has been assigned to it.  
(CIM01143)

## Cause

The input column is mandatory, but no value has been assigned.

## Action

In the data foundation, edit the input column and provide a value or parameter.

**15.2.3.2** Input column '{0}' references parameter '{1}' which prompts for a  
data type incompatible with the input column. (CIM01144)

## Cause

The input column and its associated parameter have incompatible data types.

## Action

In the data foundation, either edit the parameter and change the data type, or edit the input column and provide another parameter that has a compatible data type.



**15.2.3.3** Input column '{0}' references parameter '{1}' which prompts for more than one value. (CIM01145)

### Cause

The parameter associated with this input column allows for multiple values. Only prompts for a single value are supported.

### Action

In the data foundation, either edit the parameter and change it to allow single values, or edit the input column and provide another parameter that allows only single values.

## 15.2.4 CIM 01200... Connections

**15.2.4.1** The connection {0} is invalid: {1}. (CIM 01200)

### Cause

Cannot access the data source referenced in the connection.

### Action

Check that the connection referenced in the data foundation is valid. Update the parameters if necessary.

## 15.2.5 CIM 01300... Joins

**15.2.5.1** The join {0} in data foundation {1} has no valid table links. (CIM 01300)

### Cause

The join definition is invalid.

## Action

In the data foundation, edit the join and make sure all referenced tables and columns are valid.

**15.2.5.2** The table {0} involved in the join was not found in the data foundation {1}. (CIM 01301)

## Cause

The join definition is invalid.

## Action

In the data foundation, edit the join and make sure all referenced tables and columns are valid.

**15.2.5.3** The column {0} involved in the join was not found in the data foundation {1}. (CIM 01302)

## Cause

The join definition is invalid.

## Action

In the data foundation, edit the join and make sure all referenced tables and columns are valid.

**15.2.5.4** The cardinality of the join {0} of the data foundation {1} is undetermined. (CIM 01304)

## Cause

The join cardinality is undetermined.

## Action

In the data foundation, edit the join and detect the cardinality or set it manually.

**15.2.5.5** The Join {0} in the data foundation {1} has a different cardinality than the detected cardinality. (CIM 01305)

## Cause

The join cardinality is different than the detected cardinality.

## Action

In the data foundation, edit the join and detect the cardinality.

## 15.2.6 CIM 01400... Object expressions

**15.2.6.1** The business object '{0}' is not in a universe. (CIM 01400)

## Cause

The business object is not owned by a universe.

## Action

Affect the business object to a universe.

**15.2.6.2** The object on which the business object '{0}' is based is not valid. (CIM 01401)

## Cause

The business object is based on a missing or invalid source object.

## Action

In the business layer, edit the object and check the SQL or MDX expression.

**15.2.6.3** Failed to execute the expression for business object '{0}'. Check the object properties. (CIM 01403)

## Cause

The business object is based on a missing or invalid source object.

## Action

In the business layer, edit the object and check the SQL or MDX expression.

**15.2.6.4** Business object '{0}' returns an incorrect data type. (CIM01404)

## Cause

The business object has an invalid data type.

## Action

In the business layer, edit the object and check the SQL or MDX expression.

**15.2.6.5** The business object '{0}' is invalid. (CIM 01405)

## Cause

The business object has no name or the name is invalid.

## Action

In the business layer, edit the business object name.

### **15.2.6.6** The solve order value must be a number (CIM 01406)

## Cause

The measure has an invalid solve order value.

## Action

In the business layer, edit the measure and enter a numeric value for the solve order.

### **15.2.6.7** The aggregation function cannot be empty. (CIM 01407)

## Cause

The aggregation function is empty.

## Action

In the business layer, edit the expression for the measure and add an aggregation function.

### **15.2.6.8** The name of the measure is already used in the business layer. (CIM 01408)

## Cause

The name is already used by a calculated measure defined in the business layer.

## Action

In the business layer, edit the measure and rename the measure.

**15.2.6.9** The MDX expression does not reference the dimension [MEASURES]. (CIM 01409)

## Cause

The MDX expression for the measure does not reference the dimension [MEASURES].

## Action

In the business layer, edit the measure and validate the MDX expression.

**15.2.6.10** No hierarchy specified. (CIM 01410)

## Cause

No hierarchy is defined for the calculated member.

## Action

In the business layer, edit the calculated member and assign a hierarchy.

**15.2.6.11** This name is already used by a calculated member within the same hierarchy. (CIM 01411)

## Cause

The calculated member name is already used by another calculated member within the same hierarchy.

## Action

In the business layer, edit the calculated member and change the name.

**15.2.6.12** The MDX expression does not reference the hierarchy assigned to the calculated member. (CIM 01412)

## Cause

Missing hierarchy in the MDX expression for the calculated member.

## Action

In the business layer, edit the calculated member and assign a hierarchy.

**15.2.6.13** No hierarchy specified for the named set. (CIM 01413)

## Cause

Missing hierarchy in the MDX expression for the named set.

## Action

In the business layer, edit the named set and assign a hierarchy.

**15.2.6.14** The name is already used by another named set (CIM 01414)

## Cause

The name is already used by a named set defined in the business layer.

## Action

In the business layer, edit the named set and change the name.

**15.2.6.15** The MDX expression contains the "crossjoin" operator. The named set may show unexpected behavior at query time. (CIM 01415)

## Cause

The MDX expression for the named set contains the crossjoin operator.

## Action

In the business layer, edit the named set and validate the MDX expression.

**15.2.6.16** The MDX expression does not reference the hierarchy assigned to the named set. (CIM 01416)

## Cause

Missing hierarchy in the definition for the named set.

## Action

In the business layer, edit the named set and assign a hierarchy.

**15.2.6.17** The language value must be a number. (CIM 01417)

## Cause

The language value for the measure or calculated member is invalid.



## Action

In the business layer, edit the MDX expression for the measure or calculated member and enter a numeric value for the language.

**15.2.6.18** The dimension '{0}' does not reference a valid OLAP hierarchy. (CIM 01418)

## Cause

The dimension does not reference an OLAP hierarchy.

## Action

In the business layer, edit the dimension and enter a valid hierarchy unique name.

**15.2.6.19** The associated dimension '{0}' must reference a valid OLAP hierarchy. (CIM 01419)

## Cause

The associated dimension does not reference a valid OLAP hierarchy.

## Action

In the business layer, edit the dimension and enter a valid hierarchy unique name.

**15.2.6.20** The name is already used by a measure predefined on the OLAP server (Search the string [Measures].[{0}] in the OLAP catalog). (CIM 01420)

## Cause

The name of the measure is already used by a measure defined in the OLAP data source.

## Action

Search for the string [Measures].[{0}] in the OLAP catalog. In the business layer, edit the measure and change the name.

**15.2.6.21** The name is already used by a named set predefined on the OLAP server  
(CIM 01421)

## Cause

The name of the named set is already used by a named set defined in the OLAP data source.

## Action

In the business layer, edit the named set and change the name.

**15.2.6.22** The expression for the business object "{0}" is empty. (CIM 01422)

## Cause

The SQL or MDX expression for the object is empty.

## Action

In the business layer, edit the object and enter a valid SQL or MDX expression.

**15.2.6.23** Invalid expression. Parsing of expression for the business object  
"{0}" failed: {1} (CIM 01423)

## Cause

The SQL or MDX expression for the business object is invalid.

## Action

In the business layer, edit the object and enter a valid SQL or MDX expression.

**15.2.6.24** Connection to the OLAP server failed. Cannot check the object name.  
(CIM 01424)

## Cause

The application cannot connect to the OLAP data source to check that the measure name or named set name is not already used.

## Action

Check that the connection is working properly.

**15.2.6.25** The business object name cannot be empty. (Parent path : {0}). (CIM 01425)

## Cause

The name of the business object is empty.

## Action

In the business layer, edit the business object and enter a name.

**15.2.6.26** The business object has a duplicate name. (Parent path : {0}). (CIM 04126)

## Cause

Two objects in the business layer have the same name.

## Action

In the business layer, edit one of the objects and change the name.

**15.2.6.27** Cannot parse the expression. The parser does not recognize object  
"{0}". (CIM 04127)

## Cause

The expression contains an unsupported object type.

## Action

In the business layer, edit the object and change and validate the expression.

**15.2.6.28** No aggregation function is defined in the SQL expression for measure  
'{0}'. (CIM 01428)

## Cause

The measure has no aggregation function set.

## Action

In the business layer, edit the object and define an aggregation function in the SELECT statement.

**15.2.6.29** The business object name cannot end with a space character. (CIM  
01429)

## Cause

The business object name ends with a blank character.

## Action

In the business layer, edit the object and remove any blanks at the end of the name.

## 15.2.7 CIM 01500... Contexts

### 15.2.7.1 The context "{0}" in data foundation "{1}" is invalid. (CIM 01501)

#### Cause

Loops in the join path found when checking the context.

#### Action

In the data foundation, resolve the loops using the loop visualization tool in the Aliases and Contexts pane.

### 15.2.7.2 The checked context "{0}" in data foundation "{1}" contains an excluded join that generates a Cartesian product. (CIM 01502)

#### Cause

An excluded join in the context generates a Cartesian product.

#### Action

In the data foundation, edit the context and review the excluded joins.

### 15.2.7.3 The checked context "{0}" in data foundation "{1}" is incomplete. (CIM 01503)

#### Cause

The context is invalid.

## Action

In the data foundation, edit and validate the context.

**15.2.7.4** The loop "{0}" in data foundation "{1}" is insufficiently resolved by contexts (CIM 01511)

## Cause

A loop in the data foundation is not yet resolved by contexts.

## Action

In the data foundation editor, open the Aliases and Contexts pane and use the icons in the Loops pane to visualize the loops in the data foundation. Add or validate the contexts to resolve the unresolved loop.

**15.2.7.5** The loop "{0}" in data foundation "{1}" is insufficiently resolved by invalid contexts. (CIM 01512)

## Cause

A loop in the data foundation is not yet resolved because of invalid contexts.

## Action

In the data foundation editor, open the Aliases and Contexts pane and use the icons in the Loops pane to visualize the loops in the data foundation. Validate the contexts to resolve the unresolved loop.

**15.2.7.6** The loop "{0}" in data foundation "{1}" contains invalid contexts. (CIM 01513)

## Cause

A loop in the data foundation contains invalid contexts.

## Action

In the data foundation editor, open the Aliases and Contexts pane and use the icons in the Loops pane to visualize the loops in the data foundation. Validate the contexts used to resolve the loop.

**15.2.7.7** The loop "{0}" in data foundation "{1}" is not resolved by any contexts.  
(CIM 01514)

## Cause

A loop in the data foundation is not yet resolved by any contexts.

## Action

In the data foundation editor, open the Aliases and Contexts pane and use the icons in the Loops pane to visualize the loops in the data foundation. Add contexts to resolve the unresolved loop.

## 15.2.8 CIM 01600... Parameters and lists of values

**15.2.8.1** The list of values "{0}" must have at least one column in the data table  
(CIM 01601)

## Cause

The list of values does not reference any columns in the table.

## Action

Edit the list of values (in the data foundation or business layer), and make sure that at least one column is referenced.

**15.2.8.2** Set the Filter Before Use option to False for list of values "{0}". (CIM 01602)

### Cause

The *Force users to filter values before use* option is invalid for the list of values.

### Action

In the business layer, edit the list of values and unselect the *Force users to filter values before use* option.

**15.2.8.3** Set Automatic Refresh option to True for list of values "{0}". (CIM 01603)

### Cause

The *Automatic refresh before use* option is set incorrectly.

### Action

Edit the list of values (in the business layer or data foundation), and select the *Automatic refresh before use* option.

**15.2.8.4** Set the Allow users to search values on the database option to False for list of values "{0}". (CIM 01604)

### Cause

The *Allow users to search values in the database* option is set incorrectly.

### Action

In the business layer, edit the list of values and unselect the *Allow users to search values in the database* option.



### **15.2.8.5** Disable Query Time Out option for list of vlaues "{0}". (CIM 01605)

#### **Cause**

The *Query execution timeout* option is invalid for the list of values.

#### **Action**

Edit the list of values (in the business layer or data foundation), and unselect the *Query execution timeout* option.

### **15.2.8.6** Disable the Max Rows option for list of values "{0}". (CIM 01606)

#### **Cause**

The *Max number of rows* option is not valid for the list of values.

#### **Action**

Edit the list of values (in the business layer or data foundation), and unselect the *Max number of rows* option.

### **15.2.8.7** Error in the SQL script. (CIM 01607)

#### **Cause**

There was an error in the SQL expression for the list of values.

#### **Action**

Edit the list of values (in the data foundation or business layer) and enter and validate an SQL expression.

### **15.2.8.8** No available connection found for the list of values. (CIM 01608)

#### **Cause**

The connection referenced by the list of values is not available.

#### **Action**

Check that the connection referenced by the data foundation or business layer is available.

### **15.2.8.9** No available data structure found for the list of values. (CIM 01609)

#### **Cause**

The data structure referenced by the list of values was not found.

#### **Action**

Edit the list of values (in the data foundation or business layer) and check the validity of the referenced data source.

### **15.2.8.10** Set the Allow users to search values on the database option to False for list of values "{0}". (CIM 01610)

#### **Cause**

The *Allow users to search values in the database* option is set incorrectly.

#### **Action**

In the business layer, edit the list of values and unselect the *Allow users to search values in the database* option.

### **15.2.8.11** The parameter name is empty. (CIM 01611)

#### **Cause**

The parameter does not have a name.

#### **Action**

Review the parameters in the data foundation and business layer to make sure they have names.

### **15.2.8.12** The data type of parameter {0} is empty, unknown, or different from the data type of the list-of-values column. (CIM 01612)

#### **Cause**

The data type of the parameter is set incorrectly.

#### **Action**

Edit the parameter (in the data foundation or business layer) and set the data type to be consistent with the source data type.

### **15.2.8.13** Prompt "{0}" must have a Question (CIM 01613)

#### **Cause**

The parameter does not have an associated prompt text.

#### **Action**

Edit the parameter (in the data foundation or business layer) and enter a prompt text.

**15.2.8.14** If the "Index aware prompt" option is selected, the "Select only from list" option must also be selected. (CIM 01614)

### Cause

The *Select only from list* option is not selected for the list of values.

### Action

Edit the parameter (in the data foundation or business layer) and select the *Select only from list* option for the associated list of values.

**15.2.8.15** The default values for the prompt are empty. (CIM 01615)

### Cause

There are no default values defined for the parameter.

### Action

Edit the parameter (in the data foundation or business layer) and enter default values for the prompt.

**15.2.8.16** The selected column in the list of values associated with the parameter "{0}" is invalid. (CIM 01616)

### Cause

The selected column in the associated list of values is invalid.

### Action

Edit the parameter (in the data foundation or business layer) and select another column for the associated list of values.

### **15.2.8.17** The list of values contains circular references. (CIM 01617)

#### **Cause**

The list of values contains circular references.

#### **Action**

Edit the list of values (in the data foundation or business layer) and validate the expression.

### **15.2.8.18** Parsing the SQL statement generates errors. Check that the SQL is correct. (CIM 01618)

#### **Cause**

The list of values contains invalid SQL that cannot be parsed.

#### **Action**

Edit the list of values (in the data foundation or business layer) and validate the expression.

### **15.2.8.19** Errors returned when running the SQL statement. Check that the SQL is correct. (CIM 01619)

#### **Cause**

The list of values contains invalid SQL that cannot be executed on the database.

#### **Action**

Edit the list of values (in the data foundation or business layer) and validate the expression.

**15.2.8.20** The @Execute function is not supported in the SQL expression for a list of values. (CIM 01620)

### Cause

The list of values expression contains the @Execute function. The @Execute function is not supported for lists of values.

### Action

Edit the list of values (in the data foundation or business layer) and remove the @Execute from the expression.

## 15.2.9 CIM 01700... Query definitions

**15.2.9.1** The query definition for "{0}" is empty. (CIM 01700)

### Cause

The query has no definition.

### Action

Edit the query and check the validity.

**15.2.9.2** The query definition for "{0}" cannot be parsed. (CIM 01701)

### Cause

Query definition cannot be parsed.

### Action

Edit the query and validate the query expression.

### **15.2.9.3** Query "{0}" has no query expression. (CIM 01702)

#### **Cause**

The query has no definition.

#### **Action**

Edit the query and check the validity.

### **15.2.9.4** Query "{0}" references a missing object ({1}) in the universe. (CIM 01703)

#### **Cause**

The query references an object that is no longer in the universe.

#### **Action**

Edit the query to reference a different object, or refresh the universe to obtain the missing object.

### **15.2.9.5** Query "{0}" has no result objects. (CIM 01704)

#### **Cause**

The query has no result objects.

#### **Action**

Edit the query and check that objects are returned.

### 15.2.9.6 Query "{0}" has combined queries with an inconsistent result object count. (CIM 01705)

#### Cause

The query has combined queries with an inconsistent result object count.

#### Action

Edit the query and validate the combined query expression.

## 15.2.10 CIM 01800... Resource dependencies

### 15.2.10.1 The resource "{0}" was not found. (CIM 01800)

#### Cause

The resource references another resource that was not found.

#### Action

Check the validity of the resource. Check for resources that have been moved, deleted, or renamed.

## 15.3 Check Security Mapping (CSM) error messages

Check Security Mapping error message categories include the following:

| CSM Errors            | Category   |
|-----------------------|--|
| CSM 00001 - CSM 00017 | Data Security Profile errors: Table and row restrictions, table mapping, and connection overrides. |
| CSM 00100 - CSM 00118 | Business Security Profile integrity: Create query, display data, and filters.                      |



## 15.3.1 CSM 00001... Data Security Profiles

**15.3.1.1** The checked Data Security Profile "{0}" contains an invalid data foundation. Check that the data foundation exists or contains at least one table. (CSM 00001)

### Cause

The referenced data foundation is not valid.

### Action

Check the validity of the data foundation. The data foundation should contain at least one table. Run a check integrity on the data foundation.

**15.3.1.2** A row restriction in the checked Data Security Profile "{0}" contains a restricted table not defined in the data foundation. Correct the definition of the row restriction. (CSM 00002)

### Cause

The table defined in the row restriction is not present in the data foundation.

### Action

Edit the Data Security Profile row restriction and change the referenced table.

**15.3.1.3** A row restriction in the checked Data Security Profile "{0}" contains an undefined restricted table. Define a new restricted table. (CSM 00003)

### Cause

The restricted table defined in the row restriction is empty.

## Action

Edit the Data Security Profile row restriction and change the referenced table.

**15.3.1.4** The table mapping in the checked Data Security Profile "{0}" contains an original table "{1}" not defined in the data foundation. Check the definition of the original table. (CSM 00004)

## Cause

The original table defined in the table replacement is not in the data foundation.

## Action

Edit the Data Security Profile table replacement and correct the reference to the original table.

**15.3.1.5** The table mapping in the checked Data Security Profile "{0}" contains an undefined replacement table. Define a new valid replacement table for the original table "{1}". (CSM 00005)

## Cause

The table defined in the table replacement is not in the data foundation or data source.

## Action

Edit the Data Security Profile table replacement and correct the reference to the replacement table.

**15.3.1.6** The table mapping in the checked Data Security Profile "{0}" contains a replacement table "{1}" which is an alias. Alias tables are not supported as replacement tables. (CSM 00006)

### Cause

The table defined as a replacement is an alias table in the data foundation. Alias tables cannot be used as replacement tables.

### Action

Edit the Data Security Profile table replacement and define a standard table in the data foundation, or a database table as the replacement table.

**15.3.1.7** The table mapping in the checked Data Security Profile "{0}" contains a replacement table "{1}" which is a derived table. Derived tables are not supported as replacement tables. (CSM 00007)

### Cause

The table defined as a replacement is a derived table in the data foundation. Derived tables cannot be used as replacement tables.

### Action

Edit the Data Security Profile table replacement and define a standard table in the data foundation, or a database table as the replacement table.

**15.3.1.8** The connection mapping in the checked Data Security Profile "{0}" contains an original connection not defined as the data source in the data foundation. Check the definition of the original connection. (CSM 00008)

### Cause

The original connection referenced in the connection replacement is not defined as a connection in the data foundation.

### Action

Check the connections defined in the data foundation, then edit the Data Security Profile connection replacement, and change the original connection to a connection that is defined in the data foundation.

**15.3.1.9** The connection mapping in the checked Data Security Profile "{0}" contains an undefined original connection. Redefine the original connection. (CSM 00009)

### Cause

The original connection referenced in the connection replacement is invalid.

### Action

Edit the Data Security Profile connection replacement, and change the original connection to a valid connection.

**15.3.1.10** The connection mapping in the checked Data Security Profile "{0}" contains an undefined replacement connection. Define a new valid replacement connection for the original connection "{1}". (CSM 00010)

### Cause

The replacement connection is invalid.

## Action

Edit the Data Security Profile connection replacement and change the replacement connection to valid connection.

**15.3.1.11** The SQL WHERE clause for a row restriction in the Data Security Profile "{0}" is incomplete. Enter a valid SQL statement for the row restriction. (CSM 00011)

## Cause

The SQL expression for the row restriction is invalid.

## Action

Edit the Data Security Profile row restriction and check the validity of the WHERE expression.

**15.3.1.12** The SQL WHERE clause in a row restriction condition in the Data Security Profile "{0}" is not valid. Enter a valid SQL statement. (CSM 00012)

## Cause

The SQL expression for the row restriction is invalid.

## Action

Edit the Data Security Profile row restriction and check the validity of the WHERE expression.

**15.3.1.13** The table mapping in the checked Data Security Profile "{0}" contains a replacement table "{1}" not defined in the data foundation. (CSM 00015)

### Cause

The replacement table defined in the table mapping is not present in the data foundation.

### Action

Edit the Data Security Profile replacement table to reference a valid data foundation table.

**15.3.1.14** The table mapping in the checked Data Security Profile "{0}" contains an original table "{1}" not defined in the database. (CSM 00016)

### Cause

The original table defined in the table mapping is not present in the database.

### Action

Edit the Data Security Profile original table to reference a valid table in the database.

**15.3.1.15** The table mapping in the Data Security Profile "{0}" contains a replacement table "{1}" that is not defined in the database. (CSM 00017)

### Cause

The replacement table defined in the table mapping is not present in the database.

## Action

Edit the Data Security Profile replacement table to reference a valid table in the database.

## 15.3.2 CSM 00100... Business Security Profiles

**15.3.2.1** The Business Security Profile "{0}" contains an invalid universe reference. Redefine Business Security Profile "{0}" on a new universe. (CSM 00101)

## Cause

The universe is not valid.

## Action

Check the validity of the universe referenced by the Business Security Profile.

**15.3.2.2** The Business Security Profile "{0}" refers to a denied object that has been removed from the universe "{1}". Edit the Business Security Profile and remove the object from the Create Query panel. (CSM 00102)

## Cause

The business object denied in the Create Query settings is missing from the universe.

## Action

Edit the Business Security Profile Create Query settings and delete or change the denied object.

**15.3.2.3** The Business Security Profile "{0}" refers a granted object that has been removed from the universe "{1}". Edit the Business Security Profile and remove the object from the Display Data panel. (CSM 00103)

### Cause

The business object granted in the Display Data settings is missing from the universe.

### Action

Edit the Business Security Profile Display Data settings and delete or change the granted object.

**15.3.2.4** The Business Security Profile "{0}" refers to a denied view that has been removed from the universe "{1}". Edit the Business Security Profile and remove the view from the Create Query panel. (CSM 00104)

### Cause

The business layer view denied in the Create Query settings is missing from the universe.

### Action

Edit the Business Security Profile Create Query settings and delete or change the denied view.

**15.3.2.5** The Business Security Profile "{0}" refers a granted view that has been removed from the universe "{1}". Edit the Business Security Profile and remove the view from the Create Query panel. (CSM 00105)

### Cause

The business layer view granted in the Create Query settings is missing from the universe.



## Action

Edit the Business Security Profile Create Query settings and delete or change the granted view.

**15.3.2.6** The Business Security Profile "{0}" refers to a denied object that has been removed from the universe "{1}". Edit the Business Security Profile and remove the object from the Display Data settings. (CSM 00106)

## Cause

The business object denied in the Display Data settings is missing from the universe.

## Action

Edit the Business Security Profile Display Data settings and delete or change the denied object.

**15.3.2.7** The Business Security Profile "{0}" refers to a granted object that has been removed from the universe "{1}". Edit the Business Security Profile and remove the object from the Display Data panel. (CSM 00107)

## Cause

The business object granted in the Display Data settings is missing from the universe.

## Action

Edit the Business Security Profile Display Data settings and delete or change the granted object.

**15.3.2.8** The Business Security Profile "{0}" refers to a filter that has been removed from the universe "{1}". Edit the Business Security profile and remove the filter from the Filters panel. (CSM 00108)

### Cause

The filter defined in the Business Security Profile Filters setting is missing from the universe.

### Action

Edit the Business Security Profile Filters setting and change the referenced filter.

**15.3.2.9** The Business Security Profile "{0}" contains a filter "{1}" with an invalid query definition. In the Business Security Profile, redefine the filter with a correct query definition. (CSM 00109)

### Cause

The filter defined in the Business Security Profile Filters setting is invalid.

### Action

Edit the Business Security Profile Filters setting and validate the filter definition.

**15.3.2.10** The Business Security Profile "{0}" refers to a named set that has been removed from the universe "{1}". Edit the Business Security Profile and remove the named set from the Filters panel. (CSM 00110)

### Cause

The named set defined in the Business Security Profile Filters setting is missing from the universe.

## Action

Edit the Business Security Profile Filters setting and reference a valid named set.

**15.3.2.11** The Business Security Profile "{0}" contains a named set "{1}" which has no hierarchy assignment. In the Business Security Profile, redefine a named set with the correct hierarchy. (CSM 00111)

## Cause

The named set defined in the Business Security Profile Filters setting has no hierarchy defined.

## Action

Edit the Business Security Profile Filters setting and validate the named set definition.

**15.3.2.12** The Business Security Profile "{0}" contains a named set "{1}" with a hierarchy that has been removed from universe "{2}". In the Business Security Profile, redefine a named set with a correct hierarchy. (CSM 00112)

## Cause

The named set defined in the Business Security Profile Filters setting is defined on a missing hierarchy.

## Action

Edit the Business Security Profile Filters setting and validate the named set definition.

**15.3.2.13** The connection mapping in the Business Security Profile "{0}" is not valid. Either the original connection "{1}" is not stored in the repository, or the view right for this connection is denied. (CSM 00113)

### Cause

The original connection does not exist in the repository.

### Action

Check that the original connection of the connection mapping is present in the repository and that you have rights to view it.

**15.3.2.14** The connection mapping in the Business Security Profile "{0}" is not valid. Either the replacement connection "{1}" is not stored in the repository, or the view right for this connection is denied. (CSM 00114)

### Cause

The replacement connection does not exist in the repository.

### Action

Check that the replacement connection of the connection mapping is present in the repository and that you have rights to view it.

**15.3.2.15** The connection mapping in the Business Security Profile "{0}" contains an undefined original connection. Redefine the original connection. (CSM 00115)

### Cause

The original connection has not been defined in the connection mapping.

## Action

Edit the Business Security Profile connection setting and define a valid original connection.

**15.3.2.16** The connection mapping in the Business Security Profile "{0}" contains an undefined replacement connection. Define a new valid replacement connection for the original connection "{1}". (CSM 00116)

## Cause

The replacement connection has not been defined in the connection mapping.

## Action

Edit the Business Security Profile connection setting and define a valid replacement connection.

**15.3.2.17** The cube either does not exist or has not been specified in the replacement connection "{1}". (CSM 00117)

## Cause

The replacement connection has no specified cube.

## Action

Edit the connection that is used as the replacement connection and specify a cube, or edit the Business Security Profile connection setting and define a replacement connection that specifies a cube in the connection.

**15.3.2.18** The provider "{4}" from the replacement connection "{2}" is different from the provider "{3}" of the original connection "{1}". (CSM 00118)

### Cause

The InfoProvider defined in the replacement connection is different from the InfoProvider defined in the original connection.

### Action

Edit the connections so that the same InfoProvider is defined in the original and replacement connections.

# 16 Information Engine Services (IES) Error Messages

Information Engine Services error messages include the following:

| Range                 | Category  |
|-----------------------|---|
| IES 00001 - IES 01031 | Query execution errors                                |
| IES 01501 - IES 01513 | Graph execution errors                                |
| IES 10001 - IES 10903 | Query execution errors (specific to Web Intelligence) |

## 16.1 IES 00001 -IES 01031 Query execution errors

### 16.1.1 `Some objects are no longer available in the universe. (IES 00001)`

#### Cause

One or more objects in a universe are no longer available to a document.

#### Action

Delete the missing objects from the query by comparing the objects in the query with the available objects.

### 16.1.2 `Query can't be refreshed. You don't have sufficient rights or some objects are not available to your user profile. Contact your administrator to request the necessary rights. (IES 00002)`

#### Cause

You do not have the correct user rights to access the data for one or more objects included in a query or the object is not available in your profile. Therefore, you cannot refresh the report.

## Action

Ask your administrator to change your user profile to make these objects accessible.

**16.1.3** Some pre-defined filters are no longer available in the universe. (IES 00003)

## Cause

Compare the available universe objects with query objects. Perhaps the objects are no longer available or you don't have the rights.

## Action

Compare universe objects with query objects. If you don't have rights, contact your universe designer or administrator.

**16.1.4** Some database tables are no longer available in the universe. (IES 00004)

## Cause

One or more database tables referenced by objects in the universe are no longer available. The tables may have been renamed, or removed from the database.

## Action

Ask your universe designer to refresh the universe to remove non-existent tables or update table names.

**16.1.5** Invalid prompt definition. (IES 00005)

## Cause

The syntax in a prompt is not valid, or the prompt makes reference to an object that no longer exists in the universe



## Action

Ask your universe designer to verify the prompt.

### **16.1.6** Invalid aggregate aware definition. (IES 00006)

## Cause

One or more objects in the query use aggregate awareness, and the aggregate awareness syntax in the universe is not valid.

## Action

Ask your universe designer to verify the aggregate awareness syntax.

### **16.1.7** A filter contains a wrong value. You cannot run this query. (IES 00007)

## Cause

A filter has a incorrect operand. For example, a filter has an empty constant, or a filter that expects a numeric value is defined with an alphanumeric value.

## Action

Correct the filter.

### **16.1.8** The query cannot run because it contains objects that reference incompatible tables. (IES 00008)

## Cause

The query contains objects that return data sets that cannot be combined or synchronized, possibly because the universe does not allow multiple SQL statements for each context or measure.

## Action

Ask your universe designer to do the following:

- Allow multiple SQL statements for each context and measure.
- Create a new context that includes the incompatible objects.

**16.1.9** You cannot run the query because an advanced filter contains an incompatible object. Try simplifying the filter set and run your query again. (IES 00009)

## Cause

An advanced filter uses incompatible objects.

## Action

Change the advanced filter to use compatible objects only.

**16.1.10** The universe does not allow using a complex expression in a GROUP BY statement. You cannot run this query. (IES 00010)

## Cause

A query contains a GROUP BY clause that uses formulas or aliases. The universe does not allow these expressions in GROUP BY clauses. The behavior is determined by the parameter

```
<Parameter Name="GROUPBY_EXCLUDE_COMPLEX">Y</Parameter>
```

in the PRM file for the target RDBMS.

## Action

- Modify the query so that objects using formulas or aliases are not included in the query.
- If your RDBMS supports complex GROUP BY expressions, ask your universe designer to change the value of the GROUPBY\_EXCLUDE\_COMPLEX parameter to N.

**16.1.11** The expression "{0}" contains multiple attributes. This syntax is not supported in this version. (IES 00011)

## Cause

One or more objects in the query use a comma (",") instead of a concatenation operator in their definition. This syntax is no longer supported.

## Action

Ask your universe designer to perform one of the following actions:

- Redefine the objects that use the comma to concatenate the data for two objects using the standard concatenation operator for the RDBMS.
- Add the following line to the PRM file for the target RDBMS:

```
<Parameter Name = "REPLACE_COMMA_BY_SEPARATOR"=Y>
```

This will enable the comma to be accepted syntax for concatenation in object definitions.

- Set the value of REPLACE\_COMMA\_BY\_CONCAT to "Yes" in the universe.

**16.1.12** You cannot run this query because it will produce a Cartesian product.  
(IES 00012)

## Cause

The query will produce a Cartesian product. A Cartesian product returns all possible combinations of rows from the tables referenced by objects in the query and is rarely correct.

## Action

Ask your universe designer to perform one of the following actions:

- Prevent Cartesian products by modifying the universe table schema to include appropriate joins and restrictions.
- Allow the universe to return Cartesian products if they are acceptable.

### **16.1.13** Query script generation failed. See your administrator. {0} (IES 00013)

#### **Cause**

Errors occurred during generation of the query SQL.

#### **Action**

Ask your universe designer to verify the SQL.

### **16.1.14** Aggregate aware resolution failed. (IES 00014)

#### **Cause**

The query objects exclude all possible SQL choices for an aggregate aware function.

#### **Action**

Ask your universe designer to remove the incompatibility between the objects.

### **16.1.15** Multiple Query Filters contain a prompt with the same text, but different operand type or operator count of values. (IES 00015)

#### **Cause**

The query has multiple prompts that display the same message. Prompts with the same message are usually combined, but this is not possible if some require you to enter one value and others require multiple values.

#### **Action**

Modify the prompts so they all require one or multiple values.

**16.1.16** The query contains a @script() function, which is not supported. (IES 00016)

### Cause

The SQL generated by the query for this document includes a @script() function, which is not supported.

### Action

Ask your universe designer to remove the @script() function.

**16.1.17** The following objects cannot be used as Result Objects: {0}. See your administrator. (IES 00017)

### Cause

The query includes objects that cannot be used as result objects in queries.

### Action

Remove the objects, or ask your universe designer to allow the objects to be included in as result objects in queries.

**16.1.18** The following objects cannot be used as query filters: {0}. Contact your administrator. (IES 00018)

### Cause

The query contains objects used as query filters that are not valid as query filters.

### Action

Remove the objects, or ask your universe designer to allow them as query filters.

**16.1.19** A query filter object contains too many values for the object to be used in a query filter. (IES 00019)

### **Cause**

A query filter contains too many values.

### **Action**

Select fewer values.

**16.1.20** The only authorized SQL statement is SELECT. {0} (IES 00020)

### **Cause**

The SQL generated by the query is invalid.

### **Action**

Ask your universe designer to verify the SQL.

**16.1.21** The combined query cannot run because one of the queries contains incompatible objects. (IES 00021)

### **Cause**

A query in a combined query contains incompatible objects.

### **Action**

Remove the incompatible objects.

**16.1.22** The query does not reference any table when attempting to build the WHERE clause. (IES 00022)

### Cause

The WHERE clause of the generated SQL does not reference a table.

### Action

Modify the query to reference a table.

**16.1.23** Invalid sub-query filter. Either data cannot be retrieved (null) or no result objects are defined. (IES 00023)

### Cause

The query contains an invalid sub-query. Either data cannot be retrieved or no result objects are defined.

### Action

Modify the sub-query.

**16.1.24** Incompatible object types in the sub-query filter. (IES 00024)

### Cause

The subquery contains incompatible object types.

### Action

Remove the incompatible object types.

**16.1.25** The query is too complex to apply a sampling function. When the function is applied, no SQL is generated so query aborts. Try to simplify your query (such as, combined query, or query with JOIN or SYNCHRO operators). (IES 00025)

### Cause

The query is too complex to apply a sampling function.

### Action

Try to simplify the query.

**16.1.26** Failed to regenerate SQL for optional prompts, the following required prompts were skipped: {0}. (IES 00026)

### Cause

The SQL relating to optional prompts could not be regenerated.

### Action

See your universe designer.

**16.1.27** Removing optional prompts from the query will introduce new prompts. This introduces complexities that cannot be supported. (IES 00027)

### Cause

The query cannot be processed due to optional prompts.



## Action

Remove the optional prompts from the query.

### **16.1.28** No value specified for the Keydate parameter. (IES 00028)

## Cause

No value was specified for the Keydate parameter.

## Action

Specify a value for the Keydate.

### **16.1.29** The universe is already open with write permission by another user. (IES 00029)

## Cause

The universe could not be opened because it is already opened with write permission by another user.

## Action

See your administrator.

### **16.1.30** Queries that do not contain a measure are not allowed to run on this universe. (IES 00030)

## Cause

The query does not contain a measure, and therefore cannot be used with the universe.

## Action

Check that the query definition is correct, add the relevant measure if necessary.

**16.1.31** The Free-hand SQL query does not contain a valid executable statement:  
{detail\_message} (IES 00031)

## Cause

Either the SQL contains forbidden SQL keys, or the SQL statement or the call to a stored procedure is invalid.

## Action

Remove the forbidden SQL keys from the SQL and verify the SQL statement.

If the issue is still not resolved, contact your IT administrator for assistance.

**16.1.32** Universe not found. Either the universe was deleted from the repository or you do not have sufficient rights to see the universe in the repository. (IES 00501)

## Cause

Cannot find the universe.

## Action

Check with your administrator or universe designer to find out why the universe is not available.

**16.1.33** The appropriate user rights were not found. Contact your administrator.  
(IES 00502)

### Cause

You cannot perform this action because your user rights cannot be found.

### Action

Ensure that you have used the correct logon credentials. If the are correct, verify with your IT administrator that your user rights have not been deleted.

**16.1.34** You are not authorized to access the universe {0}. Contact your administrator to request the appropriate rights. (IES 00503)

### Cause

Your user rights do not permit this action.

### Action

Ask your IT administrator to check that your user credentials are correctly defined.

**16.1.35** You do not have the right to access data for this universe. Contact your administrator to request the appropriate rights. (IES 00504)

### Cause

Your current user rights do not allow you to access the data.

### Action

Ask your IT administrator to check that your user credentials are correctly defined.

**16.1.36** You do not have the right to access data for this universe connection.  
Contact your administrator to request the appropriate rights. (IES 00505)

### Cause

Your current user rights do not allow you to access the connection.

### Action

Ask your IT administrator to check that your user credentials are correctly defined.

**16.1.37** Failed to download universe {0} from repository {1}. Check that there is enough memory available and try again. (IES 00506)

### Cause

Cannot download the universe.

### Action

Contact your administrator to report the problem.

**16.1.38** You do not have the right to access data for this core universe. Contact your administrator to request the appropriate rights. (IES 00507)

### Cause

Your current user rights do not allow you to access the data.

### Action

Ask your IT administrator to check that your user credentials are correctly defined.

**16.1.39** Universe data connection could not be found. The connection has been deleted or you do not have the right to use it. (IES 00509)

### Cause

The connection has been lost.

### Action

Contact your administrator to report the problem.

**16.1.40** Cannot generate the SQL for this query because one of its objects is based on a derived table (table\_name) that contains a loop in its definition. (IES 00510)

### Cause

When a derived table contains a loop, it is not possible to generate the SQL.

### Action

Redefine your query, or try to avoid having a loop in the derived table.

**16.1.41** Cannot generate the SQL for this query because one of its objects is based on a derived table (table\_name) that is unknown. (IES 00511)

### Cause

The SQL cannot be generated.

### Action

Check that the derived table is correctly defined and can be used. Check that your query is correct.

**16.1.42** Cannot generate the SQL for this query because one of its objects is based on a derived table (table\_name) with an incorrect definition. (IES 00512)

### Cause

The dervied table is not correctly defined.

### Action

Check the definition of the derived table and correct it if necessary.

**16.1.43** The query statement cannot be generated because of a syntax error. Check the syntax of the statement that uses the @Variable function. (IES 00513)

### Cause

Your query contains one or more syntax errors.

### Action

Check the syntax of the SQL statement that uses the @Variable function. Refer to the @Functions section of the Universe Designer user documentation (pdf document or online help)

**16.1.44** The database SQL generation parameters file could not be loaded ({database\_name}, {network\_layer}) . (IES 00514)

### Cause

Cannot find the relevant SQL parameter file.

### Action

Contact your administrator.

## **16.1.45** Unexpected enumerated type {0}. (IES 01001)

### **Cause**

A new enumerated type has been declared but is not supported.

### **Action**

Contact your administrator.

## **16.1.46** Nested @aggregate\_aware functions are not supported. (IES 01002)

### **Cause**

The expression contains nested @aggregate\_aware functions.

### **Action**

The designer can edit the business layer and remove nested @agreggate\_aware functions.

## **16.1.47** Circular references: check the references to other business layer objects in the expression. (IES 01003)

### **Cause**

The expression contains circular references.

### **Action**

The designer can edit the business layer and check for circular references between business layer objects.

**16.1.48** Invalid @Select reference. Check the definition of the @Select declaration. (IES 01004)

### Cause

The expression contains and invalid reference to the @Select function.

### Action

The designer can edit the business layer and validate the use of the @Select function in the object expression.

**16.1.49** Invalid @Where reference. Check the definition of the @Where declaration. (IES 01005)

### Cause

The expression contains and invalid reference to the @Where function.

### Action

The designer can edit the business layer and validate the use of the @Where function in the object expression.

**16.1.50** Some prompt parameters are no longer available in the universe. (IES 01006)

### Cause

The expression contains and invalid reference to the @Prompt function.

### Action

The designer can edit the query or the business layer and validate the use of the @Prompt function in the object expression.



### **16.1.51** Bad hierarchy reference. (IES 01007)

#### **Cause**

The hierarchy declared in the query contains an error.

#### **Action**

Check the query expression for errors.

### **16.1.52** Catalog for source "{0}" cannot be retrieved. Check Data Foundation connection. (IES 01008)

#### **Cause**

Catalog for source "{0}" cannot be retrieved.

#### **Action**

Check the connection to the data source in the data foundation.

### **16.1.53** The prompt cannot be validated but it may be correct. Associate a list of values or at least one default value to the prompt. (IES 01010)

#### **Cause**

The prompt cannot be validated but it may be correct.

#### **Action**

Associate a list of values or at least one default value to the prompt.

**16.1.54** More than 100 levels of nested derived tables is not supported. (IES 01015)

### Cause

There are more than 100 levels of nested derived tables.

### Action

Edit the @DerivedTable expression to reduce the number of nested levels.

**16.1.55** The definition of the list of values {0} is invalid. The list or the current column is hidden. (IES 01025)

### Cause

The list of values is hidden, or the current column is hidden.

### Action

Check for hidden objects in the universe or business layer. Either make the objects active or redefine the list of values expression.

## 16.2 IES 01501 - IES 01513 Graph execution errors

**16.2.1** Detection cannot take place because the data foundation contains cycles.  
Use the Visualize Loops command to visualize the cycles. Modify the cardinality of the joins involved in the cycles before detecting aliases or contexts. (IES 01501)

### Cause

The data foundation contains loops.

## Action

In the information design tool, edit the data foundation and use the Visualize Loops command to find loops in the data foundation. Modify the cardinality of the joins involved in the loops before detecting aliases or contexts.

**16.2.2** Detection cannot take place because some tables have at least two joins with opposite cardinalities: {0}. Modify the joins between these tables. (IES 01502)

## Cause

Some tables in the data foundation have at least two joins with opposite cardinalities.

## Action

In the information design tool, edit the data foundation and modify the joins between these tables.

**16.2.3** Detection cannot take place because all join cardinalities have not been set. Set all the join cardinalities. (IES 01504)

## Cause

All join cardinalities have not been set in the data foundation.

## Action

In the information design tool, edit the data foundation and detect or set the cardinalities for all joins.

**16.2.4** Automatic detections will fail as long as some cardinalities are many-to-many. (IES 01505)

### Cause

Some joins in the data foundation have cardinality many-to-many.

### Action

In the information design tool, edit the data foundation modify the cardinality for these joins.

**16.2.5** Detection cannot take place because no fact table was detected. A fact table is always joined to other tables with a 'many to one' join, with the 'many' side of the join connected to the fact table... (IES 01510)

### Cause

No fact table was detected. A fact table relates other tables only with many-to-one cardinality joins, with many being on the side of the join connected to the fact table.

### Action

In the information design tool, edit the data foundation check the cardinality of the joins. There might be a problem with the cardinalities that are currently set on the data foundation joins or with the way the database schema is built.

**16.2.6** Detection cannot take place because there are loops in the schema. Use the Detect Aliases command to detect the alias tables that will resolve the loops. (IES 01512)

### Cause

The data foundation contains loops.

## Action

In the information design tool, edit the data foundation and use the Detect Aliases command to detect the alias tables that will resolve the loops.

## 16.3 IES 10001 - IES 10903 Query execution errors (Web Intelligence only)

### 16.3.1 Syntax error in formula '%1%' at position %2%. (IES 10001)

#### Cause

There is a syntax error in your formula at the position indicated.

#### Action

Correct the formula.

### 16.3.2 Problem initializing the dictionary of functions. (IES 10002)

#### Cause

The dictionary of functions could not be initialized.

#### Action

See your administrator.

**16.3.3** The object '%1%' at position '%2%' is not unique in the report. (IES 10005)

### **Cause**

An object has a name that conflicts with the name of another object in the report

### **Action**

Use the fully-qualified name for the object.

**16.3.4** The object '%1%' at position '%2%' does not exist in the report. (IES 10006)

### **Cause**

The formula refers to an object that no longer exists in the report.

### **Action**

Remove the reference to the object from the formula.

**16.3.5** Unexpected empty expression after '='. (IES 10009)

### **Cause**

The expression appears to be incomplete.

### **Action**

Check the syntax of your expression and correct it.

### **16.3.6** The integer '%1%' at position '%2%' is too long. (IES 10013)

#### **Cause**

An integer in a formula exceeds the maximum limit.

#### **Action**

Edit the formula.

### **16.3.7** The number '%1%' at position '%2%' has a format that is incompatible with your regional settings. (IES 10014)

#### **Cause**

The format of the real number {number} is not compatible with your regional settings.

#### **Action**

Change the number format to conform with the format permitted by your regional settings.

### **16.3.8** Missing quotation mark after '%1%' at position '%2%'. (IES 10016)

#### **Cause**

There is a missing closing quotation mark in the formula.

#### **Action**

Add the closing quotation mark.

**16.3.9** The list of dimensions in the input or output context is empty. (IES 10032)

### Cause

The list of dimensions in the input or output context is empty.

### Action

Specify a list of dimensions.

**16.3.10** The variable '%1%' cannot be deleted because it has dependant formulas or variables linked to: '%2%'. (IES 10033)

### Cause

The variable cannot be deleted because it is referenced by other variables or formulas.

### Action

Delete the dependent formulas/variables before deleting the variable.

**16.3.11** You attempted to create a variable or update a variable name using a variable name that already exists. (IES 10034)

### Cause

You attempted to create a variable or update a variable name using a variable name that already exists.

### Action

Choose a variable name that does not already exist.



**16.3.12** The date or time format '%1%' at position '%2%' is not valid. (IES 10035)

### Cause

The formula contains an invalid date/time format (for example, "bb/MM/yyyy").

### Action

Specify a valid date/time format in the formula.

**16.3.13** The expression or sub-expression at position '%2%' is not valid. (IES 10036)

### Cause

The formula contains an invalid expression/sub-expression.

### Action

Specify a valid expression/sub-expression.

**16.3.14** The expression or sub-expression at position '%2%' in the '%1%' function uses an invalid data type. (IES 10037)

### Cause

An expression contains an invalid data type. (For example, you have attempted to pass a string to a function that requires a date.)

### Action

Use a valid data type in the expression.

### **16.3.15** Invalid character '%1%' in variable name at position '%2%'. (IES 10038)

#### **Cause**

The character {character} is not valid in the variable name.

#### **Action**

Remove {character} from the variable name.

### **16.3.16** The formula for variable '%1%' contains a reference to a variable with the same short name. (IES 10040)

#### **Cause**

The formula of a variable references another variable with the same short name.

#### **Action**

To resolve this issue, remove the reference to the variable with the same short name from the formula.

### **16.3.17** Incorrect use of multiple comparison operators (<,>,<>,<=,>=,=) at position '%2%'. (IES 10041)

#### **Cause**

The formula uses multiple comparison operators incorrectly (for example: if(1<2=3;0;-1)).

#### **Action**

Re-structure the formula to avoid using comparison operators incorrectly.

**16.3.18** There is a circular reference because the formula for variable '%1%' references a variable whose formula references '%1%' .(IES 10042)

### Cause

A formula contains a circular reference.

### Action

Remove the circular reference.

**16.3.19** There is no opening parenthesis after function '%1%' at position %2%.  
(IES 10060)

### Cause

There is no opening parenthesis in the location indicated by the error message.

### Action

Add an opening parenthesis in the location indicated.

**16.3.20** The function '%1%' has missing arguments or closing parenthesis at position %2%. (IES 10061)

### Cause

Arguments or a closing parenthesis are missing from the formula.

### Action

Supply the arguments or closing parenthesis.

### **16.3.21** Missing ';' before argument in function '%1%' at position %2%. (IES 10062)

#### **Cause**

The syntax of your expression is incorrect

#### **Action**

Check the syntax and correct the expression.

### **16.3.22** Missing ';' or closing parenthesis in function '%1%' at position %2%. (IES 10063)

#### **Cause**

The syntax is incorrect.

#### **Action**

Check the syntax and correct your expression.

### **16.3.23** Missing ';' or closing parenthesis in list '%1%' at position %2%. (IES 10064)

#### **Cause**

A semicolon or closing parenthesis is missing from the formula.

#### **Action**

Supply the semicolon or closing parenthesis.

**16.3.24** Missing closing parenthesis in function '%1%' at position %2%. (IES 10065)

### Cause

The syntax is incorrect.

### Action

Check the expression and correct the syntax.

**16.3.25** Missing aggregate operator or closing parenthesis in function '%1%' at position %2%. (IES 10066)

### Cause

The syntax is incorrect.

### Action

Check the expression and correct the syntax.

**16.3.26** Missing operator or closing parenthesis in '%1%' at position %2%. (IES 10067)

### Cause

The syntax is incorrect.

### Action

Check the expression and correct the syntax.

### **16.3.27** Missing list element in '%1%' at position %2%. (IES 10068)

#### **Cause**

The syntax is incorrect. An element is missing.

#### **Action**

Check the expression and correct the issue.

### **16.3.28** Missing object identifier in '%1%' at position %2%. (IES 10069)

#### **Cause**

An object identifier is missing from the formula.

#### **Action**

Correct the formula.

### **16.3.29** Missing or bad operand in '%1%' expression at position %2%. (IES 10070)

#### **Cause**

Either the operand is not compatible, or the operand is missing.

#### **Action**

Check the syntax and correct the expression.

### **16.3.30** Incorrect calculation context %1%' at position %2%. (IES 10071)

#### **Cause**

The calculation context is incorrect.

#### **Action**

Check the syntax of your expression and correct it.

### **16.3.31** Incorrect reset context at position %2%. (IES 10072)

#### **Cause**

The formula contains an incorrect reset context.

#### **Action**

Correct the reset context.

### **16.3.32** Invalid Where clause in function '%1%': a dimension is missing at position %2%. (IES 10073)

#### **Cause**

The expression is missing an expression.

#### **Action**

Check the syntax of the expression and ensure that there is the expected dimension.

### **16.3.33** Incompatible object '%1%' at position %2%. (IES 10076)

#### **Cause**

You cannot use this type of object.

#### **Action**

Ensure that the correct object has been declared.

### **16.3.34** The object '%1%' at position %2% is incompatible. (IES 10077)

#### **Cause**

The formula contains an incompatible object.

#### **Action**

Correct the formula.

### **16.3.35** Invalid character '%1%' at position %2%. (IES 10080)

#### **Cause**

There is an invalid character in the expression.

#### **Action**

Check the syntax of the expression.



### **16.3.36** Invalid string '%1%' at position %2%. (IES 10082)

#### **Cause**

The formula contains an invalid string.

#### **Action**

Correct the string.

### **16.3.37** The qualification of the variable '%1%' cannot be changed. (IES 10083)

#### **Cause**

You cannot change the qualification of the variable. (For example, you cannot change a measure to a dimension if its definition includes an aggregate.)

#### **Action**

Create a new variable with the appropriate qualification.

### **16.3.38** Expecting object member in '%1%' at position %2%. (IES 10084)

#### **Cause**

There is no object member.

#### **Action**

Check the syntax of the expression and correct it as necessary.

### **16.3.39** Invalid member '%1%' at position %2%. (IES 10085)

#### **Cause**

You cannot use this type of member in this context.

#### **Action**

Correct the expression.

### **16.3.40** Invalid set definition. (IES 10086)

#### **Cause**

A query contains an invalid set definition.

#### **Action**

Verify the query.

### **16.3.41** Custom functions could not be loaded. (IES 10100)

#### **Cause**

The custom function library could not be loaded because it is not correctly defined. This could be due to invalid XML, a duplicate function name or duplicate function ID.

#### **Action**

See the trace log for more details and provide these details to your administrator.

### **16.3.42 Source document is not available. (IES 10501)**

#### **Cause**

The application couldn't retrieve the document.

#### **Action**

Make sure the document hasn't been moved or deleted.

### **16.3.43 Cannot retrieve source document from repository. (IES 10502)**

#### **Cause**

The application couldn't not retrieve the document.

#### **Action**

Check that the document is still in the repository.

### **16.3.44 Cannot read document. Application can't recognize the document format. (IES 10503)**

#### **Cause**

The application can't read the document format.

## Action

Try resetting the document format.

### **16.3.45 Source document '{DocName}' cannot be used as a source. (IES 10510)**

## Cause

The document can't be used as a source document for one of these reasons:

- The document is in online mode or has the “Refresh on open” option.
- The “Export the report's data” right is denied for the document you have selected.
- The document would create a loop dependency.

## Action

Check the possible cause and try to fix the issue, or contact your administrator.

### **16.3.46 Source document '{DocName}' is 'refresh on open' : it can't be used as a source. (IES 10511)**

## Cause

The document has the refresh on open property.

## Action

Turn off the refresh on open property.

### **16.3.47 Source document '{DocName}' is 'Online' : it can't be used as a source. (IES 10512)**

#### **Cause**

The document is in online mode.

#### **Action**

Contact your administrator.

### **16.3.48 Invalid source document '{DocName}' : circular dependencies not supported. (IES 10513)**

#### **Cause**

Selecting this document as a source would create a loop dependency.

#### **Action**

Select another document as a source.

### **16.3.49 Query Object '{ObjName}' is missing in source document. (IES 10520)**

#### **Cause**

An object from the source document is missing.

## Action

Locate the missing object, or remove it from the query.

**16.3.50** Your database server does not support the Both and Except operators.  
(IES 10701)

## Cause

The database on which this document is based does not support the Both and Except operators. This means that you cannot use the Both operator or the Except operator when you define filters on the query.

## Action

Remove the operators from the query filters.

**16.3.51** A filter is defined on an object that is incompatible with the result objects. (IES 10702)

## Cause

One of the query filters is defined on an object which is incompatible with all the result objects returned by the query.

## Action

Remove the query filter or the result objects.

**16.3.52** The numeric value for the query filter based on '{object}' is invalid.  
(IES 10703)

## Cause

You specified an invalid numeric value for a query filter.

## Action

Edit the query filter and specify a valid numeric value.

**16.3.53** The date for the prompt '{prompt}' is invalid. (IES 1070) (IES 10704)

## Cause

You specified an invalid date for a query filter.

## Action

Edit the query filter and specify a valid date.

**16.3.54** The prompt '{prompt}' contains an invalid numeric value. (IES 10705)

## Cause

You specified an invalid numeric value for a prompt.

## Action

Specify a valid numeric value.

**16.3.55** The date for the prompt '{prompt}' is invalid. (IES 10706)

## Cause

You specified an invalid date for a prompt.

## Action

Edit the prompt and specify a valid date.

### **16.3.56** The server cannot build the SQL for the query. (IES 10707)

#### **Cause**

Your query cannot be converted to SQL to run against the database.

#### **Action**

Reformulate the query or see your administrator.

### **16.3.57** The object '{ObjName}' in the prompt '{PromptName}' can no longer display a list of values. Remove the prompt from the query or contact your administrator to clear the "Select only from list" option of the object properties tab. (IES 10708)

#### **Cause**

The object in the prompt can no longer display a list of values.

#### **Action**

Remove the prompt, or ask your administrator to allow the prompt to accept values not selected from a list.

### **16.3.58** A class already exists with this name : '{ClassName}' . (IES 10709)

#### **Cause**

You cannot have two classes with the same name.

#### **Action**

Use a different name for the class.



### **16.3.59** You don't have the right to refresh this document. (IES 10801)

#### **Cause**

Your user profile does not permit you to view data for one of the objects included in the query for this document.

#### **Action**

Cancel the refresh, or ask your administrator for the security rights necessary to refresh the document.

### **16.3.60 A data source of this document has been updated. We recommend saving the document to improve its performance next time you refresh it. (IES 10805)**

#### **Cause**

One of the universes consumed by this document has been updated, requiring the document to be converted.

#### **Action**

Save the document to persist the conversion.

### **16.3.61** The query SQL has {nbHaving} instead of {nbWanted} columns. (IES 10810)

#### **Cause**

The SQL generated by the query has an invalid number of columns.

#### **Action**

See your administrator.

**16.3.62** The data type of a column in the query is incorrect. Try changing its data type and try again. (IES 10811)

### **Cause**

The data type of a column in the query is not valid.

### **Action**

See your administrator.

**16.3.63** Custom SQL isn't compatible with optional prompts. Please remove the optional prompts and try again. (IES 10812)

### **Cause**

Optional prompts aren't supported in custom SQL.

### **Action**

Remove the optional prompts.

**16.3.64** Combined queries don't support incompatible objects. Please remove the incompatible objects from the query. (IES 10820)

### **Cause**

A combined query contains incompatible objects.

### **Action**

Edit the combined query and remove the incompatible objects.

**16.3.65** A subquery in the '{dp\_name}' data provider has missing objects. (IES 10830)

### Cause

Objects necessary to generate query SQL are missing from a subquery in the {dp\_name} data provider.

### Action

Edit the subquery and add the missing objects.

**16.3.66** The filtered object is missing in a ranking in the '{dp\_name}' data provider. (IES 10831)

### Cause

The filtered object is missing in a ranking.

### Action

Edit the ranking and add the filtered object.

**16.3.67** The rank-based object is missing in a ranking in the '{dp\_name}' data provider. (IES 10832)

### Cause

The rank-based object is missing in a ranking.

### Action

Edit the ranking and add the rank-based object.

### **16.3.68** The document cannot be loaded. (IES 10833)

#### **Cause**

The interactive analysis document could not be loaded.

#### **Action**

See your administrator.

### **16.3.69** Additional context resolution is not supported with optional prompts. (IES 10834)

#### **Cause**

The optional prompts in a query generate additional query context resolution that is not supported.

#### **Action**

Remove the optional prompts or make them obligatory.

### **16.3.70** Invalid data in column "{col\_name}". (IES 10840)

#### **Cause**

A database column referenced by the query contains invalid data.

#### **Action**

See your administrator.

### **16.3.71** Invalid UTF-8 string in column "{col\_name}". (IES 10841)

#### **Cause**

A database column referenced by the query contains invalid data.

#### **Action**

See your administrator.

### **16.3.72** Sorry, your Data Refresh action cannot be completed because the maximum amount of concurrent Data Refresh actions is currently being processed by the server {nb\_thread} / {nb\_max\_thread}. Please, try again later. (IES 10845)

#### **Cause**

You have used the data refresh option more than the maximum refresh actions allowed.

#### **Action**

Please wait and retry the refresh action later.

### **16.3.73** Database error: {error\_db}. (IES 10846)

#### **Cause**

The database returned the error given in the message.

## Action

See your administrator with the details of the error that occurred.

### 16.3.74 `Query exceeded fixed time limit: {error_db}. (IES 10847)`

## Cause

The query could not return data because it took too long to run.

## Action

Run the query again. If the problem persists, see your administrator.

### 16.3.75 `The file that is required to create or update the query cannot be found on the file system. File not found: "{filename}". (IES 10850)`

## Cause

The file {filename} cannot be found on the file system.

## Action

Check the location of {filename} or see your administrator.

### 16.3.76 `The file that is required to refresh the query cannot be found on the file system. File not found: "{filename}" (IES 10851)`

## Cause

The file seems to be missing, deleted, or renamed.

## Action

Check with your administrator.

**16.3.77** Unable to refresh the query on this file: the structure of file "{filename}" does not match. (IES 10852)

## Cause

The file might have been modified since the query was last run.

## Action

Check with the administrator or universe designer that the file has not been modified.

**16.3.78** Error originates from the Personal Data Provider: {message}. (IES 10853)

## Cause

The file that supplies data to a personal data provider might be corrupt or missing.

## Action

Check that the file is present, and that it does not contain errors.

**16.3.79** The query cannot be refreshed; the structure of "{dpName}" does not match. (IES 10854)

## Cause

The columns returned by the database do not match with those of data provider objects.

## Action

In the Web Intelligence document, open the Query Panel and check that you have the right objects in your query compared to the database.

**16.3.80** Unable to create or update the Excel personal data provider: the file path is invalid. (IES 10870)

## Cause

The Excel file could not be found on the file system.

## Action

See your administrator.

**16.3.81** Unable to create or update the Excel personal data provider: cannot retrieve the named ranges. (IES 10872) (IES 10871)

## Cause

The Excel personal data provider could not be created or updated because the workbook is protected.

## Action

Remove the protection from the Excel workbook or see your administrator if you do not have access to the Excel file.

**16.3.82** Unable to create or update the Excel personal data provider: cannot open the workbook. (IES 10872)

## Cause

The Excel file could not be opened.



## Action

Verify the Excel file or see your administrator.

**16.3.83** Unable to create or update the Excel personal data provider: cannot retrieve the named ranges. (IES 10873)

## Cause

Data could not be retrieved from a named range of cells.

## Action

Check the Excel file or see your administrator.

**16.3.84** Unable to create or update the Excel personal data provider: cannot retrieve data from the file. (IES 10874)

## Cause

Data could not be retrieved from the Excel file.

## Action

Verify the file or see your administrator.

**16.3.85** Unable to create or update the Excel personal data provider: cannot retrieve data from the file. (IES 10875)

## Cause

No data could be retrieved from the Excel file.

## Action

Verify the file or see your administrator.

**16.3.86** Unable to create or update the Excel personal data provider: cannot build the iterator on the data set. (IES 10876)

## Cause

An error occurred when retrieving data from the Excel file.

## Action

Verify the file or see your administrator.

**16.3.87** Unable to create or update the Excel personal data provider: no worksheet available. (IES 10877)

## Cause

No worksheet could be found in the Excel file.

## Action

Verify the file or see your administrator.

**16.3.88** Unable to create or update the Excel personal data provider: unable to retrieve the list of worksheets. (IES 10878)

## Cause

The list of worksheets could not be retrieved from the Excel file.

## Action

Verify the file or see your administrator.

**16.3.89** Unable to create or update the Excel personal data provider: invalid data retrieved from the selected range. (IES 10879)

## Cause

The data retrieved from a range in the Excel file is invalid.

## Action

Verify the file or see your administrator.

**16.3.90** Unable to create or update the Excel personal data provider: the selected worksheet is invalid. (IES 10880)

## Cause

The Excel worksheet is invalid.

## Action

Verify the Excel file or see your administrator.

**16.3.91** Unable to create or update the Excel personal data provider: an error occurred while retrieving the data sampling. (IES 10881)

## Cause

An error occurred during data retrieval from the Excel file.

## Action

Verify the file or see your administrator.

**16.3.92** Unable to create or update the Excel personal data provider: an error occurred while creating the data iterator. (IES 10882)

## Cause

An error occurred during data retrieval from the Excel file.

## Action

See your administrator.

**16.3.93** Unable to create or update the Excel personal data provider: an error occurred during data retrieval. (IES 10883)

## Cause

An error occurred during data retrieval from the Excel file.

## Action

See your administrator.

**16.3.94** Unable to create or update the Excel personal data provider: an internal error occurred. (IES 10884)

## Cause

An error occurred during data retrieval from the Excel file.

## Action

See your administrator.

**16.3.95** Unable to create or update the Excel personal data provider: the range selection is invalid. (IES 10885)

## Cause

An error occurred during data retrieval from the Excel file because the range selected was not valid.

## Action

Verify the file or see your administrator.

**16.3.96** Unable to create or update the Excel personal data provider: the range selection does not match the worksheet. (IES 10886)

## Cause

An error occurred during data retrieval from the Excel file because the range selection does not match the worksheet.

## Action

Verify the file or see your administrator.

**16.3.97** A condition on an object refers to an object from another query that has a different type. (IES 10887)

## Cause

The object in the other query has a different data type from the object in the condition.

## Action

Correct the condition.

**16.3.98** A condition on an object refers to an object in another query that does not exist. (IES 10888)

## Cause

Either the object or query referred to by the condition does not exist.

## Action

Correct the condition.

**16.3.99** There is a circular dependency in the query. (IES 10889)

## Cause

The query has a circular dependency.

## Action

Edit the query to remove the circular dependency.

**16.3.100** The universe has been updated. Please save the document to synchronize it. (IES 10901)

## Cause

The database returned the error given in the message.

## Action

See your administrator with the details of the error that occurred.

### **16.3.101** `Query exceeded fixed time limit: {error_db}. (IES 10902)`

## Cause

The query could not return data because it took too long to run.

## Action

Run the query again. If the problem persists see your administrator.

### **16.3.102** `Invalid Database Field Type : {db_fieldname}. (IES 10903)`

## Cause

The database field given in the message contains an invalid data type.

## Action

See your administrator.

# 17 Installation (INS) Error Messages

Installation (INS) includes the following error message categories:

| Range           | Category           |
|-----------------|--------------------|
| INS 00000-00002 | Installation (INS) |
| INS 00286-00300 | Installation (INS) |
| INS 00301-00305 | Installation (INS) |

## 17.1 INS 00000-00002

### 17.1.1 Please use a user account with administrative privileges. (INS00001)

#### Cause

Your user account has insufficient privileges.

#### Action

Log on with an Administrator account.

## 17.2 INS 00286-00293

### 17.2.1 BI platform services is already installed on this machine. INS000286 (INS00286)

#### Cause

Information platform services software is installed on this machine.



## Action

You must uninstall Information platform services before you install SAP BusinessObjects Business Intelligence platform.

### 17.2.2 Please use a user account that has administrative privilege. INS00287

## Cause

Your Windows user account has insufficient privileges.

## Action

Log on with an Administrator account.

### 17.2.3 You cannot install this product as the root user. INS00288

## Cause

Your Unix user account has root privileges.

## Action

Log on as a user that does not have root privileges.

### 17.2.4 A preceding installation requires a reboot to complete. Please restart Windows and re-run the installer. INS00289

## Cause

This installation prerequisite checks the contents of the following registry key: `HKEY_LOCAL_MACHINE\SYSTEM\CurrentControlSet\Control\Session Manager\PendingFileRenameOperations`

If the key is populated then there are pending file changes that need to be made upon reboot. This may be triggered during program installation or if background updates are running.

## Action

Reboot the machine before running the installation program. In some cases, multiple reboot attempts may be required to clear this condition. If rebooting does not solve the problem, you can try to delete the registry entry and proceed with the installation.

**17.2.5** Please uninstall SAP Crystal Reports Server before installing  
#product.boe64\_name# on the same machine. INS00290

## Cause

Report Application Server (RAS) is installed on this machine.

## Action

You must uninstall RAS before you install SAP BusinessObjects Business Intelligence platform.

**17.2.6** You cannot install #product.boe64\_name# on this machine. INS00291

## Cause

SAP BusinessObjects Business Intelligence platform or SAP crystal Server is already installed.

## Action

You must uninstall SAP BusinessObjects Business Intelligence platform or SAP crystal Server before you install Information platform services.

**17.2.7** This product needs to be installed on on a 64-bit Operating System (OS).  
Please verify that your OS matches this requirement. INS00292

### Cause

This operating system is not 64-bit.

### Action

You can run the installation only on a 64-bit operating system.

**17.2.8** localhost, 127.0.0.1 or the machine's hostname are not pingable. INS00293

### Cause

localhost or 127.0.0.1 cannot be reached.

### Action

Ensure that your `hosts` file is valid, and that localhost and 127.0.0.1 can be reached.

**17.2.9** There is not enough free space in /tmp. (INS00295)

### Cause

There is not enough free space in /tmp

### Action

Use the following guidelines to free up the disk space:

| Platform | Required disk space |
|----------|---------------------|
| Linux    | 100 MB              |

| Platform | Required disk space |
|----------|---------------------|
| AIX      | 190 MB              |
| Solaris  | 100 MB              |

## 17.2.10 The UID and GID must not be greater than 65536. (INS000296)

### Cause

DB2 does not support installation with a UID or GID greater than 65536.

### Action

Perform the installation with a user that has a UID and GID that is less than 65536.

## 17.2.11 Please install Microsoft .NET Framework 3.5 or higher. (INS00297)

### Cause

Microsoft .NET Framework 3.5 (or higher) is missing.

### Action

Install Microsoft .NET Framework 3.5 (or higher).

## 17.2.12 Microsoft Visual Studio 2005 Tools for Office Second Edition Runtime not detected, please install it. (INS00299)

### Cause

Microsoft Visual Studio 2005 Tools for Office Second Edition Runtime is missing.

## Action

Install the Microsoft Visual Studio 2005 Tools for Office Second Edition Runtime.

### **17.2.13** Please install Microsoft Office 2003 or higher. (INS00300)

## Cause

Microsoft Office 2003 (or higher) is missing.

## Action

Install Microsoft Office 2003 (or higher).

## **17.3 INS 00301-00340**

### **17.3.1** Microsoft SharePoint 2007 or higer or Windows SharePoint Services 3.0 is missing (INS00301)

## Cause

Microsoft SharePoint 2007 or higer or Windows SharePoint Services 3.0 is missing

## Action

You must install Microsoft SharePoint 2007 or higer or Windows SharePoint Services 3.0 .

**17.3.2** #productname# #product\_version# has a higher version than this update, so the update is not applicable. It is not recommended that you continue.  
(INS00302)

### Cause

The Windows SharePoint Service Administration service is not running.

### Action

Start the Windows SharePoint Service Administration service.

**17.3.3** Update for Microsoft Office 2007 or higher (KB907417) is not found  
(INS00304)

### Cause

Required patch update for Microsoft Office 2007 or higher is not installed.

### Action

Install the required patch update for Microsoft Office 2003 or higher to proceed with installation.

**17.3.4** Please install Microsoft Visual Studio 2010 before installing this product.  
(INS00305)

### Cause

Microsoft Visual Studio 2010 is missing.

### Action

Install Microsoft Visual Studio 2010.

**17.3.5** The installation cannot proceed. The installation program cannot write to the ODBC system information file that has been defined in your environment: [OdbcIniPath] To connect to the bundled database, the installation program needs to write DSN entries to this file. (INS00340)

## Cause

During the installation of the bundled SQL Anywhere for the CMS and auditing database on Unix, the installation program attempts to find and write new DSN entries to an existing ODBC system information file. This error occurs if one of the following situations is encountered:

- The ODBC system information file is detected by the installation program, but cannot be written to.
- The ODBC system information file cannot be found at the location specified by the \$ODBCINI or \$ODBC\_INI environment variables.

## Action

Ensure that the user account running the installation program has write permission to any existing ODBC system information file on the machine. The installation program checks for:

- The file name and path specified by \$ODBCINI.
- The file name and path specified by \$ODBC\_INI.
- A file named .odbc.ini at the path specified by \$ODBCHOME.
- A file named .odbc.ini at the path specified by \$HOME or in the user account's home directory.
- A file named .odbc.ini in each path specified by \$PATH.

Also, if the \$ODBCINI or \$ODBC\_INI variables are set to an invalid file name and path, reset the variable to a valid file that can be written to, or simply unset the variable. If no existing file is detected or set, the installation program will create a file with the new DSN entries at <<BIP\_INSTALL\_DIR>>/sap\_bobj/enterprise\_xi40/odbc.ini.

Once the issues are resolved, re-run the installation program.

# 18 Promotion management console Error Messages

Lifecycle management console error messages include the following categories:

| Range               | Category                            |
|---------------------|-------------------------------------|
| LMC00001 - LMC00008 | Promotion management error messages |
| LMS00001 - LMS00027 |                                     |
| LMS0022             |                                     |
| LMS00101 - LMS00109 |                                     |
| VDC00001 - VDC00010 | Visual difference error messages    |
| VDS00001 - VDS00029 |                                     |

## 18.1 Lifecycle management error messages

### 18.1.1 LCM CMS is either null or not logged in (LMC 00001)

#### Cause

The LCM CMS details are not provided or not logged in.

#### Action

Provide the LCM CMS details or log into the LCM CMS.

### 18.1.2 CMS is either null or not logged in. The CMS could be either source or destination (LMC 00002)

#### Cause

CMS(Source or/and Destination) details are not provided or/and not logged in.



## Action

Provide CMS(Source or/and Destination) details or log into Source or/and Destination CMS.

### 18.1.3 Username is either null or empty (LMC 00003)

## Cause

Username is not provided.

## Action

Provide a valid username.

### 18.1.4 Password is either null or empty (LMC 00004)

## Cause

Password is not provided.

## Action

Provide the correct password.

### 18.1.5 There are no resources to export (LMC 00005)

## Cause

BIAR file is missing or empty.

## Action

Select a valid BIAR file.

### **18.1.6** Source CMS is either null or not logged in (LMC 00006)

#### **Cause**

The source CMS details are not provided or not logged in.

#### **Action**

Provide the source CMS details or log into the source CMS.

### **18.1.7** Destination CMS is either null or not logged in (LMC 00007)

#### **Cause**

The destination CMS details are not provided or not logged in.

#### **Action**

Provide the destination CMS details or log into the destination CMS.

### **18.1.8** Destination cannot be same as the Source.(LMC 00008)

#### **Cause**

The source and the destination CMS are the same.

#### **Action**

Select a destination CMS that is different from the source CMS.

### **18.1.9** Login to BusinessObjects LifeCycle Manager failed.(LMS 00001)

#### **Cause**

Username and/or password may not be valid.

#### **Action**

Provide a valid username and/or password.

### **18.1.10** Log off from the Lifecycle management console for SAP BusinessObjects Business Intelligence platform failed. (LMS 00002)

#### **Cause**

CMS may be down.

#### **Action**

None.

### **18.1.11** The job contains parent id which is less than zero. This job is invalid. (LMS 00003)

#### **Cause**

The parent id of the job is invalid.

#### **Action**

Provide a valid parent id for the job.

### **18.1.12** Job creation failed. Please refer to the stack trace (LMS 00004)

#### **Cause**

The LCM CMS may be down. Refer to stack trace for other causes.

#### **Action**

Restart the LCM CMS, or refer to stack trace and correct accordingly.

### **18.1.13** Failed to save the job (LMS 00005)

#### **Cause**

The LCM CMS may be down. Refer to stack trace for other causes.

#### **Action**

Restart LCM CMS, or refer to stack trace and correct accordingly.

### **18.1.14** Failed to create a job from an existing job (LMS 00006)

#### **Cause**

Job may not exist.

#### **Action**

Select a valid job.

### **18.1.15** Login to CMS (source / destination) failed (LMS 00007)

#### **Cause**

Username and/or password may not be valid.

#### **Action**

Provide a valid username and/or password.

### **18.1.16** Log off from CMS (source / destination) failed (LMS 00008)

#### **Cause**

CMS may be down.

#### **Action**

None.

### **18.1.17** Job did not promote successfully (LMS 00009)

#### **Cause**

Refer to Stack trace for the exact cause.

#### **Action**

Refer to stack trace and take appropriate action.

**18.1.18** Please check the stack trace to determine why the job has failed to run  
(LMS 00010)

### **Cause**

The Scheduling Process may be down.

### **Action**

Restart the Scheduling Process.

**18.1.19** Scheduling of job failed (LMS 00011)

### **Cause**

The Scheduling Process may be down.

### **Action**

Restart the Scheduling Process.

**18.1.20** Unable to retrieve job. Select a valid LCM Job.(LMS 00012)

### **Cause**

The job may not exist.

### **Action**

Select a valid job.

### **18.1.21** Unable to retrieve job by name (LMS 00013)

#### **Cause**

Job by that name may not exist.

#### **Action**

Provide a valid job name.

### **18.1.22** Failed to retrieve job history. (LMS 00014)

#### **Cause**

Job history may not exist.

#### **Action**

None.

### **18.1.23** Unable to retrieve unique resources from the given set of dependencies. (LMS 00015)

#### **Cause**

Unique resources may not exist or the dependencies may not be valid.

#### **Action**

Ensure that unique resources exist or provide valid dependencies.

## **18.1.24** Unable to retrieve the infoobject with cuid = {0}.(LMS 00016)

### **Cause**

Infoobject may not exist.

### **Action**

Select a valid infoobject.

## **18.1.25** The Query {0} failed. (VDS 00013) (LMS 00017)

### **Cause**

User may not have the required rights. Refer the stack trace for other causes.

### **Action**

Provide the user with the required rights, or refer the stack trace and correct accordingly.

## **18.1.26** Unable to delete list of resources from the job.(LMS 00018)

### **Cause**

Resources may not exist.

### **Action**

Select valid resources.



## **18.1.27** Error in setting enabled events. Refer to the stack trace.(LMS 00019)

### **Cause**

The Auditing Service may be down.

### **Action**

Restart the Auditing Service.

## **18.1.28** Error in getting supported audit events. Please refer to the stack trace (LMS 00020)

### **Cause**

Supported Audit events may not exist, or the Auditing Service may be down.

### **Action**

Restart the Auditing Service.

## **18.1.29** Error in getting enabled audit events. Please refer to the stack trace (LMS 00021)

### **Cause**

Enabled audit events may not exist, or the Auditing Service may be down.

### **Action**

Restart the Auditing Service.

**18.1.30** A general exception occurred in LCM Application. Refer to the stack trace for more information.(LMS 00022)

### **Cause**

Refer to stack trace for the exact cause.

### **Action**

Refer to stack trace and take appropriate action.

**18.1.31** Failed to Login to Source CMS as the user access to it is denied by the Administrator.(LMS 00023)

### **Cause**

Administrator has denied access to the system.

### **Action**

Contact your system administrator.

**18.1.32** Failed to login to the Destination CMS because the user is denied access by the Administrator (LMS 00024)

### **Cause**

Administrator has denied access to the system.

### **Action**

Contact your system administrator.

**18.1.33** The LCMBiar file location for importing the resources in either missing or invalid.(LMS 00025)

### Cause

The location of the LCMBIAR file is invalid.

### Action

Provide a valid LCMBIAR file location.

**18.1.34** The location to export resources to LCMBIAR file is either missing or invalid.(LMS 00026)

### Cause

The location to export the LCMBIAR file is invalid.

### Action

Select a valid location to export the LCMBIAR file.

**18.1.35** The selected job is either null or invalid. Please select a valid LCM job.(LMS 00027)

### Cause

The selected job is invalid.

### Action

Select a valid job.

### **18.1.36** Failed to add resource to the version management tool (LMS 00101)

#### **Cause**

The LCM VMS Service or the VMS Service may be down.

#### **Action**

Restart the LCM VMS Service or the VMS Service.

### **18.1.37** Failed to checkout the resource.(LMS 00103)

#### **Cause**

The LCM VMS Service or the VMS Service may be down.

#### **Action**

Restart the LCM VMS Service or the VMS Service.

### **18.1.38** Failed to retrieve the revision history.(LMS 00104)

#### **Cause**

The LCM VMS Service or the VMS Service may be down.

#### **Action**

Restart the LCM VMS Service or the VMS Service.

### **18.1.39** Failed to retrieve the revision from version management.(LMS 00105)

#### **Cause**

The LCM VMS Service or the VMS Service may be down.

#### **Action**

Restart the LCM VMS Service or the VMS Service.

### **18.1.40** Failed to retrieve the latest revision (LMS 00106)

#### **Cause**

The LCM VMS Service or the VMS Service may be down.

#### **Action**

Restart the LCM VMS Service or the VMS Service.

### **18.1.41** Failed to retrieve the workspace revision.(LMS 00107)

#### **Cause**

The LCM VMS Service or the VMS Service may be down.

#### **Action**

Restart the LCM VMS Service or the VMS Service.

**18.1.42** Failed to retrieve the Version Management System. Refer to the stack trace.(LMS 00108)

### **Cause**

The LCM CMS may be down.

### **Action**

Restart the LCM CMS.

**18.1.43** Failed to get the repository version (LMS 00109)

### **Cause**

The LCM VMS Service or the VMS Service may be down.

### **Action**

Restart the LCM VMS Service or the VMS Service.

**18.1.44** Error in clearing enabled audit events. Refer to the stack trace.(LMS 0022)

### **Cause**

The Audit Event Property Bag in LCM Appobject may not exist.

### **Action**

None.

## 18.2 Visual difference error messages

### 18.2.1 Login to SAP BusinessObjects Visual Difference Server failed. (VDS 00001)

#### Cause

Invalid Username or Password.

#### Action

Enter a valid Username or Password.

### 18.2.2 Log off from the BusinessObjects Visual Difference failed. (VDS 00002)

#### Cause

CMS may be down.

#### Action

Try again after some time.

### 18.2.3 Error in retrieving the list of CMS. (VDS 00003)

#### Cause

File storing the CMS list may be corrupt.

#### Action

Recreate the CMS list.

## **18.2.4** Login to CMS (source or destination) failed. (VDS 00004)

### **Cause**

Invalid Username or Password.

### **Action**

Enter a valid Username or Password.

## **18.2.5** Log off from CMS (source or destination) failed. (VDS 00005)

### **Cause**

CMS may be down.

### **Action**

Try again after some time.

## **18.2.6** Error in scheduling the job (VDS 00006)

### **Cause**

The job could not be saved due to insufficient rights.

### **Action**

Set the correct rights.



**18.2.7** A general exception occurred in Visual Difference Server. Refer to the stack trace for more information. (VDS 00007)

### **Cause**

Refer to Stack trace for the exact cause.

### **Action**

Refer to Stack trace and take appropriate action.

**18.2.8** Compare action failed.(VDS 00008)

### **Cause**

The Visual Difference Service may be down or refer to logs for other causes.

### **Action**

Restart the Visual Difference Service or refer to logs and correct accordingly.

**18.2.9** Failed to initialize the file " {0} ". (VDS 00009)

### **Cause**

The FRS may be down.

### **Action**

Restart the FRS.

**18.2.10** Failed to set the list of objects in the file " {0} ". (VDS 00010)

### Cause

Invalid file or file does not have write permission.

### Action

Select a valid file or set the write permission.

**18.2.11** Failed to create an infoobject with prog id = {0}. (VDS 00012)

### Cause

Prog id already exists.

### Action

None.

**18.2.12** Unable to retrieve the InfoObject with cuid = {0}. (VDS 00013)

### Cause

Invalid Infoobject.

### Action

Select a valid infoobject.

### **18.2.13** Failed to create an infoobject with si\_id = {0}.(VDS 00014)

#### **Cause**

Infoobject could not be created.

#### **Action**

None.

### **18.2.14** Failed to set the property {0} with the value {1}.(VDS 00015)

#### **Cause**

Invalid property or value.

#### **Action**

Check the property or value.

### **18.2.15** Failed to retrieve the value of the property {0}.(VDS 00016)

#### **Cause**

Property may not exist.

#### **Action**

Check the property.

**18.2.16** Error in retrieving Audit Handler. Please refer to the stack trace.(VDS 00017)

### **Cause**

The Auditing Service may be down.

### **Action**

Restart the Auditing Service.

**18.2.17** Error in adding audit events. Please refer to the stack trace.(VDS 00018)

### **Cause**

The Auditing Service may be down.

### **Action**

Restart the Auditing Service.

**18.2.18** Error in adding audit event detail. Please refer to the stack trace.(VDS 00019)

### **Cause**

The Auditing Service may be down.

### **Action**

Restart the Auditing Service.

**18.2.19** Error in committing audit event. Please refer to the stack trace.(VDS 00020)

### **Cause**

The Auditing Service may be down.

### **Action**

Restart the Auditing Service.

**18.2.20** Error in setting enabled events. Please refer to the stack trace.(VDS 00021)

### **Cause**

The Auditing Service may be down.

### **Action**

Restart the Auditing Service.

**18.2.21** Error in getting supported audit events. Please refer to the stack trace. (VDS 00022)

### **Cause**

Invalid audit events or the Auditing Service may be down.

### **Action**

Restart the Auditing service.

**18.2.22** Error in getting enabled audit events. Please refer to the stack trace.  
(VDS 00023)

### **Cause**

Enabled Audit events may not exist or the Auditing Service may be down.

### **Action**

Restart the Auditing Service.

**18.2.23** Error in validating audit event type. Please refer to the stack trace  
(VDS 00024).

### **Cause**

The Auditing Service may be down.

### **Action**

Restart the Auditing Service.

**18.2.24** Error in retrieving event objects. Please refer to the stack trace.(VDS  
00025)

### **Cause**

Event objects may not exist or the Auditing Service may be down.

### **Action**

Restart the Auditing Service.

**18.2.25** Error in clearing enabled audit events. Please refer to the stack trace.  
(VDS 00026)

### Cause

The Audit Event Property Bag in LCM App object may not exist.

### Action

None.

**18.2.26** Error in generating the logon token. Please refer to the stack trace.  
(VDS 00027)

### Cause

CMS may be down.

### Action

Restart CMS.

**18.2.27** Failed to login to the source CMS as the administrator has denied access  
to the user. (VDS 00028)

### Cause

Administrator has denied user access to the system.

### Action

Contact your system Administrator.

**18.2.28** Failed to login to the destination CMS as the administrator has denied access to the user. (VDS 00029)

### **Cause**

Administrator has denied user access to the system.

### **Action**

Contact your system Administrator.

**18.2.29** VisualDiff CMS is either null or not logged in.(VDC 00001)

### **Cause**

The VisualDiff CMS details are not provided or user is not logged in.

### **Action**

Provide the VisualDiff CMS details or log into the VisualDiff CMS.

**18.2.30** User name is either null or empty. (VDC 00002)

### **Cause**

Invalid Username.

### **Action**

Provide a valid username.



### **18.2.31** Password is either null or empty. (VDC 00003)

#### **Cause**

Invalid Password.

#### **Action**

Provide a valid password.

### **18.2.32** Authentication is either null or empty. (VDC 00004)

#### **Cause**

Authentication is not provided.

#### **Action**

Provide an authentication.

### **18.2.33** Folder Name Already Exists.(VDC 00005)

#### **Cause**

Folder name already exists.

#### **Action**

Provide a unique folder name.

**18.2.34** CMS is either null or not logged in. CMS could be either source or destination.(VDC 00007)

### **Cause**

CMS(Source or/and Destination) details are not provided or not logged in.

### **Action**

Provide CMS (Source or/and Destination) details or log into Source or login.

**18.2.35** Source CMS is either null or not logged in. (VDC 00008)

### **Cause**

Source CMS details are not provided or not logged in.

### **Action**

Provide source CMS details or log into source CMS.

**18.2.36** Destination CMS is either null or not logged in.(VDC 00009)

### **Cause**

Destination CMS details are not provided or not logged in.

### **Action**

Provide destination CMS details or log into destination CMS.

## **18.2.37** Error in parsing the Date as per the specified format.(VDC 00010)

### **Cause**

Invalid Date set format in the scheduler.

### **Action**

Set the date in valid format.

# 19 List of Values Error Messages

## 19.1 List of Values (LOV) Error Messages

List of Values LOV error messages include the following ranges and categories:

| Range             | Category             |
|-------------------|----------------------|
| LOV0001 - LOV0002 | List of Values (LOV) |

### 19.1.1 Too many selected values. (LOV0001)

#### Cause

From a list of values in the Query Panel, you attempted to select more than the authorized number of values. By default, you can select up to 99 values at the same time.

#### Action

Limit the number of values you select to less than 99.

#### Cause

You selected less than 99 values but the above error appears. This means that a restriction has been set in the prm file corresponding to your database. This restriction appears as the parameter [MAX\\_INLIST\\_VALUES](#).

#### Action

Remove this parameter, or set its limit to a higher number.

## 19.1.2 You have not been authorized to use this universe. (LOV0002)

### Cause

You do not have rights to this universe (to which lists of values have been assigned).

### Action

See the BusinessObjects supervisor to find out about the universes you are authorized to work with.

## 19.2 List of Values (VAR) Error Messages

List of Values VAR error messages include the following ranges and categories:

| Range   | Category             |
|---------|----------------------|
| VAR0001 | List of Values (LOV) |

### 19.2.1 Syntax error (VAR0001)

#### Cause

The query contains a condition with a prompt for which you must enter one or more values using a separator between each value. The separator is usually a semicolon (;) or a comma (,). It is defined in the Windows Control Panel (Regional Settings).

The error results from the use of the separator. Perhaps you entered it at the beginning of the prompt, or inadvertently entered it twice between two values.

#### Action

In the Enter or Select Values dialog box, reenter the values using one separator between each value.

## 20 Live Office (LO) Errors

Live Office error messages include the following:

| Range               | Category           |
|---------------------|--------------------|
| LO 01001 - LO 26627 | Live Office errors |

### 20.1 LO 01000 - LO 01999

#### 20.1.1 `The application is not ready. Please try again later. (LO 01001)`

##### Cause

The Microsoft Office application is not ready to accept data.

##### Action

Exit the Microsoft Office application and restart it.

#### 20.1.2 `An error occurred when refreshing. (LO 01003)`

##### Cause

This error might occur due to the following reasons:

- The report is corrupted.
- The Live Office object has been inserted in unsupported areas, such as in Microsoft PowerPoint Slide Master.
- The server is not accessible.

## Action

- In BI Launch Pad, confirm that the document is valid. Log off and log on to SAP BusinessObjects Business Intelligence platform in the Live Office Application Options dialog box. Restart the Microsoft Office application.
- Do not insert Live Office objects in unsupported areas.
- Repair the network connectivity or start the server.

### 20.1.3 Failed to upgrade this document. (LO 01004)

## Cause

This error occurs when upgrading the office document which was created by a previous version of Live Office. It might be caused by the following reasons:

- The report is corrupted.
- The server is not accessible.

## Action

- In BI Launch Pad, confirm that the document is valid. Log off and log on to SAP BusinessObjects Business Intelligence platform on the Live Office Application Options dialog box. Restart the Microsoft Office application.
- Repair the network connectivity or start the server.

### 20.1.4 To prevent data loss, Microsoft Excel cannot shift cells with content off of the worksheet. (LO 01005)

## Cause

To prevent possible data loss, Microsoft Office Excel cannot shift cells with content off of the worksheet.

## Action

If you do not have data in cells that can be shifted off of the worksheet, you can reset which cells Excel considers non-blank. To do this, press **CTRL+End** to locate the last non-blank cell on the worksheet. Delete this cell and all cells between it and the last row and column of your data. Click [Save](#).

## 20.2 LO 02000 - LO 02999

### 20.2.1 Create session fail. Please check the web service connection. (LO 02001)

#### Cause

Live Office cannot connect to the SAP BusinessObjects Web service; the network connection may not be available or the SAP BusinessObjects Web service is not responding.

#### Action

Verify the network connection by "pinging" the server. If the network is running properly, log on to the CMC to verify that the Web service is operating correctly.

### 20.2.2 An error occurred when connecting to the web service. (LO 02002)

#### Cause

Live Office cannot connect to the SAP BusinessObjects Web service; the network connection may not be available or the SAP BusinessObjects Web service is not responding.

#### Action

Verify the network connection by "pinging" the server. If the network is running properly, log on to the CMC to verify that the Web service is operating correctly.

### 20.2.3 An error occurred when connecting to the web service. (LO 02003)

#### Cause

Live Office cannot connect to the SAP BusinessObjects Web service; the network connection may not be available or the SAP BusinessObjects Web service is not responding.



## Action

Verify the network connection by "pinging" the server. If the network is running properly, log on to the CMC to verify that the Web service is operating correctly.

## 20.2.4 An error occurred when connecting to the web service. (LO 02004)

### Cause

Live Office cannot connect to the SAP BusinessObjects Web service; the network connection may not be available or the SAP BusinessObjects Web service is not responding.

## Action

Verify the network connection by "pinging" the server. If the network is running properly, log on to the CMC to verify that the Web service is operating correctly.

## 20.2.5 An error occurred when connecting to the web service. (LO 02005)

### Cause

Live Office cannot connect to the SAP BusinessObjects Web service; the network connection may not be available or the SAP BusinessObjects Web service is not responding.

## Action

Verify the network connection by "pinging" the server. If the network is running properly, log on to the CMC to verify that the Web service is operating correctly.

## 20.2.6 An error occurred when opening the file. (LO 02006)

### Cause

The Office document you opened has been removed from SAP BusinessObjects Business Intelligence platform or the CMS and Web service are not accessible.

## Action

- On the Live Office Application Options dialog box, log off from SAP BusinessObjects Business Intelligence platform and log on again.
- Close the Microsoft Office application and re-start it.
- In BI Launch Pad, verify that the document exists.
- Ping the server to verify that the network connection is working correctly. Also log on to the CMC and check that the CMS and Web server are working.

## 20.2.7 An error occurred when the file is saving. (LO 02007)

### Cause

This error may occur for the following reasons:

- You do not have the necessary rights to modify objects within the folder you saved to.
- The CMS and Web service are not accessible.
- The Office document you opened has been removed from SAP BusinessObjects Business Intelligence platform.

## Action

- On the Live Office Application Options dialog box, log off SAP BusinessObjects Business Intelligence platform and then log back on and try saving again.
- Restart the Microsoft Office application and try saving again.
- Make sure you have the necessary rights to access the folder.
- Verify your network connection by "pinging" the server. If the network is running properly, log on to the CMC and verify that the CMS and Web services are currently working.
- Ensure that the office document exists in BI Launch Pad.

## 20.2.8 An error occurred when finding the Crystal Report properties. (LO 02008)

### Cause

The Crystal Report is not available; it does not exist or has been removed from the specified location or the connection to the SAP BusinessObjects Web service is not available.

## Action

- Make sure the server is accessible and the Web Service is working correctly.
- In BI Launch Pad, check that the document exists.
- In Live Office, select the object and click "Object in Web" to check that it can be opened. If not, in the Live Office Application Options dialog box, log off from SAP BusinessObjects Business Intelligence platform and log on again. Also, close the Microsoft Office application and restart it.

**20.2.9** The server is not available. Please check the network connection and server status. (LO 02009)

## Cause

Live Office cannot connect to the SAP BusinessObjects Web service. The network connection may not be available or the SAP BusinessObjects Web service is not responding.

## Action

Verify the network connection by "pinging" the server. If the network is running properly, log on to the CMC to verify that the Web service and CMS are operating correctly.

**20.2.10** An error occurred while opening the report. The report does not exist; you have insufficient rights to open the report; or you cannot make a connection to the BusinessObjects Web Service. (LO 02010)

## Cause

You cannot open the document from Live Office cache. The document does not exist, or you have insufficient privileges on the report, or you cannot make a connection to the SAP BusinessObjects web service.

## Action

Check whether the document exists and if you have sufficient privileges in BI Launch Pad. If yes, close and start the Microsoft Office application and then retry.

**20.2.11** An error occurred while saving the report. The report does not exist, or you cannot make a connection to the BusinessObjects Web Service. (LO 02011)

### Cause

You cannot save the document to Live Office cache. The document does not exist, or you cannot make a connection to the SAP BusinessObjects web service.

### Action

Check whether the document exists in BI Launch Pad. If yes, close and start the Microsoft Office application and then retry.

**20.2.12** An error occurred while refreshing the report. (LO 02012)

### Cause

This error is caused by one of the following reasons:

- The Live Office object is being inserted in unsupported areas, such as in Microsoft PowerPoint Slide Master.
- The report is corrupted.
- The server is not accessible.

### Action

- Do not draw Live Office objects in unsupported areas.
- In BI Launch Pad, confirm that the document is valid.
- Fix the network connectivity or start up the server.

**20.2.13** An error occurred when rowset data was inserted. (LO 02013)

### Cause

This error is caused by one of the following reasons:

- The Live Office object is being inserted in unsupported areas, such as in Microsoft PowerPoint Slide Master.
- The report is corrupted.
- The server is not accessible.

## Action

- Do not draw Live Office objects in unsupported areas.
- In BI Launch Pad, confirm that the document is valid.
- Fix the network connectivity or start up the server.

### **20.2.14** An error occurred when the report part was inserted. (LO 02014)

## Cause

This error is caused by one of the following reasons:

- The Live Office object is being inserted in unsupported areas, such as in Microsoft PowerPoint Slide Master.
- The report is corrupted.
- The server is not accessible.

## Action

- Do not draw Live Office objects in unsupported areas.
- In BI Launch Pad, confirm that the document is valid.
- Fix the network connectivity or start up the server.

### **20.2.15** An error occurred when the page segment was inserted. (LO 02015)

## Cause

This error is caused by one of the following reasons:

- The Live Office object is being inserted in unsupported areas, such as in Microsoft PowerPoint Slide Master.
- The report is corrupted.
- The server is not accessible.

## Action

- Do not draw Live Office objects in unsupported areas.
- In BI Launch Pad, confirm that the document is valid.
- Fix the network connectivity or start up the server.

## 20.2.16 `An error occurred when the crosstab was inserted. (LO 02016)`

### Cause

This error is caused by one of the following reasons:

- The Live Office object is being inserted in unsupported areas, such as in Microsoft PowerPoint Slide Master.
- The report is corrupted.
- The server is not accessible.

## Action

- Do not draw Live Office objects in unsupported areas.
- In BI Launch Pad, confirm that the document is valid.
- Fix the network connectivity or start up the server.

## 20.2.17 `An error occurred in the Microsoft Office document. (LO 02017)`

### Cause

You encountered an Office SDK error.

## Action

Close and restart the Office application. If the problem persists, keep the Live Office log file and contact SAP BusinessObjects Customer Support.

**20.2.18** An error occurred in a query in BusinessObjects Business Intelligence platform. (LO 02018)

### **Cause**

You cannot make a connection to the SAP BusinessObjects web service, because either there is no network connection, or the SAP BusinessObjects web service is down.

### **Action**

Verify the network connection by "pinging" the server. If the network is running properly, log on to the CMC and check if the web service is up.

**20.2.19** An error occurred when connecting to the web service. (LO 02019)

### **Cause**

You cannot make a connection to the SAP BusinessObjects web service, because either there is no network connection, or the SAP BusinessObjects web service is down.

### **Action**

Verify the network connection by "pinging" the server. If the network is running properly, log on to the CMC and check if the web service is up.

**20.2.20** An error occurred when connecting to the web service. (LO 02020)

### **Cause**

You cannot make a connection to the SAP BusinessObjects web service, because either there is no network connection, or the SAP BusinessObjects web service is down.

## Action

Verify the network connection by "pinging" the server. If the network is running properly, log on to CMC and check if the web service is up.

### **20.2.21** Data source was not found. (LO 02021)

## Cause

The Crystal report is not available. It does not exist or it has been removed.

## Action

Check whether the document exists in BI Launch Pad or click Live Office "View Object in Web Browser" to check its existence.

### **20.2.22** Data source was not found. (LO 02022)

## Cause

The Web Intelligence document is not available. It does not exist or it has been removed.

## Action

Check whether the document exists in BI Launch Pad or click Live Office "View Object in Web Browser" to check its existence.

### **20.2.23** Data source was not found. (LO 02023)

## Cause

The universe no longer exists because it was changed or deleted.



## Action

Log on to BI Launch Pad using the same user account and check whether the universe is available.

### 20.2.24 `Report's latest instance was not found. (LO 02024)`

## Cause

You cannot find a valid scheduled document.

## Action

Log on to BI Launch Pad, check whether the instance of the report is scheduled successfully. Make sure the instance is of the proper report type.

### 20.2.25 `An error occurred when the Report Part Viewer was initialized. (LO 02025)`

## Cause

This error is caused by one of the following:

- The report is corrupted.
- The connection to the SAP BusinessObjects web service failed.
- Viewer files are mismatched.

## Action

In BI Launch Pad, confirm that the document is valid. Log off and log on to BOE using the Live Office Option dialog. Close and restart the Office application. Make sure the server is accessible and the Web Service is online. If the problem persists, reinstall Live Office.

**20.2.26** An error occurred when an object was selected in the Report Part Viewer.  
(LO 02026)

### Cause

This error is caused by one of the following:

- The report is corrupted.
- The connection to the SAP BusinessObjects web service failed.
- Viewer files are mismatched.

### Action

In BI Launch Pad, confirm that the document is valid. Log off and log on to BOE using the Live Office Option dialog. Close and restart the Office application. Make sure the server is accessible and the Web Service is online. If the problem persists, reinstall Live Office.

**20.2.27** Please select a report part. (LO 02027)

### Cause

You have not selected any object in the viewer.

### Action

Select a Live Office object before using the feature.

**20.2.28** An error occurred when the Repository Explorer was initialized. (LO 02028)

### Cause

The Repository Explorer control fails to load. The connection to the SAP BusinessObjects web service fails, or some files do not match.

## Action

Close and restart the Office application and try again. Verify the network connection by "pinging" the server. If the network is running properly, log on to the CMC and check if the web service is up. If the problem persists, reinstall Live Office.

## 20.2.29 `An error occurred from viewer control. (LO 02029)`

### Cause

An error occurred when trying to show the report in report part viewer. Either the document is not available, some servers are down, or some files are mismatched.

## Action

- In BI Launch Pad, confirm that the document is valid.
- Log off and log on to BOE using the Live Office Option dialog.
- Close and restart the Office application.
- Make sure the server is accessible and the Web Service is online.

If the problem persists, reinstall Live Office.

## 20.2.30 `An error occurred from parameter control. (LO 02030)`

### Cause

- The document is not available or corrupted.
- The server are down.
- Files are mismatched.

## Action

- In BI Launch Pad, confirm that the document is valid.
- Log off and log on to BOE using the Live Office Option dialog.
- Close and restart the Office application.
- Make sure the server is accessible and the Web Service is online.

If the problem persists, reinstall Live Office.

## **20.2.31** An error occurred from the prompt dialog. (LO 02031)

### **Cause**

The document is not available or corrupted, or some servers are down.

### **Action**

- In BI Launch Pad, confirm that the document is valid.
- Log off and log on to BOE using the Live Office Option dialog.
- Close and restart the Office application.

## **20.2.32** An error occurred from specify query panel. (LO 02032)

### **Cause**

The universe is not available or corrupted, or some servers are down.

### **Action**

In BI Launch Pad, confirm that the universe is valid. Log off and log on to BOE using the Live Office Option dialog, or close and restart the Office application. Make sure the server is accessible and the Web Service is online. If the problem persists, use Live Office QP Wizard to create the query again.

## **20.2.33** An error occurred when browsing the field's values. (LO 02035)

### **Cause**

You cannot retrieve values for the field. Either the Crystal report is not available, or the Crystal Report service is not running.

## Action

In BI Launch Pad, confirm that the document exists. Verify the network connection by "pinging" the server. If the network is running properly, log on to the CMC and check if the web service and Report Application Servers are up.

**20.2.34** Live Office Object Properties dialog cannot be shown because there is no object in the current document. (LO 02038)

## Cause

You are showing Properties dialog for a damaged Live Office object. A user may have caused this error by modifying the Live Office object manually.

## Action

Click all menu items under Live Office "Go to Object" menu, which will remove the damaged Live Office Objects. Alternatively, delete the Live Office Object manually and click menu items under the Live Office "Go to Object" menu.

**20.2.35** The Web Intelligence document's query specification is invalid. (LO 02039)

## Cause

Your office document is corrupted, or your version of Live Office Client is mismatched with the version of SAP BusinessObjects Business Intelligence platform.

## Action

- In BI Launch Pad, confirm that the document is valid.
- Log off and log on to BOE on the Live Office Option dialog.
- Close and restart the Office application.
- Confirm that the versions of Live Office Client and SAP BusinessObjects Business Intelligence platform are compatible.

If the problem persists, recreate your office document.

## **20.2.36** An error occurred while logging on. (LO 02040)

### **Cause**

This error occurs due to the following reasons:

- Logon information is incorrect
- The SAP BusinessObjects Business Intelligence platform server is not running
- The Web Service is down
- The local network connection is not available
- You are connecting to a lower version Web Service

If the cause is not listed, review the error details.

### **Action**

- Provide valid log on information.
- Verify the network connection by "pinging" the server. If the network is running properly, log on to the CMC and check if the web service is up. If not, fix the network connectivity or startup the server.
- Provide the correct web service URL.

## **20.2.37** Live Office is not installed properly. The definition of {0} is missing in AssemblyInfo.xml. (LO 02041)

### **Cause**

Live Office installation is corrupted.

### **Action**

Reinstall Live Office.

**20.2.38** Live Office is not installed properly. An error occurred when reflecting the default constructor of {0}. (LO 02042)

### Cause

Live Office installation is corrupted.

### Action

Reinstall Live Office.

**20.2.39** Live Office is not installed properly. An error occurred when loading class {0}. (LO 02043)

### Cause

Live Office installation is corrupted.

### Action

Reinstall Live Office.

**20.2.40** An error occurred when the Insert Wizard is initialized. Please check the web service connection. (LO 02044)

### Cause

The Office document is read-only or the report is corrupted.

### Action

Ensure that the Office document is write-enabled. Remove the old object and reinsert it.

## **20.2.41** Failed to update parameter. (LO 02045)

### **Cause**

The value type that you entered does not match the expected value type.

### **Action**

Enter the correct value.

## **20.2.42** The entered parameter does not match the expected parameter type. (LO 02046)

### **Cause**

The entered parameter does not match the expected parameter type.

### **Action**

Enter a value that matches the expected parameter type.

## **20.2.43** An instance corresponding to the Live Office object's report type cannot be found. (LO 02047)

### **Cause**

The instance does not exist in BI Launch Pad.

### **Action**

Please check whether the instance of corresponding report type exists in BI Launch Pad. If not, re-schedule an instance of the Live Office object's corresponding report type.



**20.2.44** An error occurred when requesting the token from the REST service. (LO 02049)

### **Cause**

Occurs during request of REST token from the system during login process.

### **Action**

Check the RESTful Web Service and log on again.

**20.2.45** Prompts with nested contexts are not supported. (LO 02050)

### **Cause**

Nested contexts in Web Intelligence reports are not supported.

### **Action**

Modify the report or choose another report.

**20.2.46** The REST request failed to extract Object ID from the BOE System. (LO 02052)

### **Cause**

Network problem has occurred / Web server is down/ Object was deleted.

### **Action**

Check the network / BOE servers/ Existence of Report/ Report object.

## 20.3 LO 26000 - LO 26999

### 20.3.1 `Live Office encountered an error. (LO 26000)`

#### Cause

The SAP BusinessObjects Live Office Web service encountered an unexpected error.

#### Action

Retry or restart your Office application.

### 20.3.2 `You do not have a valid license to use SAP BusinessObjects Live Office. Contact your SAP BusinessObjects Business Intelligence platform system administrator. (LO 26003)`

#### Cause

You do not have a valid license to use SAP BusinessObjects Live Office Web Services.

#### Action

Contact the system administrator to check if a valid keycode exists.

### 20.3.3 `You may have connected to the wrong version of SAP BusinessObjects Web Services or the Web Services deployment is corrupt. (LO 26002)`

#### Cause

You may have connected to the wrong version of SAP BusinessObjects Web Services, or the Web Services deployment may be corrupt.

## Action

Make sure you are connecting to a compatible version of Web Services. If the problem persists, contact your SAP BusinessObjects administrator.

### **20.3.4** SAP BusinessObjects Live Office Web Service encountered an error. (LO 26004)

## Cause

SAP BusinessObjects Live Office Web Service encountered an unexpected error.

## Action

Please retry or restart your Office application.

### **20.3.5** Failed to parse XML. (LO 26005)

## Cause

Your Live Office Client version is newer than the SAP BusinessObjects Web Service.

## Action

Install a compatible version of Live Office client.

### **20.3.6** Client XML version is newer than server XML version (LO 26006)

## Cause

Your Live Office Client version is newer than the SAP BusinessObjects Web Service.

## Action

Use a compatible version of Live Office Web Service or enable the previous version of Live Office if it exists.

**20.3.7** The connection to BusinessObjects Business Intelligence platform was lost.  
Try to log on again. (LO 26007)

## Cause

You cannot make a connection to the SAP BusinessObjects web service. Either there is no network connection, or the SAP BusinessObjects web service is down.

## Action

Repair your network connection and retry. If the problem persists, contact your SAP BusinessObjects administrator to check if the server is up.

**20.3.8** The current refresh option requires saved data that does not exist. (LO 26008)

## Cause

The current refresh option requires a report instance that does not exist.

## Action

Change the refresh option of the object or re-publish the report with saved data.

**20.3.9** The web server is out of memory. Contact your system administrator. (LO 26009)

## Cause

The web server is out of memory.

## Action

Contact the system administrator to check the configuration of the Web server. Restart the Web server and retry.

**20.3.10** The search service encountered a problem. The search operation is corrupt. (LO 26010)

## Cause

The search service failed to respond.

## Action

Check whether the search service is stopped.

**20.3.11** Live Office has encountered a problem and cannot complete the requested action. (LO 26300)

## Cause

Live Office has encountered a problem and cannot complete the requested action.

## Action

Log off and log back in to the SAP BusinessObjects Business Intelligence platform Server or reopen the document.

**20.3.12** The current refresh option requires a report instance that does not exist. (LO 26301)

## Cause

The current refresh option requires a report instance that does not exist.

## Action

Change the refresh option of the object or use the CMC to schedule a new instance.

### 20.3.13 `Report connection "{0}-{1}" does not exist. (LO 26302)`

## Cause

The Web Intelligence document is not available. Either it does not exist, or it has been removed.

## Action

Check whether the document exists on BI Launch Pad or use Set Location in Live Office to redefine the report source.

### 20.3.14 `Cannot connect to the Web Intelligence Report Engine Web service (LO 26303)`

## Cause

You cannot make a connection to the SAP BusinessObjects web service, either because there is no network connection, or because the SAP BusinessObjects web service is down.

## Action

Verify that the network connection to the SAP BusinessObjects Business Intelligence platform Server is online. If the network is running properly, log on to the CMC and check if the Web Intelligence Report Server is up.

## **20.3.15** Cannot connect to the Web Intelligence Report Engine Web service (LO 26304)

### **Cause**

You cannot make a connection to the SAP BusinessObjects web service, either because there is no network connection, or because the SAP BusinessObjects web service is offline.

### **Action**

Verify that the network connection to the server is online. If the network is running properly, log on to CMC and check if the web service is online.

## **20.3.16** Failed to load persisted view. (LO 26307)

### **Cause**

Your office document is corrupted, or the version of Live Office Client is mismatched with the version of SAP BusinessObjects Business Intelligence platform.

### **Action**

Please install the latest version of Live Office and retry. Check that the version numbers from Web Service and Client are consistent. This may be caused by a version mismatch.

## **20.3.17** Report part type has been changed from {0} to {1}. (LO 26310)

### **Cause**

The Web Intelligence document is not available or the structure of the Web Intelligence document is changed.

### **Action**

Insert the Web Intelligence document again.

## **20.3.18** Could not get the Query data (LO 26312)

### **Cause**

The universe used by the Web Intelligence document was changed or deleted.

### **Action**

From BI Launch Pad, verify the universe data source for the Web Intelligence document.

## **20.3.19** Could not get the Web Intelligence report part output data or the data is invalid (LO 26313)

### **Cause**

The document is not available, corrupted, or the server is down.

### **Action**

- In BI Launch Pad, confirm that the document is valid.
- In the CMC, confirm that the server is online.
- Log off and log on to BOE on the Live Office Option dialog.
- Close and restart the Office application.

## **20.3.20** You do not have sufficient rights to refresh data from the specified report. (LO 26314)

### **Cause**

You do not have sufficient rights to refresh data from the specified report.



## Action

Contact your SAP BusinessObjects Business Intelligence platform administrator to grant you sufficient rights to refresh the report.

### **20.3.21** Failed to get the document information. (LO 26315)

## Cause

Failed to get the document information. For more information, see the error message details.

## Action

Ensure that the Report Engine service is running and try again.

### **20.3.22** Failed to get Live Office object. Online picture is not supported. (LO 26318)

## Cause

Failed to download the picture from the Internet.

## Action

Replace with a supported picture.

### **20.3.23** You do not have sufficient rights to fetch data from the specified report. (LO 26604)

## Cause

You do not have sufficient rights to fetch data from the specified report.

## Action

Contact your SAP BusinessObjects Business Intelligence platform administrator to grant you sufficient rights.

### **20.3.24** The Live Office view is corrupt. (LO 26605)

## Cause

The Live Office view is corrupt.

## Action

Click all the Live Office objects under Live Office "Go to Object" menu, which will remove the damaged Live Office Objects.

### **20.3.25** Refresh failure. View Refresh Options does not exist. (LO 26606)

## Cause

The current refresh option requires a report instance that does not exist.

## Action

Please check the refresh options of this report and retry. Otherwise, check whether the scheduled instance on Live Office view exists.

### **20.3.26** You cannot access the Crystal Reports Server. Please check the Crystal Reports Server connection. (LO 26607)

## Cause

You cannot access the Crystal Report Server. The network connection or the Crystal Report Server might be down.

## Action

Verify the network connection to the Crystal Report Server. If the network is running properly, log on to the CMC and check if the Crystal Report Server is online.

**20.3.27** Cannot find the SAP BusinessObjects Business Intelligence platform object. (LO 26608)

## Cause

The document is not available. It either does not exist, or it has been removed.

## Action

Check the report path from CMS and use SetLocation in Live Office to redefine the report source. Otherwise, check if the user has sufficient rights to view the object.

**20.3.28** Report connection does not exist. (LO 26610)

## Cause

You cannot access the Crystal Report Server. There may be no network connection or the Crystal Report service is unavailable.

## Action

Verify the network connection to the Crystal Report Server. If the network is running properly, log on to CMC and check if the web service is online.

**20.3.29** Failed to parse the parameter value "{0}" to "{1}" in the "{2}" locale.  
(LO 26611)

### Cause

This value does not match with the required value type for this field.

### Action

Change the value to the required type.

**20.3.30** Failed to get Crystal report. (LO 26612)

### Cause

The document does not exist in BI Launch Pad, or you cannot make a connection to the SAP BusinessObjects web service.

### Action

Check whether the document exists in BI Launch Pad. If it exists, restart the Office application and try again.

**20.3.31** The version of your Live Office Client does not match the version of the  
SAP BusinessObjects Web Service. (LO 26613)

### Cause

Your version of Live Office Client is incompatible with the installed version of SAP BusinessObjects Web Service.

### Action

Install a compatible version of Live Office Client and try again.

**20.3.32** You cannot access the Crystal Reports Server. Please check the Crystal Reports Server connection. (LO 26614)

### Cause

You cannot access the Crystal Report Server. The network connection or the Crystal Report Server is unavailable.

### Action

Verify the network connection to the Crystal Report Server. If the network is running properly, log on to the CMC and check if the Crystal Report Server is up.

**20.3.33** Failed to render view. Report CUID, {0}, cannot be found. (LO 26615)

### Cause

Cannot find the report. The report may not exist.

### Action

Use CMC to ensure that the report exists. Ensure that the report instances or saved data has not been removed from the source report.

**20.3.34** Cell already existed. (LO 26616)

### Cause

Unable to insert a new view because it overwrites the existing object.

### Action

Please choose another cell and retry.

### **20.3.35** The value entered does not match the expected filter type. (LO 26617)

#### **Cause**

The filter is invalid. The filter type does not match the value type.

#### **Action**

Use CMC to change the filter or change the filter set in Live Office.

### **20.3.36** Failed to open report. (LO 26619)

#### **Cause**

You cannot access the Crystal Report Server. The network connection or the Crystal Report Server might be down or the report does not exist.

#### **Action**

Verify the network connection to the Crystal Report Server. If the network is running properly, log on to the CMC and check if the Crystal Report Server is up.

### **20.3.37** Failed to load persisted view. (LO 26620)

#### **Cause**

Your Live Office Client version does not match the SAP BusinessObjects Live Office Web Service version.

#### **Action**

Install the latest version of Live Office Web Service and retry. Check the version number for SAP BusinessObjects Business Intelligence platform Web Service and client. This error may also be caused by a backward compatibility issue.

### **20.3.38** This type of Report Object is not supported. (LO 26621)

#### **Cause**

This type of report object is not supported.

#### **Action**

Insert another report object.

### **20.3.39** Failed to refresh the specified report part. Please make sure the specified data context exists: {0}. (LO 26626)

#### **Cause**

Failed to retrieve the specified part of the report. This part of the report may be missing.

#### **Action**

View the report in BI Launch Pad to check if the specified part of the report is missing.

### **20.3.40** Missing Part(s): (LO 26627)

#### **Cause**

Failed to retrieve the specified TopN report part. This part of the report may be missing.

#### **Action**

View the report in BI Launch Pad to check if the part is missing or select another part of the report and retry.

## **20.3.41** The current version does not support the SAP KeyDate feature. (LO 26630)

### **Cause**

The current version does not support the SAP KeyDate feature.

### **Action**

- Upgrade to a newer version.
- Do not use Web Intelligence reports with KeyDate universes.
- Set location to report without KeyDate.

## **20.3.42** Crystal Reports Java format is not supported. (LO 26631)

### **Cause**

A Crystal report created using Crystal Reports for Enterprise is not supported.

### **Action**

Choose another report.



# 21 SAP BusinessObjects Mobile (MOB) Error Messages

## 21.1 Mobile Server error messages

**21.1.1** Invalid credentials: {0}. Ensure that your login information is correct.  
(MOB 00001)

### Cause

Invalid credentials.

### Action

Check the connection settings and try logging in with valid information.

**21.1.2** {0} authentication could not log you on. Ensure that your login  
information is correct. (MOB 00002)

### Cause

Invalid credentials.

### Action

Enter valid user name and password for the specified authentication type.

### **21.1.3** Failed to open {0} document. (MOB 00005)

#### **Cause**

Document translator not found. Contact your Enterprise administrator.

#### **Action**

Ensure that the document translator is available for the specified document type.

### **21.1.4** The document does not exist on the server. (MOB 00006)

#### **Cause**

You are trying to open a document which is already deleted on the server.

#### **Action**

Refresh the document list to get the latest document list from the server.

### **21.1.5** An internal server error occurred while creating the command. Contact your administrator. (MOB 00009)

#### **Cause**

Failed to create the command, due to invalid type-casting of message class.

#### **Action**

Contact your administrator.

**21.1.6** Failed to create a session from the information received from the client.  
(MOB 00010)

### **Cause**

Failed to create a session for the information received from the client.

### **Action**

Try logging in again.

**21.1.7** Prompts not found for the document. (MOB 00011)

### **Cause**

Prompts not found for the document.

### **Action**

For more information, contact the document designer.

**21.1.8** An internal server error occurred while getting the information from  
Central Management Server. (MOB 00012)

### **Cause**

An internal server error occurred while getting the information from Central Management Server (CMS).

### **Action**

Contact your administrator.

**21.1.9** An internal server error occurred while processing the client request.  
(MOB 00014)

### Cause

Could not find the class information in the client request.

### Action

Contact your administrator.

**21.1.10** An internal server error occurred while opening document. Could not find  
class {0} at server. (MOB 00015)

### Cause

Unable to not find the class in WebParser.jar.

### Action

Contact your administrator.

**21.1.11** An internal error occurred. Could not find the - {0} service. (MOB 00018)

### Cause

The service you are trying to access cannot be found.

### Action

Contact your administrator.

**21.1.12** An internal error occurred. Could not find the {0} service. (MOB 10001)

### Cause

This error occurs when the requested action is not registered as service.

### Action

Contact your administrator.

**21.1.13** An internal error occurred while creating {0} service. (MOB 00019)

### Cause

An internal error occurred while creating the service.

### Action

Contact your administrator.

**21.1.14** An internal server error occurred while processing the client request.  
(MOB 00020)

### Cause

The remote method invocation failed. Types of argument and names of argument must have same values.

### Action

Contact your administrator.

**21.1.15** An internal server error occurred while processing the client request.  
(MOB 00021)

### Cause

The remote method invocation failed. Declared methods can only use boolean, int, double or java.lang.String type arguments. Other data types are not supported.

### Action

Contact your administrator.

**21.1.16** An internal server error occurred while processing the client request.  
(MOB 00022)

### Cause

The command\_factories.properties file in MobiVaultusServer.jar is corrupted.

### Action

Contact your administrator.

**21.1.17** An internal server error occurred while processing the client request.  
(MOB 00023)

### Cause

The remote method invocation failed. Unable to convert the argument that was passed to one of its primitive type.

### Action

Contact your administrator.

**21.1.18** You are not authorized to subscribe to document alerts. (MOB 00024)

### Cause

You do not have permission to subscribe to document alerts.

### Action

Contact your administrator

**21.1.19** You are not authorized to save documents to the local store of a device. You can subscribe to alert without selecting the 'Save Local Copy' option. (MOB 00026)

### Cause

You do not have permission to save documents on the device's local store.

### Action

Contact your administrator

**21.1.20** You are not authorized to save documents to the local store of a device. (MOB 00027)

### Cause

You do not have permission to save documents on the device's local store.

### Action

Contact your administrator.

**21.1.21** An internal server error occurred while performing a search. (MOB 00028)

### Cause

An internal server error occurred while performing search.

### Action

Contact your administrator.

**21.1.22** An internal server error occurred while processing the client request.  
(MOB 00029)

### Cause

The requested method does not exist. For more information refer to logs.

### Action

Contact your administrator.

**21.1.23** Session has expired. Try logging in again. (MOB 00030)

### Cause

The session has expired. while receiving the login credentials from the client.

### Action

Exit the application and try login again.



## **21.1.24** Session has expired. Try logging in again. (MOB 00031)

### **Cause**

An internal server error occurred while receiving the login credentials from the client.

### **Action**

Exit your application, and try logging in again.

## **21.1.25** Message push failed while confirming the received session data. (MOB 00050)

### **Cause**

The message push failed due to network unavailability.

### **Action**

Check the format of the received session data.

## **21.1.26** An internal server error occurred while processing the client request. (MOB 00060)

### **Cause**

An internal server error occurred as the requested action could not be published on the server.

### **Action**

Contact your administrator.

**21.1.27** An internal server error occurred while processing the client request.  
(MOB 00080)

### Cause

Command execution failed due to an internal error.

### Action

Contact your administrator.

**21.1.28** An internal server error occurred while creating an instance for the  
class {0}. (MOB 00110)

### Cause

Remote invocation of the class failed due to invalid information.

### Action

Contact your administrator.

**21.1.29** An internal server error occurred while processing the client request.  
(MOB 00130)

### Cause

Remote invocation of the method failed due to invalid method information.

### Action

Contact your administrator.

**21.1.30** An internal server error occurred. File {0} is not found or the file is corrupted at server. (MOB 00300)

### Cause

The requested file could not be found or the file is corrupted.

### Action

Contact your administrator.

**21.1.31** Session has expired. Re-login to open the document. (MOB 02003)

### Cause

The session has expired.

### Action

Check if the setInfoObjects & setSession methods are called before openDocumentInstance, and try logging in again.

**21.1.32** Prompt execution failed due to an invalid range of parameters. (MOB 02017)

### Cause

The range of parameters for the prompt value must contain two parameters.

### Action

Provide the valid range of values to execute the prompt.

**21.1.33** Invalid prompt value. Enter the date in a proper format. (MOB 02100)

### Cause

Failed to convert the string into the date format.

### Action

Ensure that the date you have entered in the prompts is in the valid format.

**21.1.34** Cannot execute the requested action due to an invalid syntax of <href> tag. (MOB 02120)

### Cause

The syntax of <href> tag of html is invalid.

### Action

Contact your document designer.

**21.1.35** Unable to resolve the mobile server name or IP address. (MOB 20007)

### Cause

Unable to resolve the mobile server name or ip address.

### Action

Specify a valid mobile server name or ip address.

### **21.1.36** Failed to save settings to {0} file. (MOB 20010)

#### **Cause**

Unable to edit the properties file.

#### **Action**

Check whether the file has write permission.

### **21.1.37 Session has expired. Try logging again (MOB 00931)**

#### **Cause**

Your session has expired or terminated.

#### **Action**

Exit the application and try logging in again.

### **21.1.38 Class {0} failed to invoke method 'getEnterpriseSession'. (MOB 00929)**

#### **Cause**

Invalid parameter.

#### **Action**

Contact your system administrator.

### **21.1.39 Failed to invoke method 'getEnterpriseSession'. (MOB 00930)**

#### **Cause**

Due to Invalid parameters, Class unable to invoke method 'getEnterpriseSession'.

#### **Action**

Contact your system administrator.

### **21.1.40 An internal server error occurred in Remote Action, enter the class name. (MOB 00401)**

#### **Cause**

API does not provide a Class name.

#### **Action**

Enter the class name.

### **21.1.41 An internal server error occurred in Remote Action, class with name {0} not found. (MOB 00402)**

#### **Cause**

Invalid class name.

#### **Action**

Contact your system administrator.

### **21.1.42 An internal server error occurred in Remote Action, arguments mismatch - types {0}, values {1} (MOB 00403)**

#### **Cause**

Invalid argument.

#### **Action**

Contact your system administrator.

### **21.1.43 An internal server error occurred in Remote Action, no method exists with name {0}. (MOB 00405)**

#### **Cause**

Invalid argument

#### **Action**

Contact your system administrator.

### **21.1.44 Failed to retrieve Info Object data. Could not find document with id {0}. (MOB 00801)**

#### **Cause**

Failed to retrieve Info Objects data.

#### **Action**

Contact your system administrator.

## **21.1.45 Unable to find and open document with id {0}. (MOB 00802)**

### **Cause**

Document with id {0} could not be found.

### **Action**

Contact your system administrator.

## **21.1.46 Failed to change subscription, cannot find document with id {0}. (MOB 00803)**

### **Cause**

Document with id {0} could not be found.

### **Action**

Contact your system administrator.

## **21.1.47 Failed to subscribe the document, cannot find document with id {0}. (MOB 00804)**

### **Cause**

Document with id {0} could not be found.

### **Action**

Contact your system administrator.



## **21.1.48 Failed to get System Object Data, cannot find object with id {0}. (MOB 00805)**

### **Cause**

Document with id {0} could not be found.

### **Action**

Contact your system administrator.

## **21.1.49** Cannot execute the requested action due to an invalid character in the URL {0}. (MOB 02090)

### **Cause**

Invalid character in the URL.

### **Action**

Contact your document designer.

## **21.1.50 Cannot instantiate the implementation class {0}, contact your system administrator. (MOB 00901)**

### **Cause**

Unable to instantiate the implementation class {0}.

### **Action**

Contact your system administrator.

### **21.1.51 Invalid authentication scheme {0}, contact your system administrator. (MOB 00902)**

#### **Cause**

Invalid authentication scheme.

#### **Action**

Contact your system administrator.

### **21.1.52 User account ({0}) currently disabled. (MOB 00903)**

#### **Cause**

User account is disabled.

#### **Action**

Contact your system administrator.

### **21.1.53 User name or Password is missing from request. (MOB 00910)**

#### **Cause**

Username and Password were not entered while logging.

#### **Action**

Enter Username and Password and try logging in again.

## **21.1.54 Failed to identify CMS address. (MOB 00912)**

### **Cause**

CMS value is not entered or no default connection is configured.

### **Action**

Enter the CMS address or configure the connection as default.

## **21.1.55 Failed to identify Authentication Type. (MOB 00913)**

### **Cause**

Authentication Type is not selected or no default connection is configured.

### **Action**

Enter the Authentication Type with the request or configure the connection as default.

## **21.1.56 Failed to identify Authentication cookie. (MOB 00914)**

### **Cause**

Cookie Name is not selected or no default connection is configured.

### **Action**

Enter the Cookie Name with the request or configure the connection as default.

## **21.1.57 Failed to get {0} cookie from request. (MOB 00915)**

### **Casue**

Invalid Cookie.

### **Action**

Ensure a valid Cookie is sent with the request.

## **21.1.58 Failed to retrieve SAP Ticket from request. (MOB 00916)**

### **Cause**

Invalid SAP Ticket in the request.

### **Action**

Ensure a valid SAP Ticket is sent with the request.

## **21.1.59 Failed to locate SAP system. (MOB 00917)**

### **Cause**

Invalid SAP system configured.

### **Action**

Ensure to configure a valid SAP system.

## **21.1.60 Failed to retrieve log-on token from request. (MOB 00918)**

### **Cause**

BusinessObjects Enterprise logon token missing from the request.

### **Action**

Ensure to send the log on token along with the request.

## **21.1.61 Invalid User parameter name configured. (MOB 00919)**

### **Cause**

Entered user name is invalid.

### **Action**

Ensure valid user parameter name is configured.

## **21.1.62 User as Header is missing from request. (MOB 00920)**

### **Casue**

User as Header is missing from request.

### **Action**

Ensure to send the user as header with request.

### **21.1.63 User parameter is missing in the query. (MOB 00921)**

#### **Cause**

User parameter is missing in the query.

#### **Action**

Ensure to send the user as header with request.

### **21.1.64 User attribute is missing in the session. (MOB 00922)**

#### **Cause**

User attribute in the session is missing.

#### **Action**

Ensure to add user attribute in the web session.

### **21.1.65 User X509 certificate missing from request. (MOB 00924)**

#### **Cause**

User X509 certificate is missing in the sent request.

#### **Action**

Add a valid X509 certificate to the request.

## **21.1.66 Failed to load custom implementation class {0}. (MOB 00925)**

### **Cause**

Could not load custom implementation class.

### **Action**

Contact your system administrator.

## **21.1.67 Failed to find and invoke 'getUser' method in class {0}. (MOB 00926)**

### **Cause**

The 'getUser' method class could not be found and invoked.

### **Action**

Contact your system administrator.

## **21.1.68 Log-on error: Invalid Password. (MOB 00927)**

### **Cause**

Invalid password.

### **Action**

Enter a valid password and try logging again.

## 22 Multitenancy Error Messages

This section provides a list of common errors displayed by the Multitenancy Management Tool and recorded in the .csv log file.

| Error code range             | Category                             |
|------------------------------|--------------------------------------|
| MTM 00001 - MTM 00024        | Properties configuration file errors |
| MTM 00101 - MTM 10104        | Error reading data                   |
| MTM 01001 - MTM 01009        | Database configuration errors        |
| MTM 02000 - MTM 02002        | User Group and Permissions errors    |
| Multitenancy Management Tool | Warning messages                     |

### 22.1 MTM 00001 - MTM 00024 Properties configuration file errors

**22.1.1** (MTM 00001) Invalid application configuration file. Error: {0}. See the log file.

#### Cause

There were errors with the specification of some configuration options.

#### Action

Check the output or log file to see which option is incorrect and fix it according to the corresponding comment in the installed sample tenant template definition file.

**22.1.2** (MTM 00002) Reserved

#### Cause (reserved for MTM 00002)

Cause placeholder text.



## Action

Action placeholder text.

### **22.1.3** (MTM 00003) An unexpected error has occurred. See the log file.

## Cause

An unexpected situation has occurred.

## Action

Check the log file for more detailed error message.

### **22.1.4** (MTM 00004) Reserved

## Cause

Cause placeholder text.

## Action

Action placeholder text.

### **22.1.5** (MTM 00005) Matching objects are not under root folder "{1}" in "{2}", specified by configuration option "{3}", are found using query "{0}". Verify the specified template paths are correct using the configuration option.

## Cause

No template object can be retrieved based on the template paths specified.

## Action

Verify that the template paths specified are correct using the configuration option. It is possible that no template is available under the specified root folder.

**22.1.6** (MTM 00006) MTM fails to fetch object(s) with query {0}. See the log file.

## Cause

An error occurred when fetching objects from the CMS or the Object Manager.

## Action

Check log file for more detailed root cause. Check the query syntax, the CMS availability, and the object accessibility.

**22.1.7** (MTM 00007) MTM fails to fetch template object(s) from "{1}", specified by configuration option "{2}", under root folder "{0}". See the log file.

## Cause

An error occurred when fetching template objects from the CMS or the Object Manager..

## Action

Check log file for more detailed root cause. Check the query syntax, the CMS availability, and the object accessibility.

**22.1.8** (MTM 00008) MTM fails to map template object(s) to tenant object(s). See the log file.

### Cause

An error occurred when mapping a template object to a tenant object. The error could be caused by IO operations during Object Manager related operation or BIAR file operations.

### Action

Check the log for more details on the actual cause. Check if the template objects are properly defined in the tenant template definition file used. Also check if the user has sufficient access privilege to access IO resources.

**22.1.9** (MTM 00009) MTM fails to perform backup of the previously imported tenant objects. See the log file.

### Cause

An exception occurred while backing up existing tenant objects. The error could be caused by IO operations during Object Manager related operation or BIAR file operations.

### Action

Check that you have enough disk space in user's home directory and the CMS can be accessed. Check log file for more details on the actual cause.

**22.1.10** (MTM 00010) MTM fails to restore the backup tenant objects. See the log file.

### Cause

An exception occurred while restoring the tenant objects to their original state.

## Action

Check that the BIAR file for the backup tenant objects can be located in user's home directory and the CMS can be accessed. Check log file for more details.

**22.1.11** (MTM 00011) MTM fails to refresh tenant object(s) or update shared object(s). See the log file.

## Cause

An exception occurred while refreshing some tenant objects with tenant specific data such as database connection info.

## Action

Check log file for more detailed root cause relevant to different object types.

**22.1.12** (MTM 00012) MTM fails to load document refresh plugin for kind {0}. Check for existence and accessibility of document refresh plugin jar.

## Cause

An exception occurred while loading a document refresh plugin jar.

## Action

Check that the document refresh plugin jar exists and is accessible. The refresh plugins are located under \$installdir\$\SAP BusinessObjects Enterprise XI 4.0\java\apps\multitenancyManager\jars\docRefreshPlugins

**22.1.13** (MTM 00013) Reserved

## Cause

Reserved.

## Action

Reserved.

**22.1.14** (MTM 00014) MTM fails to prepare tenant for importing. See the log file.

## Cause

An exception occurred while getting a tenant's objects ready for importing. The error is usually specific to particular object type.

## Action

Check log file for more detailed root cause relevant to different object types.

**22.1.15** (MTM 00015) MTM fails to create tenant system object for tenant {0}.  
Verify MTM deployed tenant system object in CMC and MTM user has view  
right tenant system object.

## Cause

Cannot retrieve the tenant system object for the given tenant after it has been created.

## Action

Verify that the tenant system object was committed successfully and the MTM user has view right on it.

## **22.1.16** (MTM 00016) MTM fails to fetch tenant system object for tenant {0}.

Verify the existence of tenant system object and MTM user has view rights on tenant system object.

### **Cause**

Cannot retrieve the tenant system object for the given tenant possibly due to user's lack of view right on the object.

### **Action**

Verify that the tenant system object exists and the MTM user has view right on it.

## **22.1.17** (MTM 00017) MTM fails to fetch Tenant-Object relationship object. Verify the existence of Tenant-Object relationship object and MTM user has view rights on Tenant-Object relationship object.

### **Cause**

Cannot retrieve the Tenant-Object relationship object possibly due to user's lack of view right on the object.

### **Action**

Verify that the Tenant-Object relationship object exists and the MTM user has view right on it.

## **22.1.18** (MTM 00018) Invalid value for templateToken property in definition file.

Enter a valid templateToken property value.

### **Cause**

The templateToken property value defined in the definition file contains invalid (possibly too short) value.

## Action

Provide a longer templateToken property value and make sure it does not coincide part of any existing non-template info object names.

**22.1.19** (MTM 00019) The shared object {0} should not use the unshared template object {1}. Verify that shared object does not use unshared template object.

## Cause

A shared object is using an unshared template object. This is likely the result of an incorrectly specified template or incorrect configuration of the template object.

## Action

Verify that the template object in the error message is not being used by the shared object.

**22.1.20** (MTM 00020) Invalid shared universe folder {0}. Set optionUseSharedUniverses to true and set sharedUniverseFolder to a valid folder

## Cause

sharedUniverseFolder in the configuration file is set to a non-existent folder.

## Action

Verify that the sharedUniverseFolder is set to a valid folder if optionUseSharedUniverses is set to true.

**22.1.21** (MTM 00021) MTM failes to fetch the MTM Tool application object with query {0}. User should have rights on MTM Tool application object.

### Cause

Failed to retrieve the MTM application object from the CMS.

### Action

This is a non-recoverable error. Check the system to make sure the user has the view right on the Multitenancy Management Tool application object.

**22.1.22** (MTM 00022) MTM fails to edit MTM application object in CMS. user should have edit rights on MTM Tool application object.

### Cause

Failed to commit the updated MTM application object to the CMS.

### Action

Check the system to make sure the user has the edit right on the Multitenancy Management Tool application object.

**22.1.23** (MTM 00023) MTM fails to setup object manager database for the temporary storage of objects. See the log file.

### Cause

Unable to create the object manager database for the temporary storage of objects.



## Action

Check that the MTM user has sufficient privilege to set up the object manager database. Check log file for more details on the actual cause.

**22.1.24** (MTM 00024) MTM fails to create file path {0}. User need full rights to create a file path.

## Cause

Failed to create the specified file path possibly due to directory access restriction.

## Action

Check that the MTM user has sufficient privilege to create the specified file path.

## 22.2 MTM 00101 - MTM 00104

**22.2.1** (MTM 00101) Error occurred when parsing configuration file and command line parameters. Invalid parameter detected: "{0}"

## Cause

There was an error detected with the specification of the configuration option.

## Action

Check the corresponding comment in the installed sample tenant template definition properties file to get more detail on how the option should be specified. Correct the option accordingly in the definition file or on the command line.

## **22.2.2** (MTM 00102) Error occurred when reading configuration file: "{0}"

### **Cause**

Errors occurred when trying to read and parse the tenant template definition file. It is most likely caused by IO errors.

### **Action**

Check if the tenant template definition file exists as specified by the "configFile" option on the command line and is accessible by the user.

## **22.2.3** (MTM 00103) Template token cannot be found

### **Cause**

The template token configuration option, `templateToken`, is not properly specified.

### **Action**

The template token is used to identify the templates as specified in other object path related configuration options, without which the tool cannot know what to import or provision. Make sure the `templateToken` option is properly set in the tenant template definition file or on the command line.

## **22.2.4** (MTM 00104) Tenant name cannot be found

### **Cause**

The tenant name configuration option, `tenantName`, is not properly specified.

### **Action**

The tenant name is a unique name used to identify a particular tenant. It is also the string replacing the template token placeholder in template object paths. Make sure the `tenantName` option is properly set in the tenant template definition file or on the command line.

## 22.3 MTM 01001 - MTM 01009 Database configuration errors

### 22.3.1 (MTM 01001) Missing template database configuration {0} or tenant database configuration {1}

#### Cause

A template to tenant database mapping is not configured correctly.

#### Action

Please check your configuration to see if any template to tenant database information is incorrect.

### 22.3.2 (MTM 01002) Invalid template database configuration, error parsing {0}

#### Cause

The template object referenced by the report object does not have a matching tenant object.

#### Action

Please check if the matching tenant object such as connection or universe object is missing from the importing.

### 22.3.3 (MTM 01003) Invalid tenant database configuration, error parsing {0}

#### Cause

The tenant database configuration does not have the right format.

## Action

Please check the tenant database format described by the tenant template definition file.

### 22.3.4 (MTM 01004) Invalid database server type {0}

## Cause

The specified database server type is not supported.

## Action

Ensure that the database server types is supported. For a list of supported types please see our documentation.

### 22.3.5 (MTM 01005) Reserved

## Cause

Reserved.

## Action

Reserved.

### 22.3.6 (MTM 01006) Table prefixes mismatch for {0} and {1}, either one of them does not exist, or number of prefixes do not match

## Cause

The number of template table prefixes doesn't match that of tenant table prefixes.

## Action

Please check the table prefix configuration to fix the problem.

**22.3.7** (MTM 01007) Database configuration is invalid, please see previous item(s) for details

## Cause

A database configuration error was reported earlier.

## Action

Please check the output or the log file for more detail on the earlier configuration error.

**22.3.8** (MTM 01008) An unexpected exception occurred while refreshing a CR document

## Cause

An unexpected exception occurred while refreshing a CR document.

## Action

Please check log file for more detailed root cause.

**22.3.9** (MTM 01009) The template connection {0} specified by option {1} does not correspond to an imported tenant connection

## Cause

A specified template connection does not have a corresponding tenant connection imported. This could be the result of an incorrectly specified template connection, a missing connection object import, or incorrect configuration of the connection import option.

## Action

Please check the template connection configuration of the specified option in the error message to make sure the template connection CUID is correct. Also check that the `optionIncludeConnections` import option is set to `true` and the specified template connection object is properly included by the specification of `templateConnectionFolder` option.

## 22.4 MTM 02000 - MTM 02002 User Group and Permissions

**22.4.1** (MTM 02000) The user '<username>' does not have sufficient permissions for  
tenant '<tenantname>'

### Cause

A template to tenant mapping for SAP Crystal Reports 2011 direct-to-data connections is missing or not configured correctly.

## Action

Open your configuration file (`tenant_template_def.properties`) and ensure that every `crystalreport.template<n>` option has a corresponding `crystalreport.tenantdb<n>` option.

Check the trace log file (`multitenancymanager_trace.00000<n>.glf`) to perform further analysis.

**22.4.2** (MTM 02001) Database configuration is invalid, refer to previous error  
logs for more details

### Cause

There was error detected with the specification of the database configuration options related to CCIS Date Connection.

## Action

Open your configuration file (`tenant_template_def.properties`) and ensure that every `crystalreport.template<n>` option has a corresponding `crystalreport.tenantdb<n>` option.

Check the trace log file (`multitenancymanager_trace.00000<n>.glf`) to perform further analysis.

**22.4.3** (MTM 02002) Principals are only allowed to join user groups belonging to the same tenant. Related principals are not in the same tenant: `{type1} '{name1}'(id={id1}, tenant={tenant 1 name(tenant 1 id)})` and `{type2} '{name2}'(id={id2}, tenant={tenant 2 name(tenant 2 id)})`

## Cause

An attempt is being made to add a principal to a user group that belongs to another tenant.

## Action

In CMC, review the users and groups

## Example

```
Principals are only allowed to join user groups belonging to the same tenant.
Related principals are not in the same tenant: usergroup 'Administrators'
(id=33, tenant=shared(0)) and user 'George'(id=1234, tenant=TenantA(4567)).
```

## 22.5 MTM Tool warning messages

**22.5.1** (MTM Tool 1) Retrieving objects of type Category, template path `templateCategoryFolder` is not specified

## Cause

The MTM properties configuration file `optionIncludeCategories` is set to `true` and there is no valid path supplied for `templateCategoryFolder`.

## Action

Set `optionIncludeCategories` to `false` or specify a valid path for `templateCategoryFolder`.

### 22.5.2 (MTM Tool 2) No matching shared objects for kind `CCIS.DataConnection` or `CommonConnection`

## Cause

The MTM properties configuration file `optionUseSharedConnections` is specified, but the `sharedConnectionFolder` is not specified or the specification doesn't point to a valid connection object.

## Action

set `optionUseSharedConnections` to `false` or specify a valid path for `sharedConnectionFolder`

### 22.5.3 (MTM Tool 3) There are errors/warnings encountered during validation of the plugin specific configuration for plugins `CrystalReport`.

## Cause

One or more CR specific configuration (those starts with "crystalreport." in the tenant definition file) is not valid.

## Action

There should be an error logged or displayed for the invalid option. Correct it in accordance with the comments associated with these options in the tenant definition file.



## 23 Query as a Web Service (QWS) Error Messages

Query as a Web Service error messages include the following range in the QWS category.

| Range       | Category |
|-------------|----------|
| 00001-00011 | QWS      |
| 02718-02719 | QWS      |

### 23.1 `Unable to locate help file:\n{0}` (QWS 00001)

#### Cause

Help file is not installed at the expected location.

#### Action

Reinstall the QaaWS product.

### 23.2 `Server name and certificate name does not match` (QWS 00002)

#### Cause

Error is linked to the setting of HTTPS on the server and the validity of the certificate.

#### Action

Check server name and certificate validity.

## **23.3** HTTPS Certificate Issuer is not trusted (QWS 00003)

### **Cause**

Error is linked to the setting of HTTPS on the server and the validity of the certificate.

### **Action**

Check server name and HTTPS certificate validity.

## **23.4** The Web Service URL you provided hasn't been updated. Please contact your administrator or see the Query as a Web Service documentation. (QWS 00004)

### **Cause**

QaaWS web service has not been installed on your server.

### **Action**

Check that the QaaWS web service has been installed on your server.

## **23.5** Invalid query specification of XML contents (QWS 00005)

### **Cause**

Cannot load the query that is saved in the CMS because the consumer assemblies may be corrupted or incompatible.

### **Action**

Check that the Web Service DSWS files or \*.dll files are not corrupted, or have an invalid version. If they are corrupted, you must reinstall.

## **23.6** Unrecognized data type in result object: {0} (QWS 00006)

### **Cause**

Query as a Web Service only supports time, string, or numeric data types.

### **Action**

Check your data source to ensure the data type complies with the supported list above.

## **23.7** You must be logged on to the server (QWS 00007)

### **Cause**

You are attempting to call a web service but you are not logged in.

### **Action**

You must first login to the server hosting Query as a Web Service.

## **23.8** The proxy to the report engine web service is not available. The attempted calls to the web service have not been successful. (QWS 00008)

### **Cause**

You are attempting to call a Query as a Web Service, but you are not connected to the server.

### **Action**

Ensure that you are connected to the network, wait for a brief period, then try again.

## **23.9** Problem during prompt selection (QWS 00009)

### **Cause**

A call to a Query as a Web Service has failed. This may have occurred when retrieving the list of values (LOV) in a prompt. The possible causes are:

- The server is down.
- The server has timed-out.
- There is a connection problem.

### **Action**

Verify that the server is active, the time-out parameters are sufficient, and that the server is responding.

## **23.10** Problem during context selection (QWS 00010)

### **Cause**

A call to a Query as a Web Service has failed, most likely when retrieving the query context from universe. The possible causes are:

- The server is down.
- The server has timed-out.
- There is a connection problem.

### **Action**

Verify that the server is active, the time-out parameters are sufficient, and that the server is responding.

## **23.11** Impossible to load the list of data sources (QWS 00011)

### **Cause**

Query as a Web Service cannot access the list of data sources.

## Action

Try closing the application and restarting.

**23.12** You are not authorized to design or edit a query.\r\nPlease contact your administrator. (QWS 02718)

## Cause

The user attempting to log in does not have the rights to access Query as a Web Service.

## Action

Ask your administrator to provide the corresponding permissions in the CMC.

## 24 RESTful Web Services (RWS) Error Messages

RESTful Web Services error messages include the following:

| Range                   | Category             |
|-------------------------|----------------------|
| RWS 00002 - RWS 00010   | RESTful Web Services |
| RWS 000011 - RWS 000026 | RESTful Web Services |
| RWS 000031 - RWS 000051 | RESTful Web Services |
| RWS 00052 - RWS 00075   | RESTful Web Services |
| RWS 000076 - RWS 000079 | RESTful Web Services |

### 24.1 RWS 00002 - RWS 00010

#### 24.1.1 General server error. (RWS 00002)

##### Cause

An unknown error occurred in the BIP RESTful Web Service.

##### Action

Please check the server logs for more details.

#### 24.1.2 Client input error. (RWS 00003)

##### Cause

There is an unknown error in the input of the client provided to the BIP RESTful Web Service.

## Action

Please consult the documentation for the resource you're trying to call to determine if your input was indeed valid.

### 24.1.3 Forbidden (RWS 00004)

## Cause

This resource may not be accessed.

## Action

Verify you have the right permissions to access the resource.

### 24.1.4 Not Found (RWS 00005)

## Cause

The specific resource could not be found. Either the resource does not exist or you do not have the permissions to view it.

## Action

Verify that the URL you used was correct. If you're trying to view an InfoObject, use the Central Management Console (CMC) to verify that you have the right to view that object.

### 24.1.5 Unable to create service. See server logs for details. (RWS 00006)

## Cause

The BIP RESTful Web Service was unable to create the requested service.

## Action

Examine the JavaDoc for `Constructor.newInstance`. Cross check the cause of this exception with the exceptions thrown by `Constructor.newInstance`.

**24.1.6** `Unknown error occurred while invoking service. See server logs for details. (RWS 00007)`

## Cause

The BIP RESTful Web Service encountered an unknown error while invoking the service.

## Action

Check the log of the Web Application Server containing the BIP RESTful Web Service to see more details.

**24.1.7** `The HTTP header does not contain the X-SAP-LogonToken attribute. (RWS 00008)`

## Cause

Access to the requested resources requires you to have been authenticated.

## Action

Please pass in the X-SAP-LogonToken in the request's header. You may generate one using the logon resource.

**24.1.8** `Resource not found: {0} (RWS 00009)`

## Cause

The specific resource could not be found. Either the resource does not exist or you do not have the permissions to view it.



## Action

Verify that the URL you used was correct. If you're trying to view an InfoObject, use the Central Management Console (CMC) to verify that you have the right to view that object.

### 24.1.9 Resource not supported for the requested object. (RWS 00010)

## Cause

You attempted to access a resource for an InfoObject which was not supported. For example, this exception would be thrown when you try to access the Crystal Reports service for a Folder.

## Action

Don't call this method on unsupported objects. Only visit links that are valid.

## 24.2 RWS 00011 - RWS 00026

### 24.2.1 Invalid session token timeout value: {0}. (RWS 00011)

## Cause

A logon token could not be created because of an invalid setting in the BIP RESTful Web Service.

## Action

Please contact your administrator to set an appropriate session token timeout value for the BIP RESTful Web Service in the Central Management Console (CMC).

## **24.2.2** Info object with ID {0} not found. (RWS 000012)

### **Cause**

The InfoObject could not be found. If it's suppose to exist, have you verified that you have the permissions to view it?

### **Action**

Use the Central Management Console (CMC) to verify that the InfoObject exists and that you have the right to view it.

## **24.2.3** Duplicate Object (RWS 000013)

### **Cause**

A duplicate object was detected.

### **Action**

This error should not be thrown in a customer environment. If you have verified that your installation is correct and hasn't been corrupted, please contact SAP BusinessObjects support for help resolving this issue.

## **24.2.4** No relationship named {0}. (RWS 000015)

### **Cause**

The relationship could not be found on the InfoObject.

### **Action**

Verify that the URL used was one generated by the BIP RESTful WebService by visiting the root object. If the URL is indeed valid, have you checked your permissions to verify that you have the appropriate rights to view the relationship?

**24.2.5** The server session is not available from the PJS service bean. (RWS 000016)

### Cause

The Adaptive Processing Server has not passed a server session to the BIP RESTful Web Service.

### Action

This error should not be thrown in a customer environment. If you have verified that your installation is correct and hasn't been corrupted, please contact SAP BusinessObjects support for help resolving this issue.

**24.2.6** Encode failure. (RWS 000017)

### Cause

The BIP RESTful Web Service uses a codec to encode objects into a user-readable format (e.g., XML). Unfortunately, it looks an encoding error occurred.

### Action

Please check the logs for more details about the parameter that caused this error. If the problem remains unclear, please contact SAP BusinessObjects support for assistance.

**24.2.7** {0} is NULL. (RWS 000018)

### Cause

The BIP RESTful Web Service uses a codec to encode objects into a user-readable format (e.g., XML). Unfortunately, during its execution, it couldn't reference to a value.

### Action

Please check the logs for more details about the parameter that caused this error. If the problem remains unclear, please contact SAP BusinessObjects support for assistance.

## **24.2.8** `Illegal Argument: {0}` (RWS 000019)

### **Cause**

The BIP RESTful Web Service uses a codec to encode objects into a user-readable format (e.g., XML). Unfortunately, during its execution, it detected an illegal argument.

### **Action**

Please check the logs for more details about the parameter that caused this error. If the problem remains unclear, please contact SAP BusinessObjects support for assistance.

## **24.2.9** `Cannot serialize value of type {0}`. (RWS 000020)

### **Cause**

The BIP RESTful Web Service uses a codec to encode objects into a user-readable format (e.g., XML). We were unable to serialize a value.

### **Action**

Please check the logs for more details about the parameter that caused this error. If the problem remains unclear, please contact SAP BusinessObjects support for assistance.

## **24.2.10** `Unterminated string.` (RWS 000021)

### **Cause**

The BIP RESTful Web Service uses a codec to encode objects into a user-readable format (e.g., XML). It encountered an unterminated string.

### **Action**

Please check the logs for more details about the parameter that caused this error. If the problem remains unclear, please contact SAP BusinessObjects support for assistance.

## **24.2.11** Malformed date: {0}. (RWS 000022)

### **Cause**

The BIP RESTful Web Service was unable to encode/decode the date passed into it.

### **Action**

Please check the logs for more details about the parameter that caused this error. If the problem remains unclear, please contact SAP BusinessObjects support for assistance.

## **24.2.12** Malformed time: {0}. (RWS 000023)

### **Cause**

The BIP RESTful Web Service was unable to encode/decode the time passed into it.

### **Action**

Please check the logs for more details about the parameter that caused this error. If the problem remains unclear, please contact SAP BusinessObjects support for assistance.

## **24.2.13** Malformed datetime: {0}. (RWS 000024)

### **Cause**

The BIP RESTful Web Service was unable to encode/decode the date time passed into it.

### **Action**

Please make sure the date time is in a format recognized by the ATOM standard (RFC 4287). Check the logs for more details about the parameter that caused this error. If the problem remains unclear, please contact SAP BusinessObjects support for assistance.

## **24.2.14** Cannot deserialize value of type {0}. (RWS 000025)

### **Cause**

The BIP RESTful Web Service uses a codec to encode objects into a user-readable format (e.g., XML). Unfortunately, it looks a decoding error occurred.

### **Action**

Please check the logs for more details about the parameter that caused this error. If the problem remains unclear, please contact SAP BusinessObjects support for assistance.

## **24.2.15** Cannot get the attribute name. The name is either null or empty. (RWS 000026)

### **Cause**

The BIP RESTful Web Service uses a codec to encode objects into a user-readable format (e.g., XML). While reading/writing the user-readable format, a parser error occurred.

### **Action**

Please check the logs for more details about the parameter that caused this error. If the problem remains unclear, please contact SAP BusinessObjects support for assistance.

## **24.3 RWS 00031 - RWS 00051**

### **24.3.1** Model error. (RWS 000031)

### **Cause**

The BIP RESTful Web Service contains invalid data in its binaries.

## Action

This error should not be thrown in a customer environment. If you have verified that your installation is correct and hasn't been corrupted, please contact SAP BusinessObjects support for help resolving this issue.

### 24.3.2 `No setter.` (RWS 000032)

## Cause

The BIP RESTful Web Service contains invalid data in its binaries.

## Action

This error should not be thrown in a customer environment. If you have verified that your installation is correct and hasn't been corrupted, please contact SAP BusinessObjects support for help resolving this issue.

### 24.3.3 `Getter must not have parameters: {0}.` (RWS 000033)

## Cause

The BIP RESTful Web Service contains invalid data in its binaries.

## Action

This error should not be thrown in a customer environment. If you have verified that your installation is correct and hasn't been corrupted, please contact SAP BusinessObjects support for help resolving this issue.

### 24.3.4 `Setter must have exactly one parameter: {0}.` (RWS 000034)

## Cause

The BIP RESTful Web Service contains invalid data in its binaries.

## Action

This error should not be thrown in a customer environment. If you have verified that your installation is correct and hasn't been corrupted, please contact SAP BusinessObjects support for help resolving this issue.

### **24.3.5** `Setter {0} is not of the same type as getter {1}. (RWS 000035)`

## Cause

The BIP RESTful Web Service contains invalid data in its binaries.

## Action

This error should not be thrown in a customer environment. If you have verified that your installation is correct and hasn't been corrupted, please contact SAP BusinessObjects support for help resolving this issue.

### **24.3.6** `source: {0} + destination: {1}. (RWS 000036)`

## Cause

The BIP RESTful Web Service contains invalid data in its binaries.

## Action

This error should not be thrown in a customer environment. If you have verified that your installation is correct and hasn't been corrupted, please contact SAP BusinessObjects support for help resolving this issue.

### **24.3.7** `Reference equality is not implemented. (RWS 000037)`

## Cause

The BIP RESTful Web Service contains invalid data in its binaries.



## Action

This error should not be thrown in a customer environment. If you have verified that your installation is correct and hasn't been corrupted, please contact SAP BusinessObjects support for help resolving this issue.

### **24.3.8** `This use in hash-based collections is not implemented. (RWS 000038)`

## Cause

The BIP RESTful Web Service contains invalid data in its binaries.

## Action

This error should not be thrown in a customer environment. If you have verified that your installation is correct and hasn't been corrupted, please contact SAP BusinessObjects support for help resolving this issue.

### **24.3.9** `Class {0} is not a model class. (RWS 000039)`

## Cause

The BIP RESTful Web Service contains invalid data in its binaries.

## Action

This error should not be thrown in a customer environment. If you have verified that your installation is correct and hasn't been corrupted, please contact SAP BusinessObjects support for help resolving this issue.

### **24.3.10** `property '{0}' cannot bind to two fields: {1}, and {2}. (RWS 000040)`

## Cause

The BIP RESTful Web Service contains invalid data in its binaries.

## Action

This error should not be thrown in a customer environment. If you have verified that your installation is correct and hasn't been corrupted, please contact SAP BusinessObjects support for help resolving this issue.

**24.3.11** Attribute '{0}' cannot bind to two get (or set) methods: {1}, and {2}.  
(RWS 000041)

## Cause

The BIP RESTful Web Service contains invalid data in its binaries.

## Action

This error should not be thrown in a customer environment. If you have verified that your installation is correct and hasn't been corrupted, please contact SAP BusinessObjects support for help resolving this issue.

**24.3.12** Model contains at least 1 write-only attribute. name: {0}, method: {1}.  
(RWS 000042)

## Cause

The BIP RESTful Web Service contains invalid data in its binaries.

## Action

This error should not be thrown in a customer environment. If you have verified that your installation is correct and hasn't been corrupted, please contact SAP BusinessObjects support for help resolving this issue.

**24.3.13** No accessible constructor without parameters for class {0}. (RWS 000043)

## Cause

The BIP RESTful Web Service contains invalid data in its binaries.

## Action

This error should not be thrown in a customer environment. If you have verified that your installation is correct and hasn't been corrupted, please contact SAP BusinessObjects support for help resolving this issue.

### **24.3.14** {0} object is null for composition property {1}. (RWS 000044)

## Cause

The BIP RESTful Web Service contains invalid data in its binaries.

## Action

This error should not be thrown in a customer environment. If you have verified that your installation is correct and hasn't been corrupted, please contact SAP BusinessObjects support for help resolving this issue.

### **24.3.15** Couldn't inject property '{0}' to field {1} of type {2}. (RWS 000045)

## Cause

The BIP RESTful Web Service contains invalid data in its binaries.

## Action

This error should not be thrown in a customer environment. If you have verified that your installation is correct and hasn't been corrupted, please contact SAP BusinessObjects support for help resolving this issue.

### **24.3.16** Property name already exists: {0} (RWS 000046)

## Cause

The BIP RESTful Web Service contains invalid data in its binaries.

## Action

This error should not be thrown in a customer environment. If you have verified that your installation is correct and hasn't been corrupted, please contact SAP BusinessObjects support for help resolving this issue.

### **24.3.17** `GUID must not contain the path separator '/' (RWS 000047)`

## Cause

The BIP RESTful Web Service contains invalid data in its binaries.

## Action

This error should not be thrown in a customer environment. If you have verified that your installation is correct and hasn't been corrupted, please contact SAP BusinessObjects support for help resolving this issue.

### **24.3.18** `No type for class {0} (RWS 000048)`

## Cause

The BIP RESTful Web Service contains invalid data in its binaries.

## Action

This error should not be thrown in a customer environment. If you have verified that your installation is correct and hasn't been corrupted, please contact SAP BusinessObjects support for help resolving this issue.

### **24.3.19** `Empty filter. (RWS 000049)`

## Cause

The BIP RESTful Web Service contains invalid data in its binaries.

## Action

This error should not be thrown in a customer environment. If you have verified that your installation is correct and hasn't been corrupted, please contact SAP BusinessObjects support for help resolving this issue.

**24.3.20** Filter may not use '{0}' in conjunction with any other filter strings.  
(RWS 000050)

## Cause

The BIP RESTful Web Service contains invalid data in its binaries.

## Action

This error should not be thrown in a customer environment. If you have verified that your installation is correct and hasn't been corrupted, please contact SAP BusinessObjects support for help resolving this issue.

**24.3.21** A duplicate {0} instance was created. (RWS 000051)

## Cause

The BIP RESTful Web Service code has singleton objects to manage its daily operations. Strangely, a duplicate of a singleton object was created.

## Action

This error should not be thrown in a customer environment. If you have verified that your installation is correct and hasn't been corrupted, please contact SAP BusinessObjects support for help resolving this issue.

## 24.4 RWS 00052 - RWS 00075

**24.4.1** `Cannot process the request; the request could not be processed by the server due to malformed syntax (RWS 00052)`

### Cause

This is a generic error message thrown by the BIP RESTful Web Service under the circumstances dictated by RFC 2616.

### Action

Please see section 10.4 of RFC 2616 for more guidance on resolving this error.

**24.4.2** `You are not authorized to perform this request (RWS 00053)`

### Cause

This is a generic error message thrown by the BIP RESTful Web Service under the circumstances dictated by RFC 2616.

### Action

Please see section 10.4 of RFC 2616 for more guidance on resolving this error.

**24.4.3** `Payment required (RWS 00054)`

### Cause

This is a generic error message thrown by the BIP RESTful Web Service under the circumstances dictated by RFC 2616.

## Action

Please see section 10.4 of RFC 2616 for more guidance on resolving this error.

**24.4.4** Error while performing the request; the server is unable to process the request; the request should not be repeated (RWS 00055)

## Cause

This is a generic error message thrown by the BIP RESTful Web Service under the circumstances dictated by RFC 2616.

## Action

Please see section 10.4 of RFC 2616 for more guidance on resolving this error.

**24.4.5** Error while performing the request; the server is unable to find the match for the Requested URI (RWS 00056)

## Cause

This is a generic error message thrown by the BIP RESTful Web Service under the circumstances dictated by RFC 2616.

## Action

Please consult section 10.4 of RFC 2616 for more guidance on resolving this error.

**24.4.6** Method not allowed; method specified in the Request-Line is not allowed for the resource identified by the Request-URI (RWS 00057)

### Cause

This is a generic error message thrown by the BIP RESTful Web Service under the circumstances dictated by RFC 2616.

### Action

Please consult section 10.4 of RFC 2616 for more guidance on resolving this error.

**24.4.7** Request cannot be processed; the resource identified by the request is only capable of generating response entities which have content characteristics which is not acceptable according to the accept headers sent in the request (RWS 00058)

### Cause

This is a generic error message thrown by the BIP RESTful Web Service under the circumstances dictated by RFC 2616.

### Action

Please consult section 10.4 of RFC 2616 for more guidance on resolving this error.

**24.4.8** Proxy authentication required (RWS 00059)

### Cause

This is a generic error message thrown by the BIP RESTful Web Service under the circumstances dictated by RFC 2616.



## Action

Please consult section 10.4 of RFC 2616 for more guidance on resolving this error.

**24.4.9** Request timeout; request was not sent within the time the server was prepared to wait; try making the request again (RWS 00060)

## Cause

This is a generic error message thrown by the BIP RESTful Web Service under the circumstances dictated by RFC 2616.

## Action

Please see section 10.4 of RFC 2616 for more guidance on resolving this error.

**24.4.10** Request not processed; the request could not be completed due to a conflict with the current state of the resource (RWS 00061)

## Cause

This is a generic error message thrown by the BIP RESTful Web Service under the circumstances dictated by RFC 2616.

## Action

Please consult section 10.4 of RFC 2616 for more guidance on resolving this error.

**24.4.11** Request not processed; the requested resource is no longer available at the server and no forwarding address is known (RWS 00062)

### Cause

This is a generic error message thrown by the BIP RESTful Web Service under the circumstances dictated by RFC 2616.

### Action

Please see section 10.4 of RFC 2616 for more guidance on resolving this error.

**24.4.12** Request not processed; request does not contain header Content-Length; try making the request by adding valid data in Content-Length header field that contains length of the message body in the request message (RWS 00063)

### Cause

This is a generic error message thrown by the BIP RESTful Web Service under the circumstances dictated by RFC 2616.

### Action

Please see section 10.4 of RFC 2616 for more guidance on resolving this error.

**24.4.13** Request not processed; request does not contain header Content-Length; try making the request by adding valid data in Content-Length header field that contains length of the message body in the request message (RWS 00063)

### Cause

This is a generic error message thrown by the BIP RESTful Web Service under the circumstances dictated by RFC 2616.

## Action

Please see section 10.4 of RFC 2616 for more guidance on resolving this error.

### **24.4.14** `Precondition failed (RWS 00064)`

## Cause

This is a generic error message thrown by the BIP RESTful Web Service under the circumstances dictated by RFC 2616.

## Action

Please consult section 10.4 of RFC 2616 for more guidance on resolving this error.

### **24.4.15** `Request entity too large (RWS 00065)`

## Cause

This is a generic error message thrown by the BIP RESTful Web Service under the circumstances dictated by RFC 2616.

## Action

Please consult section 10.4 of RFC 2616 for more guidance on resolving this error.

### **24.4.16** `Request-URI too long (RWS 00066)`

## Cause

This is a generic error message thrown by the BIP RESTful Web Service under the circumstances dictated by RFC 2616.

## Action

Please consult section 10.4 of RFC 2616 for more guidance on resolving this error.

### **24.4.17** `Unsupported media type (RWS 00067)`

## Cause

This is a generic error message thrown by the BIP RESTful Web Service under the circumstances dictated by RFC 2616.

## Action

Please consult section 10.4 of RFC 2616 for more guidance on resolving this error.

### **24.4.18** `Requested range not satisfiable (RWS 00068)`

## Cause

This is a generic error message thrown by the BIP RESTful Web Service under the circumstances dictated by RFC 2616.

## Action

Please consult section 10.4 of RFC 2616 for more guidance on resolving this error.

**24.4.19** Request failed; the server could not process the request given in an Expect request-header field or if the server is a proxy server, it is not guaranteed that the request could be processed by the next-hop server (RWS 00069)

### Cause

This is a generic error message thrown by the BIP RESTful Web Service under the circumstances dictated by RFC 2616.

### Action

See section 10.4 of RFC 2616 for more guidance on resolving this error.

**24.4.20** Internal server error (RWS 00070)

### Cause

This is a generic error message thrown by the BIP RESTful Web Service under the circumstances dictated by RFC 2616.

### Action

Please consult section 10.5 of RFC 2616 for more guidance on resolving this error.

**24.4.21** Request not processed; the server does not support the functionality required to fulfill the request (RWS 00071)

### Cause

This is a generic error message thrown by the BIP RESTful Web Service under the circumstances dictated by RFC 2616.

## Action

See section 10.5 of RFC 2616 for more guidance on resolving this error.

**24.4.22** Request not processed; the server while performing as gateway or proxy, received an invalid (RWS 00072)

## Cause

This is a generic error message thrown by the BIP RESTful Web Service under the circumstances dictated by RFC 2616.

## Action

See section 10.5 of RFC 2616 for more guidance on resolving this error.

**24.4.23** Service unavailable (RWS 00073)

## Cause

This is a generic error message thrown by the BIP RESTful Web Service under the circumstances dictated by RFC 2616.

## Action

Please consult section 10.5 of RFC 2616 for more guidance on resolving this error.

**24.4.24** Gateway timeout (RWS 00074)

## Cause

This is a generic error message thrown by the BIP RESTful Web Service under the circumstances dictated by RFC 2616.

## Action

Please consult section 10.5 of RFC 2616 for more guidance on resolving this error.

### 24.4.25 HTTP version not supported (RWS 00075)

## Cause

This is a generic error message thrown by the BIP RESTful Web Service under the circumstances dictated by RFC 2616.

## Action

Please consult section 10.5 of RFC 2616 for more guidance on resolving this error.

## 24.5 RWS 00076 - RWS 00080

### 24.5.1 Logon may not proceed because a session is already associated with this request. (RWS 00076)

## Cause

You attempted to log onto the BIP RESTful Web Service while a session has already been associated with the request.

## Action

Don't pass in a session to the BIP RESTful Web Service when you use the Logon resource.

**24.5.2** The authentication scheme you have chosen is currently not supported. (RWS 000077)

### Cause

The selected authentication scheme you have chosen is not supported by the BI Platform RESTful Web Service.

### Action

Either pass in the credentials using the X-SAP-LogonToken mechanism or use HTTP BASIC authentication (see RFC 2617).

**24.5.3** The credentials could not be decoded. (RWS 000078)

### Cause

The credentials passed into the BI Platform RESTful Web Service could not be decoded.

### Action

Make sure credentials are encoded correctly before using them. If you're using HTTP BASIC authentication, make sure they're encoded in the format specified by RFC 2617.

**24.5.4** Enter a valid input (RWS 000079)

### Cause

Please make sure the content of your request is formatted correctly and contains all the necessary fields.

### Action

Re-send the request after you've verified that that content of your request is formatted correctly. Typically, you may use GET to determine what format the request should be in. You may also check the documentation for this information as well.



## **24.5.5** Cannot bind unknown attribute {0} to method {1}. (RWS00080)

### **Cause**

The BIP RESTful Web Service contains invalid data in its binaries.

### **Action**

Because this error message is rare in a fully installed environment, it may indicate a faulty or corrupted installation. If you have verified that your installation is correct and hasn't been corrupted, contact SAP BusinessObjects support for help resolving this issue.

## 25 Translation tool error messages (TMT)

Translation tool error messages include the following ranges and categories:

- Translation Management Tool (TMT) Error Messages

### 25.1 Translation management tool (TMT) Errors

Translation management tool error messages include the following:

| Range               | Category                           |
|---------------------|------------------------------------|
| TMT10000 - TMT20100 | Translation management tool errors |

#### 25.1.1 Translation is not possible for this object type (TMT10000)

##### Cause

The objects of this type are not translatable.

##### Action

Enable the translatable property for the object kind and deploy the corresponding translation server plugin.

#### 25.1.2 Translation Plugin is not available for the type "{0}" (TMT10010)

##### Cause

Translation server plugin is not defined for the object kind.

## Action

Deploy the translation server plugin for the object kind.

### 25.1.3 You cannot load the translation plugin for the type "{0}" (TMT10020)

## Cause

Error occurred while loading the plugin components.

## Action

Test and re-deploy the translation server plugin for the object kind.

### 25.1.4 You cannot modify the type " {0}"; it is a read-only object (TMT10030)

## Cause

The object is read-only. (eg. default Custom Roles)

## Action

Read-only objects cannot be translated.

### 25.1.5 I/O exception while accessing CMS URI, translation manager document or during extracting the translations (TMT10040)

## Cause

An unexpected error occurred.

## Action

Retry the operation.

### **25.1.6** You are not authorized to translate the type "{0}" (TMT10050)

## Cause

You do not have the right to translate the object. You must have either edit or translate right to perform this action.

## Action

Assign the edit or translate right to you. Otherwise you can only access this object in read-only mode.

### **25.1.7** You are not authorized to access the CMS session (TMT 20050)

## Cause

You do not have the right to view, translate, or edit the document.

## Action

Check the user rights in the CMC.

### **25.1.8** You are not authorized to use this document; and cannot open it unless you are connected to the same CMS from which it was imported (TMT 20070)

## Cause

Unable to open the document, because it was authorized in a different CMS.

## Action

Login to the correct CMS and try again.

## 26 Universe Error Messages

Universe error messages include the following ranges and categories:

- Universe Management (UNM) Error Messages
- Universe (UNV) Error Messages

### 26.1 Universe Management (UNM) Error Messages

Universe management error messages include the following:

| Range             | Category                   |
|-------------------|----------------------------|
| UNM0001 - UNM0016 | Universe management errors |

#### 26.1.1 `May be inconsistent. (UNM0001)`

##### Cause

The universe may contain:

- Invalid syntax in the SQL definition of an object, condition, or join
- Loops
- Isolated tables
- Missing or incorrect cardinalities.

##### Action

Run an Integrity Check on the universe. This checks whether the structure of your universe matches the requirements of the database.

## **26.1.2** Bad number format (UNM0002)

### **Cause**

There is a syntax error in the SQL formula you entered. The number format is incorrect.

### **Action**

Reenter the number, and resubmit the formula.

## **26.1.3** Missing quote "... " (UNM0003)

### **Cause**

There is a syntax error in the SQL formula you entered. The formula lacks a single quotation mark.

### **Action**

Enter the missing single quote, and resubmit the formula.

## **26.1.4** Missing double quote "... " (UNM0004)

### **Cause**

There is a syntax error in the SQL formula you entered. The formula lacks a double quotation mark.

### **Action**

Enter the missing double quote, and resubmit the formula.

## **26.1.5** `Missing closing bracket {...} (UNM0005)`

### **Cause**

There is a syntax error in the SQL formula you entered. The formula lacks a closing bracket.

### **Action**

Enter the missing closing bracket, and resubmit the formula.

## **26.1.6** `Missing opening parenthesis after function name (UNM0006)`

### **Cause**

There is a syntax error in the SQL formula you entered. The formula lacks an opening parenthesis.

### **Action**

Enter the missing opening parenthesis, and resubmit the formula.

## **26.1.7** `Missing closing parenthesis (UNM0007)`

### **Cause**

There is a syntax error in the SQL formula you entered. The formula lacks a closing parenthesis.

### **Action**

Enter the missing closing parenthesis, and resubmit the formula.



## **26.1.8** Missing parameters (UNM0008)

### **Cause**

There is a syntax error in the SQL formula you entered. The formula lacks one or more parameters.

### **Action**

Enter the missing parameters, and resubmit the formula.

## **26.1.9** Wrong number of parameters (UNM0009)

### **Cause**

There is a syntax error in the SQL formula you entered. The formula may either lack one or more parameters or have too many parameters.

### **Action**

Enter the correct number of parameters, and resubmit the formula.

## **26.1.10** Bad character (UNM0010)

### **Cause**

There is a syntax error in the SQL formula you entered. You included an unauthorized character in one of the field statements.

### **Action**

Check and correct the syntax. Then resubmit the formula.

### **26.1.11** `Bad indent (UNM0011)`

#### **Cause**

There is a syntax error in the SQL formula you entered. You included an illegal indent in one of the field statements.

#### **Action**

Check and correct the syntax. Then resubmit the formula.

### **26.1.12** `Incompatible operand (UNM0012)`

#### **Cause**

There is a syntax error in the SQL formula you entered. You included an operand that is not compatible with the current SQL function.

#### **Action**

Check and correct the SQL. Then resubmit the formula.

### **26.1.13** `Looping in variable definition (UNM0013)`

#### **Cause**

There is a syntax error in the SQL formula you entered. You included a loop which cannot be resolved.

#### **Action**

Check and correct the syntax. Then resubmit the formula.

## **26.1.14** Returns type incompatible with the user object type. (UNM0014)

### **Cause**

There is a syntax error in the SQL formula you entered. There are inconsistencies in the User Object Definition.

### **Action**

Check and correct the syntax. Then resubmit the formula.

## **26.1.15** Syntax error (UNM0015)

### **Cause**

This error message appears when special characters are used in object names, including: [ ] = & @ × \$ % , ; ! ß & ~ § µ + ' ( ) { } -

### **Action**

Do not use special characters in object names.

## **26.1.16** Cannot create two user objects with the same name. (UNM0016)

### **Cause**

You tried to create a user object with a name that is already assigned to another user object.

### **Action**

Choose a unique name for the user object. Then resubmit the formula.

## 26.2 Universe (UNV) Error Messages

Universe error messages include the following:

| Range             | Category        |
|-------------------|-----------------|
| UNV0017 - UNV0049 | Universe errors |

### 26.2.1 The server is not responding (UNV0017)

#### Cause

This message may occur when you try to access the database by performing the following types of actions: "ping" a connection, refresh the structure of the universe, or refresh a document.

#### Action

Verify the network connection by "pinging" the server. If the network is running properly, the database administrator should then use database middleware, for example JDBC or ODBC for SAP HANA, to check if there is any response from the repository database.

### 26.2.2 The server is not responding (UNV0018)

#### Cause

This error may occur when you try to access the database that is not connected (the server is down, or the connection is lost), or you do not have permission to execute the SQL statement, or the syntax is incorrect.

#### Action

Verify the network connection by "pinging" the server. If the network is running properly, the database administrator should then use database middleware (such as Net8 for Oracle) to check if there is any response from the repository database.

### **26.2.3** This alias name is used for a table (UNV0031)

#### **Cause**

The name you want to use as an alias is already used as a name for a table. Names must be unique in the universe.

#### **Action**

Use another name for the alias and try again.

### **26.2.4** Associated table does not exist (UNV0032)

#### **Cause**

Cannot find the associated table for the table you want to use or create.

#### **Action**

There may be a problem while importing or opening universe. Re-Launch Universe Design Tool, import or open universe and try again.

### **26.2.5** This object already exists (UNV0035)

#### **Cause**

The object that you are trying to create already exists in the class. Objects must have unique names within the same class.

#### **Action**

Rename the existing object, or give the new object another name. If you change the name of an existing object, documents using this object may not refresh correctly.

## 26.2.6 Strategy connection not found (UNV0049)

### Cause

This message may be displayed when a connection to database is defined in external strategy.

### Action

The connection referenced in the [CONNECTION] section of the .STG file must be defined as a personal connection. If it is defined as a secured connection, it does not work.

#### Note

For more information on external strategy see, Section-7.4.6 of Universe Design Tool User Guide.

## 27 Web Intelligence Error Messages

Web Intelligence error messages include the following ranges and categories:

- Web Intelligence Java interface (WIJ) Error Messages
- Web Intelligence HTML interface (WIH) Error Messages
- Web Intelligence Desktop (WIO) Error Messages
- Web Intelligence Server (WIS) Error Messages
- Web Intelligence Report Engine (RWI) Error Messages

### 27.1 Web Intelligence (WIJ) Error Messages

Web Intelligence Java interface error messages include the following:

| Range                 | Category                        |
|-----------------------|---------------------------------|
| WIJ 10000 - WIJ 77778 | Web Intelligence Java interface |

#### 27.1.1 You need to use the Formula Editor to create a formula. (Error: WIJ 10000)

##### Cause

You typed a formula into a cell using the Cell Properties panel instead of the Formula Editor.

##### Action

Launch the Formula Editor and define the formula in the Formula Definition pane.

**27.1.2** You cannot position this report component in relation to a block, cell, or section that is positioned relative to this report component. Select a different block, cell or section in the dropdown list or unselect the Relative To option. (WIJ 10500)

### **Cause**

When you position a report component in relation to another report component that references the selected one, you create a circular attachment.

### **Action**

Remove relative positioning, or select a different block, cell, or section for relative positioning.

**27.1.3** An error occurred while the document was being decoded. Try to open the document in the BI Launch Pad, or contact your administrator for further information. (WIJ 20000)

### **Cause**

Web Intelligence cannot decode and open the document in the Java Report Panel.

### **Action**

Open the document in InfoView by clicking the document title where the document is listed on the InfoView Corporate Documents or Personal Documents page.

If this does not work, see your administrator.



**27.1.4** An unexpected problem occurred when during document refresh and open. The data source has been modified or deleted, or a prompt on the document has no value selected. (WIJ 20001)

### Cause

The document has the Refresh on open option selected. One or more of the following explanations can account for this error:

- The data source has been modified since the document was created.
- The data source has been deleted since the document was created.
- One or more prompts have no values selected.

### Action

See your administrator.

**27.1.5** Unexpected error. If you cannot reconnect to the server, close your session and start again. (WIJ 20002)

### Cause

The server may be down or your user session may be closed.

### Action

See your administrator.

**27.1.6** Unable to get the first page of the current report. Check the validity of your report. (ERR WIJ 20003).

### Cause

The report cannot be displayed because it contains structural errors.

## Action

Do one of the following:

- View the report in Structure View and verify the report structure. For example, errors can be caused if report blocks overlap or if the structure of a table contains cells that create an asymmetrical table format. Modify the report structure appropriately.
- Contact your administrator and request them to search for structural anomalies in the report.

**27.1.7** The current query contains unresolvable objects. The query will be updated (WIJ 20004).

## Cause

There are objects that cannot be resolved in the query.

## Action

Check that the related objects have not been deleted from the data source.

**27.1.8** The current request has returned corrupted data. Contact your administrator for further information (WIJ 20005).

## Cause

The returned data is corrupted. This could be due to data source or network issues.

## Action

Contact your administrator.

**27.1.9** Unable to contact the application server. Contact your administrator for further information (WIJ 20010).

### Cause

The application server could be down, or address different to the one expected.

### Action

Contact your administrator.

**27.1.10** The {0,number} MB report element you want to copy is too large to be exported to an external application. The maximum allowed size is {1,number} MB. (Error: WIJ 30004)

### Cause

The report element you want to copy is too large to be copied.

### Action

Do not attempt to copy the report element.

**27.1.11** Your user profile does not give you access to a document domain to save corporate documents. Save this document as a personal document or contact your administrator (ERR WIJ 40000).

### Cause

You do not have the rights to save the document to the corporate repository.

## Action

Save the document as a personal document or ask your administrator for the rights to save the document to the repository.

**27.1.12** The query in this document is empty. Check that the Result Objects pane on the query tab includes objects before running the query (ERR WIJ 30000).

## Cause

The query does not contain any result objects.

## Action

Edit the query and add result objects..

**27.1.13** At least one query in this document is empty. Check that the Result Objects pane on each query tab includes objects before running the queries (ERR WIJ 30001).

## Cause

A query does not contain any result objects.

## Action

Add the result objects to the empty query.

**27.1.14** Out of memory. Reduce the browser window size or re-launch the report panel. (WIJ 30003).

### Cause

Your computer has run out of the memory. This may be because your browser window size is too large.

### Action

Do one of the following:

- Reduce the size of the browser window.
- Relaunch the Java interface.

**27.1.15** Your user profile does not allow you to save personal or corporate documents. Contact your administrator for further details. (WIJ 40001)

### Cause

Your user profile, defined by your administrator, does not allow you to save personal or corporate documents.

### Action

If you think you need to be allowed to save personal documents and/or corporate documents to InfoView, contact your administrator to request they modify your security profile.

**27.1.16** An unexpected error occurred. (WIJ 44444)

### Cause

An unexpected error was encountered.

### Action

Please contact your administrator with details of the actions you performed before the error occurred.

**27.1.17** Your version of Web Intelligence Rich Client is not up-to-date to connect to this system (ERR WIJ 50003). You must upgrade your Web Intelligence Rich Client by clicking [here]({0}).

## Cause

Your version of Web Intelligence Rich Client is not recent enough to connect to the repository.

## Action

Upgrade your version of Web Intelligence Rich Client by following the link.

**27.1.18** The information sent to the server contains invalid character(s). Use the Undo button to cancel the latest changes to the document and then retry.  
(Error: WIJ 55555)

## Cause

There is an error in the XML sent to the server by the application.

## Action

Use the [Undo](#) feature to remove the erroneous modification made to the document, and then run the query or refresh the document again.

**27.1.19** The session timed out. The document {document\_name}.wid has been autosaved in the Favorites\~WebIntelligence folder. Click Restore to retrieve it. (WIJ 60001)

## Cause

Due to a server timeout, the current document was autosaved in the Favorites\~WebIntelligence folder.

## Action

Click [Restore](#) to retrieve the autosaved document.

If you cannot restore the document automatically, retrieve it manually from the folder. The name of the autosaved document is the original document name with an automatically-generated prefix and postfix.

Retrieve the document from the autosave folder as quickly as possible. This folder is not a permanent storage location for autosaved documents.

**27.1.20** The session timed out, but the document could not be autosaved because the following security rights are not assigned (WIJ 60002):  
`{list_of_rights}`

## Cause

The document could not be autosaved because you do not have some or all of the following security rights:

- Edit object
- Delete object
- Add object

## Action

Ask your administrator to assign you the appropriate security rights.

**27.1.21** The document cannot be retrieved due to a server problem (WIJ 77777).

## Cause

The document cannot be retrieved because the server is down.

## Action

See your administrator.

**27.1.22** Your session timed out. Please close the Java interface and log on again.  
(WIJ 77778)

### Cause

You have remained logged in to the BI launch pad without using the Java interface for longer than the maximum time allowed by the system.

### Action

Log out and then log back into the BI launch pad to continue using the Java interface (you will lose any unsaved modifications you made previous to timeout).

To increase the length of time you are allowed to remain logged in to the BI launch pad ask your administrator to increase your session timeout parameter.

**27.1.23** The Central Management System is not functioning. Contact your administrator for further information. (WIJ 77779)

### Cause

The Central Management System (CMS) is not running.

### Action

Contact your administrator.

**27.1.24** Your user profile does not allow you to edit or create documents based on Free-hand SQL. Please contact your BI administrator to be granted this right. (WIJ 77780)

### Cause

The rights that you were assigned for Web Intelligence do not include the right to edit SQL/MDX query scripts in Web Intelligence , which you need to be able to create documents based on Free-hand SQL.



## Action

If you need to create Web Intelligence documents based on a Free-hand SQL statement, contact your BI administrator to request the right to edit SQL/MDX query scripts in Web Intelligence.

## 27.2 Web Intelligence Desktop (WIO) Error Messages

Web Intelligence Desktop (Rich Client) error messages include the following:

| Range                 | Category                 |
|-----------------------|--------------------------|
| WIO 00001 - WIS 30284 | Web Intelligence Desktop |

### 27.2.1 Web Intelligence Desktop cannot log in. (WIO 00001)

#### Cause

The browser cache might be full – under certain circumstances this can prevent Web Intelligence Desktop from logging in.

#### Action

Empty the browser cache if it is full. If Web Intelligence Desktop still cannot log in, see your administrator.

### 27.2.2 Cannot open the hyperlink (WIO 00002).

#### Cause

- The URL in the hyperlink is incorrectly constructed.
- The hyperlink references a document in the Central Management Console (CMC). Documents in the CMC are not always accessible from Web Intelligence Rich Client for two reasons:
  - The hyperlink does not specify the name of the server hosting the document because the [Use complete URL path to build document hyperlink](#) setting is not selected. Incomplete URLs are invalid when used outside the BI launch pad.
  - The hyperlink builds the complete URL, but the server specified in the URL is not accessible from the computer running Web Intelligence Rich Client.

## Action

Correct the hyperlink or see your IT administrator for help.

### 27.2.3 There is no more memory available. (WIS 30280) (WIO 30280)

## Cause

Your system is out of memory.

## Action

Close open documents to free memory.

### 27.2.4 Cannot continue because memory is low. Please close documents to free memory. (WIO 30284)

## Cause

Your system memory is low.

## Action

Close open documents to free memory.

## 27.3 Web Intelligence Server (WIS) Error Messages

Web Intelligence Server error messages include the following:

| Range                 | Category                |
|-----------------------|-------------------------|
| WIS 30000 - WIS 40000 | Web Intelligence Server |

### **27.3.1** The query in this document is empty. (WIS 30000)

#### **Cause**

No data is defined for this document.

#### **Action**

Add result objects to the query.

### **27.3.2** At least one query in the document is empty. (WIS 30001)

#### **Cause**

No data is defined for at least one of the queries in this document.

#### **Action**

Add result objects to the query.

### **27.3.3** Your security profile does not include permission to edit queries. (WIS 30251)

#### **Cause**

You do not have the right to edit queries.

#### **Action**

Contact your administrator to request the ability to edit the queries in documents.

**27.3.4** Your security profile does not include permission to edit documents. (WIS 30252)

### **Cause**

You do not have the right to edit documents.

### **Action**

Contact your administrator and request the ability to edit documents.

**27.3.5** Your security profile does not include permission to refresh documents. (WIS 30253)

### **Cause**

You do not have the right to refresh documents.

### **Action**

Contact your administrator to request the ability to refresh documents.

**27.3.6** Your security profile does not include permission to refresh lists of values. (WIS 30254)

### **Cause**

You do not have permission to refresh lists of values.

### **Action**

Contact your administrator to request the ability to refresh lists of values in documents.

**27.3.7** Your security profile does not include permission to use lists of values.  
(WIS 30255)

### **Cause**

You do not have permission to use lists of values.

### **Action**

Contact your administrator to request the ability to use lists of values in documents.

**27.3.8** Your security profile does not include permission to view the script generated by the query. (WIS 30256)

### **Cause**

You do not have the permission to view the script generated by the query.

### **Action**

Contact your administrator to request the ability to view the script in queries.

**27.3.9** Your security profile does not include permission to use the formula language. (WIS 30257)

### **Cause**

You do not have permission to use the formula language or create variables.

### **Action**

Contact your administrator to request the ability to use the formula language and create variables in documents.

**27.3.10** Your security profile does not include permission to perform drill analysis. (WIS 30258)

### Cause

You do not have permission to perform drill analysis.

### Action

Contact your administrator to request the ability to drill on reports.

**27.3.11** Your security profile does not include permission to extend the scope of analysis. (WIS 30259)

### Cause

You attempted to perform a drill operation outside the defined scope of analysis, and you do not have permission to drill outside the scope of analysis.

### Action

Contact your administrator.

**27.3.12** An internal error occurred while calling the {api\_name} API. (WIS 30270)

### Cause

Information about the document or the data source is invalid or not available.

### Action

Your administrator can trace the problem that caused the error by activating the tracking and verifying the trace associated with the API.

### **27.3.13** The document is too large to be processed by the server. (WIS 30271)

#### **Cause**

When you view a document in Portable Document Format (PDF) or Microsoft Excel format, the server generates binary based output, which is then interpreted by your web browser. This error occurs if the size of the binary output is greater than the maximum size specified by your administrator for the server.

#### **Action**

Contact your administrator and ask them to increase the maximum size.

### **27.3.14** The document is too large to be processed by the server. (WIS 30272)

#### **Cause**

When you view a document in HTML format, the server generates character-based output, which is then interpreted by your web browser. This error occurs if the size of the character output is greater than the maximum size specified by your administrator for the server.

#### **Action**

Ask your administrator to increase the maximum document size.

### **27.3.15** The query or report could not be generated. (WIS 30351)

#### **Cause**

It was not possible to complete one or more of the steps required to define a query and generate a report. This is due to one of the following reasons:

- the document was not initialized
- the data source is not valid
- the query was not defined
- the query context was not defined at the universe level
- no values were specified for prompts at the universe level

## Action

Contact your administrator and ask them to check the connection to the data source, and that the universe does not contain unspecified contexts and prompt values.

**27.3.16** A query with this name already exists. (WIS 30371)

## Cause

Another query used in this document already has this name.

## Action

Enter a different name for this query.

**27.3.17** The Web Intelligence server memory is full. Log off and try to connect later. If the problem persists, contact your administrator. (Error: ERR\_WIS\_30280) (WIS 30280)

## Cause

The server memory is full.

## Action

Try again later. If the problem persists, see your administrator.

**27.3.18** The Web Intelligence server is busy. Save any pending change and try again later. If the problem persists, contact your administrator. (Error: ERR\_WIS\_30284) (WIS 30284)

## Cause

The server is busy.



## Action

Save any changes and try again later. If the problem persists, see your administrator.

**27.3.19** The Web Intelligence server is running out of memory, your document has been closed. If the problem persists, contact your administrator. (Error: ERR\_WIS\_30285) (WIS 30285)

## Cause

The server memory is full.

## Action

Try again later. If the problem persists, see your administrator.

**27.3.20 This document has been migrated. We recommend saving the document to improve its performance next time you open it. (WIS 30374)**

## Cause

This document comes from an older version of Web Intelligence, requiring the document to be converted.

## Action

Save the document to persist the conversion.

### **27.3.21 This document contains geo-qualified data from a previous version of Web Intelligence. We strongly recommend you to check the geo-qualification of this data to fix potential mismatches, and avoid any loss of information in Geomap charts (WIS 30375)**

#### **Cause**

Web Intelligence's geographical database has been updated and some location identifiers may have change.

#### **Action**

Run the geo-qualification by name again to update all locations.

### **27.3.22** `You cannot edit this document because the query property option "Allow other users to edit the query" was not enabled when the document was created. (WIS 30381)`

#### **Cause**

The creator of the document did not select the query property option: "Allow other users to edit the query".

#### **Action**

Do one of the following:

- Ask the document creator to enable the option and re-save the document.
- Save a copy of the document as a personal document and then edit the query in the copy.

**27.3.23** An internal error has been generated by the WIQT. (WIS 30551)

### Cause

An unexpected error occurred on the WIQT.

### Action

Contact your administrator.

**27.3.24** Your WIQT session has reached timeout. Log out and log in again to the BI launch pad. (WIS 30553)

### Cause

You have remained logged into the BI launch pad without using Web Intelligence for longer than the maximum time allowed by the system.

### Action

Log out and then log back into the BI launch pad (you will lose any unsaved modifications you made previous to timeout).

To increase the length of time you are allowed to remain logged in to the BI launch pad, ask your administrator to increase your session timeout parameter.

**27.3.25** No more WIQT servers are available. The maximum number of concurrent users is already logged in. (WIS 30554)

### Cause

The maximum number users are already logged in.

## Action

Try again later, or ask your administrator to increase the maximum number of concurrent users.

**27.3.26** Your security profile does not include permission to save documents as corporate documents or to send documents using the BI launch pad. (WIS 30555)

## Cause

Your security profile does not allow you to save documents as personal or corporate documents, or to schedule documents.

## Action

Contact your administrator to request the ability to do the following:

- Save corporate documents
- Send documents to users in own groups
- Send documents to users in other groups

**27.3.27** A corporate document with this name already exists. Your security profile does not include permission to delete corporate documents created by other users. (WIS 30556)

## Cause

Your security profile does not allow you to overwrite existing corporate documents.

## Action

Contact your administrator to request the ability to delete corporate documents saved by other users.

**27.3.28** There is no document with this name in the repository. Specify a different document name. (WIS 30557)

### Cause

There is no document with this name in the repository for one of the following reasons:

- You have typed the document name incorrectly
- The document with this name has been deleted from the repository

### Action

Check that you have entered the document correctly.

#### Note

Deleted documents cannot be retrieved.

**27.3.29** Cannot perform the intended action on this document. (WIS 30650)

### Cause

The server is unable to complete the current task because of lack of resources or access problems.

### Action

Do one of the following:

- Close your session, log out of the BI launch pad then log in again.
- Ask your administrator to verify that your security profile allows you access to the corporate repository.

**27.3.30** The server failed to load the XML document. (WIS 30751)

### Cause

When you migrate a BusinessObjects document to Web Intelligence 6.x, an XML file is created that can be opened by the Web Intelligence Report Server. (The related module on the Administration Console is called

the WIReportServer). In this case an unexpected error occurred on the Web Intelligence Report Server while migrating a document to Web Intelligence 6.x.

## Action

Your administrator can trace the problem that caused this error by activating the tracking and verifying the trace associated with the WIReportServer. Contact your administrator with this information.

**27.3.31** The XML file for this document cannot be opened. Contact your administrator. (WIS 30752)

## Cause

When you migrate a Desktop Intelligence document to Web Intelligence 6.x, an XML file is created that can be opened by the server. This error occurs when the XML file cannot be opened by the server, and so migration cannot be completed. There are two common causes:

- The XML is Read Only.
- The file path to the XML file is incorrect.

## Action

Contact your administrator with this information.

**27.3.32** Your user profile does not provide you with access to a document domain to save corporate documents. Save this document as a personal document or contact your administrator. (WIS 40000)

## Cause

Your user profile does not include permission to save documents to a corporate document domain in the repository.

## Action

Do one of the following:

- Save the document as a personal document.
- Contact your administrator and request access to a corporate document domain.

## 27.4 Web Intelligence Desktop HTML Interface (WIH) Error Messages

Web Intelligence Desktop HTML interface error messages include the following:

| Range                 | Category                                |
|-----------------------|---|
| WIH 00000 - WIH 00020 | Web Intelligence Desktop HTML interface |

### 27.4.1 Invalid session. Please close your browser and log on again. (WIH 00013)

#### Cause

This error message occurs when more than one document is open in the BI launch pad and you try to work with a document that has been inactive longer than session expiration time.

#### Action

Log out of the BI launch pad and close the browser, and then log into the BI launch pad again.

### 27.4.2 The document could not be saved. (WIH 00014)

#### Cause

The document could not be saved to the repository. This error can occur for a number of reasons. For example: you do not have the security rights to the folder where you tried to save the document.

#### Action

See your administrator to determine why you could not save the document.

**27.4.3** The session timed out. The document {document\_name}.wid has been autosaved in the Favorites\~WebIntelligence folder. Click Restore to retrieve it. (WIH 00015)

## Cause

Due to a server timeout, the current document was autosaved in the Favorites\~WebIntelligence folder.

## Action

Click [Restore](#) to retrieve the autosaved document.

If you cannot restore the document automatically, retrieve it manually from the folder. The name of the autosaved document is the original document name with an automatically-generated prefix and postfix.

Retrieve the document from the autosave folder as quickly as possible. This folder is not a permanent storage location for autosaved documents.

**27.4.4** The session timed out, but the document could not be autosaved because the following security rights are not assigned (WIH 00016):  
{list\_of\_rights}

## Cause

The document could not be autosaved because you do not have some or all of the following security rights:

- Edit object
- Delete object
- Add object

## Action

Ask your administrator to assign you the appropriate security rights.



**27.4.5** An unexpected error occurred. For information about this error, please refer to SAP Knowledge Base Article 2054722 on the SAP Support Portal. (WIH 44444)

### Cause

The server has failed without able to identify the root cause of the error.

### Action

Close the document and reopen it again.

If this does not resolve the issue, contact your BI administrator.

If you are a BI administrator and need more information about this error, please refer to the SAP Knowledge Base Article 2054722 on the SAP Support Portal.

## 27.5 ReportEngine Web Intelligence (RWI) Error Messages

ReportEngine Web Intelligence error messages include the following:

| Range                 | Category                      |
|-----------------------|-------------------------------|
| RWI 00000 - RWI 00850 | ReportEngine Web Intelligence |

### 27.5.1 RWI 00000 - RWI 00314

**27.5.1.1** User input is required for the prompt in the query. (RWI 00000)

### Cause

The server requires prompt values in order to fulfill the request.

### Action

Enter values for all mandatory prompts.

**27.5.1.2** User input is required to select an universe context for the query. (RWI 00001)

### **Cause**

The server requires context(s) selection in order to fulfill the request.

### **Action**

Supply context(s) choice.

**27.5.1.3** The argument cannot be null. (RWI 00010)

### **Cause**

The specified argument is "null".

### **Action**

Enter a non-null value for the argument.

**27.5.1.4** Invalid value: {0}. (RWI 00011)

### **Cause**

The specified argument value is invalid.

### **Action**

Enter a valid value for the argument.

### **27.5.1.5** The argument is out of range. (RWI 00012)

#### **Cause**

The specified argument value is not within the allowed range.

#### **Action**

Specify a value within the allowed range.

### **27.5.1.6** Unable to retrieve the requested report part(s). Either the report part references are invalid, or the corresponding data does not exist anymore. (RWI 00013)

#### **Cause**

One or more report part references are invalid, or the corresponding data is not available.

#### **Action**

Ensure that you are using valid report part references. Subsequently, ensure that the requested data is available after refreshing the document's data providers.

### **27.5.1.7** Cannot retrieve more than one report part simultaneously in DHTML output format. (RWI 00014)

#### **Cause**

You cannot retrieve more than one report part in DHTML output format simultaneously.

#### **Action**

Enter a single report part reference.

### **27.5.1.8** Cannot turn off search mode for delegated search. (RWI 00015)

#### **Cause**

A list of values defined as "delegated" search cannot have search mode disabled.

#### **Action**

Before disabling the search mode, check if the list of values is defined as "delegated search".

### **27.5.1.9** One of the supplied OutputCacheEntry instances is invalid or not supported by the Web Intelligence server. (RWI 00016)

#### **Cause**

While preloading the server output cache, one or more output formats specified are invalid or unsupported.

#### **Action**

Ensure that the requested output formats are valid and supported.

### **27.5.1.10** Could not read {0}bytes from the specified stream. (RWI 00017)

#### **Cause**

Upon upload of the resource into a document, the supplied data could not be read.

#### **Action**

Ensure that the specified parameters are correct and consistent.

**27.5.1.11** The Web Intelligence server returned an invalid XML output. Contact your administrator. (RWI 00200)

### **Cause**

The server returned an invalid or incorrect XML output.

### **Action**

Contact your technical support.

**27.5.1.12** Could not get page number. (RWI 00223)

### **Cause**

The requested page could not be retrieved because of an invalid page number.

### **Action**

Ensure that the requested page number is valid.

**27.5.1.13** Cannot initialize Report Engine server. (RWI 00226)

### **Cause**

Communication with the server could not be established. This may occur when attempting to create or open a document.

### **Action**

Ensure that the server is installed correctly. Also, check if the server is started and enabled.

**27.5.1.14** Your Web Intelligence session is no longer valid because of a timeout.  
(RWI 00235)

## Cause

The server session allocated to a particular document has been closed, either explicitly or because of a timeout.

## Action

Ensure that the document has not been explicitly closed. Alternatively, increase the `<server session timeout>` value.

To modify the server session timeout value:

1. Log on to the Business Intelligence platform Central Management Console (CMC).
2. Click Servers.
3. Expand Server Categories, and click Web Intelligence Services.
4. Under Server name, double-click WebIntelligenceProcessingServer. The Properties window appears.
5. In Properties window, under Web Intelligence Core Service, enter the value for Idle Connection Timeout.

**27.5.1.15** The Web Intelligence server cannot be reached. Contact your administrator. (RWI 00236)

## Cause

An error occurred while attempting to communicate with the server.

## Action

Contact the administrator to ensure that the server is enabled and running. Also, check for network problems.

**27.5.1.16** Cannot write output stream. Contact your administrator. (RWI 00237)

## Cause

An I/O error occurred when writing data in response to a view request.

## Action

Contact the administrator to ensure that the specified destination parameter is valid.

**27.5.1.17** Connection failed. The server has reached the maximum number of simultaneous connections. (RWI 00239)

## Cause

The maximum number of server connections allowed has been reached.

## Action

Either raise the value of the `<maximum connections>` server parameter, or add another server instance.

To modify the maximum connections value:

1. Log on to the Business Intelligence platform Central Management Console (CMC).
2. Click Servers.
3. Expand Server Categories, and click Web Intelligence.
4. Under Server name, double-click WebIntelligenceProcessingServer. The Properties window appears.
5. In Properties window, under Web Intelligence Core Service, enter the value for Maximum Connections.

**27.5.1.18** Your server version is incompatible with this client version. Contact your administrator. (RWI 00240)

## Cause

The server does not support this SDK version.

## Action

Contact the administrator to ensure that the server version is compatible with the client version.

### **27.5.1.19** Cannot find an XML transformer. (RWI 00301)

#### **Cause**

Unable to instantiate the XSLT transformer used for XML to HTML transformation.

#### **Action**

Try again later.

### **27.5.1.20** Cannot create translet. (RWI 00309)

#### **Cause**

Unable to compile the XSLT stylesheet used for XML to HTML transformation.

#### **Action**

Try again later.

### **27.5.1.21** Cannot get an output file for the document. (RWI 00314)

#### **Cause**

While serializing a document state, an error occurred. This might be due to insufficient memory or an I/O error.

#### **Action**

Ensure that there is sufficient memory available. Also, check for any `<webi.properties>` customization.



## 27.5.2 RWI 00315 - RWI 00605

### 27.5.2.1 `Cannot retrieve an XML parser ID. (RWI 00316)`

#### Cause

An error occurred during XSLT transformation. This might be because you are requesting output in XML format using a client supplied stylesheet.

#### Action

Ensure that the specified XSLT stylesheet is correct.

### 27.5.2.2 `Cannot transform XML to HTML. (RWI 00317)`

#### Cause

During XSLT transformation, an error occurred while requesting output in HTML.

#### Action

Try again later.

### 27.5.2.3 `The Java Runtime Environment does not support UTF-8 encoding. (RWI 00321)`

#### Cause

The JRE does not support UTF-8 encoding.

#### Action

Switch to a JRE that supports UTF-8 encoding.

**27.5.2.4** An error occurred while retrieving the document from the storage token.  
(RWI 00322)

### Cause

An error occurred during document state deserialization. This might be due to insufficient memory or an I/O error.

### Action

Ensure that there is sufficient memory available. Also check for any `<webi.properties>` customization.

**27.5.2.5** Cannot retrieve the document with the passed obsolete token. (RWI 00323)

### Cause

An error occurred during document state deserialization. This might be caused by a storage token that identifies a document state, which is no longer available in the storage tokens stack.

### Action

In the `<webi.properties>` file, increase the value of `< storage tokens stack size>`. Also, ensure that the storage token is valid before using it.

**27.5.2.6** Cannot retrieve the document with the passed malformed token. (RWI 00324)

### Cause

An error occurred during document state deserialization. This might be due to an invalid storage token.

### Action

Specify a valid storage token.

### **27.5.2.7** There are too many operands for the current operator. (RWI 00501)

#### **Cause**

For the current operator, the condition or filter has too many operands to be able to add a new one.

#### **Action**

Remove existing operands before attempting to add a new one.

### **27.5.2.8** There are not enough operands for the current operator. (RWI 00502)

#### **Cause**

The condition or filter does not have enough operands with respect to the current operator.

#### **Action**

Add operand(s) to the condition or filter.

### **27.5.2.9** Prompts are not supported on filters created at the report level. (RWI 00503)

#### **Cause**

Report filters do not support prompts. Only query conditions support prompts.

#### **Action**

Do not use prompts in report filters.

**27.5.2.10** You cannot modify operators and operands in predefined filters. (RWI 00504)

### Cause

While using a pre-defined condition, you cannot specify an operator for a condition or filter.

### Action

Ensure that the operator in the pre-defined condition does not have any filters or conditions.

**27.5.2.11** LIKE and NOT\_LIKE operators are allowed only on ObjectType.TEXT objects. (RWI 00506)

### Cause

You attempted to use "LIKE" or "NOT\_LIKE" operators for objects that are not of *character* type.

### Action

When the object used in a filter is not of <character> type, ensure that you do not use the "LIKE" and "NOT\_LIKE" operators.

**27.5.2.12** The specified operator cannot be applied to a document filter. (RWI 00507)

### Cause

The specified operator cannot be used with report filters. It can be used only with query conditions.

### Action

Do not use this operator when working with report filters.

**27.5.2.13** Web Intelligence is unable to attach a LOV (List of Values) to the prompt because the associated source object does not have a LOV. (RWI 00508)

### Cause

Cannot use a list of values with the prompt being defined. This is because the object used in this condition does not contain a LOV.

### Action

Before requesting the prompt to use the list of values, ensure that the object used within the condition has a defined list of values.

**27.5.2.14** There are incompatible data source objects in the filter condition comparison. (RWI 00509)

### Cause

You have attempted to compare two objects of different types within a condition.

### Action

Use objects of the same type.

**27.5.2.15** Cannot create a report filter on a formula. (RWI 00511)

### Cause

Formulas cannot be used as report filters. Only data providers and variable expressions can be used.

### Action

Use a data provider or variable expression when defining a report filter.

**27.5.2.16** A percentage rank cannot have values greater than 100. (RWI 00512)

### Cause

When you defined the percentage ranking, you chose a rank size that was greater than 100.

### Action

Ensure that the rank size is less than 100.

**27.5.2.17** The expression is not available in the axis. (RWI 00602)

### Cause

You have attempted to create a break, calculation, or sort using an expression that is not in the axis.

### Action

Use an expression that is available in the axis.

**27.5.2.18** Only measure objects can be included on the y-axis. (RWI 00603)

### Cause

You have attempted to add an expression to the axis, where the expression is not of `<measure>` type.

### Action

Specify an expression of `<measure>` type.

### **27.5.2.19** You cannot base a section on a measure. (RWI 00604)

#### **Cause**

A section cannot be based on an expression of `<measure>` type.

#### **Action**

Do not use an expression of `<measure>` type as the basis for a section.

### **27.5.2.20** You cannot add more than one expression to a section axis. (RWI 00605)

#### **Cause**

A section axis does not support more than one expression.

#### **Action**

Do not use several expressions in a section axis.

## **27.5.3 RWI 00606 - RWI 00850**

### **27.5.3.1** You cannot include a circular attachment in a document. (RWI 00606)

#### **Cause**

You have attempted to define a report attachment that causes a circular attachment.

#### **Action**

Define a report that does not generate a circular attachment.

### **27.5.3.2** The expression is different from the table cell expression. (RWI 00607)

#### **Cause**

You have attempted to create a calculation on a table cell, specifying an expression different from the one contained in the table cell.

#### **Action**

Create a calculation table with the expression that is already defined in the table cell.

### **27.5.3.3** You cannot copy a ReportElement object to an element in a different ReportElementContainer. (RWI 00608)

#### **Cause**

Report attachments can only be defined between report elements belonging to the same container.

#### **Action**

Ensure that you are creating report attachments between report elements that belong to the same container.

### **27.5.3.4** You cannot create a horizontal attachment on a section. (RWI 00609)

#### **Cause**

You have attempted to create a horizontal attachment in a section.

#### **Action**

Do not create horizontal attachments in a section, as sections cannot exceed the maximum allowed width.



**27.5.3.5** You cannot remove all rows and columns from the table body. The table must contain at least one row and column. (RWI 00610)

### Cause

You have attempted to remove the last row or column in a table body.

### Action

Ensure that the table contains at least one row and column.

**27.5.3.6** Dimension and detail objects only are allowed on this axis. (RWI 00611)

### Cause

You have attempted to add an expression of incompatible type on an axis where only dimension and detail expression types are allowed.

### Action

Specify an expression of compatible type.

**27.5.3.7** Additional objects cannot be added to the block axis based on the block shape. (RWI 00612)

### Cause

Cannot add more expressions to the specified block axis.

### Action

Do not add more expressions.

**27.5.3.8** This report element cannot have a double side attachment. (RWI 00613)

### **Cause**

A report element cannot be horizontally and vertically attached to two distinct report elements.

### **Action**

Ensure that the report element is attached (horizontally and vertically) to the same report element.

**27.5.3.9** The table cell has been removed from its table. (RWI 00614)

### **Cause**

You have attempted to use a table cell that has been removed from its containing table.

### **Action**

You cannot use a table cell after it has been removed from its containing table.

**27.5.3.10** Alerter isn't defined in current document. (RWI 00619)

### **Cause**

Alerter referenced in report doesn't belong to alerter dictionary of document.

### **Action**

Add alerter in dictionary.

**27.5.3.11** Track data change mode should be active to perform a track data change action. (RWI 00620)

### **Cause**

Unable to perform track data change action because track data was not activated.

### **Action**

Enable track data changes mode in the Web Intelligence document.

**27.5.3.12** An exception occurred in the visualization framework. (RWI 00621)

### **Cause**

An exception occurred in the visualization framework.

### **Action**

Check the inner exception.

**27.5.3.13** Drill mode should be active to perform drill actions (RWI 00624)

### **Cause**

Unable to perform drill action due to drill state.

### **Action**

Activate the drill mode in the Web Intelligence document.

### **27.5.3.14** You cannot run an empty query. (RWI 00701)

#### **Cause**

You have attempted to run an empty query.

#### **Action**

Before running a query, add result objects to it.

### **27.5.3.15** Cannot delete the last data provider. (RWI 00702)

#### **Cause**

You have attempted to delete the last data provider in a document.

#### **Action**

A document must contain at least one data provider.

### **27.5.3.16** A data provider with this name already exists. (RWI 00703)

#### **Cause**

You have attempted to give a data provider a name that already exists in the document.

#### **Action**

Every data provider within a document must have a unique name.

**27.5.3.17** Combined queries are incompatible with sampling mode activated. (RWI 00706)

### Cause

Sampling cannot be used with combined queries.

### Action

Do not use sampling with combined queries.

**27.5.3.18** Processing remove data source objects while there are only two data source expressions. (RWI 00800)

### Cause

You have attempted to remove an expression from a synchronized dimension that contains only two expressions.

### Action

Ensure that a synchronized dimension always contains at least two expressions.

**27.5.3.19** Cannot create a Link with a name that already exists ({0}). (RWI 00801)

### Cause

You have attempted to create a synchronized dimension with a name that already exists.

### Action

Provide a unique name for each synchronized dimension.

**27.5.3.20** Cannot update CustomSortLov with a new list of values more than the size supported by CustomSortLov. (RWI 00825)

### Cause

You have attempted to update the list of values of a custom sort definition with more values than allowed.

### Action

Ensure that the number of values in the list is within the specified custom sort range.

**27.5.3.21** Cannot create CustomSortLov while Report Expression's Lov size is greater than the size supported by CustomSortLov . (RWI 00826)

### Cause

You have attempted to create the list of values of a custom sort definition with more values than allowed.

### Action

Ensure that the number of values in the list is within the specified custom sort range.

**27.5.3.22** The provided expression violates one of the feed restrictions. (RWI 00830)

### Cause

The provided expression violates one of the feed restrictions.

### Action

There is an error in the formula. Check the feed restrictions before adding a formula.

### 27.5.3.23 {0} feature is not supported. (RWI 00850)

#### Cause

You have attempted to use a particular feature that is not supported in the current context.

#### Action

Before using this feature, ensure that it is supported.

## 27.6 Custom Data Source (CDS) Framework Error Messages

Custom Data Source (CDS) Framework error messages include the following categories:

| Range                 | Category   |
|-----------------------|--|
| CDS 00001 - CDS 00013 | Custom Data Source User Interface Framework error messages |
| CDS 10100 - CDS 10400 | Web Services Custom Data Source Plugin error messages      |
| CDS 15102 - CDS 15122 | Custom Data Source Framework error messages                |

### 27.6.1 Custom Data Source User Interface Framework error messages

#### 27.6.1.1 The selected file extension is not correct. (CDS 00001)

#### Cause

The extension of the file is not as expected or is different from the previously selected file.

#### Action

Check whether the correct file is selected.

### **27.6.1.2** Cannot access the file. (CDS 00002)

#### **Cause**

You have entered an incorrect file path.

#### **Action**

Check whether the correct path is entered.

### **27.6.1.3** The file does not exist. (CDS 00003)

#### **Cause**

The file does not exist at the path specified.

#### **Action**

Check whether you have specified valid path and filename.

### **27.6.1.4** The selected file is a directory. (CDS 00004)

#### **Cause**

The path entered points to a directory instead of a file.

#### **Action**

Enter the correct filename.



### **27.6.1.5** Error in processing data source - There was an invalid operation for the plug-in. (CDS 00005)

#### **Cause**

The plugin is not able to retrieve all the data source parameters.

#### **Action**

Check the logs and verify that the plug-in code is working properly.

### **27.6.1.6** An error occurred in the user interface of the plug-in. (CDS 00006)

#### **Cause**

An error has occurred in the plug-in user interface.

#### **Action**

Check the logs and verify that the plug-in code is working properly.

### **27.6.1.7** An error occurred while accessing the updated inputs. (CDS 00007)

#### **Cause**

An error occurred while accessing the data source parameters retrieved from the plug-in.

#### **Action**

Check the logs and verify that the plug-in code is working properly.

### **27.6.1.8** An object with this name already exists. (CDS 00008)

#### **Cause**

Another object with this name exists.

#### **Action**

Change the name of the object to a unique value.

### **27.6.1.9** The query with this name already exists. (CDS 00009)

#### **Cause**

Another query with this name exists.

#### **Action**

Change the name of the query to a unique value.

### **27.6.1.10** A problem was detected with the install. Please check and try again. (CDS 00010)

#### **Cause**

A problem was detected with the install.

#### **Action**

Check the installation setup. Refer to the documentation for more details.

### **27.6.1.11** Error in processing data source. (CDS 00011)

#### **Cause**

A problem was detected while identifying the data source.

#### **Action**

Check the logs to get the detailed error message.

### **27.6.1.12** The requested action could not be completed. (CDS 00012)

#### **Cause**

An error was detected.

#### **Action**

Check the logs to get the detailed error message.

### **27.6.1.13** Could not retrieve plug-in display component. (CDS 00013)

#### **Cause**

A error occurred while retrieving the plug-in component.

#### **Action**

Check the logs to get the detailed error message. Verify that the plugin-in code is correct.

## 27.6.2 Web Services Custom Data Source Plugin error messages

### 27.6.2.1 `An error occurred while processing the requested action. (CDS 10100)`

#### Cause

An unexpected error occurred while processing the requested action.

#### Action

Contact your enterprise administrator.

### 27.6.2.2 `No selection made in Output Message panel. (CDS 10101)`

#### Cause

User has not selected the field(s) for the query from the Output Message panel.

#### Action

Select the field(s) that need to be displayed in the report from the Output Message panel.

### 27.6.2.3 `An error occurred while invoking Web Service. {0} (CDS 10200)`

#### Cause

An error occurred while invoking a web service.

#### Action

Contact your enterprise administrator.

#### **27.6.2.4** Error executing web service: "{0}" (CDS 10201)

##### **Cause**

The Web Service Endpoint could not be invoked because of incorrect input parameters.

##### **Action**

Enter the correct values while invoking the Web Service.

#### **27.6.2.5** An error occurred while instantiating the Web Service plugin. (CDS 10202)

##### **Cause**

The extension descriptor of the web service plug-in did not return the correct dstype.

##### **Action**

Contact your administrator to fix the problem.

#### **27.6.2.6** Parsing Exception: The input WSDL type or structure is not supported. (CDS 10203)

##### **Cause**

The structure of the WSDL is not supported by Web Services Custom Data Source plug-in.

##### **Action**

Refer the documentation for supported WSDLs.

### **27.6.2.7** WSDLs that refer to Microsoft's types namespace are not supported. (CDS 10204)

#### **Cause**

WSDLs that refer to `http://microsoft.com/wsdl/types/` namespace are not supported.

#### **Action**

Modify the WSDL or select the supported WSDL.

### **27.6.2.8** WSDLs that have cyclical references are not supported. (CDS 10205)

#### **Cause**

WSDL type definitions contain cyclical references.

#### **Action**

Modify the WSDL or select the supported WSDL.

### **27.6.2.9** WSDLs that do not have type definitions are not supported. (CDS 10206)

#### **Cause**

WSDL does not contain any type definitions in `<types>` tags.

#### **Action**

Modify the WSDL or select the supported WSDL.

**27.6.2.10** Unable to send SOAP request as the target URL is malformed. (CDS 10207)

### **Cause**

The SOAP action target URL mentioned for this service in the WSDL is malformed.

### **Action**

Modify the WSDL or select another WSDL that is supported.

**27.6.2.11** WSDLs that use encoded messages are not supported. (CDS 10208)

### **Cause**

The WSDL has operations that expect encoded messages.

### **Action**

Modify the WSDL or select another WSDL that is supported.

**27.6.2.12** An error was detected while parsing the response. (CDS 10400 )

### **Cause**

An error was detected while parsing the response from server.

### **Action**

Check the product logs to get the actual cause of error.

## 27.6.3 Custom Data Source Framework error messages

**27.6.3.1** Unable to create or update the Custom Data Provider : unable to retrieve information from the provided source. (CDS 15102)

### Cause

An unexpected error occurred while trying to retrieve information from the provided source.

### Action

Contact your administrator to resolve the error.

**27.6.3.2** Unable to create or update the Custom Data Provider : unable to retrieve structure information from the provided source. (CDS 15103)

### Cause

An unexpected error occurred while trying to retrieve the structure information from the provided source.

### Action

Contact the plug-in support to verify that the plug-in is working properly. If the error is not resolved contact SAP support to resolve the error.

**27.6.3.3** Unable to create or update the Custom Data Provider : unable to build the iterator on the data set. (CDS 15104)

### Cause

An unexpected error occurred while trying to build the iterator on the dataset.



## Action

Contact the plug-in support to verify that the plug-in is working properly. If the error is not resolved contact support to resolve the error.

**27.6.3.4** Unable to create or update the Custom Data Provider : a problem was encountered in Data Source plug-in management and the requested action cannot be completed. (CDS 15106)

## Cause

An unexpected error has occurred.

## Action

Contact support to resolve the error.

**27.6.3.5** Unable to create or update the query on this file : the file "{filename}" does not exist in the file system. (CDS 15107)

## Cause

The file does not exist at the specified location.

## Action

Check whether the file path specified for source file is correct.

**27.6.3.6** Unable to create or update the Custom Data Provider : the path is invalid. (CDS 15108)

## Cause

The file path mentioned is incorrect.

## Action

Check that the path specified for the source is correct.

**27.6.3.7** Unable to create or update the Custom Data Provider : invalid information retrieved while trying to get the structure. (CDS 15109)

## Cause

An error occurred while trying to retrieve the structure information from the data provider.

## Action

Contact the plug-in support to verify that the plug-in is working properly. If the error is not resolved, contact support to resolve the error.

**27.6.3.8** Unable to create or update the Custom Data Provider : could not find matching Data Source plug-in for this request. (CDS 15110)

## Cause

An error occurred while trying to retrieve the plug-in information.

## Action

Check that plug-in implementation returns required plug-in information correctly. Refer to documentation for information on configuring the plug-in.

**27.6.3.9** Unable to create or update the Custom Data Provider : could not instantiate matching Data Source plug-in for this request. (CDS 15111)

## Cause

An error occurred while trying to instantiate the plug-in.

## Action

Check that the plug-in details and MODULE-PATH in the plug-in MANIFEST file is correct. Refer to the documentation for information on configuring the plug-in.

**27.6.3.10** Unable to create or update the Custom Data Provider : could not instantiate Data Source plug-in's Data Provider for this request. (CDS 15112)

## Cause

An error occurred while trying to instantiate the Data Provider component of the plug-in extension.

## Action

Contact the plug-in support to verify if the plug-in is working properly.

**27.6.3.11** Unable to create or update the Custom Data Provider : an error occurred while retrieving the data sampling. (CDS 15113)

## Cause

An error occurred in the plug-in while trying to retrieve sample data from the data provider.

## Action

Contact the plug-in support to verify if the plug-in is working properly.

**27.6.3.12** Unable to retrieve data from the Custom Data Provider : an error occurred while creating the data iterator. (CDS 15114)

## Cause

An error occurred in the plug-in while trying to retrieve the data iterator.

## Action

Contact the plug-in support to verify if the plug-in is working properly.

**27.6.3.13** Unable to retrieve data from the Custom Data Provider : an error occurred while fetching data through the iterator. (CDS 15115)

## Cause

An error occurred in the plug-in while trying to fetch the data through the iterator.

## Action

Contact the plug-in support to verify if the plug-in is working properly.

**27.6.3.14** Unable to create or update the Custom Data Provider : unsupported object type was provided by the Data Source plug-in while trying to get the structure. (CDS 15116)

## Cause

The plug-in has data types that are not supported.

## Action

Refer to the documentation for the list of supported data types.

**27.6.3.15** Unable to create or update the Custom Data Provider : an internal error occurred while trying to open the session. (CDS 15117)

## Cause

An error occurred in the plug-in while trying to open a session.

## Action

Contact the plug-in support to verify if the plug-in is working properly.

**27.6.3.16** Unable to create or update the Custom Data Provider : the source in the provided path is protected. (CDS 15118)

## Cause

The plug-in could not proceed as the source file provided is a password-protected file.

## Action

Refer to the plug-in documentation.

**27.6.3.17** Unable to create or update the Custom Data Provider : the provided URL is invalid. (CDS 15119)

## Cause

The plug-in could not proceed as the URL is invalid.

## Action

Refer to the plug-in documentation.

**27.6.3.18** Unable to create or update the Custom Data Provider : the provided URL cannot be found. (CDS 15120)

## Cause

The plug-in could not proceed as the provided URL could not be found.

## Action

Refer to the plug-in documentation.

**27.6.3.19** Unable to interact with the Custom Data Provider on the provided source. (CDS 15121)

## Cause

An unexpected error has occurred.

## Action

Contact support to resolve the error.

**27.6.3.20** A problem was encountered. The requested action cannot be completed. (CDS 15122)

## Cause

An unexpected error has occurred.

## Action

Contact support to resolve the error.

## 28 HTTP errors

### 28.1 Troubleshooting HTTP 404 errors

You can receive the HTTP 404 error for one of the following reasons:

- The requested page was deleted in error. Check the deployment folder of the web application to make sure that the requested page exists.
- The web application is not properly configured. Try to access other pages in this web application. If there are other pages in this web application that are not accessible, then there is a problem with the web application configuration. Consult the web application deployment instructions to check that the configuration files are valid, or redeploy the web application.
- A system setting is incorrect. For example, the memory limit was reached or an ODBC DSN was not correctly configured. As a result, an exception was thrown and the expected page was not generated. Check the web server log or the web application log for error or exception records.
- An environment variable is not properly set. This environment variable can be a system variable, or a variable defined in the web application server. As a result, a required library or class cannot be found. Check the web server log or the web application log for error or exception records. Consult the web application deployment instructions to make sure that all of the required steps were done.
- The web application is corrupted. Restart the web server. If the problem still persists, re-deploy the web application.
- If the requested resource is a dynamically-generated web page with a special extension name (for example, .cwr), the web server may not handle the request because the corresponding application mapping is not configured properly. Check the web server configuration.
- A related web application may not be deployed or properly configured. Consult the web application deployment instructions to verify the configuration of the web application.
- If the page worked previously, but then stopped working, a recent change on the web server side may have negatively impacted this page or its parent web application. For example, when an add-on web application is applied on top of the existing web application, the original configuration may be corrupted. Check for recent changes to the web server.

### 28.2 Resolving HTTP 500 errors

You can receive the HTTP 500 error for one of the following reasons:

- A prerequisite component is not installed or properly configured. As a result, an exception is thrown on the web server side. Check the web server log or the web application log for error or exception records. Check the web application deployment instructions to make sure that all required components were installed.
- An environment variable was not properly configured. This environment variable can be a system variable, or a variable defined in the web application server. As a result, a required library or class can not be found. Check the web server log or the web application log for error or exception records. Check the web application deployment instructions to make sure that all required steps were done.

- A security setting was not properly set. For example, a required system user account was not set. Check the web server log or the web application log for error or exception records. Check the web application deployment instructions to make sure that all of the required security settings are valid.
- The web application may not be properly configured or it may be corrupted. Restart the web server. If the problem persists, redeploy the web application.
- If the page worked previously, but then stopped working, a recent change on the web server side may have negatively impacted this page or its parent web application. For example, when an add-on web application is applied on top of the existing web application, the original configuration may be corrupted. Check for recent changes to the web server.
- If the requested resource is a dynamically-generated web page with a special extension name (for example, .cwr), the web server may not handle the request because the corresponding application mapping is not configured properly. Check the web server configuration.
- If the web server is Microsoft IIS, refer to the following article in the Microsoft Knowledge base:<http://support.microsoft.com/kb/311766> 🖱



## 29 Platform Search Error Messages

Platform Search error messages include the following:

| Range                | Category               |
|----------------------|------------------------|
| PSS 0001 - PSS 07002 | Platform Search errors |

**29.1** New document extraction version has not been implemented. Contact your system administrator (PSS 00002).

### Cause

Different version binaries are present in the build which does not match the internal class definitions and their implementations. This error may have occurred because binaries does not match the configuration parameters, or else the configuration parameters may have changed in the back end.

### Action

Contact the administrator.

**29.2** Extraction failed due to unknown reasons for {0}. Contact your system administrator (PSS 00003).

### Cause

The document is not supported by third party libraries or the extraction due to an uncaught exception.

### Action

Contact the administrator with the stack trace and log files.

**29.3** While extracting the object with SI\_ID {0}, an Out of Memory Error occurred.  
Please check the document size.(PSS 00004)

### Cause

The size of the agnostic document uploaded to the repository is greater than the limit defined as LARGE\_OBJECT\_SIZE\_CUTOFF for the Platform Search configurations.

### Action

Reduce the size of the document or split it into parts and then upload it again. Otherwise, contact the administrator to change the configuration parameters.

**29.4** Indexing failed because more than one index engine has been enabled (PSS 01001).

### Cause

More than one search engine is enabled in the CMC Application under the Platform Search application.

### Action

Enable only one search engine in the CMC Application under the Platform Search application.

**29.5** Indexing failed. All index engines may be disabled (PSS 01002).

### Cause

None of the search engines is enabled in the CMC application under Platform Search.

## Action

Enable at least one search engine in the CMC Application under the Platform Search application.

## 29.6 `Index is not ready. Try searching after some time.(PSS 01004).`

### Cause

The index is not generated.

## Action

You need to wait until the index is generated. You can also refer to the Platform Search application properties page in CMC to find the number of indexed documents.

## 29.7 `The string is generic. Provide a specific string (PSS 02001).`

### Cause

This error may have occurred due to the use of generic strings such as "a", "this", "in", stop words or single letters as the only search keywords.

## Action

Replace the generic string with more specific and complete search keywords such as "sales".

#### Note

The usage of these generic strings in a phrased search does not result in this error message.

**29.8** Search string is empty. Enter a valid non-empty search string (PSS 02003).

### **Cause**

The search string is either empty or blank.

### **Action**

Enter a valid search string.

**29.9** Search string is invalid. Enter a valid search string. For valid search syntax, refer to the User Guide (PSS 02004).

### **Cause**

The search string syntax is invalid.

### **Action**

Enter a valid search string. To know more about the valid search syntax, refer to the *Platform Search Techniques* topic in *BI Launch Pad User's Guide*.

**29.10** Server is busy. Try again later (PSS 02005).

### **Cause**

The server does not have sufficient system resources to process the search request.

### **Action**

Search again later.

## **29.11** Summary extraction failed for {0}.(PSS 03002)

### **Cause**

The property values in the document summary are not extractable.

### **Action**

Check if the summary information contains extractable content.

## **29.12** Content extraction failed for {0}.(PSS 03004)

### **Cause**

This error may have occurred due to the following issues:

- If some of the components such as the header, footer, or cells in the structured agnostic documents contain unextractable text or objects.
- If the RTF and TXT documents contains unstructured text.

### **Action**

Check if all the components in the document contain extractable text or object.

## **29.13** Unable to extract the object with SI\_ID {0} because the document may be a PPT with empty comments, password protected, or may have content that is not extractable.(PSS 03007)

### **Cause**

Platform Search failed to extract the object with SI\_ID< ID>, as the document may have one of the following problems:

- It may be a PPT with empty comments

- It may be password protected
- It may have some text or objects inserted which could not be extracted
- The third party library is unable to access the document

## Action

Ensure that the document does not have any of the above- mentioned issues. If you encounter such an issue, remove those components and upload the document again.

**29.14** Unable to extract the object with SI\_ID {0} because the PDF may have content that is not extractable.(PSS 03008)

## Cause

The PDF document contains text or objects which cannot be extracted.

## Action

Ensure that the document does not contain text or objects which cannot be extracted.

**29.15** Unable to extract the object with SI\_ID {0} because the document may have content that is not extractable, or may be too large.(PSS 03009)

## Cause

This error may have occurred because the document with SI\_ID< ID> may contain text or objects that could not be extracted, or the size of the document is large.

## Action

Ensure that the document does not contain any text or object which cannot be extracted, and that the document size is not very large.

## **29.16** RASFactory service failed to return. (PSS 04001)

### **Cause**

Report Application Server (RAS) is down or the Crystal Report Server service is not available for SAP BusinessObjects Business Intelligence platform to process the Crystal Reports.

### **Action**

Ensure that the Report Application Service (RAS) is running, is properly configured and that the Crystal Report-specific services are functioning properly. Try to open the Crystal Report in *BI Launch Pad* to ensure RAS is available.

## **29.17** Unsupported InfoObject {0} has been passed on to Crystal Reports extraction.(PSS 04003)

### **Cause**

The InfoObject is identified as a non-Crystal Report containing the InfoObjects properties kind as a report.

### **Action**

Open the document in Crystal Report Designer and save it again.

## **29.18** Failed to close Crystal Report document {0} (PSS 04005).

### **Cause**

Report Application Server (RAS) is down or the InfoObjects used in the report are corrupt.

## Action

Ensure that RAS is running continuously. If the error persists, re-submit the report for extraction or contact your system administrator.

## 29.19 `RAS has failed to open the document {0}.`(PSS 04006)

### Cause

The InfoObject is not identified as a Crystal Report object.

## Action

Upload proper Crystal Report objects to the repository which can be opened and viewed in Crystal Report Designer and BI launch pad.

## 29.20 `Failed to create context for universe with an exception: {0}.`(PSS 05001)

### Cause

Web Intelligence processing server is down.

## Action

Ensure Web Intelligence processing server is running.

## 29.21 `Failed to retrieve DataSourceElement value. Ensure DataSourceName is created and the connection is available` (PSS 05002).

### Cause

Database connection failure after establishing a successful connection at the beginning.



## Action

Ensure there are no problems with the database connection. Check whether the DataSourceName (DSN) that was created for this data source has established a successful connection.

**29.22** Unable to create Business Layer for universe {0}. This may be due to context failure or unavailable core services.(PSS 05003)

## Cause

This error may have occurred due to one of the following issues:

- DataSource details are not received from the Web Intelligence processing server
- DataSourceName (DSN) has an incorrect or invalid database connection
- Web Intelligence processing server is down

## Action

Ensure that the Web Intelligence Processing Server is running and that the DSN connection is functioning properly.

**29.23** Interactive analysis processing server may be down. Unable to create document instance.(PSS 06002)

## Cause

The Web Intelligence processing server or service is down.

## Action

Check if the Web Intelligence processing server is running, and you have the rights to create an Interactive Analysis document. Try to open this document in BI Launch Pad.

**29.24** The new document extraction version is not implemented. Contact your system administrator (PSS 06004).

### Cause

Platform Search does not support the document with content used from an unsupported version of the Interactive Analysis document.

### Action

Remove the content from the unsupported version of the Interactive Analysis document.

**29.25** Failed to close Web Intelligence document {0} (PSS 06005).

### Cause

This server may have occurred because Web Intelligence processing server is down.

### Action

Check if the Web Intelligence processing server is running. Try to open this document in BI Launch Pad.

**29.26** Web Intelligence server has failed to open the document {0} (PSS 06006).

### Cause

Web Intelligence processing server is down.

### Action

Check if the Web Intelligence processing server is running, and you have the rights to view an Interactive Analysis document. Try to open this document in BI launch pad.

**29.27** Web Intelligence report doesn't contain proper Universe/Connection information (PSS 06007).

### **Cause**

Incorrect or no universe or database connection information is available.

### **Action**

Ensure that the universe or database connection information is available.

**29.28** Explorer Search server may be down. Unable to compile results (PSS 07001).

### **Cause**

Explorer search server is either down or disabled.

### **Action**

Restart the Explorer search server and ensure it is running.

**29.29** Internal error occurred while retrieving Information Spaces.(PSS 07002)

### **Cause**

This error may have occurred due to an internal error.

### **Action**

Search again later.

## 30 Monitoring Error Messages

Monitoring error messages include the following:

| Range              | Category          |
|--------------------|-------------------|
| MON00001- MON00057 | Monitoring errors |

### 30.1 An error occurred while running the probe (MON00001)

#### Cause

The Probe Scheduling service may not be running, or there may be an exception causing an internal error.

#### Action

Check the Schedule Status link on the probe's history page or the log file for more details.

### 30.2 An error occurred while listing the probes (MON00002)

#### Cause

This error may have occurred due to failure of a query that retrieves the list of probes.

#### Action

For more details refer to web server logs.

**30.3** An error occurred while reading the probe result from file with id: {0}  
(MON00003)

### Cause

The probe run result report could not be fetched as the Input File Repository Server may not be running.

### Action

Check if the File Repository Server is running and if the run instance has been deleted from the history page.

**30.4** An error occurred while retrieving the URLs for Properties/Schedule/History  
Action (MON00004)

### Cause

This error may have occurred due to the failure of a query which is used to retrieve the URL.

### Action

Check the Web server log for more details.

**30.5** An error occurred while paginating the probes list (MON00006)

### Cause

This error may have occurred due to the failure of a query, which is used to retrieve a set of probes in a page.

### Action

Check the web server log for more details.

## **30.6** {0} is not a valid {1} value (MON00007)

### **Cause**

The value entered as the input parameter is not of the expected type. For example, String or Boolean.

### **Action**

Enter a value of the expected type as the input parameter.

## **30.7** An exception occurred while executing the request (MON00008)

### **Cause**

This error may have occurred due to an internal problem.

### **Action**

Check the Web server log for more details.

## **30.8** An error occurred while retrieving the trend data from the database (MON00009)

### **Cause**

The monitoring service may not be running, or there may be an error while retrieving trend data from the trending database.

### **Action**

Ensure that the monitoring service is running. Check the log for more details.

## **30.9** An error occurred while listing the watches (MON00010)

### **Cause**

This error may be due to the failure of a query, which is used to retrieve the list of watches.

### **Action**

Check the Web server log for more details.

## **30.10** An error occurred while retrieving the details for the watch {0} (MON00011)

### **Cause**

The error may be due to the failure of a query, which is used to retrieve the details of the watch.

### **Action**

Check the Web server log for more details.

## **30.11** An error occurred while retrieving the status of the watch {0}. (MON00012)

### **Cause**

The error may be due to the failure of a query, which is used to retrieve the status of the watch.

### **Action**

Check the Web server log for more details.

## **30.12** An error occurred while creating the watch {0} (MON00013)

### **Cause**

The monitoring service may not be running or there may be a query failure while committing the watch to the database.

### **Action**

Start the monitoring service. If the service is already running, check the Web server logs for more details.

## **30.13** An error occurred while deleting the watch {0} (MON00014)

### **Cause**

The monitoring service may not be running, or there may be a query failure while deleting the watch from the database.

### **Action**

Start the monitoring service. If the service is already running, check the Web server logs for more details.

## **30.14** An error occurred while making a copy of the watch {0} (MON00015)

### **Cause**

The monitoring service may not be running, or there may be a query failure while committing the copied watch to the database.

### **Action**

Start the monitoring service. If the service is already running, check the Web server logs for more details.



## **30.15** An error occurred while editing the watch {0} (MON00016)

### **Cause**

The monitoring service may not be running, or there may be a query failure while committing the modified watch to the database.

### **Action**

Start the monitoring service. If the service is already running, check the Web server logs for more details.

## **30.16** An error occurred while paginating the watches list (MON00017)

### **Cause**

The error may be due to the failure of a query, which is used to retrieve a set of watches in a page.

### **Action**

Check the Web server log for more details.

## **30.17** An error occurred while marking the watch {0} as Favorite (MON00018)

### **Cause**

This error may be due to the failure of a query, which is used to mark a watch as favorite.

### **Action**

Check the Web server log for more details.

## **30.18** An error occurred while retrieving recent alerts (MON00019)

### **Cause**

The monitoring service may not be running, or it may be running with errors.

### **Action**

Ensure that the monitoring service is running. Check the log for more details.

## **30.19** An error occurred while retrieving alerts for the watch {0} (MON00020)

### **Cause**

The monitoring service may not be running, or it may be running with errors. The user may not have permission to view the alerts.

### **Action**

Ensure that the monitoring service is running and the user has appropriate permissions. Check the logs for more details.

## **30.20** An error occurred while deleting an alert (MON00021)

### **Cause**

The user might not have permission to delete the alert, or the monitoring service may not be running or running with errors.

## Action

Ensure that the monitoring service is running and that the user has appropriate permissions. Check the logs for more details.

**30.21** An error occurred while retrieving the total number of alert pages  
(MON00022)

## Cause

The monitoring service may not be running or it may be running with errors.

## Action

Ensure that the monitoring service is running. Check the logs for more details.

**30.22** An error occurred while retrieving watches with alerts count (MON00023)

## Cause

The monitoring service may not be running or it may be running with errors.

## Action

Ensure that the monitoring service is running. Check the logs for more details.

**30.23** An error occurred while setting alert confirmed property (MON00024)

## Cause

The user may not have permission to mark the alert as confirmed or the monitoring service may not be running or the monitoring service may be running with errors.

## Action

Ensure that the monitoring service is running and the user has appropriate permissions. Check the logs for more details.

## 30.24 `An error occurred while setting alert marked as read (MON00025)`

### Cause

The user may not have permission to mark the alert as read or the monitoring service may not be running or running with errors.

## Action

Ensure that the monitoring service is running and the user has appropriate permissions. Check the logs for more details.

## 30.25 `Server not running (MON00026)`

### Cause

AdaptiveProcessingServer (or the server hosting the monitoring service) is not running.

## Action

Restart the server.

## 30.26 `Unknown Error (MON00027)`

### Cause

Unknown error.

## Action

Ensure that the monitoring service is running. Check the log file for more details.

### **30.27** An error occurred while retrieving the KPIs (MON00028)

## Cause

This error may have occurred due to a query failure while retrieving the values from the repository.

## Action

Check the Web server logs for more details.

### **30.28** An error occurred while refreshing the managed entities (MON00029)

## Cause

An error occurred while refreshing the managed entities.

## Action

Restart the Central Management Server (CMS).

### **30.29** An error occurred while enabling watch (MON00030)

## Cause

The monitoring service may not be running or it may be running with errors.

## Action

Ensure that the monitoring service is running. Check the log file for more details.

### **30.30** Timeout value cannot be zero or negative (MON00031)

## Cause

The probe is not executed since the timeout value entered is zero or negative.

## Action

Enter a valid timeout value.

### **30.31** Incorrect timeout value (MON00032)

## Cause

The probe is not executed due to incorrect timeout value.

## Action

Enter a valid timeout value.

### **30.32** Input Parameter Type "{0}" not recognized (MON00033)

## Cause

Input parameter type is not valid.

## Action

Specify a valid input parameter. A valid input type is String, Boolean, and so on.

### 30.33 `Incorrect input parameter : {0}` (MON00034)

## Cause

Incorrect input parameter.

## Action

Specify a valid input parameter.

### 30.34 `Error in getting the Probe InfoObject` (MON00035)

## Cause

Error in getting the probe info object. The probe object may have been deleted or the incorrect probe ID is passed.

## Action

Ensure that you have provided the appropriate probe details.

### 30.35 `Probe InfoObject was not found` (MON00036)

## Cause

Probe InfoObject not found. The probe object may have been deleted or the incorrect probe ID is passed.

## Action

Ensure that the probe is available and you have the appropriate permissions.

### 30.36 The following argument(s) are missing {0} (MON00037)

## Cause

Mandatory arguments are missing.

## Action

Specify the mandatory arguments.

### 30.37 An error occurred while disabling or enabling the watch {0} (MON00039)

## Cause

The monitoring service may not be running or there may be a query failure causing an internal error.

## Action

Check the Web server log for more details.

### 30.38 Monitoring service may not have started yet or might have failed to start. Check the service status (MON00041).

## Cause

The monitoring server or the service may not be running.



## Action

Ensure that the monitoring server and service are running.

**30.39** An exception has occurred while executing the probe (MON00042).

## Cause

An error has occurred while executing the probe. This may be due to wrong configuration of input parameter.

## Action

Check if the probe parameters are appropriately configured.

**30.40** An exception occurred while formatting the response (MON00044).

## Cause

The HTTP request returned a response that was not well formatted to be displayed as a response. This may be due to an exception while constructing the response to the request.

## Action

Check the Web server log for more details.

**30.41** An error occurred while listing the Users (MON00045).

## Cause

The error may be due to the failure of a query, which is used to retrieve the list of administrators and monitoring users.

## Action

Check the Web server log for more details.

**30.42** An error occurred while retrieving the KPI details. (MON00046)

## Cause

This error may have occurred due to a query failure while retrieving the values from the repository.

## Action

Check the Web server logs for more details.

**30.43** An error occurred while retrieving synchronized live data (MON00047).

## Cause

This error may have occurred due to an internal problem.

## Action

Restart the server hosting the monitoring service.

**30.44** An error occurred while retrieving the watch state (MON00048).

## Cause

The error may be due to the failure of a query which is used to retrieve the status of the watch.

## Action

Check the Web server log for more details.

## 30.45 An error occurred while retrieving the probe run result report (MON00049)

### Cause

The File Repository Server may not be running or the run result (instance) may be deleted.

## Action

Check if the File Repository Server is running or refresh the history page to see if the run result was deleted.

## 30.46 An error occurred while saving the probe (MON00050)

### Cause

This error may be due to a query failure while saving the probe or the probe may have been deleted.

## Action

Ensure that the probe has not been deleted. Check Web server log for more details.

## 30.47 An error occurred while displaying the properties of the Probe (MON00051)

### Cause

This error may be due to a query failure while retrieving the probe properties.

## Action

Ensure that the probe has not been deleted and the Web server is running. Check the Web server log for more details.

**30.48** An error occurred while saving the application properties (MON00052).

## Cause

This error message may have occurred due to an internal problem.

## Action

Ensure that the values entered are appropriate. If the error continues to persist, check the Web server log.

**30.49** An error occurred while displaying the properties of the application (MON00053).

## Cause

This error may have occurred due to an internal problem.

## Action

Check the Web server log for more details.

**30.50** An error occurred while running the database backup task (MON00054)

## Cause

The monitoring service may not be running, or there may be an internal error.

## Action

Ensure that the monitoring service is running. Check the log for more details.

**30.51** An error occurred while retrieving the details of the Derived metric  
(MON00055)

## Cause

The monitoring service may not be running or the derived metric equation may not be valid or there may be an internal error.

## Action

Ensure that the monitoring service is running. Check the log file for more details.

**30.52** An error occurred while editing the Derived metric (MON00056)

## Cause

The monitoring service may not be running or there may be an internal error.

## Action

Ensure that the monitoring service is running. Check logs for more details.

**30.53** An error occurred while disabling watch (MON00057)

## Cause

This error may have occurred due to an internal problem.

## Action

Refresh the watch list to check if the watch is already disabled. Check if the monitoring service is running. You can also restart the server hosting the Monitoring service.

### 30.54 `An error occurred while retrieving alerts. (MON00058)`

## Cause

Monitoring Service may not be running or running with errors.

## Action

Please ensure that the monitoring service is running and check the log for more details.

### 30.55 `An error occurred while creating the derived metric. (MON00059)`

## Cause

The Monitoring Service may not be running, or there may be an exception causing an internal error.

## Action

Please make sure that the monitoring service is running and check the log for more details.

### 30.56 `An error occurred while setting the KPIs to be displayed on the Dashboard. (MON00060)`

## Cause

An error may have occurred while setting the KPIs on the Monitoring Application object. This could be due to query failure.

## Action

Check web server logs for more details.

**30.57** An error occurred while retrieving the drill down on the metric. (MON00061)

## Cause

There may be an exception causing an internal error. The exception may be due to failure of a query, used to retrieve the instances contributing to the metric.

## Action

Check the web server log for more details.

**30.58** An error occurred while marking the watch {0} as KPI. (MON00062)

## Cause

There may be an exception causing an internal error. The exception may be due to failure of a query, used to mark a watch as a KPI.

## Action

Check the web server log for more details.

**30.59** An error occurred while uploading the script file to the Probe. (MON00063)

## Cause

There may be an exception causing an internal error. The exception may be due to a query failure or an I/O exception while uploading the file to the probe.

## Action

Check the web server log for more details.

**30.60** Choose either command line or script file as input for -scriptbased argument. You cannot select both the options.(MON00064)

## Cause

The parameters passed for script based probes are not correctly used in CLI

## Action

Choose either command line or script file as input for -scriptbased argument, not both.

**30.61** The input is not in the right format for script based probes for the following argument: {0}(MON00065)

## Cause

The input for script based probes is not in the right format.

## Action

Use the format key1=value

**30.62** The following input: {0} is missing for the script based probe. (MON00066)

## Cause

The input for script based probes is not in the right format. One of the required inputs is missing.



## Action

CommandLine=<command in string>|ScriptUpload=<filename in absolute path>

### 30.63 Value for the input parameter {0} is missing. (MON00067)

## Cause

One of the mandatory values in the input parameters is missing.

## Action

Enter all the required input parameters.

### 30.64 Unable to retrieve the health state of the managed entity. (MON00068)

## Cause

Not able to retrieve the health state of the managed entity.

## Action

Try re-starting the server hosting the monitoring service.

### 30.65 Unable to retrieve the hierarchy. (MON00069)

## Cause

Monitoring service may be down.

## Action

Try starting server hosting the monitoring service.

## 30.66 `An error occurred while creating the probe. (MON00070)`

### Cause

There may be an exception causing an internal error. The exception may be due to a query failure while creating the probe.

## Action

Refresh and see if the probe is created; if not, try again. Check the web server log for more details.

## 30.67 `An error occurred while deleting the probe. (MON00071)`

### Cause

There may be an exception causing an internal error. The exception may be due to a query failure while creating the probe.

## Action

Refresh and see if the probe is deleted; if not, try again. Check the web server log for more details.

## 30.68 `Unable to retrieve the watch for the topology node. (MON00072)`

### Cause

Watch may not exist

## Action

Wait for some time, or try re-starting the server hosting the Monitoring service.

**30.69** An error occurred while querying the infostore for picture (MON00073)

## Cause

There may be an exception causing an internal error. The exception may be due to failure of a query, used to retrieve the picture for a particular plugin kind.

## Action

Check the web server log for more details.

**30.70** A watch with the specified name already exists {0} (MON00074)

## Cause

A watch with the specified name already exists.



## Action

Use a different name for the watch.

# Important Disclaimers and Legal Information

## Hyperlinks

Some links are classified by an icon and/or a mouseover text. These links provide additional information. About the icons:

- Links with the icon  : You are entering a Web site that is not hosted by SAP. By using such links, you agree (unless expressly stated otherwise in your agreements with SAP) to this:
  - The content of the linked-to site is not SAP documentation. You may not infer any product claims against SAP based on this information.
  - SAP does not agree or disagree with the content on the linked-to site, nor does SAP warrant the availability and correctness. SAP shall not be liable for any damages caused by the use of such content unless damages have been caused by SAP's gross negligence or willful misconduct.
- Links with the icon  : You are leaving the documentation for that particular SAP product or service and are entering an SAP-hosted Web site. By using such links, you agree that (unless expressly stated otherwise in your agreements with SAP) you may not infer any product claims against SAP based on this information.

## Videos Hosted on External Platforms

Some videos may point to third-party video hosting platforms. SAP cannot guarantee the future availability of videos stored on these platforms. Furthermore, any advertisements or other content hosted on these platforms (for example, suggested videos or by navigating to other videos hosted on the same site), are not within the control or responsibility of SAP.

## Beta and Other Experimental Features

Experimental features are not part of the officially delivered scope that SAP guarantees for future releases. This means that experimental features may be changed by SAP at any time for any reason without notice. Experimental features are not for productive use. You may not demonstrate, test, examine, evaluate or otherwise use the experimental features in a live operating environment or with data that has not been sufficiently backed up. The purpose of experimental features is to get feedback early on, allowing customers and partners to influence the future product accordingly. By providing your feedback (e.g. in the SAP Community), you accept that intellectual property rights of the contributions or derivative works shall remain the exclusive property of SAP.

## Example Code

Any software coding and/or code snippets are examples. They are not for productive use. The example code is only intended to better explain and visualize the syntax and phrasing rules. SAP does not warrant the correctness and completeness of the example code. SAP shall not be liable for errors or damages caused by the use of example code unless damages have been caused by SAP's gross negligence or willful misconduct.

## Bias-Free Language

SAP supports a culture of diversity and inclusion. Whenever possible, we use unbiased language in our documentation to refer to people of all cultures, ethnicities, genders, and abilities.



© 2024 SAP SE or an SAP affiliate company. All rights reserved.

No part of this publication may be reproduced or transmitted in any form or for any purpose without the express permission of SAP SE or an SAP affiliate company. The information contained herein may be changed without prior notice.

Some software products marketed by SAP SE and its distributors contain proprietary software components of other software vendors. National product specifications may vary.

These materials are provided by SAP SE or an SAP affiliate company for informational purposes only, without representation or warranty of any kind, and SAP or its affiliated companies shall not be liable for errors or omissions with respect to the materials. The only warranties for SAP or SAP affiliate company products and services are those that are set forth in the express warranty statements accompanying such products and services, if any. Nothing herein should be construed as constituting an additional warranty.

SAP and other SAP products and services mentioned herein as well as their respective logos are trademarks or registered trademarks of SAP SE (or an SAP affiliate company) in Germany and other countries. All other product and service names mentioned are the trademarks of their respective companies.

Please see <https://www.sap.com/about/legal/trademark.html> for additional trademark information and notices.