



# **TIBCO ActiveMatrix BusinessWorks™**

## **Error Codes**

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# Message Codes Naming Convention

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Product execution errors, warnings, and information are reported through detailed log messages that can help trace the cause of the issue. These messages follow a naming convention that indicates the component and log level for each message. The log levels allow you to capture different granularity of messages for different loggers.

Messages returned by the software consist of a code and an associated message.

The message code consists of two parts, a *component ID* and a 6-digit number, separated by a hyphen (-). The *component ID* indicates the component that reported the message and the 6-digit number is a numerical range that indicates the logger level.



**Note:** The Engine layers with component IDs BX and PVM do not follow this convention.

The message describes the issue. Sometimes, the message can contain parameters shown as ({N}), where N is an integer. For example, consider the message for error code TIBCO-BW-ADMIN-500300 : The AppNode [{0}] does not exist in AppSpace [{1}] and Domain [{2}]. These parameters are substituted with appropriate values at runtime.

# Bindings

This section describes the error messages that can be reported by the SOAP and REST Binding types.

## SOAP Binding Error Codes

This section describes the error messages that can be reported by the SOAP Binding.

| Error Codes                  | Error Message  | Error Resolution  |
|------------------------------|--|---|
| TIBCO-BW-BINDING-SOAP-001010 | SOAP BindingFactory is initialized with incorrect BindingConfiguration for the SOAP Service Binding.   | This is a internal resolution message. Resolution not required. |
| TIBCO-BW-BINDING-SOAP-001020 | Failed to obtain HTTP Connector resource for SoapServiceBinding [{0}], Application [{1}:{2}]           | This is an internal product error. Contact TIBCO support.       |
| TIBCO-BW-BINDING-SOAP-001030 | Failed to obtain HTTP Connector resource for SoapServiceBinding [{0}], Application [{1}:{2}]           | This is an internal product error. Contact TIBCO support.       |
| TIBCO-BW-BINDING-SOAP-001031 | SOAP BindingFactory is initialized with incorrect BindingConfiguration for the SOAP Reference Binding. | This is a internal resolution message. Resolution not required. |
| TIBCO-BW-BINDING-            | Failed to parse binding meta data file [{0}] in bundle [{1}] due to exception [{2}].                   | Ensure that the xml file contents are valid and well            |

| Error Codes                  | Error Message  | Error Resolution   |
|------------------------------|--|--|
| SOAP-001040                  |  | formed.  |
| TIBCO-BW-BINDING-SOAP-001050 | Failed to process File [{0}] in bundle [{1}]. BindingName is not specified.                                  | Ensure that the 'name' attribute of the service element contains a unique Binding Name.  |
| TIBCO-BW-BINDING-SOAP-001060 | Failed to process File [{0}] in bundle [{1}]. A Binding with name [{2}] is already registered.               | Ensure that Binding Name of the SOAP Interceptor is unique and it does not match with any Binding Name (service/reference) in the Application Module |
| TIBCO-BW-BINDING-SOAP-001070 | Failed to deploy the SOAP Interceptor Module [{0}], due to exception [{1}]. Root exception message is [{2}]. | Ensure that the SOAP Interceptor deployed follows the Axis2 Module protocol.   |
| TIBCO-BW-BINDING-SOAP-001080 | Failed to initialize SOAP Binding. Binding Name is not specified.  | BW_SOAP_BINDING_NAME_MISSING_ERROR.resolution = Make sure all Bindings in the application Module have a Name.  |
| TIBCO-BW-BINDING-SOAP-001081 | Failed to initialize SOAP Binding. Binding Name is not specified for port [{0}].                             | Make sure the Binding in the application Module has a Name.  |
| TIBCO-BW-BINDING-SOAP-001090 | Failed to initialize SOAP Binding. Application Name is not available.  | This is an internal product error. Contact TIBCO support.  |

| Error Codes                  | Error Message  | Error Resolution   |
|------------------------------|--|--|
| TIBCO-BW-BINDING-SOAP-001100 | Failed to initialize SOAP Binding. Application Version is not available.   | This is an internal product error. Contact TIBCO support.                              |
| TIBCO-BW-BINDING-SOAP-001130 | Failed to locate WSDL definition for port type [{0}].  | Ensure that the a WSDL exist with port type [{0}] in the application module.           |
| TIBCO-BW-BINDING-SOAP-001140 | MEP [{0}] is not supported. Review the WSDL definition for Port type [{1}].  | Ensure that the MEP definition for Port type [{1}] is either IN-OUT OR IN-ONLY         |
| TIBCO-BW-BINDING-SOAP-001150 | Failed to recognize the MEP for Port type [{0}].   | Ensure that the MEP definition for Port type [{0}] is either IN-OUT OR IN-ONLY         |
| TIBCO-BW-BINDING-SOAP-001160 | Failed to find message receiver for MEP [{0}] for port type [{1}].   | Ensure that the MEP definition for Port type [{1}] is either IN-OUT OR IN-ONLY         |
| TIBCO-BW-BINDING-SOAP-001170 | SOAP Binding [{1}] for portType [{0}] is missing Transport Configuration.  | Ensure that the SOAP Binding [{1}] for port type [{0}] is configured with a Transport. |
| TIBCO-BW-BINDING-SOAP-001180 | Operation Configuration for Operation [{0}], Port Type [{1}], SOAP Binding [{2}] is missing. Ensure that SOAP Binding [{2}] is in sync with WSDL | Ensure that SOAP Binding [{2}] is in sync with WSDL.                                   |
| TIBCO-BW-                    | Failed to initialize SOAP Service Binding [{0}].   | This is an internal product  |

| Error Codes                  | Error Message   | Error Resolution   |
|------------------------------|---|--|
| BINDING-SOAP-001110          | Promoted Name for the Binding is missing.   | error. Contact TIBCO support.  |
| TIBCO-BW-BINDING-SOAP-001120 | Failed to initialize SOAP Reference Binding [{0}]. Promoted Name for the Binding is missing.  | This is an internal product error. Contact TIBCO support.  |
| TIBCO-BW-BINDING-SOAP-001130 | Failed to load WSDL definition for namespace [{0}].   | Make sure the WSDL with namespace [{0}] exists in the application module.                                |
| TIBCO-BW-BINDING-SOAP-500009 | Malformed MIME Message received. Failed to parse the attachments in the received message for Operation [{0}], SoapBinding [{1}], Application [{2}:{3}]. Ignoring the attachments from the SOAP Message. | Ensure that the MIME Message is well formed with correct mime boundaries.                                |
| TIBCO-BW-BINDING-SOAP-500010 | Failed to create SoapServiceBinding [{0}], Application [{1}:{2}] due to exception [{3}]   | This is a internal resolution message. Resolution not required.  |
| TIBCO-BW-BINDING-SOAP-500011 | Unable to parse model version of the SOAP Binding.  | Ensure the SOAP Model version in .bwm file is of format [0-9].[0-9].[0-9]                                |
| TIBCO-BW-BINDING-SOAP-500020 | Failed to initialize SoapServiceBinding [{0}], Application [{1}:{2}] due to exception [{3}]   | Ensure that the configuration and context mapping. if any, done on SoapServiceBinding [{0}] are correct. |
| TIBCO-BW-                    | Failed to add transport dependency for  | Ensure that the  |



| Error Codes                  | Error Message  | Error Resolution   |
|------------------------------|--|--|
| BINDING-SOAP-500030          | SoapServiceBinding [{0}], Application [{1}:{2}]  | SoapServiceBinding [{0}] is configured with a Shared Transport Resource.   |
| TIBCO-BW-BINDING-SOAP-500040 | Failed to initialize SoapServiceBinding [{0}]. A Service Endpoint URI [{1}] is already registered  | Ensure that each SOAP/HTTP service has unique URL.   |
| TIBCO-BW-BINDING-SOAP-500050 | Failed to initialize SoapServiceBinding [{0}]. The operation [{1}] with soapaction [{2}] is already registered for destination [{3}] with Message Style [{4}].   | Ensure that the combination of "Soap Action" and "MessageStyle:Destination" should be unique.                          |
| TIBCO-BW-BINDING-SOAP-500060 | Failed to send SOAP Fault message to the consumer of the service for Operation [{0}], SoapServiceBinding [{1}], Application [{2}:{3}] due to exception [{4}]. Root Exception message: {5}                                    | This is an internal product error. Contact TIBCO support.  |
| TIBCO-BW-BINDING-SOAP-500070 | Failed to process Reply message for Operation [{0}], SoapServiceBinding [{1}], Application [{2}:{3}] due to exception [{4}]. Sending Undeclared Fault message to the consumer of this service. Root Exception message: [{5}] | Ensure that the Binding configuration and Context Configuration, if any, done on SoapServiceBinding [{1}] are correct. |
| TIBCO-BW-BINDING-SOAP-500080 | Error occurred while processing Service Request messages Context Information for Operation [{0}], SoapServiceBinding [{1}], Application [{2}:{3}] due to exception [{4}]. Root Exception message: {5}                        | Ensure that the Context Mapping done on SoapServiceBinding [{1}] are correct.  |
| TIBCO-BW-BINDING-SOAP-500090 | Error occurred while processing Service Request message for Operation [{0}], SoapServiceBinding [{1}], Application [{2}:{3}] due to exception [{4}]. Root Exception  | Ensure that the Message part configuration and header configuration, if any, done on SoapServiceBinding [{1}] are      |

| Error Codes                  | Error Message  | Error Resolution   |
|------------------------------|--|--|
|                              | message: {5}   | correct.   |
| TIBCO-BW-BINDING-SOAP-500100 | Error occurred while processing Service Request message for Operation [{0}], SoapServiceBinding [{1}], Application [{2}:{3}] due to exception [{4}]. Sending Undeclared Fault message to the consumer of this service. Root Exception message: {5}                                   | Ensure that the Message part configuration and header configuration, if any, done on SoapServiceBinding [{1}] are correct. |
| TIBCO-BW-BINDING-SOAP-500105 | Error occurred while processing Service Request message for Operation [{0}], SoapServiceBinding [{1}], Application [{2}:{3}] due to exception [{4}].Root Exception message: {5}  | Ensure that the Message part configuration and header configuration, if any, done on SoapServiceBinding [{1}] are correct. |
| TIBCO-BW-BINDING-SOAP-500110 | Failed to process Declared Fault Message for Operation [{0}], SoapServiceBinding [{1}], Application [{2}:{3}] due to exception [{4}]. Sending Undeclared Fault message to the consumer of this service. Root Exception message: {5}.   | Ensure that the Context Mapping and configuration done on SoapServiceBinding [{1}] are correct.                            |
| TIBCO-BW-BINDING-SOAP-500120 | The BusinessWorks ProcessService implementation failed to complete the request for the Operation [{0}], SoapServiceBinding [{1}], Application [{2}:{3}] and returned exception [{4}]. Sending Undeclared Fault message to the consumer of this service. Root Exception message: {5}. | Ensure that the BW Process construct is correct.   |
| TIBCO-BW-BINDING-SOAP-500130 | Unable to populate SOAP Binding Configuration due to exception [{1}]   | This is an internal product error. Contact TIBCO support.  |
| TIBCO-BW-                    | An Error occurred while cleaning up the SOAP   | This is an internal product  |

| Error Codes                  | Error Message  | Error Resolution  |
|------------------------------|--|---|
| BINDING-SOAP-500131          | Binding Configuration Resources due to exception [{1}]   | error. Contact TIBCO support.   |
| TIBCO-BW-BINDING-SOAP-500140 | An interrupted fault occurred while waiting for the Service Request message to be processed for Operation [{0}], SoapServiceBinding [{1}], Application [{2}:{3}] due to exception [{4}]. Sending Undeclared Fault message to the consumer of this service. Root Exception message: {5} | This is an internal product error. Contact TIBCO support.                                       |
| TIBCO-BW-BINDING-SOAP-500150 | Failed to start SoapServiceBinding [{0}], Application [{1}:{2}] due to exception [{3}]   | Ensure that the Transport Configuration done on SoapServiceBinding [{0}] are correct.           |
| TIBCO-BW-BINDING-SOAP-500160 | Failed to stop SoapServiceBinding [{0}], Application [{1}:{2}] due to exception [{3}]  | This is an internal product error. Contact TIBCO support.                                       |
| TIBCO-BW-BINDING-SOAP-500170 | Error occurred while processing Service Request messages Context information for Operation [{0}], SoapServiceBinding [{1}], Application [{2}:{3}] due to exception [{4}]. Sending Undeclared Fault message to the consumer of this service. Root Exception message: {5}                | Ensure that the Context Mapping and configuration done on SoapServiceBinding [{1}] are correct. |
| TIBCO-BW-BINDING-SOAP-500190 | Failed to start JMS transport primitive for SoapServiceBinding [{0}], Application [{1}:{2}] due to exception [{3}]   | This is an internal product error. Contact TIBCO support.                                       |
| TIBCO-BW-                    | Failed to stop JMS transport primitive for   | This is an internal product   |

| Error Codes                  | Error Message  | Error Resolution  |
|------------------------------|--|---|
| BINDING-SOAP-500200          | SoapServiceBinding [{0}], Application [{1}:{2}] due to exception [{3}]   | error. Contact TIBCO support.   |
| TIBCO-BW-BINDING-SOAP-500210 | Failed to Initialize JMS transport primitive for SoapServiceBinding [{0}], Application [{1}:{2}] due to exception [{3}]                              | Ensure that the transport configuration done on SoapServiceBinding [{0}] are correct. |
| TIBCO-BW-BINDING-SOAP-500230 | Failed to read incoming JMS raw message due to exception [{0}];  | This is an internal product error. Contact TIBCO support.                             |
| TIBCO-BW-BINDING-SOAP-500240 | Failed to create JMS Reply Handler for SoapServiceBinding [{0}], Application [{1}:{2}] due to exception [{3}]  | Ensure that the transport configuration done on SoapServiceBinding [{0}] are correct. |
| TIBCO-BW-BINDING-SOAP-500250 | Failed to process service request message for SoapServiceBinding [{0}], Application [{1}:{2}] due to exception [{3}] .Root exception message : [{4}] | Ensure that the Service Provider is sending a correct SOAP Envelope.                  |
| TIBCO-BW-BINDING-SOAP-500260 | Failed to send Service Reply message for Operation [{0}], SoapServiceBinding [{1}], Application [{2}:{3}] due to exception [{4}]                     | This is an internal product error. Contact TIBCO support.                             |
| TIBCO-BW-BINDING-SOAP-500270 | Failed to acknowledge Service Request message for Operation [{0}], SoapServiceBinding [{1}], Application [{2}:{3}] due to exception [{4}]            | This is an internal product error. Contact TIBCO support.                             |
| TIBCO-BW-BINDING-            | Failed to authenticate Request message for Operation [{0}], SoapServiceBinding [{1}],  | Check if the identity resource referenced in Http Client                              |

| Error Codes                  | Error Message  | Error Resolution  |
|------------------------------|--|---|
| SOAP-500280                  | Application [{2}:{3}] due to exception [{4}].  | resource contains username and password.  |
| TIBCO-BW-BINDING-SOAP-500281 | Failed to authenticate Request message for Operation [{0}], SoapServiceBinding [{1}], Application [{2}:{3}]. Username and Password is not set. | Check if the identity resource referenced in Http Client resource contains username and password. |
| TIBCO-BW-BINDING-SOAP-500290 | Failed to authenticate Request message for Operation [{0}], SoapServiceBinding [{1}], Application [{2}:{3}] due to exception [{4}].            | This is an internal product error. Contact TIBCO support.   |
| TIBCO-BW-BINDING-SOAP-500300 | Malformed SOAP Request message received for Operation [{0}], SoapServiceBinding [{1}], Application [{2}:{3}]. Root Exception message: [{5}]    | Check if the SOAP Request Message is well formed.   |
| TIBCO-BW-BINDING-SOAP-550010 | Failed to create SoapReferenceBinding [{0}], Application [{1}:{2}] due to exception [{3}]  | This is an internal product error. Contact TIBCO support.   |
| TIBCO-BW-BINDING-SOAP-550020 | Failed to create SoapReferenceEndpoint [{0}] due to exception [{1}]  | Ensure that configurations done on Reference Binding [{0}] are correct.                           |
| TIBCO-BW-BINDING-SOAP-550030 | Failed to initialize SoapReferenceBinding [{0}], Application [{1}:{2}] due to exception [{3}]  | Ensure that the Binding and Transport configuration on SoapReferenceBinding [{0}] are correct.    |
| TIBCO-BW-BINDING-SOAP-       | Failed to add transport dependency for SoapReferenceBinding [{0}], Application [{1}:{2}]   | This is an internal product error. Contact TIBCO support.   |

| Error Codes                  | Error Message   | Error Resolution  |
|------------------------------|---|---|
| 550040                       |   |   |
| TIBCO-BW-BINDING-SOAP-550050 | Failed to destroy SoapReferenceBinding [{0}], Application [{1}:{2}] due to exception [{3}]  | This is an internal product error. Contact TIBCO support.   |
| TIBCO-BW-BINDING-SOAP-550060 | Failed to release transport resources for Operation [{0}], SoapReferenceBinding [{1}], Application [{2}:{3}] due to exception [{4}]   | This is an internal product error. Contact TIBCO support.   |
| TIBCO-BW-BINDING-SOAP-550070 | Received Declared Fault. Failed to release transport resources for Operation [{0}], SoapReferenceBinding [{1}], Application [{2}:{3}] due to exception [{4}]                          | This is an internal product error. Contact TIBCO support.   |
| TIBCO-BW-BINDING-SOAP-550090 | Unable to receive response from the service provider for Operation [{0}], SoapReferenceBinding [{1}], Application [{2}:{3}] due to exception [{4}]                                    | This is an internal product error. Contact TIBCO support.   |
| TIBCO-BW-BINDING-SOAP-550100 | Received SOAP Fault from the service provider of the Operation [{0}], SoapReferenceBinding [{1}], Application [{2}:{3}]. SOAP Fault received: [{4}]                                   | This is an internal message sent to the framework for server error. Resolution not required.          |
| TIBCO-BW-BINDING-SOAP-550101 | Received SOAP Fault from the service provider of the Operation [{0}], SoapReferenceBinding [{1}], Application [{2}:{3}]. SOAP Fault received: [{4}]                                   | This is an internal message sent to the framework for client error. Resolution not required.          |
| TIBCO-BW-BINDING-SOAP-550110 | Error occurred while processing the declared fault message from the service provider of the Operation [{0}], SoapReferenceBinding [{1}], Application [{2}:{3}] due to exception [{4}] | Ensure that the declared fault send back by the Service Provider is valid and well formed SOAP Fault. |

| Error Codes                  | Error Message  | Error Resolution  |
|------------------------------|--|---|
| TIBCO-BW-BINDING-SOAP-550120 | Error occurred while processing reply message from the service provider of the Operation [{0}], SoapReferenceBinding [{1}], Application [{2}:{3}] due to exception [{4}]                   | Ensure that Message Part and Header Configuration done on SoapReferenceBinding [{1}] are correct.               |
| TIBCO-BW-BINDING-SOAP-550121 | SOAPEnvelope must contain a body element which is either first or second child element of the SOAPEnvelope.  | Ensure that Service Provider has send a valid SOAP Envelope.  |
| TIBCO-BW-BINDING-SOAP-550130 | Error occurred while processing reply message attachments from the service provider of the Operation [{0}], SoapReferenceBinding [{1}], Application [{2}:{3}] due to exception [{4}]       | Ensure that Context configuration and Mapping for the attachment done on SoapReferenceBinding [{1}] is correct. |
| TIBCO-BW-BINDING-SOAP-550140 | Failed to Initialize JMS transport primitive for SoapReferenceBinding [{0}], Application [{1}:{2}] due to exception [{3}]  | Ensure that the Transport Sender configurations are correct.  |
| TIBCO-BW-BINDING-SOAP-550170 | Failed to send Reference Request message for Operation [{0}], SoapReferenceBinding [{1}], Application [{2}:{3}] due to exception [{4}]   | Ensure that the Message Configuration done on SoapReferenceBinding [{1}] are correct.                           |
| TIBCO-BW-BINDING-SOAP-550180 | Failed to process reply message from the service provider of the Operation [{0}], SoapReferenceBinding [{1}], Application [{2}:{3}] due to exception [{4}]                                 | Ensure that the Message Configuration done on SoapReferenceBinding [{1}] are correct                            |
| TIBCO-BW-BINDING-SOAP-550190 | Failed to update HTTP Transport configurations before sending the Reference Request message for Operation [{0}], SoapReferenceBinding [{1}], Application [{2}:{3}] due to exception [{4}]. | Ensure that the port number configuration for SoapReferenceBinding [{1}] is valid                               |

| Error Codes                  | Error Message   | Error Resolution  |
|------------------------------|---|---|
| TIBCO-BW-BINDING-SOAP-550210 | Failed to create the HTTP Client required for sending the Reference Request message for Operation [{0}], SoapReferenceBinding [{1}], Application [{2}:{3}] due to exception [{4}] | Ensure that the Endpoint URL is in correct format.  |
| TIBCO-BW-BINDING-SOAP-550220 | Failed to serialize JMS transport message due to exception [{1}].   | Ensure that the configuration done on Reference Binding are correct.                        |
| TIBCO-BW-BINDING-SOAP-550230 | Failed to convert JMS message to string due to exception [{1}].   | Ensure that the configuration done on Reference Binding are correct.                        |
| TIBCO-BW-BINDING-SOAP-550240 | Failed to create Endpoint URL for Operation [{0}], SoapReferenceBinding [{1}], Application [{2}:{3}] due to exception [{4}]   | Ensure that the Endpoint URI configuration on SOAPReferenceBinding [{1}] is correct.        |
| TIBCO-BW-BINDING-SOAP-555000 | Unable to receive response from the service provider for Operation [{0}], SoapReferenceBinding [{1}], Application [{2}:{3}] due to exception [{4}]. Message Received: [{5}]       | Ensure that the Service Provider is available.  |
| TIBCO-BW-BINDING-SOAP-555010 | Unable to receive response from the service provider for Operation [{0}], SoapReferenceBinding [{1}], Application [{2}:{3}] due to exception [{4}]. Message Received: [{5}]       | Ensure that HTTP Client configurations are configured as per service provider requirements. |
| TIBCO-BW-BINDING-SOAP-555020 | Unable to receive response from the service provider for Operation [{0}], SoapReferenceBinding [{1}], Application [{2}:{3}] due to exception [{4}]. Message Received: [{5}]       | Ensure that HTTP Client configurations are configured as per service provider requirements. |



| Error Codes                  | Error Message   | Error Resolution  |
|------------------------------|---|---|
|                              | [[5]]   |   |
| TIBCO-BW-BINDING-SOAP-555030 | Unable to send request the service provider for Operation [{0}], SoapReferenceBinding [{1}], Application [{2}:{3}] due to exception [{4}].<br>Message Received: [{5}] | Ensure that HTTP Client configurations are configured as per service provider requirements. |
| TIBCO-BW-BINDING-SOAP-555040 | Unable to send request the service provider for Operation [{0}], SoapReferenceBinding [{1}], Application [{2}:{3}] due to exception [{4}].<br>Message Received: [{5}] | Ensure that the COOKIE format is correct.   |

## REST Binding Error Codes

This section lists the error messages that can be reported by the REST Binding.

| Error Codes                  | Error Message  | Error Resolution  |
|------------------------------|--|---|
| TIBCO-BW-BINDING-REST-200001 | Creating REST Resource with HTTP Connector Name [{0}] at Resource Path: [{1}]      | This is a debug message and resolution is not applicable. |
| TIBCO-BW-BINDING-REST-200002 | Creating REST Resource for conflicting path spec                                   | This is a debug message and resolution is not applicable. |
| TIBCO-BW-BINDING-REST-200003 | Adding REST operation [{0}] with HTTP Method[{1}] for [{2}] at resource path [{3}] | This is a debug message and resolution is not applicable. |

| Error Codes                  | Error Message  | Error Resolution  |
|------------------------------|--|---|
| TIBCO-BW-BINDING-REST-200004 | Request Received for Operation [{0}]   | This is a debug message and resolution is not applicable. |
| TIBCO-BW-BINDING-REST-200005 | Invoking BW Endpoint [{0}] for Operation [{1}]   | This is a debug message and resolution is not applicable. |
| TIBCO-BW-BINDING-REST-200006 | BW Endpoint [{0}] for Operation [{1}] has been invoked. Waiting for Reply to be generated        | This is a debug message and resolution is not applicable. |
| TIBCO-BW-BINDING-REST-200007 | Response generated. Responding to request  | This is a debug message and resolution is not applicable. |
| TIBCO-BW-BINDING-REST-200008 | Payload for Request is [{0}]   | This is a debug message and resolution is not applicable. |
| TIBCO-BW-BINDING-REST-200009 | Creating XML Message for JSON Message. Element details - targetnamespace [{0}] and name is [{1}] | This is a debug message and resolution is not applicable. |
| TIBCO-BW-BINDING-REST-200010 | Destroying REST Binding with pathspec [{0}] and binding name [{1}]                               | This is a debug message and resolution is not applicable. |
| TIBCO-BW-                    | JSON-> XML Conversion Result: \n {0}   | This is a debug message and                               |

| Error Codes                  | Error Message  | Error Resolution   |
|------------------------------|--|--|
| BINDING-REST-200011          |  | resolution is not applicable.  |
| TIBCO-BW-BINDING-REST-200012 | REST Binding Authentication is enabled. Trying to authenticate using the Authorization Header of the request |  |
| TIBCO-BW-BINDING-REST-400001 | Expected JSON Content-Type. Got XML Instead. Replying with error to client                                   | The Client needs to be notified to use the right Content-Type Header or the binding configuration can be changed to allow multiple content-types |
| TIBCO-BW-BINDING-REST-400002 | Expected XML Content-Type. Got JSON Instead. Replying with error to client                                   | The Client needs to be notified to use the right Content-Type Header or the binding configuration can be changed to allow multiple content-types |
| TIBCO-BW-BINDING-REST-500001 | Binding Configuration is not for a REST Service Binding  | Check configuration of the REST binding  |
| TIBCO-BW-BINDING-REST-500002 | NO_RESOURCE_URL_SPECIFIED = No relative resource url specified to deploy REST Resource                       | Check configuration of the REST binding for the value of the Resource URL field.   |
| TIBCO-BW-BINDING-REST-500003 | Unable to create REST resource for binding [{0}]. Reason - Unable to stop conflicting binding [{1}].         | Check both binding configurations specified in the error message for the Resource URL fields   |

| Error Codes                  | Error Message  | Error Resolution   |
|------------------------------|--|--|
| TIBCO-BW-BINDING-REST-500004 | Error Occurred while trying to create Jersey REST Resource for binding [{1}]   | Check configuration of the REST binding specified in the error message   |
| TIBCO-BW-BINDING-REST-500004 | Unable to start REST Binding with name [{0}]   | Check configuration of the REST binding specified in the error message   |
| TIBCO-BW-BINDING-REST-500005 | Unable to stop REST Binding with name [{0}]  | Check configuration of the REST binding specified in the error message   |
| TIBCO-BW-BINDING-REST-500006 | Error Occurred while parsing and creating HTTP Headers. Responding to client with error message.   | Invalid values were sent by the client in the HTTP headers.  |
| TIBCO-BW-BINDING-REST-500007 | Error Occurred while creating Parameters Part. Responding to client with error message.  | Invalid values were passed for the Parameters element. Check the client request and the configuration of the REST Binding. |
| TIBCO-BW-BINDING-REST-500008 | Error Occurred while creating User Part. Responding to client with error message.  | Invalid values were passed for the Parameters element. Check the client request and the configuration of the REST Binding. |
| TIBCO-BW-BINDING-REST-500009 | The HTTP Connector failed to deploy the REST Service Binding. Check the exception thrown by the HTTP Connector for possible configuration issues | Check the HTTP Connector exception for possible reasons of failure. For example, Some of them could be related to          |

| Error Codes                  | Error Message   | Error Resolution  |
|------------------------------|---|---|
|                              |   | overlapping context paths or an address in use.           |
| TIBCO-BW-BINDING-REST-500010 | The HTTP Connector [{0}] shared resource could not be retrieved. Please check the REST Binding configuration or the logs if the HTTP Connector could not be started.                                |   |
| TIBCO-BW-BINDING-REST-500011 | The HTTP Connector [{0}] shared resource could not be retrieved. Please check the REST Binding configuration or the logs if the HTTP Connector could not be started.                                |   |
| TIBCO-BW-BINDING-REST-500012 | AUTHENTICATION_FAILED = Authentication failed for client request. A 401 status code has been sent to the client with the realm as [{0}].  |   |
| TIBCO-BW-BINDING-REST-500013 | WSDL_CACHE_NOT_FOUND = An error occurred while trying to retrieve the WSDL/XSD's for the REST binding [{0}]. Please check the underlying exception thrown by the WSDL/XSD Cache for the root cause. |   |
| TIBCO-BW-BINDING-REST-000001 | No WSDL Operation found. Please re-validate the application module and try deploying again.   | This is an internal product error. Contact TIBCO Support. |

# Core

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This section lists the error codes returned by the core components such as runtime and administration.

## Admin Agent Error Codes

This section lists the error messages that can be reported by the bwagent.

| Error Codes                  | Error Message  | Error Resolution |
|------------------------------|--|------------------|
| TIBCO-BW-ADMIN-PRSTNC-500001 | BW6_ADMIN_AGENT_CONNECTION_FAILED = Connection to BW Agent failed.   |                  |
| TIBCO-BW-ADMIN-PRSTNC-500002 | BW6_ADMIN_AGENT_DATA_STORE_LOCATION_INVALID = bwagent.ini configuration error.<br>bw.agent.technology.as.dataStoreLocation=[{0}] does not exist. |                  |
| TIBCO-BW-ADMIN-PRSTNC-500003 | BW6_ADMIN_AGENT_READ_TIMEOUT = bwagent.ini configuration error. read timeout is invalid  |                  |
| TIBCO-BW-ADMIN-              | BW6_ADMIN_AGENT_WRITE_TIMEOUT = bwagent.ini configuration error. write timeout is invalid  |                  |

| Error Codes                  | Error Message   | Error Resolution   |
|------------------------------|---|--|
| PRSTNC-500004                |   |  |
| TIBCO-BW-ADMIN-PRSTNC-500005 | Failed to execute query on Space [{0}] with given parameters  |  |
| TIBCO-BW-ADMIN-PRSTNC-500006 | BW6_ADMIN_AGENT_NOT_READY = bwagent is not ready or the the existing connection to the bwagent is stale. Retry the command, if the problem persists, restart the process and try again. |  |
| TIBCO-BW-ADMIN-PRSTNC-500007 | BW6_ADMIN_AGENT_DATABASE_DRIVER_INVALID = bwagent.ini configuration error.<br>bw.agent.technology.dbems.db.driver=[{0}] is invalid.   | Please change the bw.agent.technology.dbems.db.driver field in <i>BW_</i><br><i>HOME/1.2/config/bwagent.inifile</i> .<br>Example: com.mysql.jdbc.Driver  |
| TIBCO-BW-ADMIN-PRSTNC-500008 | BW6_ADMIN_AGENT_DATABASE_CONNECTION_INVALID = bwagent.ini configuration error.<br>bw.agent.technology.dbems.db.connectionURL=[{0}] is invalid.  | BW6_ADMIN_AGENT_DATABASE_CONNECTION_INVALID.resolution = Please change the bw.agent.technology.dbems.db.connectionURL field in <i>BW_</i><br><i>HOME/1.2/config/bwagent.ini</i> .<br>Example:<br>jdbc:mysql://<HOST>:<PORT>/<DB> |
| TIBCO-BW-ADMIN-PRSTNC-500009 | BW6_ADMIN_AGENT_DATABASE_DRIVER_MISSING = The [{0}] database driver is missing.   | The PostgreSQL driver is available by default. To use MySQL, download the JDBC driver to the <i>BW_</i><br><i>HOME/1.2/system/lib</i> folder.  |

| Error Codes                  | Error Message   | Error Resolution  |
|------------------------------|---|---|
| TIBCO-BW-ADMIN-PRSTNC-500010 | BW6_ADMIN_AGENT_DATABASE_SQL_EXECUTION_FAILED = Failed to execute query on database with given parameters. [{0}]    | Please search online for database connection problems.                    |
| TIBCO-BW-ADMIN-PRSTNC-500011 | BW6_ADMIN_AGENT_DATABASE_SQL_FILE_INVALID =SQL script file is not found or invalid for creating database structure. | Contact TIBCO Support.  |
| TIBCO-BW-ADMIN-PRSTNC-500012 | BW6_ADMIN_AGENT_CONFIGURATION_MISSING = bwagent.ini configuration error. [{0}] is missing.                          | Please check docs.tibco.com about "configuring bwagent for Database/EMS". |
| TIBCO-BW-ADMIN-PRSTNC-000100 | Invalid query. Mandatory argument(s) are missing. Contact TIBCO Support.  |   |

## Admin Command Line Error Codes

This section describes the error messages that can be reported by the Administrator command line.

| Error Codes | Error Message | Error Resolution |
|-------------|---------------|------------------|
| TIBCO-BW-   | {0}           |                  |



| Error Codes                               | Error Message                     | Error Resolution |
|---|-----------------------------------|------------------|
| ADMIN-<br>CLI-<br>100001                  |                                   |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>200001 | {0}                               |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300001 | BusinessWorks is already running. |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300005 | No match found for [{0}].         |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300006 | Found matches:                    |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300007 | Restore completed.                |                  |
| TIBCO-<br>BW-                             | Backup completed.                 |                  |

| Error Codes                               | Error Message                               | Error Resolution |
|---|---|------------------|
| ADMIN-<br>CLI-<br>300008                  |   |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300009 | Backup failed, <CausedBy> {0}               |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300010 | Registered TEA Agent [{0}] with TEA Server. |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300030 | Restored Agent [{0}]                        |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300031 | Backed up Agent [{0}]                       |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300100 | Domain [{0}] created.                       |                  |
| TIBCO-<br>BW-                             | BWAgent [{0}] registered in Domain [{1}].   |                  |

| Error Codes                               | Error Message   | Error Resolution |
|---|---|------------------|
| ADMIN-<br>CLI-<br>300101                  |   |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300102 | Domain [{0}] was deleted.   |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300130 | Restored Domain [{0}]   |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300131 | Backed up Domain [{0}]  |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300132 | BWAgent [{0}] unregistered from the AppSpace [{1}].<br>The AppSpace is removed from remote machine. |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300200 | AppSpace [{0}] in Domain [{1}] created.   |                  |
| TIBCO-<br>BW-                             | AppSpace [{0}] in Domain [{1}] removed.   |                  |

| Error Codes                               | Error Message   | Error Resolution |
|---|---|------------------|
| ADMIN-<br>CLI-<br>300201                  |   |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300202 | Machine [{0}] added to AppSpace [{1}], Domain [{2}].      |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300203 | AppSpace [{0}] in Domain [{1}] started.                   |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300204 | AppSpace [{0}] in Domain [{1}] stopped.                   |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300205 | AppSpace [{0}] expanded to BWAgent [{1}] in Domain [{2}]. |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300206 | AppSpace [{0}] in Domain [{1}] deleted.                   |                  |
| TIBCO-<br>BW-                             | Restored AppSpace [{0}]                                   |                  |

| Error Codes                               | Error Message  | Error Resolution |
|---|--|------------------|
| ADMIN-<br>CLI-<br>300230                  |  |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300231 | Backed up AppSpace [{0}]                               |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300300 | AppNode [{0}] in AppSpace [{1}], Domain [{2}] created. |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300301 | AppNode [{0}] in Domain [{1}] deleted.                 |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300302 | AppNode [{0}] in AppSpace [{1}], Domain [{2}] started. |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300303 | AppNode [{0}] in Domain [{1}] stopped.                 |                  |
| TIBCO-<br>BW-                             | Console enabled for AppNode [{0}] in Domain [{1}].     |                  |

| Error Codes                               | Error Message   | Error Resolution |
|---|---|------------------|
| ADMIN-<br>CLI-<br>300304                  |   |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300305 | Console disabled for AppNode [{0}] in Domain [{1}].                   |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300306 | Debugger disabled for AppNode [{0}] in AppSpace [{1}] in Domain [{2}] |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300330 | Restored AppNode [{0}]  |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300331 | Backed up AppNode [{0}]   |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300304 | Stats enabled for AppNode [{0}] in Domain [{1}].                      |                  |
| TIBCO-<br>BW-                             | The application [{0}:{1}] created successfully.                       |                  |

| Error Codes                               | Error Message                                   | Error Resolution |
|---|---|------------------|
| ADMIN-<br>CLI-<br>300400                  |   |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300401 | The application [{0}:{1}] deleted successfully. |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300402 | The application [{0}:{1}] updated successfully. |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300403 | Deployed application [{0}:{1}].                 |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300404 | Undeployed application [{0}:{1}].               |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300405 | The application [{0}:{1}] started.              |                  |
| TIBCO-<br>BW-                             | The application [{0}:{1}] stopped.              |                  |

| Error Codes                               | Error Message                                  | Error Resolution |
|---|--|------------------|
| ADMIN-<br>CLI-<br>300406                  |  |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300407 | Hotfix for application [{0}:{1}] deployed.     |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300408 | Hotfix for application [{0}:{1}] undeployed.   |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300409 | Deleted archive [{0}].                         |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300410 | Uploaded archive [{0}].                        |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300411 | Configured Application [{0}:{1}]               |                  |
| TIBCO-<br>BW-                             | Exported profile [{0}] from the Archive [{1}]. |                  |



| Error Codes                               | Error Message                                      | Error Resolution |
|---|--|------------------|
| ADMIN-<br>CLI-<br>300412                  |  |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300413 | Exported configuration from Application [{0}:{1}]. |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300414 | Thread dump obtained.                              |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300415 | The application [{0}:{1}] paused.                  |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300416 | The application [{0}:{1}] resumed.                 |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300417 | The application [{0}:{1}] deployed and started.    |                  |
| TIBCO-<br>BW-                             | Stopped process starters of Application [{0}:{1}]  |                  |

| Error Codes                               | Error Message                                     | Error Resolution |
|---|---|------------------|
| ADMIN-<br>CLI-<br>300418                  |   |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300419 | Started process starters of Application [{0}:[1]] |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300420 | Agent log file obtained.                          |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300421 | AppNode log file obtained.                        |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300420 | Restored Application [{0}].                       |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300430 | Restored Application [{0}] on Agent [{1}]         |                  |
| TIBCO-<br>BW-                             | Backed up Application [{0}]                       |                  |

| Error Codes                               | Error Message  | Error Resolution |
|---|--|------------------|
| ADMIN-<br>CLI-<br>300431                  |  |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300432 | Deployed application [{0}:{1}], The AppSpace [{2}] does not have any AppNodes. |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300433 | An application is already deployed with archive [{0}].                         |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300434 | Deleted BWAgent [{0}].   |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300631 | Enabled debug port [{0}] on AppNode [{1}] in AppSpace [{2}] in Domain [{3}]    |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>300630 | Restored Archive [{0}]   |                  |
| TIBCO-<br>BW-                             | BW6_INFR_WARN_FORMAT = {0}   |                  |

| Error Codes                               | Error Message   | Error Resolution  |
|---|---|---|
| ADMIN-<br>CLI-<br>400000                  |   |   |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>400010 | Make sure to change the {0} setting in the {1} file. The newer version of the product does not work with the data of an installation from a previous version. | Adjust the setting in the indicated file to the current installation. |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500000 | BW6_INFR_ERROR_FORMAT = {0}   |   |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500001 | Failed to perform operation [{0}] on [{1}] in the Domain [{2}] due to an error in initializing data manager, {3}  |   |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500002 | Error while checking if the Entity [{0}] is present in the Domain [{1}], {2}  |   |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500003 | The BW Agent [{0}] on the target Machine is not running   |   |
| TIBCO-<br>BW-                             | Error invoking {0} method on the remote agent [{1}], {2}  |   |

| Error Codes                               | Error Message   | Error Resolution |
|---|---|------------------|
| ADMIN-<br>CLI-<br>500004                  |   |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500005 | Error occurred while uploading the ear file into data store, {0}                    |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500006 | Failed to initialize transport, {0}   |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500007 | Unsupported entity {0}  |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500008 | Failed to perform operation [{0}] due to an error in initializing data manager, {1} |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500009 | Failed to write to file [{0}]   |                  |
| TIBCO-<br>BW-                             | Execution of this command is not supported in admin mode 'local'.                   |                  |

| Error Codes                               | Error Message  | Error Resolution |
|---|--|------------------|
| ADMIN-<br>CLI-<br>500010                  |  |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500011 | Please provide the agent name.   |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500030 | No matching Agent found  |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500031 | Invalid value for mandatory entity argument. Valid argument values are domain, appspace, appnode, and application. |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500040 | The {0} command without any argument is only supported in interactive console mode.                                |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500041 | Invalid value for mandatory entity argument. Valid argument values are appnode and agent.                          |                  |
| TIBCO-<br>BW-                             | Nothing to restore. Either agent [{0}] does not exist or the agent is not part of the domain [{1}]                 |                  |

| Error Codes                               | Error Message   | Error Resolution  |
|---|---|---|
| ADMIN-<br>CLI-<br>500042                  |   |   |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500043 | Failed to configure bwagent, <CausedBy> {0}   | Check with the Administration Guide for the supported configuration properties for bwagent and bwadmin. |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500100 | Domain [{0}] does not exist   |   |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500101 | Domain [{0}] already exists in the datastore  |   |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500102 | Failed to create Domain [{0}], {1}  |   |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500103 | Domain home folder [{0}] does not exist. Verify if the folder is present and use forward slash in the folder path |   |
| TIBCO-                                    | Failed to delete Domain [{0}], {1}  |   |

| Error Codes                               | Error Message   | Error Resolution |
|---|---|------------------|
| BW-<br>ADMIN-<br>CLI-<br>500104           |   |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500130 | No matching Domain found  |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500131 | Failed to delete BW Agent [{0}], <CausedBy> {1}                             |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500132 | Failed to unregister BW Agent [{0}] from the AppSpace [{1}]. <CausedBy> {2} |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500201 | AppSpace [{0}] not found in Domain [{1}]                                    |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500202 | AppSpace [{0}] already exists in Domain [{1}]                               |                  |
| TIBCO-                                    | Failed to create AppSpace [{0}] in Domain [{1}], {2}                        |                  |



| Error Codes                               | Error Message  | Error Resolution |
|---|--|------------------|
| BW-<br>ADMIN-<br>CLI-<br>500203           |  |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500204 | AppSpace [{0}] already exists with BW Agent [{1}]          |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500205 | Failed to delete AppSpace [{0}] from Domain [{1}], {2}     |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500210 | AppSpace [{0}] in Domain [{1}] could not be started, {2}   |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500211 | AppSpace [{0}] in Domain [{1}] could not be stopped, {2}   |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500212 | AppSpace [{0}] in Domain [{1}] does not have any AppNodes. |                  |
| TIBCO-                                    | Failed to export configuration from AppSpace [{0}] and     |                  |

| Error Codes               | Error Message   | Error Resolution |
|---------------------------|---|------------------|
| BW-ADMIN-CLI-500213       | Domain [{1}] , {2}  |                  |
| TIBCO-BW-ADMIN-CLI-500214 | AppSpace [{0}] in Domain [{1}] does not have configuration.                   |                  |
| TIBCO-BW-ADMIN-CLI-500215 | Configured AppSpace [{0}] in Domain [{1}]. Restart AppSpace to apply changes. |                  |
| TIBCO-BW-ADMIN-CLI-500216 | Configuration of AppSpace [{0}] in Domain [{1}] failed, {2}                   |                  |
| TIBCO-BW-ADMIN-CLI-500217 | Exported configuration from AppSpace [{0}] and Domain [{1}] to [{2}]          |                  |
| TIBCO-BW-ADMIN-CLI-500218 | The minNodes configuration value for an AppSpace has to be at least 1.        |                  |
| TIBCO-                    | The minNodes configuration argument is invalid. Valid                         |                  |

| Error Codes               | Error Message  | Error Resolution |
|---------------------------|--|------------------|
| BW-ADMIN-CLI-500219       | argument are Integer values greater than 0.  |                  |
| TIBCO-BW-ADMIN-CLI-500230 | No matching AppSpace found   |                  |
| TIBCO-BW-ADMIN-CLI-500231 | Failed to restore AppSpace [{0}].  |                  |
| TIBCO-BW-ADMIN-CLI-500232 | Failed to restore AppSpace on [{0}] <CausedBy> {1}   |                  |
| TIBCO-BW-ADMIN-CLI-500233 | Restore failed.  |                  |
| TIBCO-BW-ADMIN-CLI-500244 | Nothing to restore. Either agent [{0}] does not exist or the agent is not part of the AppSpace [{1}] |                  |
| TIBCO-                    | AppNode [{0}] not found in AppSpace [{1}] in Domain  |                  |

| Error Codes                               | Error Message   | Error Resolution |
|---|---|------------------|
| BW-<br>ADMIN-<br>CLI-<br>500300           | [[2]]   |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500301 | AppNode [[0]] already exists in the AppSpace [[1]] in Domain [[2]]    |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500302 | Failed to create AppNode [[0]] in AppSpace [[1]] in Domain [[2]], {3} |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500303 | Start AppNode [[0]] in Domain [[1]] timed out                         |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500304 | AppNode [[0]] in Domain [[1]] did not start, {2}                      |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500305 | AppNode [[0]] in Domain [[1]] did not stop, {2}                       |                  |
| TIBCO-                                    | Failed to delete AppNode [[0]] in AppSpace [[1]] in                   |                  |

| Error Codes               | Error Message   | Error Resolution |
|---------------------------|---|------------------|
| BW-ADMIN-CLI-500306       | Domain [{2}], {3}   |                  |
| TIBCO-BW-ADMIN-CLI-500307 | Stop AppNode [{0}] in Domain [{1}] timed out.   |                  |
| TIBCO-BW-ADMIN-CLI-500308 | Failed to obtain thread dump, {0}   |                  |
| TIBCO-BW-ADMIN-CLI-500309 | Failed to export configuration from AppNode [{0}] in AppSpace [{1}] in Domain [{2}], {3}      |                  |
| TIBCO-BW-ADMIN-CLI-500310 | AppNode [{0}] in AppSpace [{1}] in Domain [{2}] configured. Restart AppNode to apply changes. |                  |
| TIBCO-BW-ADMIN-CLI-500311 | Configuration of AppNode [{0}] in AppSpace [{1}], Domain [{2}] failed, {3}                    |                  |
| TIBCO-                    | Exported configuration from AppNode [{0}] in  |                  |

| Error Codes               | Error Message  | Error Resolution |
|---------------------------|--|------------------|
| BW-ADMIN-CLI-500312       | AppSpace [{1}], Domain [{2}] to [{3}]  |                  |
| TIBCO-BW-ADMIN-CLI-500313 | Failed to obtain Agent log file, {0}   |                  |
| TIBCO-BW-ADMIN-CLI-500314 | Failed to enable console on AppNode [{0}] in AppSpace [{1}] in Domain [{2}], {3}   |                  |
| TIBCO-BW-ADMIN-CLI-500315 | Failed to disable console on AppNode [{0}] in AppSpace [{1}] in Domain [{2}], {3}  |                  |
| TIBCO-BW-ADMIN-CLI-500316 | Failed to obtain AppNode log file, {0}   |                  |
| TIBCO-BW-ADMIN-CLI-500317 | Failed to disable debugger on AppNode [{0}] in AppSpace [{1}] in Domain [{2}], {3} |                  |
| TIBCO-                    | The value of the {0} argument has to be a valid port                               |                  |

| Error Codes               | Error Message   | Error Resolution |
|---------------------------|---|------------------|
| BW-ADMIN-CLI-500331       | number, valid range is [0-65335]                          |                  |
| TIBCO-BW-ADMIN-CLI-500330 | No matching AppNode found                                 |                  |
| TIBCO-BW-ADMIN-CLI-500400 | The deployment artifact [{0}] supplied does not exist     |                  |
| TIBCO-BW-ADMIN-CLI-500401 | Application [{0}] is not present in the Domain [{1}], {2} |                  |
| TIBCO-BW-ADMIN-CLI-500402 | Failed to deploy application from the archive [{0}], {1}  |                  |
| TIBCO-BW-ADMIN-CLI-500403 | Failed to undeploy application [{0}:{1}], <CausedBy> {2}  |                  |
| TIBCO-                    | The application [{0}] is in undeployed state              |                  |

| Error Codes                               | Error Message   | Error Resolution |
|---|---|------------------|
| BW-<br>ADMIN-<br>CLI-<br>500404           |   |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500405 | The deployment artifact [{0}] supplied is not valid                           |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500406 | Failed to deploy hotfix to application [{0}:{1}]                              |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500407 | Version [{0}] is not valid. Only <major>.<minor> version format is supported. |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500408 | Delete ear file [{0}] failed.   |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500408 | Failed to undeploy hotfix to application [{0}:{1}].                           |                  |
| TIBCO-                                    | Failed to start application [{0}:{1}]. <CausedBy> {2}                         |                  |



| Error Codes                               | Error Message  | Error Resolution |
|---|--|------------------|
| BW-<br>ADMIN-<br>CLI-<br>500409           |  |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500410 | Failed to stop application [{0}:{1}]. <CausedBy> {2}   |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500411 | Failed to export Profile [{0}] from the Archive [{1}], {2}   |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500412 | Failed to export configuration from application [{0}:{1}], {2}   |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500413 | Failed to obtain metrics. <CausedBy> {0}   |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500414 | Deployed application from the archive [{0}], however not all application instances started. <CausedBy> {1} |                  |
| TIBCO-                                    | Failed to configure application [{0}:{1}], {2}   |                  |

| Error Codes                               | Error Message   | Error Resolution |
|---|---|------------------|
| BW-<br>ADMIN-<br>CLI-<br>500415           |   |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500416 | Failed to pause application [{0}:{1}]. <CauseBy> {2}                                      |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500417 | Failed to resume application [{0}:{1}]. <CauseBy> {2}                                     |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500418 | The directory [{0}] provided for option [-dir] does not exist, provide a valid directory. |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500419 | Failed to start process starters of application [{0}:{1}], <CausedBy> {2}.                |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500420 | Failed to stop process starters of application [{0}:{1}], <CausedBy> {2}.                 |                  |
| TIBCO-                                    | Profile file [{0}] does not exist   |                  |

| Error Codes                               | Error Message   | Error Resolution |
|---|---|------------------|
| BW-<br>ADMIN-<br>CLI-<br>500421           |   |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500430 | No matching Application found                                   |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500431 | Failed to upload the ear file [{0}].                            |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500432 | Failed to upload ear file [{0}] to some machines in the domain. |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500433 | Failed to upload archive [{0}], <CausedBy> {1}.                 |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500434 | Failed to delete archive [{0}], <CausedBy> {1}.                 |                  |
| TIBCO-                                    | Failed to delete ear file [{0}] from some machines in           |                  |

| Error Codes               | Error Message  | Error Resolution |
|---------------------------|--|------------------|
| BW-ADMIN-CLI-500435       | the domain.  |                  |
| TIBCO-BW-ADMIN-CLI-500436 | Failed to restore application [{0}] on Agent [{1}], <CausedBy> {2}   |                  |
| TIBCO-BW-ADMIN-CLI-500437 | Failed to restore application [{0}].   |                  |
| TIBCO-BW-ADMIN-CLI-500438 | The application [{0}] from archive [{1}] has been deployed to these AppSpaces: {2}                                       |                  |
| TIBCO-BW-ADMIN-CLI-500439 | Applications are out of sync with the archive they were deployed from, They have to be re-deployed to keep them in sync. |                  |
| TIBCO-BW-ADMIN-CLI-500440 | Failed to enable debug port on AppNode[{0}] in AppSpace[{1}] in Domain[{2}], <CausedBy> {3}                              |                  |
| TIBCO-                    | Name contains invalid characters and does not comply   | Use only valid   |

| Error Codes               | Error Message  | Error Resolution                          |
|---------------------------|--|---|
| BW-ADMIN-CLI-500501       | with naming conventions. Valid characters are upper and lower case characters of the alphabet as well as digits, '.' and '-'.  | characters in a name.                     |
| TIBCO-BW-ADMIN-CLI-500502 | Name length exceeds 100 characters and it will be truncated to satisfy the length limit  | Use less than 100 character for the name. |
| TIBCO-BW-ADMIN-CLI-500503 | Name contains invalid characters that have been removed to comply with naming conventions.\nAllowed characters are upper and lower case characters of the alphabet as well as digits, " ", "." and "-".\nName has been changed to [{0}]. | Use only valid characters for the name.   |
| TIBCO-BW-ADMIN-CLI-500504 | Failed to register TEA Agent [{0}] with TEA server, <CausedBy> {1}   |   |
| TIBCO-BW-ADMIN-CLI-500505 | Failed to disable auto registration with TEA server, <CausedBy> {0}  |   |
| TIBCO-BW-ADMIN-CLI-500506 | Successfully disabled auto registration with TEA server  |   |
| TIBCO-                    | Failed to enable auto registration with TEA server,  |   |

| Error Codes                               | Error Message  | Error Resolution                                   |
|---|--|--|
| BW-<br>ADMIN-<br>CLI-<br>500507           | <CausedBy> {0}   |  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500508 | Successfully enabled auto registration with TEA server |  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>500630 | No matching Archive found to restore                   |  |
| TIBCO-<br>BW-<br>ADMIN-<br>CLI-<br>000001 | BW6_INFR_UNEXP_EXCP_FORMAT = {0}                       | Internal product defect.<br>Contact TIBCO support. |

## Admin Error Codes

This section describes the error messages that can be reported by the entities associated with the BusinessWorks Administrator.

| Error Codes             | Error Message | Error Resolution |
|-------------------------|---------------|------------------|
| TIBCO-<br>BW-<br>ADMIN- | {0}           |                  |

| Error Codes           | Error Message                                     | Error Resolution |
|-----------------------|---|------------------|
| 100001                |   |                  |
| TIBCO-BW-ADMIN-200001 | {0}   |                  |
| TIBCO-BW-ADMIN-300010 | Registered TEA Agent [{0}] with TEA Server [{1}]. |                  |
| TIBCO-BW-ADMIN-300100 | Created the domain [{0}].                         |                  |
| TIBCO-BW-ADMIN-300101 | Added Machine [{0}] to Domain [{1}]               |                  |
| TIBCO-BW-ADMIN-300102 | Removed Machine [{0}] from Domain [{1}]           |                  |
| TIBCO-BW-ADMIN-300103 | Deleted the Domain [{0}].                         |                  |
| TIBCO-BW-ADMIN-300104 | Registered BW Agent [{0}] to Domain [{1}]         |                  |

| Error Codes           | Error Message   | Error Resolution |
|-----------------------|---|------------------|
| TIBCO-BW-ADMIN-300105 | Unregistered BW Agent [{0}] from AppSpace [{1}] in Domain [{2}] |                  |
| TIBCO-BW-ADMIN-300200 | Created AppSpace [{0}] in Domain [{1}].                         |                  |
| TIBCO-BW-ADMIN-300201 | Deleted AppSpace [{0}] in Domain [{1}].                         |                  |
| TIBCO-BW-ADMIN-300202 | Added Machine [{0}] to AppSpace [{1}] in Domain [{2}].          |                  |
| TIBCO-BW-ADMIN-300203 | Removed AppSpace [{0}] from BW Agent [{1}].                     |                  |
| TIBCO-BW-ADMIN-300204 | Started AppSpace [{0}] in Domain [{1}].                         |                  |
| TIBCO-BW-ADMIN-300205 | Stopped AppSpace [{0}] in Domain [{1}].                         |                  |
| TIBCO-                | Expanded AppSpace [{0}] to BW Agent [{1}] in Domain             |                  |



| Error Codes           | Error Message  | Error Resolution |
|-----------------------|--|------------------|
| BW-ADMIN-300206       | [[2]].   |                  |
| TIBCO-BW-ADMIN-300207 | Deleted AppSpace [[0]] in Domain [[1]].                            |                  |
| TIBCO-BW-ADMIN-300208 | Updated connfiguration of AppSpace [[0]] in Domain [[1]].          |                  |
| TIBCO-BW-ADMIN-300300 | Created AppNode [[0]] in AppSpace [[1]] in Domain [[2]].           |                  |
| TIBCO-BW-ADMIN-300301 | Deleted AppNode [[0]] in AppSpace [[1]] in Domain [[2]].           |                  |
| TIBCO-BW-ADMIN-300302 | Started AppNode [[0]] in AppSpace [[1]] in Domain [[2]].           |                  |
| TIBCO-BW-ADMIN-300303 | Stopped AppNode [[0]] in Domain [[1]].                             |                  |
| TIBCO-BW-             | Enabled console on AppNode [[0]] in AppSpace [[1]] in Domain [[2]] |                  |

| Error Codes           | Error Message  | Error Resolution |
|-----------------------|--|------------------|
| ADMIN-300304          |  |                  |
| TIBCO-BW-ADMIN-300305 | Disabled console on AppNode [{0}] in AppSpace [{1}] in Domain [{2}]                  |                  |
| TIBCO-BW-ADMIN-300306 | Disabled debugger on AppNode [{0}] in AppSpace [{1}] in Domain [{2}]                 |                  |
| TIBCO-BW-ADMIN-300307 | Retrieved BW Engine information from AppNode [{0}] in AppSpace [{1}] in Domain [{2}] |                  |
| TIBCO-BW-ADMIN-300400 | Deployed Application [{0}:{1}]   |                  |
| TIBCO-BW-ADMIN-300401 | Undeployed Application [{0}:{1}]   |                  |
| TIBCO-BW-ADMIN-300402 | Updated Application[{0}:{1}]   |                  |
| TIBCO-BW-ADMIN-       | Deployed Application [{0}:{1}]   |                  |

| Error Codes           | Error Message                                  | Error Resolution |
|-----------------------|--|------------------|
| 300403                |  |                  |
| TIBCO-BW-ADMIN-300404 | Undeployed Application [{0}:{1}]               |                  |
| TIBCO-BW-ADMIN-300405 | Started Application [{0}:{1}]                  |                  |
| TIBCO-BW-ADMIN-300406 | Stopped Application [{0}:{1}]                  |                  |
| TIBCO-BW-ADMIN-300407 | Hotfix to application [{0}:{1}] is deployed.   |                  |
| TIBCO-BW-ADMIN-300408 | Hotfix to application [{0}:{1}] is undeployed. |                  |
| TIBCO-BW-ADMIN-300409 | Configured application [{0}:{1}].              |                  |
| TIBCO-BW-ADMIN-300410 | Paused Application [{0}:{1}]                   |                  |

| Error Codes           | Error Message   | Error Resolution |
|-----------------------|---|------------------|
| TIBCO-BW-ADMIN-300411 | Resumed Application [{0}:{1}]   |                  |
| TIBCO-BW-ADMIN-300412 | Application [{0}:{1}] is already deployed. Use config command to make any changes to the configuration. |                  |
| TIBCO-BW-ADMIN-300413 | Enabled statistics collection for Application [{0}:{1}].  |                  |
| TIBCO-BW-ADMIN-300414 | Disabled statistics collection for Application [{0}:{1}].   |                  |
| TIBCO-BW-ADMIN-300500 | Uploaded Archive [{0}]  |                  |
| TIBCO-BW-ADMIN-300501 | Removed Archive [{0}]   |                  |
| TIBCO-BW-ADMIN-300510 | Archive [{0}] was created with BusinessStudio version: {1}  |                  |
| TIBCO-                | Debug port enabled on AppNode[{0}] in AppSpace[{1}] in  |                  |

| Error Codes           | Error Message  | Error Resolution |
|-----------------------|--|------------------|
| BW-ADMIN-300511       | Domain [{2}]   |                  |
| TIBCO-BW-ADMIN-400000 | BW6_INFR_WARN_FORMAT = {0}   |                  |
| TIBCO-BW-ADMIN-400501 | Name is longer than 100 characters. Truncating to meet length limit.   |                  |
| TIBCO-BW-ADMIN-400502 | Name includes invalid characters that have been removed to comply with naming conventions.\nAllowed characters are upper and lower case characters of the alphabet as well as digits, " ", "." and "-".\nName has been changed to [{0}]. |                  |
| TIBCO-BW-ADMIN-500000 | BW6_INFR_ERROR_FORMAT = {0}  |                  |
| TIBCO-BW-ADMIN-500001 | Failed to perform operation [{0}] on [{1}] in the Domain [{2}] due to an error in initializing data manager, <CausedBy> {3}  |                  |
| TIBCO-BW-ADMIN-500002 | Error while checking if the entity [{0}] is present in the Domain [{1}], <CausedBy> {2}.   |                  |
| TIBCO-                | Error invoking [{0}] method on the agent [{1}],  |                  |

| Error Codes           | Error Message  | Error Resolution |
|-----------------------|--|------------------|
| BW-ADMIN-500004       | <CausedBy> {2}   |                  |
| TIBCO-BW-ADMIN-500005 | Error while uploading the application archive file into data store, <CausedBy> {0} |                  |
| TIBCO-BW-ADMIN-500006 | Failed to initialize transport, <CausedBy> {0}                                     |                  |
| TIBCO-BW-ADMIN-500007 | Unsupported value for bw.admin.mode [{0}]  |                  |
| TIBCO-BW-ADMIN-500008 | Error in initializing data manager, <CausedBy> {0}                                 |                  |
| TIBCO-BW-ADMIN-500009 | Cannot find or read file [{0}].  |                  |
| TIBCO-BW-ADMIN-500010 | Invalid configuration content or format in file [{0}].                             |                  |
| TIBCO-BW-             | Remote command execution failed, <CausedBy> {0}                                    |                  |

| Error Codes           | Error Message   | Error Resolution |
|-----------------------|---|------------------|
| ADMIN-500011          |   |                  |
| TIBCO-BW-ADMIN-500012 | Configuration error in bwagent.ini file. Remote request timeout invalid.  |                  |
| TIBCO-BW-ADMIN-500013 | Port [{0}] is already taken by AppNode [{1}] belonging to AppSpace [{2}] in the Domain [{3}]                            |                  |
| TIBCO-BW-ADMIN-500014 | Port [{0}] is in use already.   |                  |
| TIBCO-BW-ADMIN-500015 | Conflicting HTTP and OSGi console ports. Port [{0}]   |                  |
| TIBCO-BW-ADMIN-500016 | Configuration error in bwagent.ini file. Value given in bw.agent.technology.as.remote.status.requestTimeout is invalid. |                  |
| TIBCO-BW-ADMIN-500017 | BW Agent is running, Stop the remote agent, delete all the files under domains folder, and re-try.                      |                  |
| TIBCO-BW-ADMIN-       | Domain [{0}] not found, check this and re-try.  |                  |

| Error Codes           | Error Message  | Error Resolution |
|-----------------------|--|------------------|
| 500100                |  |                  |
| TIBCO-BW-ADMIN-500101 | Domain [{0}] already exists, check this and re-try.  |                  |
| TIBCO-BW-ADMIN-500102 | Failed to create domain [{0}]  |                  |
| TIBCO-BW-ADMIN-500103 | Domain home folder [{0}] does not exist. Verify if the folder exists and use '/' character in the folder path. |                  |
| TIBCO-BW-ADMIN-500104 | Machine [{0}] is not present in the Domain [{1}].  |                  |
| TIBCO-BW-ADMIN-500105 | Machine [{0}] could not be added to the Domain [{1}], {2}.   |                  |
| TIBCO-BW-ADMIN-500106 | Failed to delete Domain [{0}], {1}.  |                  |
| TIBCO-BW-ADMIN-500107 | Machine [{0}] could not be removed from the Domain [{1}], {2}.   |                  |



| Error Codes           | Error Message  | Error Resolution |
|-----------------------|--|------------------|
| TIBCO-BW-ADMIN-500108 | Machine [{0}] is already part of Domain [{1}]                                    |                  |
| TIBCO-BW-ADMIN-500109 | The Domain [{0}] has AppSpaces associated with it. Use -force option to override |                  |
| TIBCO-BW-ADMIN-500108 | Agent [{0}] is already part of domain [{1}]                                      |                  |
| TIBCO-BW-ADMIN-500109 | Domain [{1}] could not be expanded to the Agent [{0}], {2}.                      |                  |
| TIBCO-BW-ADMIN-500110 | Domain [{1}] could not be removed from the Agent [{0}], {2}.                     |                  |
| TIBCO-BW-ADMIN-500111 | Agent [{0}] is not part of the Domain [{1}].                                     |                  |
| TIBCO-BW-ADMIN-500112 | Domain [{0}] not found, check this and re-try.                                   |                  |
| TIBCO-                | Domain [{0}] is not a local domain.  |                  |

| Error Codes           | Error Message   | Error Resolution |
|-----------------------|---|------------------|
| BW-ADMIN-500113       |   |                  |
| TIBCO-BW-ADMIN-500201 | AppSpace [{0}] in Domain [{1}] not found.                             |                  |
| TIBCO-BW-ADMIN-500202 | The AppSpace [{0}] is already present in the Domain [{1}].            |                  |
| TIBCO-BW-ADMIN-500204 | AppSpace [{0}] already exists with agent [{1}].                       |                  |
| TIBCO-BW-ADMIN-500205 | AppSpace [{0}] in Domain [{1}] could not be deleted, {2}.             |                  |
| TIBCO-BW-ADMIN-500206 | Failed to register Agent [{0}] to AppSpace [{1}], {2}.                |                  |
| TIBCO-BW-ADMIN-500207 | Failed to unregister Agent [{0}] from AppSpace [{1}], {2}.            |                  |
| TIBCO-BW-             | Adding Machine to an AppSpace is not supported in 'local' admin mode. |                  |

| Error Codes           | Error Message   | Error Resolution |
|-----------------------|---|------------------|
| ADMIN-500208          |   |                  |
| TIBCO-BW-ADMIN-500209 | Removing Machine from an AppSpace is not supported in 'local' admin mode. |                  |
| TIBCO-BW-ADMIN-500210 | AppSpace [{0}] in Domain [{1}] did not start completely, {2}.             |                  |
| TIBCO-BW-ADMIN-500211 | AppSpace [{0}] in Domain [{1}] could not be stopped, {2}.                 |                  |
| TIBCO-BW-ADMIN-500212 | AppSpace [{0}] in Domain [{1}] could not be deleted, {2}.                 |                  |
| TIBCO-BW-ADMIN-500213 | AppSpace [{0}] in Domain [{1}] does not have any AppNodes.                |                  |
| TIBCO-BW-ADMIN-500214 | Failed to deploy the {0} [{1}] from URL {2} into AppSpace {3}             |                  |
| TIBCO-BW-ADMIN-       | AppSpace handler [{0}] not found  |                  |

| Error Codes           | Error Message  | Error Resolution |
|-----------------------|--|------------------|
| 500215                |  |                  |
| TIBCO-BW-ADMIN-500216 | AppSpace [{0}] has AppNodes associated with it. Delete the AppNodes first and re-try or use -force option to override            |                  |
| TIBCO-BW-ADMIN-500217 | AppSpace [{0}] has Applications or Libraries associated with it. Undeploy them first and re-try or use -force option to override |                  |
| TIBCO-BW-ADMIN-500218 | AppSpace [{0}] is not expanded to BW Agent [{1}].  |                  |
| TIBCO-BW-ADMIN-500219 | AppSpace [{0}] is not scaled across multiple installations. Use delete command to delete it.                                     |                  |
| TIBCO-BW-ADMIN-500220 | AppSpace [{0}] is scaled across multiple BW Agents. Cannot be deleted. Use -force option to override.                            |                  |
| TIBCO-BW-ADMIN-500221 | AppSpace [{0}] could not be updated, {1}   |                  |
| TIBCO-BW-ADMIN-500222 | Configuration of AppSpace [{0}] in Domain [{1}] failed, {2}  |                  |

| Error Codes           | Error Message   | Error Resolution |
|-----------------------|---|------------------|
| TIBCO-BW-ADMIN-500223 | Configuration failed on one or more remote agents.  |                  |
| TIBCO-BW-ADMIN-500224 | AppSpace [{0}] has already reached its limit of applications [{1}]  |                  |
| TIBCO-BW-ADMIN-500225 | Only one version of Application [{0}] can be deployed in an AppSpace at the same time.  |                  |
| TIBCO-BW-ADMIN-500226 | The registration of BW Agent to the domain [{0}] failed. Cannot create AppNodes in the AppSpace [{1}] on the remote BW Agent [{2}]                  |                  |
| TIBCO-BW-ADMIN-500227 | The registration of BW Agent to the AppSpace [{0}] failed. Cannot create AppNodes in the AppSpace [{0}] on the remote BW Agent [{1}]                |                  |
| TIBCO-BW-ADMIN-500228 | Invalid value supplied as minNodes. minNodes must be an Integer greater than 0.   |                  |
| TIBCO-BW-ADMIN-500229 | AppSpace [{0}] is expanded to the BW Agent [{1}] on the file system, However the agent failed to update the status in the datastore. <CausedBy> {2} |                  |
| TIBCO-                | AppSpace [{0}] is expanded to the BW Agent [{1}] on the   |                  |

| Error Codes           | Error Message   | Error Resolution   |
|-----------------------|---|--|
| BW-ADMIN-500230       | file system, However one or multiple applications failed to deploy into this AppSpace on the remote machine, check the status of the applications in this AppSpace for details. <CausedBy> {2}  |  |
| TIBCO-BW-ADMIN-500231 | AppSpace [{0}] is expanded to the BW Agent [{1}] on the file system, However one or multiple applications failed to deploy into this AppSpace on the remote machine, check the status of the applications in this AppSpace for details. |  |
| TIBCO-BW-ADMIN-500232 | Errors while deleting AppNodes and/or AppSpace instances on local and/or remote machines.   |  |
| TIBCO-BW-ADMIN-500233 | Cannot find AppSpace specific TRA file at [{0}]   | Make sure the file is at the expected location and the bwagent/bwadmin programs have read access to it |
| TIBCO-BW-ADMIN-500234 | Failed to obtain AppSpace TRA file from [{0}], <CausedBy> [{1}]   |  |
| TIBCO-BW-ADMIN-500235 | Failed to write AppSpace TRA file [{0}], <CausedBy> [{1}]   |  |
| TIBCO-BW-ADMIN-       | The AppNode [{0}] does not exist in AppSpace [{1}] and Domain [{2}].  |  |

| Error Codes           | Error Message  | Error Resolution |
|-----------------------|--|------------------|
| 500300                |  |                  |
| TIBCO-BW-ADMIN-500301 | The AppNode [{0}] already exists in the AppSpace [{1}] Domain [{2}].             |                  |
| TIBCO-BW-ADMIN-500302 | Failed to create AppNode [{0}] in AppSpace [{1}] in Domain [{2}], {3}            |                  |
| TIBCO-BW-ADMIN-500303 | Start of AppNode [{0}] in AppSpace [{1}] in Domain [{2}] timed out.              |                  |
| TIBCO-BW-ADMIN-500304 | AppNode [{0}] in AppSpace [{1}] in Domain [{2}] did not start, <CausedBy> {3}    |                  |
| TIBCO-BW-ADMIN-500305 | AppNode [{0}] in Domain [{1}] did not stop, <CausedBy> {2}                       |                  |
| TIBCO-BW-ADMIN-500306 | Failed to delete AppNode [{0}] in AppSpace [{1}] in Domain [{2}], <CausedBy> {3} |                  |
| TIBCO-BW-ADMIN-500307 | Stop AppNode [{0}] in Domain [{1}] timed out.                                    |                  |

| Error Codes           | Error Message  | Error Resolution |
|-----------------------|--|------------------|
| TIBCO-BW-ADMIN-500308 | Reached wrong AppNode [{0}] in AppSpace [{1}] in Domain [{2}]. Expected was [{3}].                 |                  |
| TIBCO-BW-ADMIN-500309 | Failed to enable console on AppNode [{0}] in AppSpace [{1}] in Domain [{2}], <CausedBy> {3}        |                  |
| TIBCO-BW-ADMIN-500310 | Failed to disable console on AppNode [{0}] in AppSpace [{1}] in Domain [{2}], <CausedBy> {3}       |                  |
| TIBCO-BW-ADMIN-500311 | Failed to update AppNode [{0}] in data store, <CausedBy> {1}                                       |                  |
| TIBCO-BW-ADMIN-500312 | Failed to configure AppNode [{0}], <CausedBy> {1}  |                  |
| TIBCO-BW-ADMIN-500313 | AppNode [{0}] is not running or cannot be contacted  |                  |
| TIBCO-BW-ADMIN-500314 | The AppNode [{0}] is still in [{1}] state. Please stop the AppNode first or use the -force option. |                  |
| TIBCO-                | No AppNodes are present in the AppSpace [{0}] in the   |                  |



| Error Codes           | Error Message   | Error Resolution                           |
|-----------------------|---|--|
| BW-ADMIN-500315       | Domain [{0}].   |  |
| TIBCO-BW-ADMIN-500316 | AppNode [{0}] log file does not exist or could not be read  |  |
| TIBCO-BW-ADMIN-500317 | Agent log file does not exist or could not be read  |  |
| TIBCO-BW-ADMIN-500318 | The AppNode [{0}] is running. Stop the AppNode first and try again.   |  |
| TIBCO-BW-ADMIN-500319 | Port is taken, <CausedBy> {0}   |  |
| TIBCO-BW-ADMIN-500320 | AppNode [{0}] encountered an Internal Server Error. Please check the log file of the AppNode for details.         | Please check AppNode log file for details. |
| TIBCO-BW-ADMIN-500321 | Failed to disable debugger on AppNode [{0}] in AppSpace [{1}] in Domain [{2}]. <CausedBy> {3}                     |  |
| TIBCO-BW-             | Failed to obtain BW Engine information on AppNode [{0}] in AppSpace [{1}] in Domain [{2}]. <CausedBy> {3}. Please | Please check AppNode log file for          |

| Error Codes           | Error Message  | Error Resolution   |
|-----------------------|--|--|
| ADMIN-500322          | check the log file of the AppNode for details.   | details.   |
| TIBCO-BW-ADMIN-500323 | Failed to enable port on the AppNode [{0}] in AppSpace [{1}] in Domain [{2}], <CausedBy> {3} |  |
| TIBCO-BW-ADMIN-500323 | Cannot find AppNode specific TRA file at [{0}]   | Make sure the file is at the expected location and the bwagent/bwadmin programs have read access to it |
| TIBCO-BW-ADMIN-500324 | Failed to obtain AppNode TRA file from [{0}], <CausedBy> [{1}]                               |  |
| TIBCO-BW-ADMIN-500325 | Failed to write AppNode TRA file [{0}], <CausedBy> [{1}]                                     |  |
| TIBCO-BW-ADMIN-500400 | The supplied deployment artifact [{0}] does not exist.                                       |  |
| TIBCO-BW-ADMIN-500401 | Application [{0}] not found in the Domain [{1}] {2}  |  |
| TIBCO-                | Failed to deploy application [{0}:{1}], <CausedBy> {2}                                       |  |

| Error Codes                       | Error Message  | Error Resolution |
|-----------------------------------|--|------------------|
| BW-<br>ADMIN-<br>500402           |  |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>500403 | BW6_ADMIN_APP_UNDEPLOYMENT_FAILED = Failed to undeploy application [{0}:{1}], <CausedBy> {2} |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>500404 | The Application [{0}] is in undeployed state.  |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>500405 | The deployment artifact [{0}] supplied is not valid  |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>500406 | Failed to deploy hotfix to application [{0}:{1}].  |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>500407 | Version [{0}] is not valid. Only <major>.<minor> version format is supported.                |                  |
| TIBCO-<br>BW-<br>ADMIN-<br>500408 | Failed to undeploy hotfix to application [{0}:{1}].  |                  |
| TIBCO-<br>BW-                     | Failed to start application [{0}:{1}], <CausedBy> {2}  |                  |

| Error Codes           | Error Message   | Error Resolution |
|-----------------------|---|------------------|
| ADMIN-500409          |   |                  |
| TIBCO-BW-ADMIN-500410 | Failed to stop application [{0}], <CausedBy> {1}  |                  |
| TIBCO-BW-ADMIN-500411 | Deployment of [{0}] completed. The installation into running AppNodes failed for some AppNodes. Please check log files for more details.                          |                  |
| TIBCO-BW-ADMIN-500412 | Deployment of [{0}] completed. The start of the application or library in the running AppNodes failed for some AppNodes. Please check log files for more details. |                  |
| TIBCO-BW-ADMIN-500413 | Failed to update the application [{0}] in the data store, <CausedBy> {1}  |                  |
| TIBCO-BW-ADMIN-500415 | Failed to upload to one or multiple remote machines.  |                  |
| TIBCO-BW-ADMIN-500416 | Error encountered installing {0} [{1}] [{2}] on AppNode [{3}]   |                  |
| TIBCO-BW-ADMIN-       | Error encountered starting {0} on AppNode [{1}]   |                  |

| Error Codes           | Error Message   | Error Resolution |
|-----------------------|---|------------------|
| 500417                |   |                  |
| TIBCO-BW-ADMIN-500418 | Application archive file [{0}] not found in the domain [{1}]  |                  |
| TIBCO-BW-ADMIN-500419 | Application archive file [{0}] could not be deleted from data store.  |                  |
| TIBCO-BW-ADMIN-500420 | Name includes only invalid characters and does not comply with naming conventions. Allowed characters are upper and lower case characters of the alphabet as well as digits, '.' and '-'. |                  |
| TIBCO-BW-ADMIN-500421 | Configuration of Application [{0}] failed, <CausedBy> {1}   |                  |
| TIBCO-BW-ADMIN-500422 | Failed to delete Application archive file on one or multiple remote machines.   |                  |
| TIBCO-BW-ADMIN-500423 | BW6_ADMIN_APP_ALRDY_PRSNT =Application [{0}] already exists in the domain [{1}] and it is deployed from the archive file [{2}]  |                  |
| TIBCO-BW-ADMIN-500424 | Failed to read profile from [{0}]   |                  |

| Error Codes           | Error Message   | Error Resolution |
|-----------------------|---|------------------|
| TIBCO-BW-ADMIN-500425 | Profile [{0}] is not present in the Archive [{1}]   |                  |
| TIBCO-BW-ADMIN-500426 | Failed to export Profile [{0}] from the Archive {1}.  |                  |
| TIBCO-BW-ADMIN-500427 | Failed to export configuration of Application [{0}] Version [{1}] AppSpace [{2}] Domain [{3}].                        |                  |
| TIBCO-BW-ADMIN-500428 | Failed to get configuration of Application [{0}] Version [{1}] AppSpace [{2}] Domain [{3}] from the remote agent.     |                  |
| TIBCO-BW-ADMIN-500429 | Failed to export configuration of Application Instance [{0}] Version [{1}] AppNode [{2}] AppSpace [{3}] Domain [{4}]. |                  |
| TIBCO-BW-ADMIN-500430 | Application Instance [{0}] Version [{1}] on AppNode [{2}] AppSpace [{3}] Domain [{4}] is not found.                   |                  |
| TIBCO-BW-ADMIN-500431 | Error encountered pausing {0} [{1}] on AppNode [{2}]  |                  |
| TIBCO-                | Error encountered resuming {0} [{1}] on AppNode [{2}]   |                  |

| Error Codes           | Error Message   | Error Resolution |
|-----------------------|---|------------------|
| BW-ADMIN-500432       |   |                  |
| TIBCO-BW-ADMIN-500433 | Pausing of [{0}] completed. Please check log files for more details.            |                  |
| TIBCO-BW-ADMIN-500434 | Pausing of [{0}] completed. Please check log files for more details.            |                  |
| TIBCO-BW-ADMIN-500435 | Failed to pause Application [{0}], <CausedBy> {1}                               |                  |
| TIBCO-BW-ADMIN-500436 | Failed to resume Application [{0}], <CausedBy> {1}                              |                  |
| TIBCO-BW-ADMIN-500437 | Failed to start in one or more AppNodes.  |                  |
| TIBCO-BW-ADMIN-500438 | Failed to restore ApplInstance configuration, <CausedBy> {0}                    |                  |
| TIBCO-BW-             | Error encountered starting process starters of {0} [{1}] [{2}] on AppNode [{3}] |                  |

| Error Codes           | Error Message   | Error Resolution |
|-----------------------|---|------------------|
| ADMIN-500457          |   |                  |
| TIBCO-BW-ADMIN-500439 | Error encountered stopping process starters of {0} [{1}] [{2}] on AppNode [{3}]   |                  |
| TIBCO-BW-ADMIN-500440 | Starting process starters of [{0}] completed. Please check log files for more details.  |                  |
| TIBCO-BW-ADMIN-500441 | Stopping process starters of [{0}] completed. Please check log files for more details.  |                  |
| TIBCO-BW-ADMIN-500442 | Failed to start process starters of Application [{0}], <CausedBy> {1}   |                  |
| TIBCO-BW-ADMIN-500443 | Failed to stop process starters of Application [{0}], <CausedBy> {1}  |                  |
| TIBCO-BW-ADMIN-500444 | Failed to start Application in AppNode [{0}]. Check the AppNode log files for messages starting with TIBCO-THOR-FRWK, TIBCO-BW-FRWK, or TIBCO-BW-SR-FRWK for details. Application State [{1}], reason : {2} |                  |
| TIBCO-BW-ADMIN-       | AppSpace [{0}] is not found. Create the AppSpace first and re-try.  |                  |



| Error Codes           | Error Message  | Error Resolution |
|-----------------------|--|------------------|
| 500445                |  |                  |
| TIBCO-BW-ADMIN-500446 | The application [{0}] from archive [{1}] has been deployed to these AppSpaces: {2}                                       |                  |
| TIBCO-BW-ADMIN-500447 | Archive [{0}] is already present in the domain, use - replace option to replace the existing archive.                    |                  |
| TIBCO-BW-ADMIN-500448 | Applications are out of sync with the archive they were deployed from, They have to be re-deployed to keep them in sync. |                  |
| TIBCO-BW-ADMIN-500449 | The archive [{0}] in the domain is replaced, Deploy the application again to apply the latest version.                   |                  |
| TIBCO-BW-ADMIN-500450 | Archive [{0}] has been deployed to the AppSpaces: {1}  |                  |
| TIBCO-BW-ADMIN-500451 | Port is taken by AppNode[{0}] in AppSpace[{1}] in Domain[{2}]  |                  |
| TIBCO-BW-ADMIN-500452 | Failed to obtain bwagents of the machine [{0}].  |                  |

| Error Codes           | Error Message   | Error Resolution |
|-----------------------|---|------------------|
| TIBCO-BW-ADMIN-500453 | http interface and port of bwagent [{0}] conflicted with the supplied interface and port  |                  |
| TIBCO-BW-ADMIN-500454 | TEA interface and port of the bwagent [{0}] conflicted with the supplied interface and port   |                  |
| TIBCO-BW-ADMIN-500455 | Interface and the port of listen URL of the BW Agent [{0}] conflict with the supplied interface and port  |                  |
| TIBCO-BW-ADMIN-500456 | Interface and the port of listen URL of the BW Agent [{0}] conflict with the supplied interface and port  |                  |
| TIBCO-BW-ADMIN-500460 | Archive was created with a newer version of the product [{0}] and cannot be installed into the current version [{1}]. Upgrade the product and try again |                  |
| TIBCO-BW-ADMIN-500461 | Invalid archive for this product version. Only archives with single modules are supported.  |                  |
| TIBCO-BW-ADMIN-500462 | Archive was created with different BusinessWorks Edition and cannot be installed in current product. Upgrade the product and try again.                 |                  |
| TIBCO-                | Host and port combination [{0}:{1}] is already in use.  |                  |

| Error Codes           | Error Message   | Error Resolution  |
|-----------------------|---|---|
| BW-ADMIN-500463       |   |   |
| TIBCO-BW-ADMIN-500464 | Invalid interface name. No IP address was found for host [{0}]          |   |
| TIBCO-BW-ADMIN-500465 | Failed to enable statistics collection for Application [{0}: {1}], {2}  | Please check AppNode log file for details.  |
| TIBCO-BW-ADMIN-500466 | Failed to disable statistics collection for Application [{0}: {1}], {2} | Please check AppNode log file for details.  |
| TIBCO-BW-ADMIN-500467 | Invalid profile file from [{0}].  | Please check profile file. Make sure profile properties match the application properties. |
| TIBCO-BW-ADMIN-500469 | Invalid property [{0}] is unset.  | Please check the properties in configuration file to connect Mashery.                     |
| TIBCO-BW-ADMIN-500470 | Unable to connect to Mashery[{0}]                                       | Please make sure your mashery configuration file is in the bin folder.                    |
| TIBCO-                | Mashery configuration file does not exist.                              | Please make sure  |

| Error Codes           | Error Message   | Error Resolution                                      |
|-----------------------|---|---|
| BW-ADMIN-500471       |   | your mashery configuration file is in the bin folder. |
| TIBCO-BW-ADMIN-500504 | Failed to register TEA Agent [{0}] with TEA server [{1}], {2} |   |
| TIBCO-BW-ADMIN-000001 | BW6_INFR_UNEXP_EXCP_FORMAT = {0}                              |   |
| TIBCO-BW-ADMIN-000100 | Failed to create the application [{0}] in the data store      |   |
| TIBCO-BW-ADMIN-000101 | Failed to read archive file for [{0}] from data store         |   |
| TIBCO-BW-ADMIN-000200 | Internal error: {0}   |   |

## Engine Error Codes

This section describes the error messages that can be reported by the Engine layers.

| Error Codes                              | Error Message  | Error Resolution   |
|--|--|--|
| TIBC<br>O-<br>BW-<br>CORE-<br>00000<br>1 | {0}  | This is an internal product error.<br><br>Contact TIBCO Support. |
| TIBC<br>O-BW-<br>CORE-<br>00001<br>0     | BWActivityManager Registration Error. The BWActivityManager argument provided to the BW Engine is null.      | This is an internal product error.<br><br>Contact TIBCO Support. |
| TIBC<br>O-BW-<br>CORE-<br>00001<br>2     | Failed to initialize BW Engine. The BW Engine was initialized without a logger object.                       | This is an internal product error.<br><br>Contact TIBCO Support. |
| TIBC<br>O-BW-<br>CORE-<br>00001<br>8     | Failed to initialize BW Engine. While registering BWActivityBridge the BW Engine encountered exception [{0}] | This is an internal product error.<br><br>Contact TIBCO Support. |
| TIBC<br>O-BW-<br>CORE-<br>00002<br>0     | Failed to initialize BW Engine. The BWActivityManager was not registered correctly with the BW Engine.       | This is an internal product error.<br><br>Contact TIBCO Support. |
| TIBC<br>O-BW-<br>CORE-<br>00002<br>2     | Failed to initialize BW Engine. The BW Crypto service was not registered correctly with the BW Engine.       | This is an internal product error.<br><br>Contact TIBCO Support. |

| Error Codes                          | Error Message   | Error Resolution   |
|--------------------------------------|---|--|
| TIBC<br>O-BW-<br>CORE-<br>00002<br>4 | Failed to initialize BW Engine. The BW Custom XPath Function Manager service was not registered correctly with the BW Engine. | This is an internal product error.<br><br>Contact TIBCO Support. |
| TIBC<br>O-BW-<br>CORE-<br>00002<br>6 | Failed to enable BW Debugger.<br><br>The BW Engine has not been initialized.  | This is an internal product error.<br><br>Contact TIBCO Support. |
| TIBC<br>O-BW-<br>CORE-<br>00002<br>8 | The BW Debugger is already enabled state and it can not be enabled again.   | This is an internal product error.<br><br>Contact TIBCO Support. |
| TIBC<br>O-BW-<br>CORE-<br>00003<br>0 | Unable to disable BW Debugger.<br><br>The BW Engine has not been initialized.   | This is an internal product error.<br><br>Contact TIBCO Support. |
| TIBC<br>O-BW-<br>CORE-<br>00003<br>2 | Attempt to disable the BW Debugger encountered exception [{0}]  | This is an internal product error.<br><br>Contact TIBCO Support. |
| TIBC<br>O-BW-<br>CORE-<br>00003<br>4 | Unable to enable BW Event Publisher.<br><br>The BW Engine has not been initialized.   | This is an internal product error.<br><br>Contact TIBCO Support. |

| Error Codes                          | Error Message  | Error Resolution   |
|--------------------------------------|--|--|
| TIBC<br>O-BW-<br>CORE-<br>00003<br>6 | BW Engine configuration data does not contain AppNode name.  | This is an internal product error.<br><br>Contact TIBCO Support. |
| TIBC<br>O-BW-<br>CORE-<br>00003<br>8 | BW Engine configuration data does not contain AppSpace name.   | This is an internal product error.<br><br>Contact TIBCO Support. |
| TIBC<br>O-BW-<br>CORE-<br>00004<br>0 | BW Engine configuration data does not contain Domain name.   | This is an internal product error.<br><br>Contact TIBCO Support. |
| TIBC<br>O-BW-<br>CORE-<br>00005<br>2 | The operation [{0}] is not supported for the BX Non-Executable Module. ModuleName={0}, ModuleVersion={1} | This is an internal product error.<br><br>Contact TIBCO Support. |
| TIBC<br>O-BW-<br>CORE-<br>00005<br>4 | The operation [{0}] is not supported for the BX Executable Module. ModuleName={1}, ModuleVersion={2}     | This is an internal product error.<br><br>Contact TIBCO Support. |
| TIBC<br>O-BW-<br>CORE-<br>00005<br>6 | The operation [{0}] is not supported for the BW Job Shared Variable.                                     | This is an internal product error.<br><br>Contact TIBCO Support. |

| Error Codes                          | Error Message  | Error Resolution   |
|--------------------------------------|--|--|
| TIBC<br>O-BW-<br>CORE-<br>00005<br>7 | Unable to obtain EngineManagement.<br><br>The BW Engine has not been initialized.  | This is an internal product error.<br><br>Contact TIBCO Support. |
| TIBC<br>O-BW-<br>CORE-<br>00005<br>8 | Unable to obtain EngineManagement due to exception [{0}]   | This is an internal product error.<br><br>Contact TIBCO Support. |
| TIBC<br>O-BW-<br>CORE-<br>00005<br>9 | The BX operation [{0}] failed due to exception [{1}].  | This is an internal product error.<br><br>Contact TIBCO Support. |
| TIBC<br>O-BW-<br>CORE-<br>00010<br>2 | Invalid 'BWModuleHandle'.<br><br>The BW module represented by this handle has been already un-installed or the handle has been already destroyed.      | This is an internal product error.<br><br>Contact TIBCO Support. |
| TIBC<br>O-BW-<br>CORE-<br>00010<br>4 | Unable to obtain process templates referenced by BW Module, the BW Engine encountered exception. ModuleName[{0}], ModuleVersion [{1}], Exception[{2}]. | This is an internal product error.<br><br>Contact TIBCO Support. |
| TIBC<br>O-BW-<br>CORE-               | Unable to obtain GenXDM SchemaComponentCache for the BW Module [{0}]. The operation  | This is an internal product error.<br><br>Contact TIBCO Support. |



| Error Codes                          | Error Message   | Error Resolution   |
|--------------------------------------|---|--|
| 00011<br>6                           | [[1]] returned "null".  |  |
| TIBC<br>O-BW-<br>CORE-<br>00011<br>8 | Unable to obtain GenXDM SchemaComponentCache for the BW Module [[0]]. The operation [[1]] returned exception [[2]]  | This is an internal product error.<br>Contact TIBCO Support. |
| TIBC<br>O-BW-<br>CORE-<br>00012<br>0 | Unable to obtain GenXDM SchemaComponentCache for the BW Module [[0]:{1}] due to exception [[2]]   | This is an internal product error.<br>Contact TIBCO Support. |
| TIBC<br>O-BW-<br>CORE-<br>00012<br>2 | Unable to obtain "BundleContext" for BW module [[0]:{1}]. The operation [[2]] returned "null"   | This is an internal product error.<br>Contact TIBCO Support. |
| TIBC<br>O-BW-<br>CORE-<br>00012<br>4 | Unable to obtain "BundleContext" for BW module [[0]:{1}] due to exception [[2]]   | This is an internal product error.<br>Contact TIBCO Support. |
| TIBC<br>O-BW-<br>CORE-<br>00012<br>6 | Unable to obtain ServiceReference for the cache service [[0]]. The operation "BundleContext.getServiceReference" for BW module [[1]:{2}] returned "null". | This is an internal product error.<br>Contact TIBCO Support. |
| TIBC<br>O-BW-                        | Unable to obtain ServiceReference for the cache service [[0]]. The  | This is an internal product error.                           |

| Error Codes          | Error Message  | Error Resolution   |
|----------------------|--|--|
| CORE-000128          | operation "BundleContext.getServiceReference" for BW module [{1}:{2}] returned exception [{3}]   | Contact TIBCO Support.                                       |
| TIBCO-BW-CORE-000130 | Unable to obtain XSD cache service [{0}] for the BW module [{1}:{2}]. The operation [{3}] returned "null".   | This is an internal product error.<br>Contact TIBCO Support. |
| TIBCO-BW-CORE-000131 | Unable to obtain XSD cache service [{0}] for the BW module [{1}:{2}]. The operation [{3}] returned exception [{4}]   | This is an internal product error.<br>Contact TIBCO Support. |
| TIBCO-BW-CORE-000132 | Unable to obtain WSDL cache service [{0}] for the BW module [{1}:{2}]. The operation [{3}] returned "null".  | This is an internal product error.<br>Contact TIBCO Support. |
| TIBCO-BW-CORE-000133 | Unable to obtain WSDL cache service [{0}] for the BW module [{1}:{2}]. The operation [{3}] returned exception [{4}]  | This is an internal product error.<br>Contact TIBCO Support. |
| TIBCO-BW-CORE-000134 | Unable to obtain WSDL ModuleCache from the WSDLCacheService for the WSDL namespace [{0}], locationURI [{1}] that is associated with the BW Module [{2}:{3}], DeploymentUnit [{4}:{5}]. The operation [{6}] | This is an internal product error.<br>Contact TIBCO Support. |

| Error Codes                          | Error Message  | Error Resolution   |
|--------------------------------------|--|--|
|                                      | returned "null".   |  |
| TIBC<br>O-BW-<br>CORE-<br>00013<br>5 | Unable to obtain WSDL ModuleCache from the WSDLCacheService for the WSDL namespace [{0}], locationURI [{1}] that is associated with the BW Module [{2}:{3}], DeploymentUnit [{4}:{5}]. Encountered exception [{6}]   | This is an internal product error.<br><br>Contact TIBCO Support. |
| TIBC<br>O-BW-<br>CORE-<br>00013<br>6 | Unable to obtain BxWSDLResolver for the WSDL namespace [{0}], Location [{1}] that is associated with the BW Module [{2}:{3}], DeploymentUnit [{4}:{5}] due to exception [{6}]  | This is an internal product error.<br><br>Contact TIBCO Support. |
| TIBC<br>O-BW-<br>CORE-<br>00013<br>7 | Unable to obtain GenXDM WSDL Module for the WSDL namespace [ {0} ] that is associated with the BW Module [{1}:{2}], DeploymentUnit [{3}:{4}]. The operation "{5}" returned exception [{6}]   | This is an internal product error.<br><br>Contact TIBCO Support. |
| TIBC<br>O-BW-<br>CORE-<br>00013<br>8 | Unable to obtain GenXDM WSDL Module for the WSDL namespace [ {0} ] that is associated with the BW Module [{1}:{2}], DeploymentUnit [{3}:{4}]. The operation "{5}" returned "null". Ensure the BW Module [{6}] is dependent on a BW shared module which contains the WSDL file for this WSDL namespace or the BW Module [{7}] itself contains the required WSDL file. | This is an internal product error.<br><br>Contact TIBCO Support. |

| Error Codes                          | Error Message  | Error Resolution   |
|--------------------------------------|--|--|
| TIBC<br>O-BW-<br>CORE-<br>00014<br>0 | Unable to obtain WSDL Message details from the GenXDM WSDL Module for the WSDL namespace [ {0} ] that is referenced in the BW Module [{1}:{2}] due to exception [{3}].                     | This is an internal product error.<br><br>Contact TIBCO Support. |
| TIBC<br>O-BW-<br>CORE-<br>00014<br>2 | Unable to obtain WSDL Definition namespace details from the GenXDM WSDL Module for the WSDL namespace [ {0} ] that is associated with the BW Module [{1}:{2}] due to exception [{3}].      | This is an internal product error.<br><br>Contact TIBCO Support. |
| TIBC<br>O-BW-<br>CORE-<br>00014<br>4 | Unable to obtain WSDL Target namespace from the GenXDM WSDL Module for the WSDL namespace [ {0} ] that is associated with the BW Module [{1}:{2}] due to exception [{3}].                  | This is an internal product error.<br><br>Contact TIBCO Support. |
| TIBC<br>O-BW-<br>CORE-<br>00014<br>6 | Unable to obtain WSDL Interface details from the GenXDM WSDL Module for the PortType [{0}], that is associated with the BW Module [{1}:{2}]. The operation "{3}" returned exception [{4}]. | This is an internal product error.<br><br>Contact TIBCO Support. |
| TIBC<br>O-BW-<br>CORE-<br>00014<br>8 | Unable to obtain WSDL Interface details from the GenXDM WSDL Module for the PortType [{0}], that is associated with the BW Module [{1}:{2}]. The operation "{3}" returned null.            | This is an internal product error.<br><br>Contact TIBCO Support. |
| TIBC                                 | Unable to construct PortType   | This is an internal product error.                               |

| Error Codes           | Error Message  | Error Resolution  |
|-----------------------|--|---|
| O-BW-CORE-000150      | details from the GenXDM WSDL Interface for the WSDL namespace [ {0} ] that is associated with the BW Module [{1}:{2}] due to exception [{3}].        | Contact TIBCO Support.  |
| TIBC O-BW-CORE-000152 | Invalid BWBxWSDLResolver. The instance of this BWBxWSDLResolver has been already released.   | This is an internal product error.<br>Contact TIBCO Support.      |
| TIBC O-BW-CORE-000160 | The initial value mode [{0}] specified for the {1} [{2}] in BW Module [{3}:{4}], DeploymentUnit [{5}:{6}] is invalid.                                | This is an internal product error.<br>Contact TIBCO Support<br>.  |
| TIBC O-BW-CORE-000162 | The QName value [{0}] specified for the {1} [{2}] in BW Module [{3}] is invalid or malformed.  | This is an internal product error.<br>Contact TIBCO Support<br>.  |
| TIBC O-BW-CORE-000202 | Invalid 'BWComponentHandle'. The BW Component represented by this handle has been already un-installed or the handle has been already destroyed.     | This is an internal product error.<br>Contact TIBCO Support<br>.  |
| TIBC O-BW-CORE-000204 | Unable to create ServiceEndpointRequestHandler for BW Component due to invalid BW Process ServiceType [{0}], ComponentName={1}, ComponentVersion={2} | This is an internal product error.<br>Contact TIBCO Support.<br>. |

| Error Codes                          | Error Message   | Error Resolution  |
|--------------------------------------|---|---|
| TIBC<br>O-BW-<br>CORE-<br>00020<br>6 | Unable to create<br>ServiceEndpointRequestHandler for<br>BW Component due to invalid BW<br>Process ServiceName [{0}].<br>ComponentName={1},<br>ComponentVersion={2}       | This is an internal product error.<br>Contact TIBCO Support.<br>. |
| TIBC<br>O-BW-<br>CORE-<br>00020<br>8 | Error occurred while creating<br>ServiceEndpointRequestHandler for<br>service [{0}], BW Component [{1}],<br>Application [{2}:{3}]. Exception[{4}].                        | This is an internal product error.<br>Contact TIBCO Support.<br>. |
| TIBC<br>O-BW-<br>CORE-<br>00021<br>0 | Unable to create<br>ServiceEndpointRequestHandler for<br>service [{0}], BW Component [{1}].<br>The operation<br>"BxSystem.getInterfaceProvider"<br>returned "null".       | This is an internal product error.<br>Contact TIBCO Support.<br>. |
| TIBC<br>O-BW-<br>CORE-<br>00021<br>2 | Received unexpected exception<br>[{0}] from the service binding<br>associated with the component<br>service [{1}],<br>Application [{2}] on invocation of<br>method [{3}]. | This is an internal product error.<br>Contact TIBCO Support.      |
| TIBC<br>O-BW-<br>CORE-<br>00021<br>4 | Unable to obtain "BundleContext".<br>The operation "{0}" returned "null"  | This is an internal product error.<br>Contact TIBCO Support.      |
| TIBC<br>O-BW-<br>CORE-               | Unable to obtain "BundleContext"<br>due to exception [{0}]  | This is an internal product error.<br>Contact TIBCO Support.      |

| Error Codes                          | Error Message  | Error Resolution   |
|--------------------------------------|--|--|
| 00021<br>6                           |  |  |
| TIBC<br>O-BW-<br>CORE-<br>00022<br>0 | Unable to obtain GenXDM WSDL Module for the WSDL namespace [{0}] that is associated with the BW Component [{1}], Application[{2}: {3}]. The operation "{4}" returned exception [{5}]                             | This is an internal product error.<br>Contact TIBCO Support. |
| TIBC<br>O-BW-<br>CORE-<br>00022<br>2 | Unable to obtain GenXDM WSDL Module for the WSDL namespace [{0}] that is associated with the BW Component [{1}], Application[{2}: {3}]. The operation "{4}" returned "null".                                     | This is an internal product error.<br>Contact TIBCO Support. |
| TIBC<br>O-BW-<br>CORE-<br>00022<br>4 | Unable to obtain WSDL Interface details from the GenXDM WSDL Module for the PortType [{0}], that is associated with the BW Component [{1}], Application[{2}: {3}]. The operation "{4}" returned exception [{5}]. |  |
| TIBC<br>O-BW-<br>CORE-<br>00022<br>6 | Unable to obtain WSDL Interface details from the GenXDM WSDL Module for the PortType [{0}], that is associated with the BW Component [{1}], Application[{2}: {3}]. The operation "{4}" returned null.            | This is an internal product error.<br>Contact TIBCO Support. |
| TIBC<br>O-BW-<br>CORE-               | Unable to obtain ServiceReference for the cache service [{0}].   |  |

| Error Codes                          | Error Message   | Error Resolution   |
|--------------------------------------|---|--|
| 00022<br>8                           | The operation "{1}" returned "null".  |  |
| TIBC<br>O-BW-<br>CORE-<br>00023<br>0 | Unable to obtain ServiceReference for the cache service [{0}] due to exception [{1}]  | This is an internal product error.<br>Contact TIBCO Support. |
| TIBC<br>O-BW-<br>CORE-<br>00023<br>1 | Unable to obtain cache service [{0}]. The operation "{1}" returned "null".  | This is an internal product error.<br>Contact TIBCO Support. |
| TIBC<br>O-BW-<br>CORE-<br>00013<br>2 | Unable to obtain cache service [{0}]. The operation "{1}" returned exception [{2}].   | This is an internal product error.<br>Contact TIBCO Support. |
| TIBC<br>O-BW-<br>CORE-<br>00023<br>2 | Unable to construct PortType details from the GenXDM WSDL Interface for the WSDL namespace [{0}] that is associated with the BW Component [{1}] due to exception [{2}]. | This is an internal product error.<br>Contact TIBCO Support. |
| TIBC<br>O-BW-<br>CORE-<br>00023<br>4 | Unable to obtain ModuleCache for the BW Component [{0}]. The operation "{1}" returned "null".   | This is an internal product error.<br>Contact TIBCO Support. |
| TIBC<br>O-BW-                        | Failed obtain value for the component level property [{0}], BW  | BW framework layer encountered errors                        |



| Error Codes           | Error Message  | Error Resolution   |
|-----------------------|--|--|
| CORE-000235           | Component [{1}], Application [{2}]: {3}. Encountered exception [{4}]   | when accessing the component level property.<br>Contact TIBCO Support. |
| TIBC O-BW-CORE-000302 | Invalid 'BWApplicationHandle'. The BW Application represented by this handle has been already un-installed or the handle has been already destroyed.   | This is an internal product error.<br>Contact TIBCO Support.           |
| TIBC O-BW-CORE-000304 | Unable to create 'BWApplicationHandle' due to invalid BWComponentHandle list. The argument of type 'List<BWComponentHandle\$gt;' must contain at least one BWComponentHandle.  | This is an internal product error.<br>Contact TIBCO Support.           |
| TIBC O-BW-CORE-000306 | Unable to create 'BWApplicationHandle' due to inconsistent application names in the BWComponentHandle(s) contained in the argument of type 'List<BWComponentHandle\$gt;'. The handle for the BW Component [{0}] has application name as [{1}] where as the first handle in the list has application name as [{2}]. | This is an internal product error.<br>Contact TIBCO Support.           |
| TIBC O-BW-CORE-000308 | Unable to create 'BWApplicationHandle' for the BW Application [{0}].   | This is an internal product error.<br>Contact TIBCO Support.           |
| TIBC                  | Error occurred when accessing the  | This is an internal product error.                                     |

| Error Codes               | Error Message  | Error Resolution   |
|---------------------------|--|--|
| O-BW-CORE-00040<br>2      | ProcessStarter activity [{0}] in process [{1}], module [{2}] from the BWActivityManager. Error={3}.  | Contact TIBCO Support.                                       |
| TIBC O-BW-CORE-00040<br>4 | Error occurred when configuring the ProcessStarter activity [{0}] in process [{1}], module [{2}].  | This is an internal product error.<br>Contact TIBCO Support. |
| TIBC O-BW-CORE-00040<br>6 | Unable to configure ProcessStarter activity [{0}] in process [{1}], module [{2}] due to crypto service access error.                                       | This is an internal product error.<br>Contact TIBCO Support. |
| TIBC O-BW-CORE-00040<br>8 | HotUpdate operation not supported for ProcessStarter activity [{0}] in process [{1}], module [{2}]. The ProcessStarter already exists for activitId [{3}]. | This error occurs if the BW process file is corrupted.       |
| TIBC O-BW-CORE-00050<br>2 | Error occurred when accessing the SignalIn activity [{0}] in process [{1}], module [{2}] from the BWActivityManager. Error={3}.                            | This is an internal product error.<br>Contact TIBCO Support. |
| TIBC O-BW-CORE-00050<br>4 | Error occurred when configuring the SignalIn activity [{0}] in process [{1}], module [{2}].  | This is an internal product error.<br>Contact TIBCO Support. |
| TIBC                      | Unable to configure SignalIn   | This is an internal product error.                           |

| Error Codes           | Error Message   | Error Resolution   |
|-----------------------|---|--|
| O-BW-CORE-000506      | activity [{0}] in process [{1}], module [{2}] due to crypto service access error.   | Contact TIBCO Support.                                       |
| TIBC O-BW-CORE-000508 | HotUpdate operation not supported for SignalIn activity [{0}] in process [{1}], module [{2}]. The SignalIn already exists for activitId [{3}].                  | This error occurs if the BW process file is corrupted.       |
| TIBC O-BW-CORE-000602 | Failed to obtain activity [{0}] in process [{1}], module [{2}] from the BWActivityManager due to exception [{3}]. ActivityId [{4}].                             | This is an internal product error.<br>Contact TIBCO Support. |
| TIBC O-BW-CORE-000604 | Error occurred when configuring the activity [{0}] in process [{1}], module [{2}]   | This is an internal product error.<br>Contact TIBCO Support. |
| TIBC O-BW-CORE-000606 | Unable to configure activity [{0}] in process [{1}], module [{2}] due to crypto service access error.   | This is an internal product error.<br>Contact TIBCO Support. |
| TIBC O-BW-CORE-000608 | Unable to execute [{0}] operation for an activity. Failed to lookup activity [{1}] in process [{2}], module [{3}] from the BWActivityManager. ActivityId [{4}]. | This is an internal product error.<br>Contact TIBCO Support. |
| TIBC                  | HotUpdate operation not   | This is an internal product error.                           |

| Error Codes           | Error Message   | Error Resolution  |
|-----------------------|---|---|
| O-BW-CORE-000610      | supported for activity [{0}] in process [{1}], module [{2}]. The activity already exists for activitId [{3}]. | Contact TIBCO Support.                                    |
| TIBC O-BW-CORE-100001 | {0}   | This is a trace message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-100002 | Activated Application[{0}], Component[{1}] in AppNode[{2}], ActivationAlias[{3}].                             | This is a trace message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-100003 | Activated Application[{0}], Module [{1}] in AppNode[{2}], ActivationAlias[{3}].                               | This is a trace message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-200001 | {0}   | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-202000 | {0}   | This is a debug message.<br>Resolution is not applicable. |
| TIBC                  | Initialized BW Engine successfully  | This is a debug message and it indicates the              |

| Error Codes           | Error Message                             | Error Resolution   |
|-----------------------|---|--|
| O-BW-CORE-202002      | [{0}, {1}, {2}].                          | BW Engine was initialized successfully.<br>Resolution is not applicable for this message.  |
| TIBC O-BW-CORE-202052 | Stopped(Graceful) BW Engine successfully. | This is a debug message and it indicates the BW Engine was stopped gracefully.<br>Resolution is not applicable for this message.                                     |
| TIBC O-BW-CORE-202053 | Stopped(Forceful) BW Engine successfully. | This is a debug message and it indicates the BW Engine was stopped forcefully before completing all application jobs. Resolution is not applicable for this message. |
| TIBC O-BW-CORE-202054 | BW Engine is already in stopped state.    | This is a debug message.<br>Resolution is not applicable.  |
| TIBC O-BW-CORE-202055 | Enabled BW Debugger in the BW Engine.     | This is a debug message.<br>Resolution is not applicable.  |
| TIBC O-BW-CORE-202056 | Disabled BW Debugger in the BW Engine.    | This is a debug message.<br>Resolution is not applicable.  |
| TIBC                  | {0}                                       | This is a debug message.   |

| Error Codes           | Error Message  | Error Resolution  |
|-----------------------|--|---|
| O-BW-CORE-202100      |  | Resolution is not applicable.   |
| TIBC O-BW-CORE-202101 | INITIATE: install BW Module [{0}:{1}], DeploymentUnit [{2}:{3}].               | This is a debug message and it indicates the BW Engine is starting to create the BW Module.<br><br>Resolution is not applicable for this message.             |
| TIBC O-BW-CORE-202102 | Installed BW Module [{0}:{1}], DeploymentUnit [{2}:{3}].                       | This is a debug message and it indicates the BW Engine has completed creating the BW Module.<br><br>Resolution is not applicable for this message.            |
| TIBC O-BW-CORE-202103 | INITIATE: release-resources for BW Module [{0}:{1}], DeploymentUnit [{2}:{3}]. | This is a debug message and it indicates the BW Engine is starting to release the BW Module resources.<br><br>Resolution is not applicable for this message.  |
| TIBC O-BW-CORE-202104 | Released-resources for BW Module [{0}:{1}], DeploymentUnit [{2}:{3}].          | This is a debug message and it indicates the BW Engine has completed releasing the BW Module resources.<br><br>Resolution is not applicable for this message. |
| TIBC O-BW-CORE-202105 | INITIATE: undeploy BW Module [{0}:{1}], DeploymentUnit [{2}:{3}].              | This is a debug message and it indicates the BW Engine is starting to un-deploying the BW Module.<br><br>Resolution is not applicable for this message.       |
| TIBC                  | Undeployed BW Module [{0}:{1}],  | This is a debug message and it indicates the  |

| Error Codes           | Error Message  | Error Resolution  |
|-----------------------|--|---|
| O-BW-CORE-202106      | DeploymentUnit [{2}:{3}].                                      | BW Engine has completed un-deploying the BW Module.<br><br>Resolution is not applicable for this message.   |
| TIBC O-BW-CORE-202200 | {0}  | This is a debug message.<br><br>Resolution is not applicable.   |
| TIBC O-BW-CORE-202201 | INITIATE: install BW Component [{0}], Application[{1}:{2}].    | This is a debug message and it indicates the BW Engine is starting to create the BW Component.<br><br>Resolution is not applicable for this message.      |
| TIBC O-BW-CORE-202202 | Installed BW Component [{0}], Application[{1}:{2}].            | This is a debug message and it indicates the BW Engine has completed creating the BW Component.<br><br>Resolution is not applicable for this message.     |
| TIBC O-BW-CORE-202203 | INITIATE: initialize BW Component [{0}], Application[{1}:{2}]. | This is a debug message and it indicates the BW Engine is starting to initialize the BW Component.<br><br>Resolution is not applicable for this message.  |
| TIBC O-BW-CORE-202204 | Initialized BW Component [{0}], Application[{1}:{2}].          | This is a debug message and it indicates the BW Engine has completed initializing the BW Component.<br><br>Resolution is not applicable for this message. |
| TIBC                  | INITIATE: start BW Component                                   | This is a debug message and it indicates the  |

| Error Codes           | Error Message                                  | Error Resolution  |
|-----------------------|--|---|
| O-BW-CORE-202205      | [[{0}]].                                       | BW Engine is starting the BW Component.<br>Resolution is not applicable for this message.   |
| TIBC O-BW-CORE-202206 | Started BW Component [[{0}]].                  | This is a debug message and it indicates the BW Engine has stated the BW Component.<br>Resolution is not applicable for this message. |
| TIBC O-BW-CORE-202207 | INITIATE: stop(Forceful) BW Component [[{0}]]. | This is a debug message.<br>Resolution is not applicable.   |
| TIBC O-BW-CORE-202208 | Stopped(Forceful) BW Component [[{0}]].        | This is a debug message.<br>Resolution is not applicable.   |
| TIBC O-BW-CORE-202209 | INITIATE: destroy BW Component [[{0}]].        | This is a debug message.<br>Resolution is not applicable.   |
| TIBC O-BW-CORE-202210 | Destroyed BW Component [[{0}]].                | This is a debug message.<br>Resolution is not applicable.   |
| TIBC                  | INITIATE: release-resources for BW             | This is a debug message.  |



| Error Codes           | Error Message   | Error Resolution  |
|-----------------------|---|---|
| O-BW-CORE-202211      | Component [{0}], Application[{1}:{2}].  | Resolution is not applicable.                             |
| TIBC O-BW-CORE-202212 | Released-resources for BW Component [{0}], Application[{1}:{2}].                                  | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-202213 | INITIATE: undeploy BW Component [{0}], Application[{1}:{2}].                                      | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-202214 | Undeployed BW Component [{0}], Application[{1}:{2}].  | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-202215 | INITIATE: start ServiceBinding(s) or ProcessStarter for BW Component [{0}], Application[{1}:{2}]. | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-202216 | Started ServiceBinding(s) or ProcessStarter for BW Component [{0}], Application[{1}:{2}].         | This is a debug message.<br>Resolution is not applicable. |
| TIBC                  | INITIATE: stop ServiceBinding(s) or   | This is a debug message.                                  |

| Error Codes           | Error Message   | Error Resolution  |
|-----------------------|---|---|
| O-BW-CORE-202217      | ProcessStarter for BW Component [{0}], Application[{1}:{2}].                              | Resolution is not applicable.                             |
| TIBC O-BW-CORE-202218 | Stopped ServiceBinding(s) or ProcessStarter for BW Component [{0}], Application[{1}:{2}]. | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-202219 | INITIATE: start ServiceBinding [{0}] for BW Component [{1}], Application [{2}:{3}].       | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-202220 | Started ServiceBinding [{0}] for BW Component [{1}], Application [{2}:{3}].               | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-202221 | INITIATE: stop ServiceBinding [{0}] for BW Component [{1}], Application [{2}:{3}].        | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-202222 | Stopped ServiceBinding [{0}] for BW Component [{1}], Application [{2}:{3}].               | This is a debug message.<br>Resolution is not applicable. |
| TIBC                  | Ready to uninstall BW Component   | This is a debug message.                                  |

| Error Codes           | Error Message   | Error Resolution  |
|-----------------------|---|---|
| O-BW-CORE-202223      | [[{0}], Application [{1}].  | Resolution is not applicable.                             |
| TIBC O-BW-CORE-202224 | Created ServiceEndpointRequestHandler for the ServiceBinding [{0}], Service [{1}], BW Component [{2}], Application [{3}:{4}]. | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-202300 | {0}   | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-202301 | INITIATE: create BW Application [{0}] handle.   | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-202302 | Created BW Application [{0}] handle.  | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-202303 | INITIATE: start BW Application [{0}].   | This is a debug message.<br>Resolution is not applicable. |
| TIBC                  | Started BW Application [{0}].   | This is a debug message.                                  |

| Error Codes           | Error Message   | Error Resolution  |
|-----------------------|---|---|
| O-BW-CORE-202304      |   | Resolution is not applicable.                             |
| TIBC O-BW-CORE-202309 | INITIATE: stop(Graceful) for BW Application [{0}].                                    | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-202310 | Stopped(Graceful) BW Application [{0}].   | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-202311 | INITIATE: stop(Forceful) BW Application [{0}].  | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-202312 | Stopped(Forceful) BW Application [{0}].   | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-202313 | INITIATE: start all ProcessStarters and ServiceBindings for BW Application [{0}:{1}]. | This is a debug message.<br>Resolution is not applicable. |
| TIBC                  | Started all ProcessStarters and   | This is a debug message.                                  |

| Error Codes           | Error Message  | Error Resolution  |
|-----------------------|--|---|
| O-BW-CORE-202314      | ServiceBindings for BW Application [{0}]{1}].  | Resolution is not applicable.                             |
| TIBC O-BW-CORE-202315 | INITIATE: stop all ProcessStarters and ServiceBindings for BW Application [{0}]{1}]. | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-202316 | Stopped all ProcessStarters and ServiceBindings for BW Application [{0}]{1}].        | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-202317 | INITIATE: pause BW Application [{0}].  | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-202318 | Paused BW Application [{0}].   | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-202319 | INITIATE: resume BW Application [{0}].   | This is a debug message.<br>Resolution is not applicable. |
| TIBC                  | Resumed BW Application [{0}].  | This is a debug message.                                  |

| Error Codes           | Error Message   | Error Resolution  |
|-----------------------|---|---|
| O-BW-CORE-202320      |   | Resolution is not applicable.                             |
| TIBC O-BW-CORE-202401 | INITIATE: initialize ProcessStarter activity [{0}] in Process[{1}], Module [{2}], DeploymentUnit [{3}:{4}]. | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-202402 | Initialized ProcessStarter activity [{0}] in Process[{1}], Module [{2}], DeploymentUnit [{3}:{4}].          | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-202403 | INITIATE: start ProcessStarter activity [{0}] in Process[{1}], Module [{2}], DeploymentUnit [{3}:{4}].      | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-202404 | Started ProcessStarter activity [{0}] in Process[{1}], Module [{2}], DeploymentUnit [{3}:{4}].              | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-202405 | INITIATE: stop ProcessStarter activity [{0}] in Process[{1}], Module [{2}], DeploymentUnit [{3}:{4}].       | This is a debug message.<br>Resolution is not applicable. |
| TIBC                  | Stopped ProcessStarter activity   | This is a debug message.                                  |

| Error Codes           | Error Message   | Error Resolution  |
|-----------------------|---|---|
| O-BW-CORE-202406      | [[{0}]] in Process[[{1}], Module [[{2}], DeploymentUnit [[{3}]:{4}]].   | Resolution is not applicable.                             |
| TIBC O-BW-CORE-202407 | INITIATE: destroy ProcessStarter activity [[{0}]] in Process[[{1}], Module [[{2}], DeploymentUnit [[{3}]:{4}]]. | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-202408 | Destroyed ProcessStarter activity [[{0}]] in Process[[{1}], Module [[{2}], DeploymentUnit [[{3}]:{4}]].         | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-202409 | INITIATE: release ProcessStarter activity [[{0}]] in Process[[{1}], Module [[{2}], DeploymentUnit [[{3}]:{4}]]. | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-202410 | Released ProcessStarter activity [[{0}]] in Process[[{1}], Module [[{2}], DeploymentUnit [[{3}]:{4}]].          | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-202411 | {0}   | This is a debug message.<br>Resolution is not applicable. |
| TIBC                  | INITIATE: initialize SignalIn activity  | This is a debug message.                                  |

| Error Codes           | Error Message  | Error Resolution  |
|-----------------------|--|---|
| O-BW-CORE-202501      | [[{0}]] in Process[[{1}], Module [[{2}]], DeploymentUnit [[{3}]:{4}]].                                   | Resolution is not applicable.                             |
| TIBC O-BW-CORE-202502 | Initialized SignalIn activity [[{0}]] in Process[[{1}], Module [[{2}]], DeploymentUnit [[{3}]:{4}]].     | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-202503 | INITIATE: start SignalIn [[{0}]] activity in Process[[{1}], Module [[{2}]], DeploymentUnit [[{3}]:{4}]]. | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-202504 | Started SignalIn [[{0}]] activity in Process[[{1}], Module [[{2}]], DeploymentUnit [[{3}]:{4}]].         | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-202505 | INITIATE: stop SignalIn activity [[{0}]] in Process[[{1}], Module [[{2}]], DeploymentUnit [[{3}]:{4}]].  | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-202506 | Stopped SignalIn activity [[{0}]] in Process[[{1}], Module [[{2}]], DeploymentUnit [[{3}]:{4}]].         | This is a debug message.<br>Resolution is not applicable. |
| TIBC                  | INITIATE: destroy SignalIn activity  | This is a debug message.                                  |



| Error Codes           | Error Message   | Error Resolution  |
|-----------------------|---|---|
| O-BW-CORE-202507      | [[{0}]] in Process[[{1}], Module [[{2}], DeploymentUnit [[{3}]:{4}]].   | Resolution is not applicable.                             |
| TIBC O-BW-CORE-202508 | Destroyed SignalIn activity [[{0}]] in Process[[{1}], Module [[{2}], DeploymentUnit [[{3}]:{4}]].               | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-202509 | INITIATE: release ProcessStarter activity [[{0}]] in Process[[{1}], Module [[{2}], DeploymentUnit [[{3}]:{4}]]. | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-202510 | Released ProcessStarter activity [[{0}]] in Process[[{1}], Module [[{2}], DeploymentUnit [[{3}]:{4}]].          | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-202511 | {0}   | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-202601 | INITIATE: initialize Activity [[{0}]] in Process[[{1}], Module [[{2}], DeploymentUnit [[{3}]:{4}]].             | This is a debug message.<br>Resolution is not applicable. |
| TIBC                  | Initialized Activity [[{0}]] in Process   | This is a debug message.                                  |

| Error Codes           | Error Message  | Error Resolution  |
|-----------------------|--|---|
| O-BW-CORE-202602      | [[{1}], Module [{2}], DeploymentUnit [{3}]:{4}].   | Resolution is not applicable.                             |
| TIBC O-BW-CORE-202603 | INITIATE: destroy Activity [{0}] in Process[{1}], Module [{2}], DeploymentUnit [{3}]:{4}]. | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-202604 | Destroyed Activity [{0}] in Process [{1}], Module [{2}], DeploymentUnit [{3}]:{4}].        | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-202605 | {0}  | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-206110 | {0}  | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-206111 | {0}  | This is a debug message.<br>Resolution is not applicable. |
| TIBC                  | {0}  | This is a debug message.                                  |

| Error Codes              | Error Message | Error Resolution  |
|--------------------------|---------------|---|
| O-BW-CORE-206120         |               | Resolution is not applicable.                             |
| TIBC<br>O-BW-CORE-206121 | {0}           | This is a debug message.<br>Resolution is not applicable. |
| TIBC<br>O-BW-CORE-206200 | {0}           | This is a debug message.<br>Resolution is not applicable. |
| TIBC<br>O-BW-CORE-206210 | {0}           | This is a debug message.<br>Resolution is not applicable. |
| TIBC<br>O-BW-CORE-206310 | {0}           | This is a debug message.<br>Resolution is not applicable. |
| TIBC<br>O-BW-CORE-206311 | {0}           | This is a debug message.<br>Resolution is not applicable. |
| TIBC                     | {0}           | This is a debug message.                                  |

| Error Codes           | Error Message  | Error Resolution  |
|-----------------------|--|---|
| O-BW-CORE-206400      |  | Resolution is not applicable.                             |
| TIBC O-BW-CORE-206410 | {0}  | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-206520 | {0}  | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-206521 | {0}  | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-206611 | Activity input data validation details. ActivityName={0}, ProcessName={1}, Module={2}:{3}, Schema={4}, Data={5}  | This is a debug message.<br>Resolution is not applicable. |
| TIBC O-BW-CORE-206612 | Activity output data validation details. ActivityName={0}, ProcessName={1}, Module={2}:{3}, Schema={4}, Data={5} | This is a debug message.<br>Resolution is not applicable. |
| TIBC                  | The BusinessWorks Event Publisher  | This message indicates the BW Engine is                   |

| Error Codes           | Error Message   | Error Resolution  |
|-----------------------|---|---|
| O-BW-CORE-300002      | is disabled.  | configured to disable the event publisher; therefore there will be no event published by the BW Engine.   |
| TIBC O-BW-CORE-400001 | {0}   | This is a warning message and it highlights situations that may affect the application execution.   |
| TIBC O-BW-CORE-400004 | Activity resource release operation [com.tibco.bw.runtime.ActivityResource.release()] called at the end of the execution of the BW group or BW Process instance encountered error. The Activity resource release operation [{0}.release(boolean)] raised exception: {1} | The activity resource release operation must not raise an exception. This is considered to be an activity resource implementation error.  |
| TIBC O-BW-CORE-400006 | CatchAll fault details formatting issue. Expected [{0}], but received [{1}]   | Received unexpected data when formatting the CatchAll fault details.  |
| TIBC O-BW-CORE-400010 | The BW process [{0}] instance cancelled, JobId [{1}], ProcessInstanceId [{2}], ParentProcessInstanceId [{3}], Module [{4}:{5}], Application [{6}:{7}].  | <p>This message is generated when the BusinessWorks Engine cancels a process instance execution.</p> <p>A process instance can be canceled when one of the following occurs:</p> <p>the invoke activity (in the parent process) that called this process instance timed out, the application is stopped non gracefully or the process instance is explicitly canceled through an internal management interface.</p> |

| Error Codes                          | Error Message  | Error Resolution   |
|--------------------------------------|--|--|
| TIBC<br>O-BW-<br>CORE-<br>40010<br>2 | Unable to close the file [{0}] configured for the initial value of the {1} [{2}] in the BW Module [{3}: {4}], DeploymentUnit [{5}:{6}]; encountered exception [{7}]. | The BW Engine was unable to close the file that contains initial values for the Module or Job Shared variables.<br>This error occurred when attempting to close the file, but after reading the file contents.                                   |
| TIBC<br>O-BW-<br>CORE-<br>40020<br>2 | The BW Component [{0}:{1}] is already in destroyed state.  | The BW framework is attempting to destroy the BW Component that is already in destroyed state.<br>Resolution is not applicable.  |
| TIBC<br>O-BW-<br>CORE-<br>50000<br>1 | {0}  | This error code is used to log BW Engine errors.<br>For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.   |
| TIBC<br>O-BW-<br>CORE-<br>50001<br>0 | Failed to initialize BW Engine due to exception [{0}]  | The BW Engine did not successfully initialize, and this could be due to many reasons. For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.                           |
| TIBC<br>O-BW-<br>CORE-<br>50001<br>1 | Failed to initialize BW Engine due to database access error  | The BW Engine was not able to establish connection or access the engine database instance.<br>Ensure the database driver, connection, user name and password details are correctly specified.<br>Also ensure database instance has been started. |
| TIBC                                 | Failed to initialize BW Engine due   | The BW Engine failed to establish connection   |

| Error Codes           | Error Message  | Error Resolution   |
|-----------------------|--|--|
| O-BW-CORE-500012      | to engine group connection provider error  | with the engine group connection provider. Ensure the group connection provider entity (bw.engine.groupProvider.technology) specified in the BW AppNode or BW AppSpace configuration file has been started and accessible to the BW Engine.  |
| TIBC O-BW-CORE-500013 | Failed to initialize BW Engine due to database schema configuration error. The BW Engine database does not contain the required tables. Ensure the BW Engine database has been created with the table schemas required by the engine | The BW Engine was not able to initialize due to the engine database schema configuration error.<br>Create a new engine database using the database scripts provided in the TIBCO BusinessWorks product and this will configure the database with the appropriate schemas required by the engine. |
| TIBC O-BW-CORE-500014 | Failed to initialize BW Engine due to missing or incorrect engine database configuration data. The BW Engine persistence mode property [{0}] is set to [datastore] and this option requires valid engine database configuration data | The BW Engine is configured to execute in persistence mode "datastore"; however the required database configuration data was not specified.<br>Ensure the BW Engine is configured with the required database connection details.   |
| TIBC O-BW-CORE-500015 | Failed to initialize BW Engine due to missing or incorrect engine database configuration data. The BW Engine persistence mode property [{0}] is set to [group] and this option requires valid engine database configuration data     | The BW Engine is configured to execute in persistence mode "group"; however the required database configuration data was not specified.<br>Ensure the BW Engine is configured with the required database connection details.   |
| TIBC O-BW-CORE-       | Failed to initialize BW Engine due to incompatible engine group name. The group name [{0}]   | This error can occur when the BW Engine is configured to use a group name that does not  |

| Error Codes            | Error Message   | Error Resolution   |
|------------------------|---|--|
| 500016                 | configured for the BW Engine does not match the group name value in the BW Engine database. Try using a different engine database or change the engine group name to match the value in the database  | match the group name in the engine database. To resolve these issues change the engine group name to match the group name in the engine database, use a different engine database that contains the matching engine group name or create a new engine database. Furthermore if the group name is not specified then the BW Engine uses a default group name. Refer to documentation for more details on naming convention used for the default engine group name.  |
| TIBCO O-BW-CORE-500017 | Failed to initialize BW Engine due to incompatible persistence mode between the engine and the engine database. This error can occur if the BW Engine is configured to execute in persistence mode [group]; however the BW Engine database is configured for the persistence mode [datastore]. Try using a different database or use a database that is configured for the persistence mode [group] | This error can occur if the engine database was previously used by a BW Engine configured to execute in persistence mode 'datastore' (bw.engine.persistenceMode=datastore). When a BW Engine uses the database for the first time, the database is updated with the engine execution persistence mode. Subsequently the persistence mode value stored in the database cannot be altered and the same database cannot be used for different engine persistence mode. To resolve this issue ensure the engine and the database persistence mode match or create a new database using the database scripts provided by the TIBCO BusinessWorks product. |
| TIBCO O-BW-CORE-500018 | Failed to initialize BW Engine due to incompatible persistence mode between engine and the engine database. This error can occur if the BW Engine is configured to execute in persistence mode  | This error can occur if the engine database was previously used by a BW Engine configured to execute in persistence mode 'group' (bw.engine.persistenceMode=group). When a BW Engine uses the database for the first time, the database is updated with the  |



| Error Codes                          | Error Message  | Error Resolution   |
|--------------------------------------|--|--|
|                                      | [datastore]; however the engine database is configured for the persistence mode [group]. Try using a database that is configured for the persistence mode [datastore] or create a new engine database  | engine execution persistence mode. Subsequently the persistence mode value stored in the database cannot be altered and the same database cannot be used for different engine persistence mode. To resolve this issue ensure the engine and the database persistence mode match or create a new database using the database scripts provided by the TIBCO BusinessWorks product. |
| TIBC<br>O-BW-<br>CORE-<br>50001<br>9 | Failed to initialize BW Engine due to missing or incorrect group connection provider configuration data. The BW Engine persistence mode property [{0}] is set to [group] and this option requires valid engine group connection provider configuration data. | This error can occur if the BW Engine is configured to execute in persistence mode [group] and the engine is not correctly configured with the group connection provider data. Ensure the BW Engine is configured with the required group connection provider details.   |
| TIBC<br>O-BW-<br>CORE-<br>50002<br>0 | Failed to initialize BW Engine due to incorrect engine group name. The BW Engine persistence mode property [{0}] is set to [group] and this option requires a valid engine group name specified via property [{1}].  | This error can occur if the BW Engine is configured to execute in persistence mode [group] and an empty or invalid engine group name is specified. Ensure the engine group name is not empty or contains a valid name.   |
| TIBC<br>O-BW-<br>CORE-<br>50002<br>1 | Failed to initialize BW Engine. The BW Engine thread count value is configured incorrectly. Ensure the thread count value is set to an integer that is greater than zero   | Ensure the BW Engine thread count is not configured to be empty or null. Furthermore the thread count value must be an integer that is greater than zero.  |
| TIBC<br>O-BW-                        | Failed to initialize BW Engine. The BW Engine step count value is  | Ensure the BW Engine step count is not configured to be empty or null.   |

| Error Codes                      | Error Message  | Error Resolution  |
|----------------------------------|--|---|
| CORE-50002<br>2                  | configured incorrectly. Ensure the step count value is set to "-1" or an integer that is greater than zero   | Furthermore the step count value must be "-1" or an integer that is greater than zero.  |
| TIBC<br>O-BW-<br>CORE-50002<br>3 | Failed to initialize BW Engine. The BW Engine property [{0}] contains incorrect value [{1}]. Ensure the value is an integer that is greater than one   | Ensure the specified BW Engine property is not configured to be empty or null.<br>The value configured for this property must be an integer that is greater than zero.  |
| TIBC<br>O-BW-<br>CORE-50002<br>4 | Failed to initialize BW Engine. The BW Engine property [{0}] contains incorrect value [{1}]. Ensure the value is an integer that is greater than one.  | Ensure the specified BW Engine property is not configured to be empty or null. The value configured for this property must be an integer that is greater than zero.   |
| TIBC<br>O-BW-<br>CORE-50002<br>5 | Failed to initialize BW Engine. While creating SpringApplicationContext the BW Engine encountered exception: {0}.  | This is an internal product error.<br>Contact TIBCO Support.  |
| TIBC<br>O-BW-<br>CORE-50002<br>6 | The ProcessStarter or the SignalIn activity has not been initialized or it is in the destroyed state. The EventSourceContext associated with the ProcessStarter or the SignalIn activity is invalid.                                     | A ProcessStarter or SignalIn activity is attempting to perform an operation when it has not been initialized or it is in the destroyed state.<br>This is considered to be a ProcessStarter or SignalIn activity implementation error.                                     |
| TIBC<br>O-BW-<br>CORE-50002<br>7 | Failed to initialize BW Engine due to exception [{0}]. This error can occur if the BW Engine persistence mode is set to [{1}] and the same database configuration is used by multiple BW Engines. When a BW Engine is configured for the | This error can be reported when multiple BW Engines configured for 'datastore' persistence mode is attempting to use the same database configuration.<br>Ensure different database configuration specified for each BW Engine when the persistence option is 'datastore'. |

| Error Codes                          | Error Message   | Error Resolution   |
|--------------------------------------|---|--|
|                                      | persistence mode [{2}], then each BW Engine must have a unique database configuration. This is applicable even if the BW Engines (BW AppNodes) are part of the same BW AppSpace | This is also applicable when multiple BW Engines (BW AppNodes) are part of the same BW AppSpace.   |
| TIBC<br>O-BW-<br>CORE-<br>50003<br>0 | BW Engine stop operation encountered exception [{0}]  | An error was encountered when stopping the BW Engine.<br>For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.                      |
| TIBC<br>O-BW-<br>CORE-<br>50003<br>1 | BW Engine graceful stop operation encountered exception [{0}]   | An error was encountered when attempting to gracefully stop the BW Engine.<br>For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message. |
| TIBC<br>O-BW-<br>CORE-<br>50003<br>2 | Exception occurred when accessing custom XPATH function(s) associated with the BusinessWork Engine. Exception={0}   | Error was encountered when attempting to access the custom XPath function associated with the BW Engine.<br>Contact TIBCO Support.   |
| TIBC<br>O-BW-<br>CORE-<br>50003<br>3 | Failed to enable the BW Debugger entity in the BW Engine due to exception [{0}]   | Error was encountered when attempting to enable the BW Debugger entity in the BW Engine.<br>Contact TIBCO Support.   |
| TIBC<br>O-BW-<br>CORE-               | BW Debugger connection failed, encountered exception [{0}]  | Ensure valid BW Debugger connection is provided when enabling the BW Debugger entity in the BW Engine.   |

| Error Codes                          | Error Message   | Error Resolution   |
|--------------------------------------|---|--|
| 50003<br>4                           |   |  |
| TIBC<br>O-BW-<br>CORE-<br>50003<br>5 | Unable to enable Event Publisher in the BW Engine, encountered exception [{0}]  | Error was encountered when attempting to enable the Event Publisher in the BW Engine.<br><br>Contact TIBCO Support.  |
| TIBC<br>O-BW-<br>CORE-<br>50003<br>6 | Attempt to disable the Event Publisher in the BW Engine, encountered exception [{0}]  | Error was encountered when attempting to disable the Event Publisher in the BW Engine.<br><br>Contact TIBCO Support.   |
| TIBC<br>O-BW-<br>CORE-<br>50003<br>7 | Unable to associate an activity resource with a BW group. The activity [{0}] in process [{1}] is not contained within a group; however the activity is attempting to associate a resource with a group. {2} | An activity that is not inside a group is attempting to associate a resource with a group. This error can occur due to an activity implementation error.         |
| TIBC<br>O-BW-<br>CORE-<br>50003<br>8 | Unable to associate an activity resource with a BW loop. The activity [{0}] in process [{1}] is not contained within a loop; however the activity is attempting to associate a resource with a loop. {2}    | An activity that is not inside a loop is attempting to associate a resource with a loop. This error can occur due to an activity implementation error.           |
| TIBC<br>O-BW-<br>CORE-<br>50003<br>9 | Reference Binding configured for the process reference [{0}], in process [{1}], module [{2}] provided unsupported message data model [{3}].   | The Reference Binding configured for the process provided an invalid message data model. This error can occur due to the Reference Binding implementation error. |

| Error Codes                          | Error Message  | Error Resolution  |
|--------------------------------------|--|---|
| TIBC<br>O-BW-<br>CORE-<br>50004<br>0 | Invocation of the Process Reference's operation [{0}] failed. The BW Reference Binding [{1}] configured for the process reference [{2}] in process [{3}], module [{4}] returned fault [{5}]. | This error indicates the Reference Binding configured for the process reference failed and returned a fault.  |
| TIBC<br>O-BW-<br>CORE-<br>50004<br>1 | Invalid activity name. The activity name [{0}] is not found in process [{1}], module [{2}:[3]], DeploymentUnit [{4}:[5]].  | The error indicates the specified activity name is not contained within the BW process. Ensure a valid activity name is specified for this operation.   |
| TIBC<br>O-BW-<br>CORE-<br>50004<br>2 | The BW Debugger entity is already enabled in the BW Engine and it can not be enabled again.  | The BW Debugger entity in the BW Engine can not be enabled again when it is already in enabled state.<br>It is only possible to disable the BW Debugger entity when it is in the enabled state.   |
| TIBC<br>O-BW-<br>CORE-<br>50005<br>0 | The BW process [{0}] instance faulted, JobId [{1}], ProcessInstanceId [{2}], ParentProcessInstanceId [{3}], Module [{4}:[5]], Application [{6}:[7]}. {8}                                     | This error message indicates the process instance did not complete successfully; instead it terminated due to an error that occurred during the execution of the process instance. For more details on the process instance failure, refer to the additional exception message or the "CausedBy" statements reported as part of this error message. |
| TIBC<br>O-BW-<br>CORE-<br>50005<br>1 | Activity [{0}] fault. {1}  | This message indicates the potential activity that raised the fault and caused the process instance to fail.  |
| TIBC<br>O-BW-                        | Invoke activity [{0}] fault. {1}   | This message indicates the potential invoke activity that raised the fault and caused the   |

| Error Codes           | Error Message                                 | Error Resolution   |
|-----------------------|---|--|
| CORE-500052           |   | process instance to fail.  |
| TIBC O-BW-CORE-500053 | XSLT transformation error. {0}                | This message indicates the cause of the failure could be due to a XSLT transformation error.           |
| TIBC O-BW-CORE-500054 | Activity [{0}] XSLT transformation error. {1} | This message indicates the cause of the failure could be due to an Activity XSLT transformation error. |
| TIBC O-BW-CORE-500055 | XPATH error. {0}                              | This message indicates the cause of the failure could be due to a XPATH error.                         |
| TIBC O-BW-CORE-500056 | Activity [{0}] XPATH error. {1}               | This message indicates the cause of the failure could be due to an Activity XPATH error.               |
| TIBC O-BW-CORE-500057 | XML related error. {0}                        | This message indicates the cause of the failure could be due to a XML error.                           |
| TIBC O-BW-            | Activity [{0}] XML related error. {1}         | This message indicates the cause of the failure could be due to an Activity XML error.                 |

| Error Codes           | Error Message   | Error Resolution  |
|-----------------------|---|---|
| CORE-500058           |   |   |
| TIBC O-BW-CORE-500059 | Reply activity [{0}] error. The reply activity cannot be associated with the ProcessService request message. This error can occur if the process is implemented to send reply multiple times for the same request, the caller of this process is no longer available or on recovery from a check-point the caller did not recover because it was not part of the check-pointed job. {1} | This error message is reported when a process is implemented to execute more than one Reply activity for the same operation, the caller of this process (Service Binding, Parent Process) has terminated before Reply activity can be executed or on recovery from a check-point the Reply activity is executed but the caller of this process did not recover because it was not part of the check-pointed job. Ensure the process is not implemented to reply to same request multiple times. |
| TIBC O-BW-CORE-500060 | The process instance terminated without replying to the caller of this process. {0}   | This message is reported when a process instance terminates without replying to the request of a ProcessService operation. This can occur if the process is implemented incorrectly to end the process execution without performing a reply operation or when the process instance is canceled. Ensure the process is implemented correctly and there is no validation errors.  |
| TIBC O-BW-CORE-500061 | Reply activity [{0}] error. The reply activity [{1}] encountered error on sending the response to the caller of this process. This error can occur if the caller of this process raised a fault when processing the reply message, the caller of this process is no longer available or on recovery from a check-point the  | This error message can be reported for the following reasons: the caller of this process (Service Binding, Parent Process) raised a fault when processing the reply message, the caller of this process is no longer available or on recovery from a check-point the caller of this process did not recover because it was not part of the check-pointed job.   |

| Error Codes                          | Error Message  | Error Resolution  |
|--------------------------------------|--|---|
|                                      | caller did not recover because it was not part of the check-pointed job. {2} |   |
| TIBC<br>O-BW-<br>CORE-<br>50006<br>2 | ProcessStarter or SignalIn activity [{0}] fault. {1}                         | This message indicates the ProcessStarter or SignalIn activity that generated the fault and caused the process instance to fail.  |
| TIBC<br>O-BW-<br>CORE-<br>50006<br>3 | {0}  | This message provides information for the process instance failure.   |
| TIBC<br>O-BW-<br>CORE-<br>50006<br>4 | Activity [{0}] error. {1}  | This message indicates the potential activity that raised the fault and caused the process instance to fail.  |
| TIBC<br>O-BW-<br>CORE-<br>50006<br>5 | Throw activity [{0}] fault. Fault: {1}                                       | This message indicates the name of the Throw activity that raised the fault and caused the process instance to fail.  |
| TIBC<br>O-BW-<br>CORE-<br>50006<br>6 | Invoke activity faulted due an error from the invoked subprocess. {0}        | <p>This message indicates the Invoke activity failed due to an unexpected error received for the invoked subprocess.</p> <p>This error can occur if the subprocess terminated without replying, the subprocess faulted, the invoked subprocess does not exist, etc.</p> <p>Ensure the invoked subprocess is implemented</p> |



| Error Codes                          | Error Message  | Error Resolution   |
|--------------------------------------|--|--|
|                                      |  | correctly and confirms to the invoked operation contract.  |
| TIBC<br>O-BW-<br>CORE-<br>50006<br>7 | Activity [{0}] faulted due to an object serialization error. This error can occur if an object that must be serialized as part of the BusinessWorks process execution is not Serializable or the Java package that contains the class is not exported correctly. {1}   | This error can occur when the BW Engine is attempting to serialize a Java object to support the persistence feature such as a checkpoint and the object cannot be serialized. Ensure the Java object is Serializable and the Java package that contains the class is exported.   |
| TIBC<br>O-BW-<br>CORE-<br>50006<br>8 | Fault occurred due to an object serialization error. This error can occur if the Java class that must be serialized as part of the BusinessWorks process execution is not Serializable or the Java package that contains the class is not exported correctly. {0}  | This error can occur when the BW Engine is attempting to serialize a Java object to support the persistence feature such as a checkpoint; however the Java object cannot be serialized. Ensure the Java object is Serializable and the Java package that contains the class is exported.   |
| TIBC<br>O-BW-<br>CORE-<br>50008<br>9 | Failed to confirm the request message from the receive activity [{0}], in process [{1}], module [{2}]: {3}, application [{4}:{5}]. This error can occur if the process is implemented to confirm multiple times for the same request message, the caller of this process is no longer available, on recovery from a check-point the caller did not recover because it was not part of the check-pointed job or the specified receive activity name is incorrect. | This error message can be reported for the following reasons: the process is implemented to execute more than one confirm activity for the same request, the caller of this process instance (Service Binding, Parent process) has terminated before the confirm activity can be executed or on recovery from a check-point the confirm activity is executed; however the caller of this process did not recover because it was not part of the check-pointed job. Ensure the process is not implemented to confirm to same request for multiple times or the activity name configured in the confirm activity is correct. |

| Error Codes                          | Error Message   | Error Resolution  |
|--------------------------------------|---|---|
| TIBC<br>O-BW-<br>CORE-<br>50009<br>0 | The reply operation [com.tibco.bw.runtime.EventContext.reply(..)] is not supported for the activity [{0}], in process [{1}], module [{2}:{3}], application [{4}:{5}]. | The operation [com.tibco.bw.runtime.EventContext.reply(..)] is not allowed for the specified activity and this is an implementation error.          |
| TIBC<br>O-BW-<br>CORE-<br>50009<br>1 | Invalid argument value. The BW Application name cannot be null.   | The BusinessWorks Application specified for this operation can not be null or empty. Ensure valid application name is specified for this operation. |
| TIBC<br>O-BW-<br>CORE-<br>50009<br>2 | Unable to get BW Process instances information for the BW Application [{0}] due to exception [{1}].   | Error occurred when obtaining the process instance details for the specified BusinessWorks application.   |
| TIBC<br>O-BW-<br>CORE-<br>50009<br>3 | Unable to get BW Process instance information for the BW ProcessIntanceld [{0}] due to exception [{1}].   | Error occurred when obtaining the process instance details for the specified BusinessWorks ProcessIntanceld.  |
| TIBC<br>O-BW-<br>CORE-<br>50009<br>4 | Unable to get BW Process instance summary information for the BW ProcessIntanceld [{0}] due to exception [{1}].   | Error occurred when obtaining the process instance details for the specified BusinessWorks ProcessIntanceld.  |
| TIBC<br>O-BW-<br>CORE-<br>50009<br>5 | Failed to suspend the BW Process instance for the BW ProcessIntanceld [{0}] due to exception [{1}].   | Error occurred when attempting to suspend the process instance for the specified BusinessWorks ProcessIntanceld.                                    |

| Error Codes                          | Error Message   | Error Resolution   |
|--------------------------------------|---|--|
| TIBC<br>O-BW-<br>CORE-<br>50009<br>6 | Failed to resume the BW Process instance for the BW ProcessIntanceld [{0}] due to exception [{1}].        | Error occurred when attempting to resume the process instance for the specified BusinessWorks ProcessIntanceld.  |
| TIBC<br>O-BW-<br>CORE-<br>50009<br>7 | Failed to cancel the BW Process instance for the BW ProcessIntanceld [{0}] due to exception [{1}].        | Error occurred when attempting to cancel the process instance for the specified BusinessWorks ProcessIntanceld.  |
| TIBC<br>O-BW-<br>CORE-<br>50009<br>8 | BW AppNode name [{0}] exceeds 250 characters and it is possible to create the internal engine alias name. | BW AppNode name exceeds 250 characters this is not possible create unique engine name. Ensure AppNode name is less than 250 characters.  |
| TIBC<br>O-BW-<br>CORE-<br>50010<br>2 | Failed to install BW Module [{0}:{1}], DeploymentUnit [{2}:{3}]   | The BW Module did not get installed in the BW Engine, and this could be due to many reasons.<br>For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.                                     |
| TIBC<br>O-BW-<br>CORE-<br>50010<br>4 | Encountered error(s) on release-resource operation for the BW Module [{0}:{1}], DeploymentUnit [{2}:{3}]  | The BW Engine encountered error(s) when releasing resources associated with the BW Module and this could be due to many reasons.<br>For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message. |
| TIBC                                 | Encountered error(s) when un-   | The BW Engine encountered error(s) when un-  |

| Error Codes           | Error Message   | Error Resolution   |
|-----------------------|---|--|
| O-BW-CORE-500106      | deploying the BW Module [{0}:{1}], DeploymentUnit [{2}:{3}]   | deploying the BW Module and this could be due to many reasons.<br>For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.   |
| TIBC O-BW-CORE-500110 | Failed to install BW Module [{0}:{1}], DeploymentUnit [{2}:{3}]. The module or a process is configured to utilize the BW Engine persistence feature; however the BW Engine is not configured with a correct engine persistence mode. Ensure the BW Engine is configured for the engine persistence mode [datastore] or [group] before installing this module. | The BW Module or the process is using a persistence feature such as the checkpoint activity, module shared variable with persistence option, etc..; however the BW Engine persistence mode is not set appropriately for this feature.<br>Ensure the BW Engine persistence mode (bw.engine.persistenceMode) is set to "datastore" or "group" and the required engine database configuration is specified. |
| TIBC O-BW-CORE-500112 | Failed to start BW Module due to an activity start error. CausedBy  | This error is reported when the BW Activity in the process fails to initialize and start.<br>For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.  |
| TIBC O-BW-CORE-500117 | Unable to obtain SchemaComponentCache (Namespace={0}, Location={1}, BaseURI={2}) for BW Module [{3}:{4}] due to exception [{5}]   | Failed to obtain SchemaComponentCache for the schema required by the BW Module and this could be due to many reasons.<br>For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.  |
| TIBC O-BW-            | Unable to add schema to SchemaComponentCache  | Failed to add schema required by the BW Module to SchemaComponentCache and this  |

| Error Codes           | Error Message   | Error Resolution  |
|-----------------------|---|---|
| CORE-500118           | (Namespace={0}, Location={1}) due to exception [{2}]  | could be due to many reasons. For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.  |
| TIBC O-BW-CORE-500119 | Unable to obtain WSDL ModuleCache (Namespace={0}, Location={1}) for BW Module [{2}]: {3}. The WSDLCacheService operation [{4}] returned "null".         | Failed to get the WSDL ModuleCache required by the BW Module.   |
| TIBC O-BW-CORE-500121 | Unable to obtain WSDL ModuleCache (Namespace={0}, Location={1}) for BW Module [{2}]: {3}. The WSDLCacheService operation [{4}] returned "null".         | Failed to get the WSDL ModuleCache for the WSDL required by the BW Module.  |
| TIBC O-BW-CORE-500122 | Unable to obtain WSDL ModuleCache (Namespace={0}, Location={1}) for BW Module [{2}]: {3}. The WSDLCacheService operation [{4}] returned exception [{5}] | Failed to get the WSDL ModuleCache for the WSDL required by the BW Module and this could be due to many reasons. For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message. |
| TIBC O-BW-CORE-500123 | Unable to resolve Schema (Namespace={0}, Location={1}, BaseURI={2}) for BW Module [{3}]: {4}. The SchemaCacheService operation [{5}] returned "null".   | Failed to resolve the schema required by the BW Module. Ensure the schema is valid, the schemas imported/referenced by this schema are valid, the schemaLocation of the schemas imported by this schema is valid, ..                              |
| TIBC O-BW-CORE-50013  | Invalid or empty file name is specified for the initial value of the {0} [{1}] in BW Module [{2}]:{3}, DeploymentUnit [{4}]:{5}].                       | The module shared variable or the job shared variable contains incorrect value or is empty. Ensure the module or the job shared variable has been initialized or assigned with a correct  |

| Error Codes                          | Error Message  | Error Resolution   |
|--------------------------------------|--|--|
| 1                                    |  | value.   |
| TIBC<br>O-BW-<br>CORE-<br>50013<br>2 | The file [{0}] configured for the initial value of the {1} [{2}] is not found in BW Module [{3}:{4}], DeploymentUnit [{5}:{6}].                                  | The module shared variable or the job shared variable has been initialized with a file URL that is not found in the BW Module. Ensure the specified file name is valid or the file is contained within the BW Module.                            |
| TIBC<br>O-BW-<br>CORE-<br>50013<br>3 | Unable to access the file [{0}] configured for the initial value of the {1} [{2}] in BW Module [{3}:{4}], DeploymentUnit [{5}:{6}]; encountered exception [{7}]. | Failed to access the file specified in the module or job shared variable and this could be due to many reasons. For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message. |
| TIBC<br>O-BW-<br>CORE-<br>50013<br>4 | Unable to open the file [{0}] configured for the initial value of the {1} [{2}] in BW Module [{3}:{4}], DeploymentUnit [{5}:{6}]; encountered exception [{7}].   | Failed to open the file specified in the module or job shared variable and this could be due to many reasons. For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.   |
| TIBC<br>O-BW-<br>CORE-<br>50013<br>5 | Unable to read the file [{0}] configured for the initial value of the {1} [{2}] in BW Module [{3}:{4}], DeploymentUnit [{5}:{6}]; encountered exception [{7}].   | Failed to read the file specified in the module or job shared variable and this could be due to many reasons. For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.   |
| TIBC<br>O-BW-<br>CORE-<br>50013      | The contents of the file [{0}] configured for the initial value of the {1} [{2}] in BW Module [{3}:{4}], DeploymentUnit [{5}:{6}] is empty.                      | Ensure the file specified for the module or job shared variable is not empty.  |

| Error Codes                          | Error Message   | Error Resolution   |
|--------------------------------------|---|--|
| 6                                    |   |  |
| TIBC<br>O-BW-<br>CORE-<br>50014<br>1 | Invalid BW Module property. The module property [{0}] is not defined in the BW Module [{1}:{2}], DeploymentUnit [{3}:{4}]. Therefore the XPath function "getModuleProperty({5})" contained in the XSLT is not able to resolve this module property. | Ensure the module property correctly defined in the BW Module.   |
| TIBC<br>O-BW-<br>CORE-<br>50014<br>2 | Unable to resolve the BW Module property [{0}] defined in the BW Module [{1}:{2}], DeploymentUnit [{3}:{4}] via the XPath function "getModuleProperty({5})" contained in the XSLT. Encountered exception [{6}].                                     | Ensure the module property correctly defined in the BW Module.   |
| TIBC<br>O-BW-<br>CORE-<br>50014<br>3 | Failed to create Binding ReferenceEndpoint for the process reference [{0}] in process [{1}], module [{2}:{3}], DeploymentUnit [{4}:{5}]; encountered exception [{6}]  | Encountered errors when creating the binding endpoint for the BW process reference and and this could be due to many reasons. For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message. |
| TIBC<br>O-BW-<br>CORE-<br>50014<br>4 | Failed to obtain module properties for the module [{0}:{1}], DeploymentUnit [{2}:{3}]; encountered exception [{4}]  | BW framework layer encountered errors when accessing module properties for the specified BW Module.<br>Contact TIBCO Support.  |
| TIBC<br>O-BW-<br>CORE-               | Unable to obtain WSDL Interface details for the PortType [{0}], that is associated with the BW Module   | Error occurred when attempting to obtain WSDL details for the specified PortType, and this could be due to many reasons.   |

| Error Codes                          | Error Message   | Error Resolution   |
|--------------------------------------|---|--|
| 50014<br>5                           | [[1]:{2}]. Encountered exception<br>[[3]]   | For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.   |
| TIBC<br>O-BW-<br>CORE-<br>50020<br>2 | Failed to install BW Component<br>[[0]], Application [[1]:{2}]  | The BW Component did not get installed in the BW Engine, and this could be due to many reasons.<br>For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.  |
| TIBC<br>O-BW-<br>CORE-<br>50020<br>3 | Failed to install BW Component<br>[[0]], Application [[1]:{2}]. The application is configured with Job PageThreshold property [bw.application.job.pageThreshold.*]; however the BW Engine is not configured with a correct engine persistence mode. Ensure the BW Engine is configured for the engine persistence mode [datastore] or [group] before installing this application. | The BusinessWorks application or the component in the application is configured to use the Job PageThreshold property [bw.application.job.pageThreshold.*] and this requires the BW Engine to be configured for the "datastore" or "group" persistence mode. Stop the BusinessWorks AppSpace, configure the BW Engine for the engine persistence mode [datastore] or [group] and restart the AppSpace before installing the application. |
| TIBC<br>O-BW-<br>CORE-<br>50021<br>0 | Encountered error(s) on release-resource operation for the BW Component [[0]], Application [[1]:{2}]  | Error occurred when releasing the resources associated with the BW Component, and this could be due to many reasons.<br>For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.   |
| TIBC<br>O-BW-                        | Encountered error(s) when un-deploying the BW Component [[0]],  | Error occurred when un-deploying the BW Component and this could be due to many  |



| Error Codes                      | Error Message  | Error Resolution  |
|----------------------------------|--|---|
| CORE-50021<br>1                  | Application [{1}:{2}]  | reasons.<br>For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.  |
| TIBC<br>O-BW-<br>CORE-50021<br>2 | Failed to initialize BW Component [{0}], Application [{1}:{2}]   | Error occurred when initializing the BW Component and this could be due to many reasons.<br>For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.  |
| TIBC<br>O-BW-<br>CORE-50021<br>3 | Failed to initialize BW Component [{0}], Application [{1}:{2}] due to activity creation error                  | Error occurred when creating an instance of an activity that is associated with the BW Component; therefore the BW Component can not be initialized.<br>For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.    |
| TIBC<br>O-BW-<br>CORE-50021<br>4 | Failed to initialize BW Component [{0}], Application [{1}:{2}] due to activity or resource configuration error | There is a configuration error in the activity or resource that is associated with the BW Component; therefore the BW Component can not be initialized.<br>For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message. |
| TIBC<br>O-BW-<br>CORE-50023      | Failed to initialize BW Component [{0}], Application [{1}:{2}] due to activity implementation error            | There are implementation errors in the activity that is associated with the BW Component; therefore the BW Component can not be initialized.  |

| Error Codes                          | Error Message   | Error Resolution   |
|--------------------------------------|---|--|
| 0                                    |   | For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.   |
| TIBC<br>O-BW-<br>CORE-<br>50023<br>2 | Failed to initialize BW Component [{0}], Application [{1}:{2}] due to activity initialization error | <p>Error occurred when initializing an activity that is associated with the BW Component; therefore the BW Component can not be initialized.</p> <p>For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.</p> |
| TIBC<br>O-BW-<br>CORE-<br>50023<br>8 | Encountered error when destroying the BW Component [{0}]  | <p>Error occurred when destroying or deleting the BW Component and this could be due to many reasons.</p> <p>For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.</p>  |
| TIBC<br>O-BW-<br>CORE-<br>50024<br>0 | Encountered errors when destroying the BW Component [{0}]   | <p>Error occurred when destroying or deleting the BW Component and this could be due to many reasons.</p> <p>For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.</p>  |
| TIBC<br>O-BW-<br>CORE-<br>50024<br>2 | Failed to start BW Component [{0}], Application [{1}:{2}]   | <p>Error occurred when starting the BW Component and this could be due to many reasons.</p> <p>For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error</p>   |

| Error Codes                          | Error Message  | Error Resolution   |
|--------------------------------------|--|--|
|                                      |  | message.   |
| TIBC<br>O-BW-<br>CORE-<br>50024<br>6 | Encountered error(s) when stopping the BW Component [{0}], Application [{1}:{2}]   | Error occurred when stopping the BW Component and this could be due to many reasons.<br>For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.               |
| TIBC<br>O-BW-<br>CORE-<br>50024<br>8 | Encountered error(s) when starting the ProcessStarter associated with the BW Component [{0}], Application [{1}:{2}]          | Error occurred when starting the ProcessStarter activity that is associated with the BW Component.<br>For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message. |
| TIBC<br>O-BW-<br>CORE-<br>50025<br>0 | Encountered error(s) when stopping the ProcessStarter associated with the BW Component [{0}], Application [{1}:{2}]          | Error occurred when stopping the ProcessStarter activity that is associated with the BW Component.<br>For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message. |
| TIBC<br>O-BW-<br>CORE-<br>50025<br>2 | Failed to start ServiceBinding [{0}] for the BW Component [{1}], Application [{2}:{3}] due to ServiceBinding lifecycle error | Error occurred when starting the ServiceBinding that is associated with the BW Component.<br>For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.          |
| TIBC<br>O-BW-                        | Unable to stop ServiceBinding [{0}] for the BW Component [{1}],  | Error occurred when stopping the ServiceBinding that is associated with the BW   |

| Error Codes           | Error Message  | Error Resolution   |
|-----------------------|--|--|
| CORE-500254           | Application [{2}:{3}] due to ServiceBinding lifecycle error  | Component.<br>For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.   |
| TIBC O-BW-CORE-500256 | The job flow limit property [{0}] for the application or the component is configured incorrectly. Ensure the job flow limit property value is set to an integer that is greater than zero.             | The BW application or component's job flow limit property is configured with an incorrect value.<br>The job flow limit property value must be an integer that is greater than zero.  |
| TIBC O-BW-CORE-500258 | The job priority property [{0}] for the application or the component is configured incorrectly. Ensure the job priority property value is set to "low", "normal" or "high".                            | The BW application or component's job priority property is configured with an incorrect value.<br>The job priority property can only be configured with the string value "low", "normal" or "high".  |
| TIBC O-BW-CORE-500262 | The property to enable activity input validation for the application or the component is configured incorrectly. Ensure properties that are prefixed with [{0}] are set with value "true" or "false".  | The property that is used to determine the enabling of the activity output validation for the application or the component is configured with an incorrect value.<br>This property can only be configured with the string value "true" or "false". |
| TIBC O-BW-CORE-500264 | The property to enable activity output validation for the application or the component is configured incorrectly. Ensure properties that are prefixed with [{0}] are set with value "true" or "false". |  |
| TIBC O-BW-            | The property that specifies the async activity default wait time is  | The property that specifies the default wait time (timeout) value for an asynchronous  |

| Error Codes           | Error Message  | Error Resolution  |
|-----------------------|--|---|
| CORE-500265           | configured incorrectly. Ensure the property [{0}] or the properties prefixed with [{1}] are configured with a zero or positive numeric value | activity is configured incorrectly.<br>The value for this property must be a zero or positive number. This property can be configured through the Administrator or through the AppSpace/AppNode configuration file 'config.ini'                           |
| TIBC O-BW-CORE-500302 | Failed to start BW Application [{0}] due to exception [{1}]  | The BW Application did not start and this could be due to many reasons.<br>For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.   |
| TIBC O-BW-CORE-500304 | Failed to start BW Application [{0}]: [{1}] due to an activity error   | Error occurred in an activity that is associated with the BW Application; therefore the BW Application did not start.<br>For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message. |
| TIBC O-BW-CORE-500306 | Encountered error when attempting to gracefully stop BW Application [{0}]:[{1}]  | Error occurred when attempting to gracefully stop the BW Application and this could be due to many reasons.<br>For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.           |
| TIBC O-BW-CORE-500307 | The BW Application [{0}]:[{1}] is already in stopping state. Unable to perform operation "stopApplicationGraceful"                           | The BW Application is already in stopped state; therefore it can not be stopped again.  |

| Error Codes                          | Error Message   | Error Resolution   |
|--------------------------------------|---|--|
| TIBC<br>O-BW-<br>CORE-<br>50030<br>8 | Encountered error when attempting to stop BW Application [{0}:{1}]                                  | Error occurred when attempting to stop the BW Application and this could be due to many reasons.<br>For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.                                     |
| TIBC<br>O-BW-<br>CORE-<br>50031<br>0 | Encountered errors when attempting to stop BW Application [{0}:{1}]                                 |  |
| TIBC<br>O-BW-<br>CORE-<br>50031<br>2 | Unable to start ServiceBinding(s) or ProcessStarter(s) associated with the BW Application [{0}:{1}] | Error occurred when attempting to start the ServiceBinding(s) or ProcessStarter(s) activity that is associated with the BW Application. For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message. |
| TIBC<br>O-BW-<br>CORE-<br>50031<br>4 | Unable to stop ServiceBinding(s) or ProcessStarter(s) associated with the BW Application [{0}:{1}]  | Error occurred when attempting to stop the ServiceBinding(s) or ProcessStarter(s) activity that is associated with the BW Application. For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.  |
| TIBC<br>O-BW-<br>CORE-<br>50031<br>6 | Encountered error when attempting to pause BW Application [{0}:{1}] job(s)                          | Error occurred when attempting to resume the BW Application. For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.  |
| TIBC<br>O-BW-                        | Encountered error when attempting to resume BW  |  |

| Error Codes           | Error Message  | Error Resolution  |
|-----------------------|--|---|
| CORE-500318           | Application [{0}:{1}] job(s)   |   |
| TIBC O-BW-CORE-500402 | Failed to create the ProcessStarter activity [{0}] in process [{1}], module [{2}] due to exception [{3}]                         | Error occurred when attempting to create an instance of the ProcessStarter activity in a process. For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.                |
| TIBC O-BW-CORE-500404 | Failed to create the ProcessStarter activity [{0}] in process [{1}], module [{2}] due to unexpected exception [{3}]              | Unexpected error occurred when attempting to create an instance of the ProcessStarter activity in a process. For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.     |
| TIBC O-BW-CORE-500406 | Failed to initialize the ProcessStarter activity [{0}] in process [{1}], module [{2}] due to activity lifecycle error            | Error occurred when attempting to initialize an instance of the ProcessStarter activity in a process. For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.            |
| TIBC O-BW-CORE-500408 | Failed to initialize the ProcessStarter activity [{0}] in process [{1}], module [{2}] due to unexpected activity lifecycle error | Unexpected error occurred when attempting to initialize an instance of the ProcessStarter activity in a process. For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message. |
| TIBC O-BW-CORE-50041  | Failed to start the ProcessStarter activity [{0}] in process [{1}], module [{2}] due to activity lifecycle error                 | Error occurred when attempting to start the ProcessStarter activity in a process. For more details, refer to the additional exception message or the "CausedBy" statements  |

| Error Codes                          | Error Message   | Error Resolution   |
|--------------------------------------|---|--|
| 0                                    |   | reported as part of this error message.  |
| TIBC<br>O-BW-<br>CORE-<br>50041<br>2 | Failed to start the ProcessStarter activity [{0}] in process [{1}], module [{2}] due to unexpected activity lifecycle error       | Unexpected error occurred when attempting to start the ProcessStarter activity in a process. For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.  |
| TIBC<br>O-BW-<br>CORE-<br>50041<br>4 | The stop operation for the ProcessStarter activity [{0}] in process [{1}], module [{2}] failed with unexpected exception [{3}]    | Unexpected error occurred when attempting to stop the ProcessStarter activity in a process. The ProcessStarter activity stop operation "com.tibco.bw.runtime.EventSource.stop()" failed and returned unexpected exception. The ProcessStarter stop operation must not raise a fault and it is considered to be a ProcessStarter activity implementation error. |
| TIBC<br>O-BW-<br>CORE-<br>50041<br>6 | The destroy operation for the ProcessStarter activity [{0}] in process [{1}], module [{2}] failed with unexpected exception [{3}] | Unexpected error occurred when attempting to destroy the ProcessStarter activity in a process. For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.  |
| TIBC<br>O-BW-<br>CORE-<br>50041<br>8 | The release operation for the ProcessStarter activity [{0}] in process [{1}], module [{2}] failed with unexpected exception [{3}] | Unexpected error occurred when attempting to release resources for the ProcessStarter activity in a process. For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.  |
| TIBC<br>O-BW-<br>CORE-<br>50042      | Failed to process the event from the ProcessStarter activity [{0}]  | BWEngine failed to process the new events from the ProcessStarter activity. For more details, refer to the additional exception message or the "CausedBy" statements   |



| Error Codes                          | Error Message   | Error Resolution  |
|--------------------------------------|---|---|
| 0                                    |   | reported as part of this error message.   |
| TIBC<br>O-BW-<br>CORE-<br>50042<br>2 | Failed to execute event from the ProcessStarter activity due to activity output data validation error. The output data from ProcessStarter activity [{0}] does not conform to the ProcessStarter activity output schema. Validation error details: {1}.     | This error message is reported when the output data generated by the ProcessStarter activity does not comply with the output schema of the ProcessStarter activity. This error can occur if ProcessStarter activity is not implemented correctly to generate the valid output data.   |
| TIBC<br>O-BW-<br>CORE-<br>50042<br>4 | The BWEngine is unable accept new events from the ProcessStarter activity [{0}], in process [{1}], module [{2}] since the ProcessStarter is in the stopped state. When the ProcessStarter is in the stopped state, the BWEngine will not accept new events. | The ProcessStarter generated new events when it is in the stopped state. A ProcessStarter must not generate new events during the stopped state and it will be considered as ProcessStarter activity implementation error. The ProcessStarter is in the stopped state once the BWEngine invokes the ProcessStarter operation<br>"com.tibco.bw.runtime.EventSource.stop" or before the invocation of the ProcessStarter operation<br>"com.tibco.bw.runtime.EventSource.start". |
| TIBC<br>O-BW-<br>CORE-<br>50050<br>2 | Failed to create the SignalIn activity [{0}] in process [{1}], module [{2}] due to exception [{3}]  | Error occurred when attempting to create an instance of the SignalIn activity in a process. For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.  |
| TIBC<br>O-BW-<br>CORE-<br>50050<br>4 | Failed to create the SignalIn activity [{0}] in process [{1}], module [{2}] due to unexpected exception [{3}]   | Unexpected error occurred when attempting to create an instance of the SignalIn activity in a process. For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this  |

| Error Codes                          | Error Message  | Error Resolution   |
|--------------------------------------|--|--|
|                                      |  | error message.   |
| TIBC<br>O-BW-<br>CORE-<br>50050<br>6 | Failed to initialize the Signalln activity [{0}] in process [{1}], module [{2}] due to activity lifecycle error            | Error occurred when attempting to initialize an instance of the Signalln activity in a process. For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.   |
| TIBC<br>O-BW-<br>CORE-<br>50050<br>8 | Failed to initialize the Signalln activity [{0}] in process [{1}], module [{2}] due to unexpected activity lifecycle error | Unexpected error occurred when attempting to initialize an instance of the Signalln activity in a process. For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.  |
| TIBC<br>O-BW-<br>CORE-<br>50051<br>0 | Failed to start the Signalln activity [{0}] in process [{1}], module [{2}] due to activity lifecycle error                 | Error occurred when attempting to start the Signalln activity in a process. For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.   |
| TIBC<br>O-BW-<br>CORE-<br>50051<br>2 | Failed to start the Signalln activity [{0}] in process [{1}], module [{2}] due to unexpected activity lifecycle error      | Unexpected error occurred when attempting to start the Signalln activity in a process. For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.  |
| TIBC<br>O-BW-<br>CORE-<br>50051<br>4 | The stop operation for the Signalln activity [{0}] in process [{1}], module [{2}] failed with unexpected exception [{3}]   | Unexpected error occurred when attempting to stop the Signalln activity in a process. The Signalln activity stop operation "com.tibco.bw.runtime.EventSource.stop()" failed and returned unexpected exception. The Signalln stop operation must not raise a fault and it is considered to be a Signalln activity implementation error. |

| Error Codes                          | Error Message  | Error Resolution  |
|--------------------------------------|--|---|
| TIBC<br>O-BW-<br>CORE-<br>50051<br>6 | The destroy operation for the Signalln activity [{0}] in process [{1}], module [{2}] failed with unexpected exception [{3}]  | Unexpected error occurred when attempting to destroy the Signalln activity in a process. For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.   |
| TIBC<br>O-BW-<br>CORE-<br>50051<br>8 | The release operation for the Signalln activity [{0}] in process [{1}], module [{2}] failed with unexpected exception [{3}]  | Unexpected error occurred when attempting to release resource for the Signalln activity in a process. For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.                                  |
| TIBC<br>O-BW-<br>CORE-<br>50052<br>0 | Failed to process the event from the Signalln activity [{0}]   | BWEngine failed to process the new events from the Signalln activity. For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.  |
| TIBC<br>O-BW-<br>CORE-<br>50052<br>2 | Failed to execute event from the Signalln activity due to activity output data validation error. The output data from Signalln activity [{0}] does not conform to the Signalln activity output schema. Validation error details: {1} | This error message is reported when the output data generated by the Signalln activity does not comply with the output schema of the ProcessStarter activity. This error can occur if Signalln activity is not implemented correctly to generate the valid output data. |
| TIBC<br>O-BW-<br>CORE-<br>50052<br>4 | Signalln activity event error. The method [{0}] is not supported for the BW Signalln activity. SignallnActivityName={1}, ProcessName={2}   | The Signalln activity invoked the method that is not supported for the Signalln activity and it is considered to be Signalln activity implementation error.   |
| TIBC<br>O-BW-<br>CORE-               | The Signalln activity [{0}] in process [{1}], module [{2}:[3]], application [{4}:[5]] generated fault  | The Signalln activity in a process generated fault event. For more details, refer to the additional exception message or the  |

| Error Codes                      | Error Message   | Error Resolution   |
|----------------------------------|---|--|
| 500526                           | [[{6}]. {7}]  | "CausedBy" statements reported as part of this error message.  |
| TIBC<br>O-BW-<br>CORE-<br>500528 | While stopping the BWEngine or application, the SignalIn activity [{0}] in process [{1}], module [{2}]: [{3}], application [{4}]:[{5}] generated fault [{6}]. {7}   | When the BWEngine or the application is in the process of being stopped, the SignalIn activity generated a fault event.  |
| TIBC<br>O-BW-<br>CORE-<br>500530 | The BWEngine is unable accept new events from SignalIn activity [{0}], in process [{1}], module [{2}] since this SignalIn is in the stopped state. The SignalIn is considered to be in stopped state after the BW Engine has invoked of the operation<br>"com.tibco.bw.runtime.EventSource.stop" or before the invocation of the operation<br>"com.tibco.bw.runtime.EventSource.start". When the SignalIn is in stopped state, the BW Engine will not accept new events | A SignalIn activity must not generate new events when it is in a stopped state and it is considered to be SignalIn activity implementation error.                |
| TIBC<br>O-BW-<br>CORE-<br>500602 | The model or the runtime class for the activity [{0}] in process [{1}], module [{2}] is implemented incorrectly. The activity model class [{3}] does not contain the configuration property [{4}] as defined in the annotation for the member variable [{5}] declared in the activity runtime class [{6}].  | This error message is generated if the BW activity is not implemented correctly. Ensure the BW activity model class contains the required attribute or property. |
| TIBC                             | The model or the runtime class for  |  |

| Error Codes           | Error Message   | Error Resolution  |
|-----------------------|---|---|
| O-BW-CORE-500603      | the activity [{0}] in process [{1}], module [{2}] is implemented incorrectly. The activity model [{3}] does not contain the attribute [{4}] as defined in the annotation for the member variable [{5}] declared in the activity runtime class [{6}]. The attribute must be one of the following that is specified in the activity model [{7}] |   |
| TIBC O-BW-CORE-500604 | The model or runtime class for the activity [{0}] in process [{1}], module [{2}] is implemented incorrectly. The activity model class [{3}] associated with the activity runtime class [{4}] has a configuration property which is of unsupported data type. The activity configuration property data type [{5}] is not supported.            | This error message is generated if the BW activity is not implemented correctly. Ensure the BW activity model class contains the property of a supported data type.                             |
| TIBC O-BW-CORE-500605 | The model or runtime class for the activity [{0}] in process [{1}], module [{2}] is implemented incorrectly. Unable to set member variable [{3}] declared in the activity runtime class [{4}]. Encountered exception [{5}].   | This error message is generated if the BW activity is not implemented correctly. Ensure the BW activity runtime class member variable is defined correctly.                                     |
| TIBC O-BW-CORE-500606 | The resource specified for the process property [{0}] in process [{1}], module [{2}] is not available in the runtime environment. This process property is used by the activity [{3}] in process [{4}]. Ensure  | A resource assigned to the process property is not accessible or resolvable at runtime. Ensure the process property is configured correctly and the required resource is resolvable at runtime. |

| Error Codes                          | Error Message  | Error Resolution   |
|--------------------------------------|--|--|
|                                      | the resource is configured and installed correctly.  |  |
| TIBC<br>O-BW-<br>CORE-<br>50060<br>7 | The process property [{0}] in process [{1}], module [{2}] has an incorrect value [{3}]. This process property is used by the activity [{4}] in process [{5}]. For DateTime, ensure the value has the format [{6}]. | The process property is configured with a incorrect value. Ensure the process property is configured correctly, specially for a DateTime data type.  |
| TIBC<br>O-BW-<br>CORE-<br>50060<br>8 | The resource obtained from the framework for the process property [{0}] in process [{1}], module [{2}] is not compatible with the data type of the process property. Encountered exception [{3}].                  | The value assigned to the process property did resolve to the data type excepted by the process property . Ensure the process property contains the correct value or the module property assigned to the process property is contains the correct value. |
| TIBC<br>O-BW-<br>CORE-<br>50061<br>0 | One or more required fields of the activity [{0}] in process [{1}], module [{2}] is not configured correctly. Ensure the required fields of the activity contains valid data.                                      | The activity is not configured correctly. Ensure the all required fields for the activity at design time are populated correctly.  |
| TIBC<br>O-BW-<br>CORE-<br>50061<br>2 | Failed to create the activity [{0}] in process [{1}], module [{2}] due to exception [{3}]  | Unexpected error occurred when attempting to create an instance of an activity. For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.   |
| TIBC<br>O-BW-<br>CORE-<br>50061<br>4 | Failed to create the activity [{0}] in process [{1}], module [{2}] due to unexpected exception [{3}]   |  |

| Error Codes                          | Error Message  | Error Resolution  |
|--------------------------------------|--|---|
| TIBC<br>O-BW-<br>CORE-<br>50061<br>6 | Failed to initialize the activity [{0}] in process [{1}], module [{2}] due to activity lifecycle error                       | Error occurred when attempting to initialize an instance of an activity. For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.                           |
| TIBC<br>O-BW-<br>CORE-<br>50061<br>8 | Failed to initialize the activity [{0}] in process [{1}], module [{2}] due to unexpected activity lifecycle error            | Unexpected error occurred when attempting to initialize an instance of an activity. For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.                |
| TIBC<br>O-BW-<br>CORE-<br>50062<br>0 | The execute operation for the activity [{0}] in process [{1}] failed with unexpected exception [{2}]                         | The activity execution failed and raised an unexpected exception. For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.                                  |
| TIBC<br>O-BW-<br>CORE-<br>50062<br>2 | The post-execute operation for the asynchronous activity [{0}] in process [{1}] failed with unexpected exception [{2}]       | The post-execute operation for an asynchronous activity failed and raised an unexpected exception. For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message. |
| TIBC<br>O-BW-<br>CORE-<br>50062<br>4 | The cancel operation for the activity [{0}] in process [{1}], module [{2}] failed with unexpected exception [{3}]            | The cancel operation for an asynchronous activity failed and raised an unexpected exception. For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.       |
| TIBC<br>O-BW-<br>CORE-<br>50062      | BWEngine was unable to execute cancel operation for the activity [{1}] in process [{2}], module [{3}] due to exception [{4}] | BWEngine encountered error when attempting to execute cancel operation for the activity. For more details, refer to the additional exception message or the "CausedBy" statements   |

| Error Codes                          | Error Message  | Error Resolution   |
|--------------------------------------|--|--|
| 6                                    |  | reported as part of this error message.  |
| TIBC<br>O-BW-<br>CORE-<br>50062<br>8 | The destroy operation for the activity [{0}] in process [{1}], module [{2}] failed with unexpected exception [{3}] | The destroy operation for an activity failed and raised an unexpected exception. For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.  |
| TIBC<br>O-BW-<br>CORE-<br>50063<br>0 | The process property [{0}] is not defined in the BW Process [{1}]  | Unable to resolve the specified process property. Ensure this process property is correctly defined in the BW Process.   |
| TIBC<br>O-BW-<br>CORE-<br>50063<br>1 | The process property [{0}] has not been registered with the activity context or the event source context.          | The specified process property has not been correctly registered with the activity context. This error can occur if the BW activity is not implemented correctly to register the process property via method [com.tibco.bw.runtime.ActivityContext.registerProcessProperty]. |
| TIBC<br>O-BW-<br>CORE-<br>50063<br>2 | Failed to resolve process property [{0}] from the BW Process [{1}]   | Failed to resolve the specified process property. Ensure the specified process property is defined in the process. For more details, refer to the additional exception message in the cause.   |
| TIBC<br>O-BW-<br>CORE-<br>50063<br>3 | The module property [{0}] is not defined in the BW Module [{1}:{2}]  | Unable to resolve the specified module property. Ensure this module property is correctly defined in the BW Module.  |
| TIBC<br>O-BW-                        | The module property [{0}] has not been registered with the activity  | The specified module property has not been correctly registered with the activity context.   |



| Error Codes                          | Error Message  | Error Resolution  |
|--------------------------------------|--|---|
| CORE-50063<br>4                      | context or the event source context.   | This error can occur if the BW activity is not implemented correctly to register the module property via method <code>[com.tibco.bw.runtime.ActivityContext.registerModuleProperty]</code> .  |
| TIBC<br>O-BW-<br>CORE-<br>50063<br>5 | Failed to resolve module property <code>[[0]]</code> from the BW Module <code>[[1]:{2}]</code>   | Failed to resolve the specified module property. Ensure the specified module property is defined in the module. For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.  |
| TIBC<br>O-BW-<br>CORE-<br>50063<br>6 | Activity <code>[[0]]</code> timed out.   | The activity wait or execution time has exceeded the timeout value specified for the activity.  |
| TIBC<br>O-BW-<br>CORE-<br>50063<br>7 | Checkpoint activity <code>[[0]]</code> detected duplicate key.   |   |
| TIBC<br>O-BW-<br>CORE-<br>50063<br>8 | Activity input data validation error. The input data for activity <code>[[0]]</code> in process <code>[[1]]</code> , module <code>[[2]]</code> does not conform to the activity input schema. <code>{3} {4}</code> | This error message is reported when the data that is provided as an input to the activity does not comply with the input schema of the activity. This error can occur if the previous activity in the process generated incorrect data or the activity input XSLT transformation generated data that does not comply with the input schema of the activity. |
| TIBC<br>O-BW-                        | Activity output data validation error. The output data from  | This error message is reported when the output data generated by the activity does not  |

| Error Codes           | Error Message  | Error Resolution  |
|-----------------------|--|---|
| CORE-500640           | activity [{0}] in process [{1}], module [{2}] does not conform to the activity output schema. {3} {4}  | comply with the output schema of the activity. Some activities can generate in-compliant output if it receives incorrect data from the external entity it is interacting. In these scenarios, ensure the external entity provides or returns the correct data expected by the activity. |
| TIBC O-BW-CORE-500641 | Activity input/output data validation error. The input/output data for activity [{0}] in process [{1}], module [{2}] does not conform to the activity input/output schema. {3} {4} | This error message is reported when the data that is provided as an input to the activity or the output data generated by the activity does not comply with the output schema of the activity.  |
| TIBC O-BW-CORE-500642 | Unable to obtain activity input data. The BW Engine has not been initialized or started.   | This error message is reported when an entity such as the event subscriber attempts to obtain an activity input data before the BW Engine has been initialized or started. Ensure the BW Engine has started before performing this operation.   |
| TIBC O-BW-CORE-500643 | Unable to obtain activity input data. The specified ActivityEvent object is invalid, the ActivityEvent can not be null.  | This error message is reported when an entity such as the event subscriber attempts to obtain an activity input data; however the specified ActivityEvent (com.tibco.bw.runtime.event.ActivityAuditEvent) object is invalid or null. Ensure the ActivityEvent object is valid.          |
| TIBC O-BW-CORE-500644 | Unable to obtain activity input data due to exception [{0}]  | Unexpected error occurred when an entity such as the event subscriber is attempting to obtain activity input data. For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.                                     |

| Error Codes                          | Error Message  | Error Resolution  |
|--------------------------------------|--|---|
| TIBC<br>O-BW-<br>CORE-<br>50064<br>5 | Unable to obtain activity output data. The BW Engine has not been initialized or started.                                | This error message is reported when an entity such as the event subscriber attempts to obtain an activity output data before the BW Engine has been initialized or started. Ensure the BW Engine has started before performing this operation.                                  |
| TIBC<br>O-BW-<br>CORE-<br>50064<br>6 | Unable to obtain activity output data. The specified ActivityEvent object is invalid, the ActivityEvent can not be null. | This error message is reported when an entity such as the event subscriber attempts to obtain an activity output data; however the specified ActivityEvent (com.tibco.bw.runtime.event.ActivityAuditEvent) object is invalid or null. Ensure the ActivityEvent object is valid. |
| TIBC<br>O-BW-<br>CORE-<br>50064<br>7 | Unable to obtain activity output data due to exception [{0}]   | Unexpected error occurred when an entity such as the event subscriber is attempting to obtain activity output data. For more details, refer to the additional exception message or the "CausedBy" statements reported as part of this error message.                            |
| TIBC<br>O-BW-<br>CORE-<br>50064<br>8 | Unable to obtain XPath functions associated with the BusinessWork Activity, encountered exception [{0}]                  | Error was encountered when attempting to obtain the list of XPath functions associated with the BW Activity.  |
| TIBC<br>O-BW-<br>CORE-<br>50070<br>5 | Unable to find process information for process [{0}] in module ModuleName={1}, ModuleVersion={2}.                        | BWEngine is not able to obtain process information for the specified BW process. Ensure the BW Module contains the required process.  |

# List of Process Engine Error Codes

This topic lists the error codes generated by the ActiveMatrix BusinessWorks Engine and details of the corresponding errors.

## Process Engine Error Codes

| Error Code | Message Name                       | Description                                    | Comments   |
|------------|------------------------------------|--|--|
| BX-100001  | INVALID_BRANCH_CONDITION_EXCEPTION | Branches are greater than number of iterations | In a multiple instance loop a number of branches is greater than number of iterations.   |
| BX-100002  | INVALID_EXPRESSION_VALUE_EXCEPTION | Invalid expression value: {0} {1}              | Expression returned an invalid value. See message for details.   |
| BX-100003  | INVALID_VARIABLES_EXCEPTION        | Invalid variables: {variables}                 | The "validate" part of the <assign> activity fails, that is, one of the variables is invalid against its corresponding XML definition. |
| BX-120001  | ACTIVITY_JAVA_BUNDLE_NOT_FOUND     | Bundle [{bundle}] not found                    | Java bundle not found.   |
| BX-200001  | UNEXPECTED_STATE                   | Unexpected State: {state}                      | Unexpected process state. Refer to the message for more information.   |
| BX-200002  | PARSE_EXCEPTION                    | Parsing Error: {error}                         | Parsing error occurred. Refer to the error for more information.   |
| BX-200003  | VARIABLE_NOT_FOUND_EXCEPTION       | Variable {variableName} not found              | Unable to find the variable.   |

| Error Code | Message Name                 | Description   | Comments   |
|------------|------------------------------|---|--|
| BX-200004  | UNEXPECTED_PREDECESSOR_STATE | unexpected predecessor state: {state}   | The predecessor task is in an unexpected state.  |
| BX-200006  | ASSERTION_ERROR              | Assertion error @{{linkName}}   | Assertion error (debugger)   |
| BX-200007  | EXCEPTION_HANDLING_EXCEPTION | Exception handling exception.   | Task encountered an exception when handling a fault or an unhandled exception. Please see cause for details. |
| BX-200008  | NON_SERIALIZABLE_EXCEPTION   | {exception}   | This is not thrown but rather included in the exception if the cause could not be serialized.                |
| BX-300001  | SQL_EXCEPTION                | SQL Exception: ErrorCode = {errorCode}, SQLState = {sqlState}, Message = {message}.                   | SQL exception occurred. Refer the error code, SQL state and message for more information.                    |
| BX-400001  | CORRELATION_NOT_MATCHED      | Correlation Violation. Correlation set, {correlationSet} does not match the inbound/outbound message. | Correlation violation occurred due to mismatch between correlation set values and inbound/outbound message.  |
| BX-400002  | CORRELATION_INITIATED        | Correlation Violation. Correlation set, {correlationSet} is already initiated.                        | Correlation violation occurred due to correlation set already being initiated.                               |
| BX-400003  | CORRELATION_NOT_INITIATED    | Correlation Violation. Correlation set, {correlationSet} has not                                      | Correlation violation occurred due to correlation set not being previously initiated.                        |

| Error Code | Message Name                            | Description  | Comments  |
|------------|---|--|---|
|            |   | been previously initiated.   |   |
| BX-500001  | CONFLICTING_RECEIVE_EXCEPTION           | Conflicting receive  | A business process instance MUST NOT simultaneously enable two or more receive activities for the same partnerLink, portType, operation and correlationSet(s) (including WS-BPEL processor-specific correlation). |
| BX-500002  | ACTIVITY_TIMEOUT_EXCEPTION              | Activity timed out   | Activity timed out (cancelling timer event was triggered)   |
| BX-500003  | DUPLICATE_KEY_EXCEPTION                 | Duplicate key detected   | Duplicate key detected in checkpoint  |
| BX-500004  | UNSAFE_TO_DELETE_CASE                   | Unsafe to delete case  | Not safe to delete the case due to the references   |
| BX-500005  | ADHOC_PRECONDITION_EVALUATION_EXCEPTION | Error evaluating precondition for Adhoc activity                             | Check the precondition for Adhoc activity in process  |
| BX-500006  | DEFAULT_FAULT_ELEMENT_EXCEPTION         | Operation of process has thrown DefaultFaultElement fault                    | DefaultFaultElement fault occurred  |
| BX-500007  | DUPLICATE_KEY_USAGE_ERROR               | Duplicate key usage error. Duplicate key usage error checkpoint activity has | First checkpoint in job specifies dupKey, others cannot change value  |

| Error Code | Message Name                        | Description  | Comments  |
|------------|-------------------------------------|--|---|
|            |                                     | already used dupkey  |   |
| BX-500008  | HTTP_FAULT_ELEMENT_EXCEPTION        | Operation of process has thrown HttpFaultElement fault   | HttpFaultElement fault occurred   |
| BX-500009  | SOAP_CUSTOM_FAULT_ELEMENT_EXCEPTION | Operation [{0}] of process [{1}] has thrown Soap Custom fault  | Soap Custom fault occurred  |
| BX-600000  | MISSING_REQUEST                     | Reply activity, {replyActivity} cannot be associated receive activity.   | Reply activity cannot be associated to the receive activity   |
| BX-600001  | MISSING_REPLY_VARIABLE_AND_PARTS    | Reply activity {replyActivity }, variable and fromPart are missing.  | Possible BPEL generator error. Either variable or fromPart has to be defined on the reply activity. |
| BX-600002  | SEND_REPLY_FAILURE                  | Reply activity, {replyActivity } was unable to send reply using partner link {partnerLink}, operation {operation} and message exchange {messageExchange}. Cause: {cause} | Send message failed. Might be a wire configuration issue.   |
| BX-600003  | MISSING_PARTNER_LINK                | Partner link is missing  | Possible BPEL generator error. Cannot find a partner link scope.                                    |
| BX-60000   | MISSING_RECEIVE_                    | Receive activity {receiveActivity}, variable   | Possible BPEL generator error. Either variable or fromPart has to                                   |

| Error Code        | Message Name                                  | Description  | Comments  |
|-------------------|---|--|---|
| 4                 | VARIABLE_<br>AND_PARTS                        | and fromPart are missing.  | be defined on the receive activity.   |
| BX-<br>60000<br>5 | MISSING_REPLY                                 | Missing reply for operation {operation}.   | The primary activity and the event handlers of a scope completed (or a process instance completed) but there is an orphaned Web service interaction using a partner link or message exchange declared in a completed scope or process instance. |
| BX-<br>60000<br>6 | INVOKE_FAILURE                                | Invoke activity, {invokeActivity} was unable to send a message using partner link {partnerLink}, operation {operation}. Cause: {cause} | Send message failed. Might be a wire configuration issue.   |
| BX-<br>60000<br>7 | MISSING_INVOKE_INPUT_VARIABLE_AND_TO_PARTS    | Invoke activity {invokeActivity}, inputVariable and toPart are missing.  | Possible BPEL generator error. Either inputVariable or toPart has to be defined on the invoke activity.   |
| BX-<br>60000<br>8 | MISSING_INVOKE_OUTPUT_VARIABLE_AND_FROM_PARTS | Invoke activity {invokeActivity}, outputVariable and fromPart are missing.   | Possible BPEL generator error. Either outputVariable or fromPart has to be defined on the invoke activity.  |
| BX-<br>60000<br>9 | MISSING_REFERENCE_PROVIDER                    | Reference provider not found for partner link {partnerLink}  | Could not find a reference provider, please check that component has a reference with this name configured.   |



| Error Code | Message Name                                 | Description  | Comments  |
|------------|--|--|---|
| BX-600010  | OPERATION_NOT_FOUND                          | Operation, {operation} not found.  | Operation could not be found. Possibly missing from the service.  |
| BX-600011  | MESSAGE_NOT_FOUND                            | Activity, in module, module version cannot find expected message   | Not mentioned   |
| BX-600012  | UNABLE_TO_PROCESS_MESSAGE                    | Unable to process message for operation {operation} in process {process}, module {module}, module version {moduleVersion}. | Could not process incoming message. See error for details.  |
| BX-600013  | MESSAGE_NOT_MATCHING_DEFINITION              | Message, {message} does not match message definition.  | Message definition in this module's registry does not match the incoming message. Possible upgrade problem or incorrectly constructed WSDL message. |
| BX-600014  | MESSAGE_DEFINITION_NOT_FOUND                 | Message definition not found for {0}   | Cannot find a message definition for a given QName. Possibly missing a WSDL import in the process or an upgrade problem.                            |
| BX-600015  | MISSING_VALUE                                | Value is not specified   | Missing value for the the service name  |
| BX-600016  | PROCESS_IDENTIFIER_FIELD_VALUE_NOT_SPECIFIED | Process identifier field missing process name.   | Reusable Sub-Process task does not have a proper runtime identifier field supplied.   |
| BX-60001   | PACKAGE_NOT_FOUND                            | Package [{package}] not found.   | Reusable Sub-Process task could not find a module with the  |

| Error Code | Message Name                      | Description  | Comments  |
|------------|-----------------------------------|--|---|
| 7          |                                   |  | specified name. Either the module has not been deployed or a dynamically supplied value is incorrect.   |
| BX-600018  | PROCESS_NOT_FOUND                 | Process [{process}] not found.   | Reusable Sub-Process task could not find a process with the specified name. Either the module that contains a process has not been deployed or a dynamically supplied value is incorrect. |
| BX-600019  | PROCESS_INTERFACE_DIFFERS         | Process [{process}] implements different interface.  | Process implements a different interface than this parent process is expecting. Please check your process design.   |
| BX-600020  | SUB_PROCESS_CANCELLED             | Sub-process cancelled  | Sub process has been cancelled (most likely by a user).   |
| BX-600021  | THROW_ERROR                       | Error thrown with error code   | Throw task threw an error with the following fault name   |
| BX-600022  | MISSING_PORTTYPE_DESCRIPTOR_ERROR | Missing port type for service [{service}]. One possible reason could be a missing WSDL file. | Missing port type for this service. One possible reason could be a missing WSDL file.   |
| BX-600023  | DUPLICATE_PORTTYPE                | Interface with this port type is already defined in service                                  | Duplicate port type   |
| BX-60002   | OPERATION_ID_NOT_                 | Operation [{operation}] with partner link [{partnerLink}]                                    | Operation not found in the particular service. Please check   |

| Error Code | Message Name                  | Description   | Comments   |
|------------|-------------------------------|---|--|
| 4          | FOUND                         | not found.  | that this operation is defined in this service.  |
| BX-600025  | CREATE_MODULE_FAILED          | Create module failed for module [{module}] version [{version}]  | Could not create the module. Please see exception for details.                             |
| BX-600026  | SYSTEM_INIT_PROBLEM           | Problem encountered during system initialization  | Problem encountered during system initialization. Please see exception for details.        |
| BX-600027  | SYSTEM_STOP_PROBLEM           | Problem encountered during system stop  | Problem encountered during system stop. Please see exception for details.                  |
| BX-600028  | ADD_PROCESS_DEFINITION_FAILED | Adding definition failed for process [{process}] module [{module}]  | Could not create a process definition for this module. Please see cause for details.       |
| BX-600029  | INVALID_PROCESS_PRIORITY      | Invalid process priority value [{value}]  | Invalid process priority. Allowed values are: 50, 100, 200, 300, 400, 450.                 |
| BX-600030  | RESOURCE_RELEASE_FAILED       | ResourceManager release operation failed for [{0}]  | Could not release the resource. Please see cause for details.                              |
| BX-600031  | PREPARE_FOR_UNDEPLOY          | Cannot perform operation on Module [{module}] with version [{version}] as it is in prepared for undeploy state and not available to do more work. | Module is in the process of being undeployed and is not available for processing new jobs. |
| BX-60003   | MARK_FOR_DELETION             | Cannot perform operation on Module [{module}] with  | Module has already been undeployed and is not available                                    |

| Error Code | Message Name                    | Description  | Comments   |
|------------|---------------------------------|--|--|
| 2          |                                 | version [{version}] as it is in marked for deletion state and not available to do more work. | for processing new jobs.   |
| BX-600033  | CREATE_MODULE_DUPLICATE         | Create module encountered a duplicate for module [{module}] version [{version}]              | Cannot create a module with this name and version as one already exists. Either undeploy it or change your module name or version.         |
| BX-600034  | Not Found                       |  |  |
| BX-600035  | TEMPLATE_INSTANCE_NOT_FOUND     | Process template instance with id cannot be found  | Process template instance not found  |
| BX-600036  | MISSING_INTERFACE_PROVIDER      | Interface provider not found for partner link {partnerLink}                                  | Cannot find an interface provider with the supplied service name. Please make sure that component has a service configured with this name. |
| BX-600037  | INIT_MODULE_FAILED              | Init module failed for module [{module}] version [{version}]                                 | Initialization of the module failed. Please see cause for details.   |
| BX-600038  | CREATE_TEMPLATE_INSTANCE_FAILED | Create template instance failed for module version application, process name                 | Failure while creating template instance   |
| BX-60003   | CREATE_TEMPLATE_                | Cycle detected while creating a template instance  | Cycle detected while creating a template instance  |

| Error Code        | Message Name                    | Description  | Comments   |
|-------------------|---------------------------------|--|--|
| 9                 | INSTANCE_<br>CYCLE              | for template   |  |
| BX-<br>60004<br>0 | START_<br>MODULE_<br>FAILED     | Start module failed for<br>module version application  | Starting the module failed. Please<br>see cause for details  |
| BX-<br>60004<br>1 | DESTROY_<br>MODULE_<br>FAILED   | Destroy module failed for<br>module [{module}] version<br>[{version}]  | Destroying the module failed.<br>Please see cause for details.   |
| BX-<br>60004<br>2 | STOP_<br>MODULE_<br>FAILED      | Stop module failed for<br>module version application   | Stopping the module failed. Please<br>see cause for details  |
| BX-<br>60004<br>4 | OPERATIONS_<br>NOT_<br>MATCHING | Operation {operation}, port<br>type {portType} in module<br>{module}, version {version}<br>does not match the same<br>operation in module version<br>{moduleVersion} | WSDL operation in the first<br>module version does not match<br>the one in the second module<br>version. This can lead to<br>unpredictable results and can only<br>happen if the modules have been<br>deployed as two separate<br>applications. Please reconsider<br>your upgrade scenario. If you wish<br>to make incompatible interface<br>changes while running both<br>versions please rename the<br>operation or create a new WSDL<br>with a different namespace and<br>add new operations there. |
| BX-<br>60004<br>5 | UNDEPLOY_<br>MODULE_<br>FAILED  | Undeploy module failed for<br>module [{module}] version<br>[{version}]   | Undeploying of module failed.  |
| BX-               | TOO_MANY_                       | Incoming message has more  | Incoming message has more than   |

| Error Code | Message Name                  | Description  | Comments                                     |
|------------|-------------------------------|--|--|
| 600046     | PARTS                         | than one part, while expecting an element for task [{task}] element name [{elementName}] | one part while only one element is expected. |
| BX-600048  | UPDATE_MODULE_FAILED          | Update module failed for module version application                                      | Failure while updating the module            |
| BX-600050  | STOP_APP_FAILED               | Stop failed for application  | Stopping the application failed              |
| BX-600051  | START_APP_FAILED              | Start failed for application   | Starting the application failed              |
| BX-600052  | SINGLETON_NOT_FOUND           | Singleton template instance for module version application process name cannot be found  | Singleton template instance cannot be found  |
| BX-600053  | NEW_EXCEPTION_EVENT           | New exception event  | New exception event                          |
| BX-600054  | MISSING_INTERFACE_IMPLEMENTOR | Interface provider not found for port type   | Interface provide not found for port type    |
| BX-600055  | UNINITIALIZED_PARTNER_ROLE    | Partner role was not initialized   | Partner role was not initialized             |
| BX-60005   | MANDATORY_PARAMETER_          | Mandatory parameter not set  | Mandatory parameter not set                  |

| Error Code | Message Name                   | Description  | Comments                                 |
|------------|--------------------------------|--|--|
| 6          | NOT_SET                        |  |  |
| BX-600057  | UNEXPECTED_PARAMETER_PASSED    | Unexpected parameter passed  | Unexpected parameter passed              |
| BX-600058  | SYSTEM_START_PROBLEM           | Problem encountered during system start  | Problem encountered during system start  |
| BX-600059  | ADD_ACTIVITY_DEFINITION_FAILED | Exception processing activity  | Exception processing activity            |
| BX-600060  | MODULE_ALREADY_EXISTS          | Module with name already exists in application   | Module already exists in the application |
| BX-700001  | EXIT_ON_STANDARD_FAULT         | ExitOnStandardFault  | Exit on standard fault.                  |
| BX-701001  | DATA_SETUP_FAILURE             | An error encountered while setting up data.  | Setting up of data failed.               |
| BX-701002  | QUERY_INVALID_FAILURE          | The query is invalid. The expected query format is similar to a SQL select statement. Possible cause is {{cause}}. | The query is not a valid SQL query.      |
| BX-701003  | QUERY_NULL_FAILURE             | The query cannot be empty.   | The query is empty.                      |

| Error Code | Message Name                 | Description  | Comments  |
|------------|------------------------------|--|---|
| BX-701004  | QUERY_INVALID_DATETIME_VALUE | The datetime value [{0}] is incorrect.   | The datetime value is invalid.  |
| BX-701005  | QUERY_INVALID_PROCESS_ID     | Process instance with id [{id}] cannot be found.   | Unable to find corresponding process instance with the id provided.             |
| BX-701006  | QUERY_INVALID_PANG_ID        | The specified query/pang id [{id}] is invalid. Please enter a valid id of integer type.                      | The pang id is invalid.   |
| BX-701007  | QUERY_INVALID_ACTIVITY_NAME  | Activity [{activity}] is not found in the process template.  | Unable to find the activity in the process template.                            |
| BX-701008  | QUERY_NO_ACTIVITY_INSTANCE   | Activity [{activity}] has not yet started for this process instance.   | Activity has not yet started for the process instance.                          |
| BX-701009  | QUERY_INVALID_PRIORITY       | Priority [{priorityValue}] is invalid. Please enter 100 (LOW), 200(NORMAL), 300 (HIGH) or 400 (EXCEPTIONAL). | Priority value for the query is not one of the valid values 100, 200, 300, 400. |
| BX-701010  | QUERY_PARAMETER_NOT_DEFINED  | Parameter [{parameter}] not defined.   | Query parameter is not defined.   |
| BX-701011  | QUERY_INVALID_ACTIVITY_ID    | The specified activity id [{activityId}] is invalid. Please enter a valid string i.e. pvm:010A.2.1c          | The specified activity id is invalid.   |



| Error Code | Message Name                          | Description  | Comments   |
|------------|---------------------------------------|--|--|
| BX-701012  | QUERY_DEADLINE_NOT_IN_USE             | Deadline not in use for activity [{activity}].                     | Deadline is not in use for activity.   |
| BX-701013  | QUERY_MODULE_NOT_FOUND                | Module [{module}] with version [{version}] not found.              | Unable to find module version.   |
| BX-701014  | QUERY_WILDCARD_SELECTION_NOT_ALLOWED  | No wild card (*) selection is allowed in paginated queries.        |  |
| BX-701015  | QUERY_INVALID_STATUS_STRING           | An invalid status value has been selected.                         |  |
| BX-701016  | QUERY_UNAUTHORIZED_INSTANCE_OPERATION | User is not authorized to perform this operation on this instance. | User does not have permission to perform this operation. Please request permission from your BPM system administrator. |
| BX-701017  | QUERY_OPERATION_NOT_FOUND             | Process [{process}] operation [{operation}] not found.             | The operation name in the process does not match the start operation in the request.                                   |
| BX-701018  | QUERY_INVALID_PROCESS_STATE           | Process [{process}] is not in the valid state.                     | The process is not in the valid state.   |
| BX-701019  | QUERY_PROCESSNAME_NOT_FOUND           | Module version application with process name not found             | Process not found in the module  |

| Error Code | Message Name                             | Description  | Comments  |
|------------|--|--|---|
| BX-701020  | QUERY_UNPRIVILEGED_INSTANCE_OPERATION    | User is not privileged to perform this operation on this instance  | User does not have permission to perform this operation. Please request permission from your BPM system administrator   |
| BX-701101  | BULK_OPERATION_LIMIT_EXCEEDED_EXCEPTION  | We cannot perform the operation for instances. This number surpasses the default limit of. You may specify a new limit by using the java property com.tibco.bx.bulkoperation.maxsize | Operation limit exceeded. You may specify a new limit by using the java property com.tibco.bx.bulkoperation.maxsize.  |
| BX-701102  | BULK_OPERATION_SPECIFIC_INSTANCE_FAILURE | We cannot complete the operation [{operation}] for the instance [{instance}]. Please see exception in log.   | This is an informational message. This information is conveyed when the operation cannot be performed on a particular instance for a bulk operation. The bulk operation can be cancel, resume or suspend. The operation may not be performed because it could be invalid for the particular process instance state. |
| BX-701103  | BULK_OPERATION_INSTANCES_FAILURE         | We can only complete the following operation for instances due to an exception. Please see exception in log.   | This is an internal product error. Contact TIBCO Support  |
| BX-701130  | OPERATION_FAILED                         | Operation failed: {operation}. See log for details   | Operation failed. Refer log for more information.   |
| BX-        | DEBUGGER_                                | An error occurred while  | Unable to initialize the debugger   |

| Error Code        | Message Name              | Description                             | Comments   |
|-------------------|---------------------------|---|--|
| 70200<br>1        | INITIALIZATION_FAILURE    | initializing the debug. Cause: {cause}  | due to error.  |
| BX-<br>70200<br>2 | DEBUGGER_NOT_AVAILABLE    | Debugger not available                  | Debugger is not available.   |
| BX-<br>70200<br>3 | DEBUGGER_OPERATION_FAILED | Debugger operation [{operation}] failed | An operation in the debugger failed.   |
| BX-<br>70300<br>1 | AUTHORIZATION_FAILURE     | Authorization failed.                   | Exception occurred when trying to request authorization from the DE service. Please check if the DE service is up and running. |
| BX-<br>70300<br>2 | SUBJECT_HAS_NO_PRINCIPAL  | Subject has no principal.               |  |
| BX-<br>70300<br>3 | TOO_MANY_ORG_IDS          | Too many organization ids: {0}          | You have created too many organization ids. The current maximum is six.  |
| BX-<br>80000<br>1 | PROCESS_TERMINATED        | Process terminated                      | Process terminated due to an unhandled exception. Please see cause for details.  |
| BX-<br>80000<br>2 | PROCESS_FAILED            | Process failed: [{0}] [{1}]             | Process faulted due to a specific cause. Same as BX-800003 but is thrown to a pageflow.  |
| BX-<br>80000<br>3 | PROCESS_EXIT_WITH_FAULT   | Process ended with fault                | Process faulted due to a specific cause. Please see cause for details.   |

| Error Code | Message Name                      | Description  | Comments   |
|------------|-----------------------------------|--|--|
| BX-800004  | GENERATED_FAULT_REPLY_FAILED      | Generated fault reply failed   | Could not generate a service exception due to the error. Please see error message for details.   |
| BX-800005  | ACTION_FAILED_TO_COMPLETE         | Action [{action}] failed to complete                                       | Action failed to complete. Please see the message for a specific action details.   |
| BX-800006  | PROCESS_SUSPENDED_ON_ERROR        | Process suspended on error: [{error}]                                      | Process was suspended due to the error. Obsolete in BPM 2.0.   |
| BX-800007  | PARAMETER_VALUE_IS_NULL           | ParameterName can not be null.   | Parameter name has to be specified, please enter a valid name.   |
| BX-800008  | TASK_UPDATE_FAILED                | Task update from [{0}] failed.   | Task could not be updated with a signal due to the error. Please see error details.  |
| BX-800009  | TASK_REPORTED_ERROR               | Task reported an error   | Task reported an error, logged before the process is halted. Process can be resumed to fail, retried if an error is intermittent or a task can be ignored. Please see halt data for details. |
| BX-800010  | SIGNAL_UPGRADE_ERROR              | Global signal upgrade validation error                                     | Cannot upgrade global signal application due to the validation exception. Please refer to global signal validation rules for a list of supported changes.                                    |
| BX-900001  | EXTENSION_ACTIVITY_NOT_REGISTERED | Extension activity [{extensionActivity}] not registered, defaults to empty | Extension activity with a particular name is not registered.   |

| Error Code | Message Name                                | Description  | Comments  |
|------------|---|--|---|
|            |   | activity.  |   |
| BX-900002  | EXTENSION_ACTIVITY_NAMESPACE_NOT_registered | Extension activity namespace [{extensionActivityNamespace}] not recognized, defaults to empty activity.                                | Extension activity with a particular namespace is not registered.                                 |
| BX-900003  | DUPLICATE_PREFIX_DEFINITION                 | Duplicate prefix definition: prefix [{prefix}], namespace1 [{namespace1}], namespace2 [{namespace2}]                                   | Duplicate prefix encountered while creating a process.  |
| BX-905001  | ADD_PROCESS_DEFINITION                      | Adding definition for process [{process}] module [{module}]  | Creating a process definition for a particular module.  |
| BX-905002  | CREATE_MODULE                               | Creating module module [{module}] version [{version}]  | Creating a module with a particular name and version.   |
| BX-905003  | CREATE_SUBPROCESS                           | Sub-Process instance [{subProcessInstance}] created for module [{module}], process [{process}], parent process id [{parentProcessId}]. | Sub process instance created for a particular module and process definition by a specific parent. |
| BX-905004  | CREATE_PROCESS                              | Creating process instance: module [{module}], process [{process}]  | Creating process instance for a particular module and process.                                    |
| BX-905005  | PROCESS_CREATED                             | Process instance [{processInstance}] created for module [{module}], process [{process}]  | Process instance created for a particular module and process.                                     |

| Error Code | Message Name              | Description   | Comments   |
|------------|---------------------------|---|--|
| BX-905006  | SET_READY_FAILED          | setReady error: Couldn't find a task for the following uri: [{uri}], userData: [{userData}] |  |
| BX-905007  | SERVICE_NOT_FOUND         | Dynamic service not found   | Dynamic service not found, possibly a configuration error  |
| BX-905008  | MISSING_SERVICE           | Service for module version application not found  | Service not found, possibly a configuration error  |
| BX-905009  | SUB_PROCESS_FAILED        | Sub-process failed  | Sub-process failure, please refer to the error message for more details  |
| BX-905010  | TEMPLATE_INSTANCE_CREATED | Template instance created for application module version, process                           | This is an informational message and it highlights the runtime progress of the activity. Resolution is not applicable. |
| BX-905011  | SINGLETON_CREATED         | Singleton created for application module version process                                    | This is an informational message and it highlights the runtime progress of the activity. Resolution is not applicable. |
| BX-905012  | SINGLETON_REMOVED         | Singleton removed for application module version, process                                   | This is an informational message and it highlights the runtime progress of the activity. Resolution is not applicable. |
| BX-905013  | APP_CREATED               | Application created   | This is an informational message and it highlights the runtime progress of the activity. Resolution is not applicable. |

| Error Code | Message Name                | Description   | Comments  |
|------------|-----------------------------|---|---|
| BX-905014  | APP_REMOVED                 | Application removed   | This is an informational message and it highlights the runtime progress of the activity. Resolution is not applicable.                              |
| BX-905015  | INVALID_MEMORY_MODE         | Invalid memory mode   | Invalid engine memory mode used. This is an internal product error. Contact TIBCO Support.  |
| BX-905016  | CONFIRM_FAILURE             | Failed to confirm message   | Exception while confirming the message, please refer to the reason for more details.  |
| BX-905017  | TOO_MANY_PROCESSES          | Found more than one process   | Found one more than one process while invoking a sub-process.   |
| BX-905018  | PROCESS_MANAGER_INIT_FAILED | Exception occurred when initializing process manager                                    | This is an internal product error. Contact TIBCO Support  |
| BX-905019  | SELECTION_FAILURE           | Invalid selection   | Thrown when a selection operation performed either in a function or in an assignment, encounters an error. Please refer to reason for more details. |
| BX-905020  | SIGNAL_APP_UPGRADE_ERROR    | Global signal application upgrade validation error                                      | Global signal application upgrade encountered a validation error. Please refer to reason for more details.  |
| BX-905021  | SIGNAL_APP_DUPLICATE        | Global signal application version, component version deployment encountered a duplicate | Cannot create a global signal application with this name and version as one already exists.   |

| Error Code    | Message Name   | Description  | Comments  |
|---------------|--|--|---|
| BX-90502<br>2 | MISSING_<br>SIGNAL_APP   | Global signal application with version not found                                 | Unable to find global signal application with this version. Try redeploying the application.  |
| BX-90502<br>3 | SIGNAL_NOT_<br>FOUND   | Global signal definition not found application with version                      | Unable to find global signal definition in this application. Possibly the project was built using a newer global signal application.  |
| BX-90502<br>4 | UNEXPECTED_<br>TRANSACTION   | Transaction is already associated with a thread                                  | Transaction was associated with a thread when it is not expected. Contact TIBCO Support.  |
| BX-90502<br>5 | TOO_MANY_<br>SIGNALS   | There are more than listeners with correlation for global signal definition      | Too many global signal event handlers are listening with the same correlation value. Maximum value can be adjusted using com.tibco.bx.maxGlobalSignalListenerCount system property. |
| BX-90502<br>6 | GLOBAL_DATA_<br>CHANGE_<br>NOTIFICATION_<br>LISTENER_<br>INIT_FAILED | Exception occurred when initializing global data change notification listener.   | This is an internal product error. Contact TIBCO Support.   |
| BX-90502<br>7 | GLOBAL_DATA_<br>SUBSCRIPTION_<br>ERROR                               | Exception occurred when subscribing for global data notification                 | This is an internal product error. Contact TIBCO Support  |
| BX-90502<br>8 | TOO_MANY_<br>RECEIVERS   | Duplicate starter for the same key and shared resource found in the application. | Ensure only one starter exists for a given key and shared resource value  |



| Error Code   | Message Name                                | Description  | Comments   |
|--------------|---|--|--|
| BX-905029    | CHECKPOINT_RECOVERY                         | Recovering from checkpoint!  | This is an informational message and indicates the process is being recovered from a checkpoint. |
| BX-910001    | ACTIVITY_ENTER_METHOD                       | Enter method [{methodName}].   |  |
| BX-910002    | ACTIVITY_CONFIGURATION_INFO                 | Configuration info is [{configurationInfo}].   |  |
| BX-910003    | ACTIVITY_DEBUG_MSG                          | {0} [{1}].   |  |
| BX-910004    | ACTIVITY_EXCEPTION_MSG                      | Exception Cause is [{cause}]<br>Exception Message is [{message}]<br>Exception Stack is [{stack}] |  |
| BX-DB-110001 | ACTIVITY_DATABASE_NO_CONNECTION_DATA_SOURCE | Cannot get connection data source. Perhaps, the data source property is incorrect or missing".   |  |
| BX-DB-110002 | ACTIVITY_DATABASE_NO_CONNECTION_PROFILE     | No connection profile is found.  |  |
| BX-DB-110003 | ACTIVITY_DATABASE_INVALID_                  | Invalid procedure name specified. It can not be null.  |  |

| Error Code           | Message Name   | Description  | Comments  |
|----------------------|--|--|---|
|                      | STORED_<br>PROCEDURE_<br>NAME  |  |   |
| BX-DB-<br>11000<br>4 | ACTIVITY_<br>DATABASE_<br>MISSING_SQL_<br>STATEMENT                    | SQL statement cannot be empty.   |   |
| BX-DB-<br>11000<br>5 | ACTIVITY_<br>DATABASE_<br>IMPROPER_<br>SQL_UPDATE_<br>STATEMENT        | SQL must be an UPDATE/INSERT/DELETE statement. Invalid SQL is [{sql}].   | Improper SQL is provided.   |
| BX-DB-<br>11000<br>6 | ACTIVITY_<br>DATABASE_<br>WRONG_<br>NUMBER_OF_<br>INPUT_<br>PARAMETERS | [{numberOfSQLtParameters}] input parameters declared in the SQL statement but [{numberOfInputParameters}] input parameters provided. | Incorrect number of input parameters not matching the number of SQL parameters.           |
| BX-DB-<br>11000<br>7 | ACTIVITY_<br>DATABASE_<br>INVALID_<br>OPERATION                        | Specified database operation [{sqlDatabaseOperation}] is invalid. Please use design tool to design database process.                 | The database operation is invalid. Please use design tool to design the database process. |
| BX-DB-<br>11000<br>8 | ACTIVITY_<br>DATABASE_<br>INVALID_<br>RETURN_<br>VARIABLE              | Data variable type specified for parameter [{parameter}] does not have the capacity to hold the returned data.                       | The return variable is invalid and cannot hold the returned data.                         |

| Error Code   | Message Name  | Description   | Comments   |
|--------------|---|---|--|
| BX-DB-110009 | ACTIVITY_DATABASE_INVALID_CDS_FACTORY_CREATE_METHOD | Cannot find Factory create method<br>[{{factoryCreateMethod}}].   | The defined BOM type used to hold the database query results is incorrect. Please ensure the BOM attributes match the database attribute names that are queried. |
| BX-DB-110010 | ACTIVITY_DATABASE_INVALID_CDS_FACTORY_CLASS         | Cannot find Factory class<br>[{{factoryClass}}].  | The defined BOM type used to hold the database query results is incorrect. Please ensure the BOM attributes match the database attribute names that are queried. |
| BX-DB-110011 | ACTIVITY_DATABASE_NO_OUT_PARAMETER_VARIABLE         | There is no OUT parameter defined to contain the database query results.  |  |
| BX-DB-110012 | ACTIVITY_DATABASE_CANNOT_CONNECT_TO_DATABASE        | CannotGetDatabaseConnection.  | Unable to connect to the database. Please ensure that the resource template points to the correct database.  |
| BX-DB-110013 | ACTIVITY_DATABASE_SET_COLUMN_ERROR                  | Problem setting the column result for columnName [{{columnName}}] as the following type [{{type}}] is not supported. Exception is [{{exception}}] " | Unable to set the result for a particular column as the type is not supported. Refer exception for more information.   |
| BX-DB-110014 | ACTIVITY_DATABASE_SET_BOM_COLUMN                    | Not able to set the database table column [{{columnName}}] for BOM [{{bom}}]. At design time,   |  |

| Error Code   | Message Name   | Description  | Comments  |
|--------------|--|--|---|
|              | ERROR  | please ensure that there are BOM attribute labels that match the database table column names."   |   |
| BX-DB-110015 | DATABASE_STORED_PROCEDURE_CONFIGURATION_ERROR        | Not able to retrieve metadata information for stored procedure [{procedureName}]   |   |
| BX-DB-110016 | DATABASE_XA_DATABASE_SUPPORT_ERROR                   | Database activity participation in a XA transaction is not supported. Please re-configure data source to be non-XA. Exception Cause is [{cause}] Exception Message is [{message}] Exception Stack is [{stack}] | The database is configured to be XA transaction supported. Please configure data source to be non-XA transaction supported. |
| BX-DB-110017 | DATABASE_SET_CALLABLE_STATEMENT_ERROR                | Problem setting the parameter [{parameter}] for index [{index}] with type [{type}] and value [{value}]. Exception is [{exception}]   |   |
| BX-DB-110018 | DATABASE_SET_CALLABLE_STATEMENT_PARAMETER_NAME_ERROR | Problem finding the input parameter that matches stored procedure parameter [{parameter}].   |   |
| BX-EMAIL-    | EMAIL_ATTACHMENT_                                    | Mail attachment not found  | EMAIL_ATTACHMENT_FILE_NOT_FOUND_MSG = RtnCode = [{0}]   |

| Error Code                  | Message Name                   | Description                          | Comments  |
|-----------------------------|--------------------------------|--------------------------------------|---|
| 10000<br>1                  | FILE_NOT_FOUND                 |                                      | RtnMsg = You may have specified an incorrect filename for an attachment, or the attachment may have been deleted.   |
| BX-<br>EMAIL-<br>10000<br>2 | EMAIL_SERVER_UNAVAILABLE       | SMTP Connect Mail Error              | EMAIL_SERVER_UNAVAILABLE_MSG = RtnCode = [{0}] RtnMsg = An error occurred connecting to the SMTP server. First, check your server configuration. Second, check that the SMTP server is running and check the network configuration. |
| BX-<br>EMAIL-<br>10000<br>3 | EMAIL_INVALID_FROM_ADDRESS     | Mail From email address is not valid | EMAIL_INVALID_FROM_ADDRESS_MSG = RtnCode = [{0}] RtnMsg = A valid Mail From address must be provided. Perhaps, one must exist on your SMTP server.  |
| BX-<br>EMAIL-<br>10000<br>4 | EMAIL_UNKNOWN_RECIPIENT        | Unknown mail recipient               | EMAIL_UNKNOWN_RECIPIENT_MSG = RtnCode = [{0}] RtnMsg = You may have made a mistake entering the recipient's address, or the address may not exist.  |
| BX-<br>EMAIL-<br>10000<br>5 | EMAIL_SEND_COMMUNICATION_ERROR | Error sending mail data command      | EMAIL_SEND_COMMUNICATION_ERROR_MSG = RtnCode = [{0}] RtnMsg = There was a problem communicating with the SMTP server. Check that the SMTP server is running, and check the network configuration.                                   |
| BX-<br>EMAIL-               | EMAIL_UNKNOWN_HOST             | UnknownHostException                 | EMAIL_UNKNOWN_HOST_MSG = RtnCode = [{0}] RtnMsg = Unknown   |

| Error Code      | Message Name                  | Description                             | Comments  |
|-----------------|-------------------------------|---|---|
| 100006          | HOST                          |   | Host [{1}]  |
| BX-EMAIL-100010 | EMAIL_UNKNOWN_ERROR           | Unknown mail error                      | EMAIL_UNKNOWN_ERROR_MSG = RtnCode = [{0}] RtnMsg = Unknown error. |
| BX-EMAIL-100011 | ACTIVITY_EMAIL_INPUT_REQUIRED | Input Field [{inputField}] is required. | Input field is required for email.                                |

## TEA Agent Error Codes

This section describes the error messages that can be reported by the TEA agent.

| Error Codes              | Error Message   | Error Resolution |
|--------------------------|---|------------------|
| TIBCO-BW-TEAAGENT-100001 | {0}   |                  |
| TIBCO-BW-TEAAGENT-200001 | {0}   |                  |
| TIBCO-BW-TEAAGENT-300000 | {0}   |                  |
| TIBCO-BW-TEAAGENT-300001 | The AppSpace [{0}] in Domain [{1}] configured successfully. Restart AppSpace to apply changes |                  |

| Error Codes              | Error Message  | Error Resolution |
|--------------------------|--|------------------|
| TIBCO-BW-TEAAGENT-300002 | Found matches:   |                  |
| TIBCO-BW-TEAAGENT-300003 | Created Domain [{0}]   |                  |
| TIBCO-BW-TEAAGENT-300004 | Deleted Domain [{0}]   |                  |
| TIBCO-BW-TEAAGENT-300005 | Created AppSpace [{0}] in Domain [{1}]                       |                  |
| TIBCO-BW-TEAAGENT-300006 | Deleted AppSpace [{0}] in Domain [{1}]                       |                  |
| TIBCO-BW-TEAAGENT-300007 | Created AppNode [{0}] in AppSpace [{1}] of Domain [{2}]      |                  |
| TIBCO-BW-TEAAGENT-300008 | Deleted AppNode [{0}] in AppSpace [{1}] of Domain [{2}]      |                  |
| TIBCO-BW-TEAAGENT-300009 | Deployed Application [{2}] in AppSpace [{1}] of Domain [{0}] |                  |
| TIBCO-BW-TEAAGENT-300010 | Uploaded Archive [{1}] in Domain [{0}]                       |                  |
| TIBCO-BW-                | Deleted Archive [{0}]  |                  |

| Error Codes              | Error Message   | Error Resolution |
|--------------------------|---|------------------|
| TEAAGENT-300011          |   |                  |
| TIBCO-BW-TEAAGENT-300012 | Undeployed Application [{2}] in AppSpace [{1}] in Domain [{0}]  |                  |
| TIBCO-BW-TEAAGENT-300013 | Deleted Archive [{0}]   |                  |
| TIBCO-BW-TEAAGENT-300014 | Configured AppNode [{0}] of AppSpace [{1}] in Domain [{2}].   |                  |
| TIBCO-BW-TEAAGENT-300015 | Uploaded Archive [{1}] in Domain [{0}]. Application deployed in the following AppSpace(s) [{2}] is out of sync. Please re-deploy. |                  |
| TIBCO-BW-TEAAGENT-300016 | Deployed Application [{2}] in AppSpace [{1}] of Domain [{0}]. The AppSpace [{1}] does not have any AppNodes.                      |                  |
| TIBCO-BW-TEAAGENT-300017 | AppNode[{0}] in AppSpace[{1}] in Domain[{2}] is using [{3}]:[{4}] for {5} interface   |                  |
| TIBCO-BW-TEAAGENT-300018 | Configured Application [{0}]. Restart the Application for changes to take effect.   |                  |
| TIBCO-BW-TEAAGENT-300019 | Enabled engine debug port   |                  |
| TIBCO-BW-                | Enabled engine debug port   |                  |



| Error Codes              | Error Message   | Error Resolution                                |
|--------------------------|---|---|
| TEAAGENT-300020          |   |   |
| TIBCO-BW-TEAAGENT-300021 | Disabled statistics collection for Applications in AppNode [{0}], {1}                     |   |
| TIBCO-BW-TEAAGENT-300022 | Enabled statistics collection for Applications in AppNode [{0}], {1}                      |   |
| TIBCO-BW-TEAAGENT-300023 | Published Application [{2}] endpoint to Mashery in AppSpace [{1}] in Domain [{0}]         |   |
| TIBCO-BW-TEAAGENT-300024 | Enabled statistics collection for Application [{0}]{1}                                    |   |
| TIBCO-BW-TEAAGENT-300025 | Disabled statistics collection for Application [{0}]{1}                                   |   |
| TIBCO-BW-TEAAGENT-300031 | Failed to publish Application [{2}] endpoint to Mashery in AppSpace [{1}] in Domain [{0}] |   |
| TIBCO-BW-TEAAGENT-400000 | {0}   |   |
| TIBCO-BW-TEAAGENT-500000 | {0}   | Internal product defect. Contact TIBCO support. |
| TIBCO-BW-TEAAGENT-       | Failed to start TEA Agent, {0}  |   |

| Error Codes              | Error Message                                  | Error Resolution |
|--------------------------|--|------------------|
| 500001                   |  |                  |
| TIBCO-BW-TEAAGENT-500002 | Error encountered during shutdown of TEA Agent |                  |
| TIBCO-BW-TEAAGENT-500003 | Please provide entity name to be created       |                  |
| TIBCO-BW-TEAAGENT-500005 | Please provide entity name to be stopped       |                  |
| TIBCO-BW-TEAAGENT-500006 | Please provide domain name                     |                  |
| TIBCO-BW-TEAAGENT-500007 | Please provide AppSpace name                   |                  |
| TIBCO-BW-TEAAGENT-500008 | Please provide AppNode name                    |                  |
| TIBCO-BW-TEAAGENT-500009 | Please provide AppNode HTTP port               |                  |
| TIBCO-BW-TEAAGENT-500010 | Please provide application name                |                  |
| TIBCO-BW-TEAAGENT-500011 | Please provide library name                    |                  |

| Error Codes              | Error Message   | Error Resolution |
|--------------------------|---|------------------|
| TIBCO-BW-TEAAGENT-500012 | Please provide object key                               |                  |
| TIBCO-BW-TEAAGENT-500013 | TEA Operation {0} is not available.                     |                  |
| TIBCO-BW-TEAAGENT-500014 | Failed to disable statistics collection for Application |                  |
| TIBCO-BW-TEAAGENT-500020 | Failed to extract TEA Agent web application into [{0}]  |                  |
| TIBCO-BW-TEAAGENT-500201 | Domain [{0}] is not present.                            |                  |
| TIBCO-BW-TEAAGENT-500202 | More than one Domain [{0}] is found.                    |                  |
| TIBCO-BW-TEAAGENT-500203 | AppSpace [{0}] in Domain [{1}] does not exist.          |                  |
| TIBCO-BW-TEAAGENT-500204 | More than one AppSpace {0} in Domain [{1}] is found.    |                  |
| TIBCO-BW-TEAAGENT-500205 | Machine {0} is not present.                             |                  |
| TIBCO-BW-                | More than one Machine {0} is found.                     |                  |

| Error Codes              | Error Message   | Error Resolution |
|--------------------------|---|------------------|
| TEAAGENT-500206          |   |                  |
| TIBCO-BW-TEAAGENT-500207 | Please provide agent name.  |                  |
| TIBCO-BW-TEAAGENT-500208 | Agent {0} is not present.   |                  |
| TIBCO-BW-TEAAGENT-500209 | More than one Agent {0} is found.   |                  |
| TIBCO-BW-TEAAGENT-500210 | Please provide EAR File Name.   |                  |
| TIBCO-BW-TEAAGENT-500211 | Archive [{0}] not found in Domain [{1}].  |                  |
| TIBCO-BW-TEAAGENT-500212 | More than one Archive [{0}] in Domain [{1}] found.                              |                  |
| TIBCO-BW-TEAAGENT-500213 | Please use "show --help" to see available type of entities.                     |                  |
| TIBCO-BW-TEAAGENT-500214 | Entity [{0}] not found. Please use "show --help" to see available entity types. |                  |
| TIBCO-BW-TEAAGENT-       | Application version is not present.   |                  |

| Error Codes              | Error Message   | Error Resolution |
|--------------------------|---|------------------|
| 500215                   |   |                  |
| TIBCO-BW-TEAAGENT-500216 | Application {0} in Domain {1} AppSpace {2} not found.                     |                  |
| TIBCO-BW-TEAAGENT-500217 | More than one application {0} in Domain {1} AppSpace{2} is found.         |                  |
| TIBCO-BW-TEAAGENT-500218 | Please provide installation Name.   |                  |
| TIBCO-BW-TEAAGENT-500219 | Please provide machine name.  |                  |
| TIBCO-BW-TEAAGENT-500220 | AppNode [{0}] in AppSpace [{1}] in Domain [{2}] not found.                |                  |
| TIBCO-BW-TEAAGENT-500300 | Failed to register BW TEA agent [{0}] with TEA server, <CausedBy\$gt; {1} |                  |
| TIBCO-BW-TEAAGENT-500301 | Failed to update data store with current TEA Agent details                |                  |
| TIBCO-BW-TEAAGENT-500302 | Failed to upload ear file into Domain [{0}]                               |                  |
| TIBCO-BW-TEAAGENT-500303 | Invalid pagination boundaries   |                  |

| Error Codes              | Error Message  | Error Resolution |
|--------------------------|--|------------------|
| TIBCO-BW-TEAAGENT-500304 | Name contains invalid characters and does not comply with naming conventions. Valid characters are upper and lower case characters of the alphabet as well as digits, '.' and '-'. |                  |
| TIBCO-BW-TEAAGENT-500305 | Name length exceeds 100 characters and it will be truncated to satisfy the length limit  |                  |
| TIBCO-BW-TEAAGENT-500306 | Name contains invalid characters.<br>Allowed characters are upper and lower case characters of the alphabet as well as digits, " ", "." and "-".                                   |                  |
| TIBCO-BW-TEAAGENT-500307 | Configuration of AppSpace [{0}] in Domain [{1}] failed, {2}  |                  |
| TIBCO-BW-TEAAGENT-500308 | Library version missing.   |                  |
| TIBCO-BW-TEAAGENT-500309 | Failed to create Domain [{0}]  |                  |
| TIBCO-BW-TEAAGENT-500310 | Failed to delete Domain [{0}]  |                  |
| TIBCO-BW-TEAAGENT-500311 | Failed to delete AppSpace [{0}] in Domain [{1}]  |                  |
| TIBCO-BW-                | Failed to create AppSpace [{0}] in   |                  |

| Error Codes              | Error Message  | Error Resolution  |
|--------------------------|--|---|
| TEAAGENT-500312          | Domain [{1}]   |   |
| TIBCO-BW-TEAAGENT-500313 | Failed to create AppNode [{0}] in AppSpace [{1}] in Domain [{2}]       |   |
| TIBCO-BW-TEAAGENT-500314 | Failed to delete AppNode [{0}] in AppSpace [{1}] in Domain [{2}]       |   |
| TIBCO-BW-TEAAGENT-500315 | Failed to deploy Application from archive [{0}]                        |   |
| TIBCO-BW-TEAAGENT-500316 | Profile file [{0}] does not exist.                                     |   |
| TIBCO-BW-TEAAGENT-500317 | Failed to upload Archive [{1}] in Domain [{0}]                         |   |
| TIBCO-BW-TEAAGENT-500318 | Failed to delete Archive [{0}]   |   |
| TIBCO-BW-TEAAGENT-500319 | profileFile and profileName are mutually exclusive arguments.          | Provide one the two possible arguments, but not both at the same time |
| TIBCO-BW-TEAAGENT-500320 | Failed to undeploy Application [{2}] in AppSpace [{1}] of Domain [{0}] | Check bwagent log file for further details.                           |
| TIBCO-BW-TEAAGENT-       | Failed to create entity of type [{0}] with name [{1}] reason : {2}     |   |

| Error Codes              | Error Message  | Error Resolution                            |
|--------------------------|--|---|
| 500321                   |  |   |
| TIBCO-BW-TEAAGENT-500322 | Failed to delete Agent [{0}]   | Check bwagent log file for further details. |
| TIBCO-BW-TEAAGENT-500323 | Failed to configure AppNode [{0}] in AppSpace [{1}] of Domain [{2}]<br><Cause\$gt; : {3} |   |
| TIBCO-BW-TEAAGENT-500324 | Failed to get bwagents.  |   |
| TIBCO-BW-TEAAGENT-500325 | Failed to obtain machine records.  |   |
| TIBCO-BW-TEAAGENT-500326 | Failed to obtain installation records.   |   |
| TIBCO-BW-TEAAGENT-500327 | Failed to obtain bwagent log.  |   |
| TIBCO-BW-TEAAGENT-500328 | Failed to obtain bwagent configuration   |   |
| TIBCO-BW-TEAAGENT-500329 | Failed to obtain Application configuration   |   |
| TIBCO-BW-TEAAGENT-500330 | Failed to obtain AppNode records.  |   |



| Error Codes              | Error Message   | Error Resolution                            |
|--------------------------|---|---|
| TIBCO-BW-TEAAGENT-500331 | The value of the {0} argument has to be a valid port number, valid range is [0-65335] |   |
| TIBCO-BW-TEAAGENT-500332 | The mandatory argument {0} is missing.  |   |
| TIBCO-BW-TEAAGENT-500400 | Failed to obtain Application metrics  |   |
| TIBCO-BW-TEAAGENT-500401 | Failed to stop process starters   |   |
| TIBCO-BW-TEAAGENT-500402 | Failed to start process starters  |   |
| TIBCO-BW-TEAAGENT-500403 | Failed to resume Application instance   | Check bwagent log file for further details. |
| TIBCO-BW-TEAAGENT-500404 | Failed to resume Application  | Check bwagent log file for further details. |
| TIBCO-BW-TEAAGENT-500405 | Failed to pause Application instance  | Check bwagent log file for further details. |
| TIBCO-BW-TEAAGENT-500406 | Failed to pause Application instance  | Check bwagent log file for further details. |
| TIBCO-BW-                | Failed to stop Application  | Check bwagent log file for further          |

| Error Codes              | Error Message                         | Error Resolution                            |
|--------------------------|---------------------------------------|---|
| TEAAGENT-500407          |                                       | details.                                    |
| TIBCO-BW-TEAAGENT-500408 | Failed to stop Application instance   | Check bwagent log file for further details. |
| TIBCO-BW-TEAAGENT-500409 | Failed to start Application instance  | Check bwagent log file for further details. |
| TIBCO-BW-TEAAGENT-500410 | Failed to start Application           | Check bwagent log file for further details. |
| TIBCO-BW-TEAAGENT-500411 | Failed to obtain AppNode log.         |   |
| TIBCO-BW-TEAAGENT-500412 | Failed to obtain AppNode thread dump. |   |
| TIBCO-BW-TEAAGENT-500413 | Failed to start AppNode               |   |
| TIBCO-BW-TEAAGENT-500414 | Failed to stop AppNode                |   |
| TIBCO-BW-TEAAGENT-500415 | Failed to obtain AppNode names.       |   |
| TIBCO-BW-TEAAGENT-       | Failed to stop AppSpace               |   |

| Error Codes              | Error Message  | Error Resolution  |
|--------------------------|--|---|
| 500416                   |  |   |
| TIBCO-BW-TEAAGENT-500417 | Failed to start AppSpace   |   |
| TIBCO-BW-TEAAGENT-500418 | Failed to obtain machines of an AppSpace                         |   |
| TIBCO-BW-TEAAGENT-500419 | Failed to obtain softwares of an installation.                   |   |
| TIBCO-BW-TEAAGENT-500420 | Failed to obtain machine states                                  | Check bwagent log file for further details.             |
| TIBCO-BW-TEAAGENT-500421 | Please provide port number                                       | Provide a valid port.                                   |
| TIBCO-BW-TEAAGENT-500422 | Please provide interface   | Provide an interface name, e.g. IP address or localhost |
| TIBCO-BW-TEAAGENT-500423 | Port is unavailable  | Choose a different port.                                |
| TIBCO-BW-TEAAGENT-500424 | bwagent [{0}] is using [{1}]:[{2}] as the {3} interface and port |   |
| TIBCO-BW-TEAAGENT-500425 | AppSpace [{0}] already exists in domain [{1}]                    | Choose a different name for the AppSpace.               |

| Error Codes              | Error Message  | Error Resolution  |
|--------------------------|--|---|
| TIBCO-BW-TEAAGENT-500426 | Failed to configure Appliaction [{0}]                                | Check the bwagent log file for further details.   |
| TIBCO-BW-TEAAGENT-500427 | Invalid port number. Valid port range is (0, 65535).                 | Provide a port in the valid port range between 0 and 65535. Note, ports below 1024 do require the bwagent executable to be granted administrator permissions. |
| TIBCO-BW-TEAAGENT-500428 | Please provide destination for the backup file.                      | Provide a valid destination for the backup file. See Admin Guide.   |
| TIBCO-BW-TEAAGENT-500429 | Destination argument is a folder where a file argument was expected. | Provide a file name as destination argument instead of a folder.  |
| TIBCO-BW-TEAAGENT-500430 | Failed to backup domain [{0}]  | Check the bwagent log file for further details.   |
| TIBCO-BW-TEAAGENT-500431 | Failed to configure Domain [{0}]                                     | Check the bwagent log file for further details.   |
| TIBCO-BW-TEAAGENT-500432 | Failed to obtain Profile configuration                               |   |
| TIBCO-BW-TEAAGENT-500433 | Invalid request.   |   |
| TIBCO-BW-TEAAGENT-500434 | Applnst not found  |   |

| Error Codes              | Error Message  | Error Resolution   |
|--------------------------|--|--|
| TIBCO-BW-TEAAGENT-500435 | Failed to obtain application instance configuration.   |  |
| TIBCO-BW-TEAAGENT-500436 | No AppNodes available.   |  |
| TIBCO-BW-TEAAGENT-500436 | Failed to obtain agent system information  |  |
| TIBCO-BW-TEAAGENT-500437 | Failed to enable engine debug port   |  |
| TIBCO-BW-TEAAGENT-500438 | Failed to enable engine debug port   |  |
| TIBCO-BW-TEAAGENT-500439 | Failed to get BW Engine info   | Check bwagent.log file for more information                                    |
| TIBCO-BW-TEAAGENT-500440 | Failed to get Applications of Archive [{0}] in Domain [{1}]                                      | Check the bwagent log file for further details.                                |
| TIBCO-BW-TEAAGENT-500500 | Failed to start TEA Agent. Network name property not specified. Check configuration and restart. | Specify a value for the bw.agent.networkName property in the bwagent.ini file. |
| TIBCO-BW-TEAAGENT-500501 | Failed to disable statistics collection for Applications in AppNode [{0}], {1}                   |  |
| TIBCO-BW-                | Failed to enable statistics collection for   |  |

| Error Codes              | Error Message  | Error Resolution                                |
|--------------------------|--|---|
| TEAAGENT-500502          | Applications in AppNode [{0}], {1}                               |   |
| TIBCO-BW-TEAAGENT-500503 | Failed to get runtime info for appnode [{0}]                     |   |
| TIBCO-BW-TEAAGENT-500509 | Failed to get activity instances                                 |   |
| TIBCO-BW-TEAAGENT-500510 | Failed to get Activity stats                                     |   |
| TIBCO-BW-TEAAGENT-500511 | Failed to get Process stats                                      |   |
| TIBCO-BW-TEAAGENT-500512 | Failed to get stats collection enablement                        |   |
| TIBCO-BW-TEAAGENT-500513 | Failed to enable statistics collection for Application [{0}]{1}  |   |
| TIBCO-BW-TEAAGENT-500514 | Failed to disable statistics collection for Application [{0}]{1} |   |
| TIBCO-BW-TEAAGENT-000001 | {0}  | Internal product defect. Contact TIBCO support. |

# Design Time Error Codes

This section describes the error messages that can be reported at design time.

| Error Codes  | Error Message   | Error Resolution   |
|--|---|--|
| TIBCO-BW-DT-<br>VALIDATION-<br>500023                                | Cyclic reference detected in process {0}. Reference {1} points to {2}. This might cause the application to reach impaired state at runtime. | Inspect the reference binding on the process. BWEngine does not support references that point to the same process. This reference needs to be removed. Point to another process/sub process to correct this. |
| TIBCO-BW-DT-<br>VALIDATION-<br>500024                                | One or more sources mapped for activity {0} contain invalid references.   | Delete existing links and create links again before deploying to runtime.  |
| TIBCO-BW-DT-<br>VALIDATION-<br>500025                                | Process configuration error. The variable with name [ {0} ] is no longer being referenced in the process [ {1} ] .                          | Remove this variable or quick fix.   |
| TIBCO-BW-DT-<br>VALIDATION-<br>500026                                | External Shared Module error. The Module [ {0} ] is out of sync. It is not present on the current Target Definition.                        | Not applicable.  |
| TIBCO-BW-DT-<br>VALIDATION-<br>500027                                | Folder : " {0} " contains special characters.   | Replace the special characters with alphanumeric characters, "-", "_", or whitespaces.   |
| BW_<br>VALIDATION_<br>MODULE_<br>VERSION_<br>CONFIG_ERROR-<br>500620 | The Bundle-Version of BusinessWorks module [ {0} ] must end with .qualifier in the manifest file [META-INF/MANIFEST.MF]                     | Not applicable.  |

| Error Codes   | Error Message   | Error Resolution |
|---|---|------------------|
| APPLICATION_<br>MANIFEST_<br>VERSION_<br>ERROR-501005 | The Bundle-Version of Application [{0}] must end with .qualifier in the manifest file [META-INF/MANIFEST.MF]. | Not aplicable.   |



# Palettes

This section describes the error messages that can be reported by the activities or entities associated with palettes.

## File Palette Error Codes

This section describes the error messages that can be reported by the activities or entities associated with the File palette.

| Error Codes                  | Error Message | Error Resolution   |
|------------------------------|---------------|--|
| TIBCO-BW-PALETTE-FILE-000001 | {0}           | This is an internal product error. Contact TIBCO Support.  |
| TIBCO-BW-PALETTE-FILE-100001 | {0}           | This is a trace message and resolution is not applicable.  |
| TIBCO-BW-PALETTE-FILE-200001 | {0}           | This is a debug message and resolution is not applicable.  |
| TIBCO-BW-PALETTE-FILE-300001 | {0}           | This is an informational message and it highlights the runtime progress of the activity. Resolution is not applicable. |
| TIBCO-BW-PALETTE-FILE-400001 | {0}           | This is a warning message and it highlights situations that may affect the activity execution.                         |

| Error Codes                  | Error Message  | Error Resolution   |
|------------------------------|--|--|
| TIBCO-BW-PALETTE-FILE-500000 | File name [{0}] is not valid.  | Ensure that file name must not be empty or null string.                                      |
| TIBCO-BW-PALETTE-FILE-500001 | File [{0}] was not found.  | Ensure that File indicated by fileName exists at the given location.                         |
| TIBCO-BW-PALETTE-FILE-500002 | File [{0}] already exists.   | Ensure the Overwrite checkBox on general tab is checked or delete the already existing file. |
| TIBCO-BW-PALETTE-FILE-500003 | An exception [{0}] occurred when attempting to write to the file [{1}].                            | Ensure the file name is valid and the access permissions are set appropriately.              |
| TIBCO-BW-PALETTE-FILE-500004 | Unable to create file [{0}] due to file or directory denoted by the pathname [{1}] does not exist. | Ensure the createNonExistingDirectory option on general tab is checked.                      |
| TIBCO-BW-PALETTE-FILE-500005 | Cannot read the binary content from the file [{0}].  | Ensure the file name is valid and the access permissions are set appropriately.              |
| TIBCO-BW-PALETTE-FILE-500006 | Cannot read the string content from the file [{0}].  | Ensure the file name is valid and the access permissions are set appropriately.              |
| TIBCO-BW-PALETTE-FILE-500007 | The file encoding [{0}] is not valid.  | Ensure the encoding provided is valid.   |
| TIBCO-BW-PALETTE-FILE-500009 | Unable to rename the file from [{0}] to file [{1}].  | Ensure the file or directory name is valid and the access permissions are set appropriately. |

| Error Codes                  | Error Message   | Error Resolution   |
|------------------------------|---|--|
| TIBCO-BW-PALETTE-FILE-500010 | Unable to rename the file from [{0}] to file [{1}]. The destination file exists and its type is different then the type of the source file. | Ensure the source file and destination file both are of same type.   |
| TIBCO-BW-PALETTE-FILE-500011 | The file activity [{0}] cannot be used to move a directory.   | Ensure the directories can't be moved unless they have same parent Directory.  |
| TIBCO-BW-PALETTE-FILE-500012 | Cannot remove the file [{0}].   | Ensure the file or directory name is valid and the access permissions are set appropriately.                             |
| TIBCO-BW-PALETTE-FILE-500013 | An exception [{0}] occurred when attempting to create the file [{1}].   | Ensure the file or directory name is valid and the access permissions are set appropriately.                             |
| TIBCO-BW-PALETTE-FILE-500014 | Cannot overwrite the file [{0}] to file [{1}], when the overwrite flag is not selected in the activity configuration.                       | Ensure the Overwrite checkBox on general tab is checked or delete the already existing file explicitly.                  |
| TIBCO-BW-PALETTE-FILE-500015 | Cannot copy a directory [{0}] to an existing file [{1}].  | Ensure that source should not be a directory when destination exists and is a File.                                      |
| TIBCO-BW-PALETTE-FILE-500016 | Cannot copy multiple files [{0}] to an existing file [{1}].   | Ensure that when using pattern in source it should not match with multiple files to copy into a single destination file. |
| TIBCO-BW-PALETTE-FILE-500017 | Cannot create missing path [{0}].   | Ensure the createNonExistingDirectory on general tab is checked.   |
| TIBCO-BW-PALETTE-            | Cannot copy from file [{0}] to file [{1}].  | Ensure the file or directory name is valid and the access permissions are  |

| Error Codes                  | Error Message   | Error Resolution   |
|------------------------------|---|--|
| FILE-500018                  |   | set appropriately.   |
| TIBCO-BW-PALETTE-FILE-500019 | The file name value provided for the activity input is empty or null.   | Ensure that fileName must not be empty or null string.               |
| TIBCO-BW-PALETTE-FILE-500020 | File [{0}] was not found due to fault [{1}].  | Ensure that File indicated by fileName exists at the given location. |
| TIBCO-BW-PALETTE-FILE-500502 | The ProcessStarter activity [{0}] failed to generate a new event due to exception [{1}].  | This is an internal product error. Contact TIBCO Support.            |
| TIBCO-BW-PALETTE-FILE-500021 | The File Poller ProcessStarter activity [{0}] failed to generate a new event due to exception [{1}] since it is in the stopped state. | This is an internal product error. Contact TIBCO Support.            |

## FTP Palette Error Codes

This section describes the error messages that can be reported by the activities or entities associated with the FTP palette.

| Error Codes                 | Error Message   | Error Resolution  |
|-----------------------------|---|---|
| TIBCO-BW-PALETTE-FTP-500003 | Unable to establish FTP connection for the FTP function [{0}]. Encountered error [{1}]. | Ensure FTP Connection parameters are set properly.                                |
| TIBCO-BW-PALETTE-FTP-500004 | File [{0}] already exists.  | Ensure Overwrite Existing File check box is checked or delete the file on server. |

| Error Codes                 | Error Message   | Error Resolution  |
|-----------------------------|---|---|
| TIBCO-BW-PALETTE-FTP-500005 | Error in PUT or MPUT command.   | Error in PUT or MPUT command.<br>See Fault Tab for details. |
| TIBCO-BW-PALETTE-FTP-500006 | Error in GET or MGET command.   | Error in GET or MGET command.<br>See Fault Tab for details. |
| TIBCO-BW-PALETTE-FTP-500008 | Client is not initialized [{0}].  | Please Contact TIBCO Support                                |
| TIBCO-BW-PALETTE-FTP-500010 | Error in PUT or MPUT command. Local file specified cannot be found [{0}]. | Ensure the local file is specified for PUT or MPUT command. |
| TIBCO-BW-PALETTE-FTP-500012 | Unexpected reply code. Returned Code [{0}]. Expected Code [{1}].          | Please Contact TIBCO Support.                               |
| TIBCO-BW-PALETTE-FTP-500013 | Invalid user name or password.  | Ensure user name or password is valid.                      |
| TIBCO-BW-PALETTE-FTP-500014 | Error in executing remote command [{0}].                                  | Please Contact TIBCO Support.                               |
| TIBCO-BW-PALETTE-FTP-500019 | FTP Connection Test Failed.<br>Encountered error [{0}].                   | Ensure user name or password is valid.                      |
| TIBCO-BW-PALETTE-FTP-500020 | File [{0}] does not exist.  | Ensure File exist at given location.                        |
| TIBCO-BW-                   | Error establishing active data socket.                                    | Please Contact TIBCO Support.                               |

| Error Codes                 | Error Message  | Error Resolution   |
|-----------------------------|--|--|
| PALETTE-FTP-500022          | Reason [{0}].  |  |
| TIBCO-BW-PALETTE-FTP-500024 | Error performing mget. Reason: mget is not supported for FTP via Proxy | Please Contact TIBCO Support.                            |
| TIBCO-BW-PALETTE-FTP-500025 | Error in PUT or MPUT command.Error: [{0}].                             | Error in PUT or MPUT command. See Fault Tab for details. |
| TIBCO-BW-PALETTE-FTP-500026 | Error in GET or MGET command.Error: [{0}].                             | Error in GET or MGET command. See Fault Tab for details. |

## General Palette Error Codes

This section describes the error messages that can be reported by the activities or entities associated with the BusinessWorks General Activities palette.

| Error Codes  | Error Message   | Error Resolution  |
|--|---|---|
| TIBCO-BW-PALETTE-GENERALACTIVITIES-VALIDATION-500001 | Activity configuration error. The end time must be greater than start time for Timer activity [{0}] in the process [{1}]. |   |
| TIBCO-BW-PALETTE-GENERALACTIVITIES-000001            | The Timer ProcessStarter activity [{0}] failed to generate a new event due to exception [{1}]                             | This is an internal product error. Contact TIBCO Support. |
| TIBCO-BW-PALETTE-GENERALACTIVITIES-100001            | {0}   | This is a trace message and resolution is not applicable. |
| TIBCO-BW-PALETTE-                                    | {0}   | This is a debug   |

| Error Codes                               | Error Message   | Error Resolution   |
|---|---|--|
| GENERALACTIVITIES-200001                  |   | message and resolution is not applicable.  |
| TIBCO-BW-PALETTE-GENERALACTIVITIES-300001 | {0}   | This is an informational message and it highlights the runtime progress of the activity. Resolution is not applicable. |
| TIBCO-BW-PALETTE-GENERALACTIVITIES-400001 | {0}   | This is a warning message and it highlights situations that may affect the activity execution.                         |
| TIBCO-BW-PALETTE-GENERALACTIVITIES-500000 | Error executing external command [{0}]: [{1}].          | Ensure the activity is configured correctly.   |
| TIBCO-BW-PALETTE-GENERALACTIVITIES-500001 | Error accessing file or directory [{0}]: [{1}].         | Ensure the file or directory name is valid and the access permissions are set appropriately.                           |
| TIBCO-BW-PALETTE-GENERALACTIVITIES-500002 | No command specified.                                   | Ensure the specified field in the activity input is configured with the correct data.                                  |
| TIBCO-BW-PALETTE-GENERALACTIVITIES-500003 | Input data error in field [{0}] expecting a valid [{1}] |  |
| TIBCO-BW-PALETTE-GENERALACTIVITIES-       | Sleep interval value [{0}] is not valid.                | Ensure the sleep interval is a positive  |

| Error Codes                                | Error Message   | Error Resolution |
|--|---|------------------|
| 500004                                     |   | long value.      |
| TIBCO-BW-PALETTE-GENERAL-ACTIVITIES-500001 | Activity configuration error. The {2} Shared Variable must be configured for {3} Shared Variable activity [{0}] in the process [{1}].   |                  |
| TIBCO-BW-PALETTE-GENERAL-ACTIVITIES-500002 | Activity configuration error. A Timeout expression configured for the CheckPoint Activity [{0}] in the process [{1}] must be a valid integer expression.  |                  |
| TIBCO-BW-PALETTE-GENERAL-ACTIVITIES-500003 | Activity configuration error. A DuplicateKey expression configured for the CheckPoint Activity [{0}] in the process [{1}] must be cast to a string. The expression should be configured as [string({2})]. |                  |

## HTTP Palette Error Codes

This section describes the error messages that can be reported by the activities or entities associated with the BusinessWorks HTTP palette.

| Error Codes                  | Error Message | Error Resolution  |
|------------------------------|---------------|---|
| TIBCO-BW-PALETTE-HTTP-000001 | {0}           | This is an internal product error. Contact TIBCO Support. |
| TIBCO-BW-PALETTE-HTTP-       | {0}           | This is a trace message and resolution is not applicable. |



| Error Codes                  | Error Message   | Error Resolution   |
|------------------------------|---|--|
| 100001                       |   |  |
| TIBCO-BW-PALETTE-HTTP-200001 | {0}   | This is a debug message and resolution is not applicable.  |
| TIBCO-BW-PALETTE-HTTP-300001 | {0}   | This is an informational message and it highlights the runtime progress of the activity. Resolution is not applicable. |
| TIBCO-BW-PALETTE-HTTP-400001 | {0}   | This is a warning message and it highlights situations that may affect the activity execution.                         |
| TIBCO-BW-PALETTE-HTTP-500001 | The Http Server replied with a [{0}] status code.                       | Check the status code to know the reason for the error.  |
| TIBCO-BW-PALETTE-HTTP-500002 | The Http Server replied with a [{0}] status code                        | Check the status code to know the reason for the error.  |
| TIBCO-BW-PALETTE-HTTP-500003 | An exception was thrown while trying to initialize the Http client.     | Correct the configuration of Send Http Request activity.   |
| TIBCO-BW-PALETTE-HTTP-       | An exception occurred while trying to initialize the Http server: [{0}] | Check the exception and correct the configuration of Http Connector resource or  |

| Error Codes                  | Error Message   | Error Resolution  |
|------------------------------|---|---|
| 500004                       |   | Http ProcessStarter.  |
| TIBCO-BW-PALETTE-HTTP-500005 | A POST Method cannot send parameters if the message body is specified                 | Correct the input data of Send Http Request activity. Make sure message body is not specified when parameters are used.   |
| TIBCO-BW-PALETTE-HTTP-500006 | A GET Method doesn't have a message body  | Correct the input data of Send Http Request activity. Make sure that the message body is not specified for a GET request. |
| TIBCO-BW-PALETTE-HTTP-500007 | Invalid endpoint URL  | Correct either the http client configuration or the input data of Send Http Request activity.                             |
| TIBCO-BW-PALETTE-HTTP-500008 | Invalid input data. The encoding is not supported                                     | Correct the input data. Make sure the encoding is supported. See the documentation.                                       |
| TIBCO-BW-PALETTE-HTTP-500009 | The http method [{0}] is not valid  | Correct the input data of Send Http Request activity. Make sure that the HTTP method is valid.                            |
| TIBCO-BW-PALETTE-HTTP-500010 | An exception was thrown while trying to url-encode the data                           | Correct the input data. See the documentation.  |
| TIBCO-BW-PALETTE-            | Attachment not supported for HTTP method [{0}]. Only HTTP 'POST' can send attachments | Check input of Send Http Request activity. Only 'POST'  |

| Error Codes                  | Error Message   | Error Resolution                                     |
|------------------------------|---|--|
| HTTP-500011                  |   | method can send attachments.                         |
| TIBCO-BW-PALETTE-HTTP-500012 | Error serializing attachment data, Cause: [{0}]   | Check the exception and correct the attachment data. |
| TIBCO-BW-PALETTE-HTTP-500013 | An IOException was thrown while trying to execute the Http method   | System exception.                                    |
| TIBCO-BW-PALETTE-HTTP-500014 | An exception was thrown while trying to execute the Http method. The Reason-code is [{0}]                             | System exception.                                    |
| TIBCO-BW-PALETTE-HTTP-500015 | An IOException was thrown while trying to read the response   | System exception.                                    |
| TIBCO-BW-PALETTE-HTTP-500016 | An IOException was thrown while trying to send the response   | System exception.                                    |
| TIBCO-BW-PALETTE-HTTP-500017 | An Exception was thrown while trying to send the response   | System exception.                                    |
| TIBCO-BW-PALETTE-HTTP-       | The header [{0}] is defined as non-Repeating Header in Input Headers. This header cannot have multiple occurrences in | Correct the input data.                              |

| Error Codes                  | Error Message   | Error Resolution   |
|------------------------------|---|--|
| 500019                       | DynamicHeaders.   |  |
| TIBCO-BW-PALETTE-HTTP-500020 | The HTTP ProcessStarter [{0}] failed to generate a new event due to exception [{1}]   | Check the exception and correct the configuration of Http connector or Http Receiver.                  |
| TIBCO-BW-PALETTE-HTTP-500021 | Failed to reply to HTTP ProcessStarter activity. This error can occur if the HTTP Response activity is executed after recovering from a check-pointed BusinessWorks process instance. | Check point activity should not be placed between Http ProcessStarter and Send Http Response activity. |
| TIBCO-BW-PALETTE-HTTP-500022 | Failed to authenticate request. Username and Password is not set.   | Check if the identity resource referenced in Http Client resource contains username and password.      |
| TIBCO-BW-PALETTE-HTTP-500022 | Failed to authenticate request.   | Check if the LDAP resource is configured on Http Connector resource.                                   |
| TIBCO-BW-PALETTE-HTTP-500023 | Value not specified for the dynamic header [{0}]  | Correct the input data.  |
| TIBCO-BW-PALETTE-HTTP-500024 | Reply for field cannot be blank.  | Select a value for Reply For Field in Send HTTP Response activity.                                     |

# Java Palette Error Codes

This section describes the error messages that can be reported by the activities or entities associated with the BusinessWorks Java palette.

| Error Codes                                 | Error Message  | Error Resolution  |
|---|--|---|
| TIBCO-BW-PALETTE-JAVA-PROCESSSTARTER-000001 | [[0]]  |   |
| TIBCO-BW-PALETTE-JAVA-PROCESSSTARTER-100001 | [[0]]  |   |
| TIBCO-BW-PALETTE-JAVA-PROCESSSTARTER-200001 | [[0]]  |   |
| TIBCO-BW-PALETTE-JAVA-PROCESSSTARTER-300001 | [[0]]  |   |
| TIBCO-BW-PALETTE-JAVA-PROCESSSTARTER-400001 | [[0]]  |   |
| TIBCO-BW-PALETTE-JAVA-PROCESSSTARTER-500001 | The JAVA ProcessStarter activity [[0]] failed to generate a new event due to exception [[1]] | Ensure that the correct object passed to the 'onEvent' method in the specified Java class. Please refer to the declared class implementation for details. |
| TIBCO-BW-PALETTE-                           | Illegal onEvent(Object   | Remove the onEvent(Object   |

| Error Codes                                 | Error Message  | Error Resolution   |
|---|--|--|
| JAVA-PROCESSSTARTER-500002                  | output)/onError(Throwable throwable) method call. OnEvent/OnError method must not be called in the init method or during the initialization phase. | output) method call in the init method.  |
| TIBCO-BW-PALETTE-JAVA-PROCESSSTARTER-500003 | The JAVA ProcessStarter activity [{0}] failed to generate a new event due to exception [{1}] since it is in the stopped state.                     | Ensure that the ProcessStarter has been stopped properly.  |
| TIBCO-BW-PALETTE-JAVA-000001                | [{0}]  | This is an internal product error. Contact TIBCO Support.  |
| TIBCO-BW-PALETTE-JAVA-100001                | [{0}]  | This is a trace message and resolution is not applicable.  |
| TIBCO-BW-PALETTE-JAVA-200001                | [{0}]  | This is a debug message and resolution is not applicable.  |
| TIBCO-BW-PALETTE-JAVA-300001                | [{0}]  | This is an informational message and it highlights the runtime progress of the activity. Resolution is not applicable. |
| TIBCO-BW-PALETTE-JAVA-400001                | [{0}]  | This is a warning message and it highlights situations that may affect the activity execution.                         |
| TIBCO-BW-PALETTE-JAVA-501005                | Internal error occurred. Class=[{0}], Method=[{1}], Cause=[{2}]  | Make sure the Java Global Instance resource has properly referenced.   |
| TIBCO-BW-PALETTE-JAVA-500504                | Input data error in field [{0}] because [{1}].   | Ensure that the correct values are provided for the method parameter elements that are in the activity input tab.      |

| Error Codes                  | Error Message  | Error Resolution   |
|------------------------------|--|--|
| TIBCO-BW-PALETTE-JAVA-500604 | Output data error in field [{0}] because [{1}].  | Ensure that the getter methods are returning the correct values to display the activity output tab.  |
| TIBCO-BW-PALETTE-JAVA-500605 | Output data error in field [{0}] value cannot be null.   | Ensure that the getter methods are not returning null to display the activity output tab.  |
| TIBCO-BW-PALETTE-JAVA-500606 | Output data error in field [{0}] value is not serializable.  | Ensure that the getter method returns a serializable Java class to display the activity output tab.  |
| TIBCO-BW-PALETTE-JAVA-500001 | While executing method [{0}] encountered exception [{1}] [{2}].  | Correct the error stated in the exception message and retry.   |
| TIBCO-BW-PALETTE-JAVA-500013 | Activity input data conversion error. Exception [{0}] occurred while trying to render the activity input data. [{1}]   | Incorrect object reference was specified for the declared Java class. Ensure that the correct Java object reference is provided for the declared Java class element shown in the input tab of this activity. |
| TIBCO-BW-PALETTE-JAVA-500014 | Activity output data conversion error. Exception [{0}] occurred while trying to create the activity output data. [{1}] | Ensure that the unsupported data types are not utilized or referenced in your Java class.  |
| TIBCO-BW-PALETTE-JAVA-500017 | The Java class [{0}] is not found in the classpath. Encountered ClassNotFoundException [{1}].                          | Ensure that that the specified class file is contained in the classpath.   |
| TIBCO-BW-PALETTE-JAVA-500019 | Activity input error. The activity received an incorrect value for the method parameters.                              | Ensure that the correct values are provided for the constructor parameter elements that are in   |

| Error Codes                  | Error Message   | Error Resolution   |
|------------------------------|---|--|
|                              | IllegalArgumentException occurred while trying to construct an instance of the Java class [{0}]: [{1}]  | the activity input tab.  |
| TIBCO-BW-PALETTE-JAVA-500020 | Unable to construct an instance of the Java class [{0}]. Encountered exception [{1}] [{2}].   | Correct the error stated in the exception message and retry.   |
| TIBCO-BW-PALETTE-JAVA-500021 | The constructor for the Java class [{0}] raised exception [{1}]. [{2}]  | The exception was raised by the constructor of the declared Java class. Please refer to the Java class implementation for details.   |
| TIBCO-BW-PALETTE-JAVA-500026 | Unable to obtain information for the method [{0}] from the class [{1}]. Encountered NoSuchMethodException [{2}].  | Reconfigure this activity or verify that the declared Java class has not changed since the last configuration.   |
| TIBCO-BW-PALETTE-JAVA-500027 | Unable to obtain information for the method [{0}] from the class [{1}]. Encountered SecurityException [{2}].  | Correct the error stated in the exception message and retry.   |
| TIBCO-BW-PALETTE-JAVA-500031 | Activity input error. The activity received an incorrect value for the method parameters. When attempting to invoke the method [{0}], encountered IllegalArgumentException [{1}].                       | Ensure that the correct values are provided for the method parameter elements that are in the activity input tab.  |
| TIBCO-BW-PALETTE-JAVA-500032 | Activity input error. The activity received an incorrect Java object for the declared Java class [{0}]. The activity required an instance of the Java class [{1}], but received an instance of the Java | Ensure that the correct Java object reference is provided for the declared Java class element shown in the input tab of this activity. Ensure that the classpath refers to the correct |



| Error Codes                  | Error Message   | Error Resolution  |
|------------------------------|---|---|
|                              | class [{2}]: [{3}]  | declared class.   |
| TIBCO-BW-PALETTE-JAVA-500033 | Activity input error. The activity received an incorrect Java object for the declared Java class [{0}]. The Java object received is not compatible with the Java object required by this activity. The activity required an instance of the Java class [{1}]: [{2}] | Ensure that the correct Java object reference is provided for the declared Java class element shown in the input tab of this activity. Ensure that the classpath refers to the correct declared class.  |
| TIBCO-BW-PALETTE-JAVA-500034 | Activity input error. The activity received 'null' value for the for the declared Java class. The activity required an instance of the class [{0}], but received a 'null'.  | Ensure that the correct Java object reference is provided for the declared Java class element shown in the input tab of this activity. The preceding activity that provides the input value for this activity should not produce a null for its output. |
| TIBCO-BW-PALETTE-JAVA-500035 | Unable to invoke the method [{0}]. Encountered exception [{1}] [{2}].   | Correct the error stated in the exception message and retry.  |
| TIBCO-BW-PALETTE-JAVA-500036 | Unable to invoke the cleanup method [{0}]. Encountered exception [{1}] [{2}].   | Correct the error stated in the exception message and retry.  |
| TIBCO-BW-PALETTE-JAVA-500037 | The method [{0}] raised exception [{1}]. [{2}].   | The exception was raised by the method of the specified Java class. Please refer to the declared class implementation for details.  |
| TIBCO-BW-PALETTE-JAVA-500038 | The cleanup method [{0}] raised exception [{1}]. [{2}].   | The exception was raised by the method of the specified Java class. Please refer to the declared class implementation   |

| Error Codes                  | Error Message  | Error Resolution  |
|------------------------------|--|---|
|                              |  | for details.  |
| TIBCO-BW-PALETTE-JAVA-500042 | Activity input error. The activity required instance of class [{0}], but received a 'null' value for the declared Java class.  | Ensure that the correct Java object reference is provided for the declared Java class element shown in the input tab of this activity. The preceding activity that provides the input value for this activity should not produce a null for its output. |
| TIBCO-BW-PALETTE-JAVA-500043 | Activity input error. The activity received incorrect Java object for the declared Java class. The activity required an instance of a class [{0}], but received instance of a class [{1}]. | Ensure that the correct Java object reference is provided for the declared Java class element shown in the input tab of this activity. Ensure that the classpath refers to the correct declared class.  |
| TIBCO-BW-PALETTE-JAVA-500046 | Data Conversion error. When attempting to convert Java object to XML data encountered exception [{0}].   | Ensure that unsupported data types are not utilized or referenced in your Java class.   |
| TIBCO-BW-PALETTE-JAVA-500047 | Data Conversion error. When attempting to convert XML data to Java object encountered exception [{0}].   | Ensure that unsupported data types are not utilized or referenced in your Java class.   |
| TIBCO-BW-PALETTE-JAVA-500063 | Runtime error. Illegal onEvent (Object output)/onError (Throwable error) method call. OnEvent/OnError method must not be called in the init method or during the initialization phase.     | Remove the onEvent(Object output)/onError (Throwable error) method call in the init method.   |
| TIBCO-BW-PALETTE-            | Runtime error. The output type   |   |

| Error Codes                      | Error Message   | Error Resolution  |
|----------------------------------|---|---|
| JAVA-500065                      | defined by the<br>getOutputObjectType() does not<br>match with the type that is passed<br>in to onEvent(Object object). |   |
| TIBCO-BW-PALETTE-<br>JAVA-500064 | The Java Process Starter onstop<br>method [{0}] raised exception<br>[{1}]. [{2}].                                       | The exception was raised by the<br>'onStop' method of the specified<br>Java class. Please refer to the<br>declared class implementation<br>for details.     |
| TIBCO-BW-PALETTE-<br>JAVA-500066 | The Java Process Starter<br>onShutdown method [{0}] raised<br>exception [{1}]. [{2}].                                   | The exception was raised by the<br>'onShutdown' method of the<br>specified Java class. Please refer<br>to the declared class<br>implementation for details. |
| TIBCO-BW-PALETTE-<br>JAVA-501067 | Internal error occurred while<br>loading the Class=[{0}], Cause=[{1}]   |   |
| TIBCO-BW-PALETTE-<br>JAVA-501069 | Internal error occurred. Method=<br>[{0}] references a Class=[{1}] no<br>longer exists. Cause=[{2}]                     | Make sure the Class referenced<br>the method is valid.  |
| TIBCO-BW-PALETTE-<br>JAVA-500070 | Activity input error. The activity<br>does not receive proper input.  | Ensure that the input content is<br>not empty.  |
| TIBCO-BW-PALETTE-<br>JAVA-500071 | Unable to obtain information for<br>the method [{0}] from the class<br>[{1}].   | Reconfigure this activity or verify<br>that the declared Java class has<br>not changed since the last<br>configuration.                                     |

## JDBC Palette Error Codes

This section describes the error messages that can be reported by the activities or entities associated with the JDBC palette.

| Error Codes                  | Error Message  | Error Resolution  |
|------------------------------|--|---|
| TIBCO-BW-PALETTE-JDBC-000001 | The JDBC activity [{0}] is NOT part of a JDBC Transaction Group. However the activity references the same shared resource as used in the group | This is an internal product error. Contact TIBCO Support. |
| TIBCO-BW-PALETTE-JDBC-200001 | The JDBC activity [{0}] is first activity in the JDBC Transaction.   | This is a debug message and resolution is not applicable. |
| TIBCO-BW-PALETTE-JDBC-200002 | JDBC activity [{0}] initialized successfully.  | This is a debug message and resolution is not applicable. |
| TIBCO-BW-PALETTE-JDBC-200003 | JDBC activity [{0}] task submitted to Threadpool for execution   | This is a debug message and resolution is not applicable. |
| TIBCO-BW-PALETTE-JDBC-200004 | Executing SQL Statement [{0}] for activity [{1}].  | This is a debug message and resolution is not applicable. |
| TIBCO-BW-PALETTE-JDBC-200005 | Connection received from Datasource for activity [{0}].  | This is a debug message and resolution is not applicable. |
| TIBCO-BW-PALETTE-JDBC-200006 | Parameters set for activity [{0}] with sql statement [{1}].  | This is a debug message and resolution is not applicable. |
| TIBCO-BW-                    | Output for activity [{0}] is [{1}].  | This is a debug message and                               |

| Error Codes                  | Error Message  | Error Resolution  |
|------------------------------|--|---|
| PALETTE-JDBC-200007          |  | resolution is not applicable.                             |
| TIBCO-BW-PALETTE-JDBC-200008 | Executing SQL Statement for activity [{0}].                                  | This is a debug message and resolution is not applicable. |
| TIBCO-BW-PALETTE-JDBC-200009 | Executing Prepared Statement for activity [{0}].                             |   |
| TIBCO-BW-PALETTE-JDBC-200010 | Successfully executed sql statement [{0}] for activity [{1}].                | This is a debug message and resolution is not applicable. |
| TIBCO-BW-PALETTE-JDBC-200011 | Last subset reached for activity [{0}].                                      | This is a debug message and resolution is not applicable. |
| TIBCO-BW-PALETTE-JDBC-200012 | Process in subset output for activity [{0}] with noofRecords [{1}] is [{2}]. | This is a debug message and resolution is not applicable. |
| TIBCO-BW-PALETTE-JDBC-200013 | All Parameters set successfully on Statement for activity [{0}].             | This is a debug message and resolution is not applicable. |
| TIBCO-BW-PALETTE-            | Number of updates for JDBC Update activity is [{0}].                         | This is a debug message and resolution is not applicable. |

| Error Codes                  | Error Message   | Error Resolution  |
|------------------------------|---|---|
| JDBC-200014                  |   |   |
| TIBCO-BW-PALETTE-JDBC-200015 | Number of updates for JDBC Update activity is 0. Executing Insert Statement [{0}] since activity is in Upsert mode. | This is a debug message and resolution is not applicable.                             |
| TIBCO-BW-PALETTE-JDBC-500001 | Batch updates failed on update number [{0}].  | Check the activity configuration and if the database is up.                           |
| TIBCO-BW-PALETTE-JDBC-500002 | Invalid procedure name specified. Procedure name can not be null.   | Check the activity configuration Procedure name field.                                |
| TIBCO-BW-PALETTE-JDBC-500003 | {0} input parameters declared in the SQL statement but no input parameters provided.                                | Check the activity configuration Prepared Parameters table.                           |
| TIBCO-BW-PALETTE-JDBC-500004 | Duplicate field name [{0}] found. Modify the query and create unique aliases for duplicate fields.                  | Modify the query and create unique aliases for duplicate fields.                      |
| TIBCO-BW-PALETTE-JDBC-500005 | Improper SQL statement used. {0}  | Check the syntax of the SQL Statement specified.                                      |
| TIBCO-BW-PALETTE-JDBC-       | Exception occurred occurred when attempting to create a JDBC Connection for JDBC Transaction.                       | Check the Shared Resource configuration this activity is configure with and also that |

| Error Codes                  | Error Message  | Error Resolution   |
|------------------------------|--|--|
| 500006                       |  | the database is running.   |
| TIBCO-BW-PALETTE-JDBC-500007 | Missing Input Value for required Column [{0}].   | Check the input tab of the activity and set the column value                                   |
| TIBCO-BW-PALETTE-JDBC-500009 | SQL Exception occurred (SQL STATE = {0}) - detailMessage - {1}   | Check the activity configuration and the state of the database the activity is connected to.   |
| TIBCO-BW-PALETTE-JDBC-500010 | {0} is not a valid timezone.   | Check the activity configuration input tab and enter a valid timezone                          |
| TIBCO-BW-PALETTE-JDBC-500011 | Could not create Connection to server using Shared Resource [{0}].   | Check the JDBC Connection Shared Resource configuration which is configured on the activity.   |
| TIBCO-BW-PALETTE-JDBC-500012 | INVALID_JDBC_ACTIVITY_CONFIGURATION = Invalid Activity Configuration. Missing required configuration Field [{0}] in activity [{1}]                             | Check the activity configuration and enter values for missing fields specified in the message. |
| TIBCO-BW-PALETTE-JDBC-500013 | INVALID_SQL_STATEMENT = Invalid Activity Configuration. Invalid SQL Statement [{0}] in activity [{1}] expected a statement with [{2}]                          | Check the activity configuration for the SQL statement syntax.                                 |
| TIBCO-BW-PALETTE-JDBC-500014 | PREPARED_PARAMETERS_MORE_THAN_QUESTION_MARKS = Invalid Activity Configuration. Number of Prepared Parameters in activity configuration exceed number of '?' in | Check the activity configuration for the Prepared Parameters specified.                        |

| Error Codes                  | Error Message  | Error Resolution   |
|------------------------------|--|--|
|                              | SQL Statement  |  |
| TIBCO-BW-PALETTE-JDBC-500015 | PREPARED_PARAMETERS_LESS_THAN_QUESTION_MARKS = Invalid Activity Configuration. Number of Prepared Parameters in activity configuration is less than number of '?' in SQL Statement | Check the activity configuration for the Prepared Parameters specified.  |
| TIBCO-BW-PALETTE-JDBC-500016 | BATCH_UPDATE_WITHOUT_PREPARED_PARAMS = Batch Update mode works only with Prepared Statements   | Check the SQL statement in the activity configuration to ensure that it is a SQL statement with prepared parameters. |
| TIBCO-BW-PALETTE-JDBC-500019 | JDBC Connection login timed out.   | Check the configuration details or increase the login timeout.   |

## JMS Palette Error Codes

This section describes the error messages that can be reported by the activities or entities associated with the BusinessWorks JMS palette.

| Error Codes                 | Error Message | Error Resolution |
|-----------------------------|---------------|------------------|
| TIBCO-BW-PALETTE-JMS-000001 | {0}           |                  |
| TIBCO-BW-PALETTE-JMS-100001 | {0}           |                  |



| Error Codes                 | Error Message  | Error Resolution   |
|-----------------------------|--|--|
| TIBCO-BW-PALETTE-JMS-200001 | {0}  |  |
| TIBCO-BW-PALETTE-JMS-300001 | {0}  |  |
| TIBCO-BW-PALETTE-JMS-400001 | {0}  |  |
| TIBCO-BW-PALETTE-JMS-500001 | Invalid configuration data. JMS connection reference is not specified.                     | Check activity configuration for JMS Connection Reference.                                       |
| TIBCO-BW-PALETTE-JMS-500002 | Invalid configuration data. Specified connection reference is not found in repository. {0} | Check activity configuration for JMS Connection Reference.                                       |
| TIBCO-BW-PALETTE-JMS-500003 | Invalid configuration data. JMS destination is not specified.                              | Check activity configuration for the JMS Destination field.                                      |
| TIBCO-BW-PALETTE-JMS-500004 | Error occurred when attempting to create Durable Subscriber                                | Check activity configuration for the Durable Subscription name box and if JMS server is running. |
| TIBCO-BW-PALETTE-JMS-500005 | Failed to create connection to the JMS server. {0}   | Check JMS Connection shared resource configuration and if the JMS server is running.             |
| TIBCO-BW-PALETTE-JMS-500006 | Unable to create a session to receive messages [{0}].                                      | Check JMS Connection shared resource configuration and if the JMS server is running.             |

| Error Codes                 | Error Message   | Error Resolution   |
|-----------------------------|---|--|
| TIBCO-BW-PALETTE-JMS-500007 | Unable to create a reply session/producer [{0}]                     | Check JMS Connection shared resource configuration and if the JMS server is running.   |
| TIBCO-BW-PALETTE-JMS-500008 | Unable to find destination [{0}] on JMS server                      | Check JMS Server if it the destination name specified in the error message exists.   |
| TIBCO-BW-PALETTE-JMS-500009 | Error occurred when attempting to create MessageConsumer            | Check JMS Connection shared resource configuration and if the JMS server is running.   |
| TIBCO-BW-PALETTE-JMS-500010 | Error occurred when attempting to resolve destination [{0}]         | Check JMS Connection shared resource configuration and if the JMS server is running.   |
| TIBCO-BW-PALETTE-JMS-500011 | Invalid configuration data. JMS Reply To Destination Not Specified. | Check the activity configuration and specify a value in the JMS Reply To field.  |
| TIBCO-BW-PALETTE-JMS-500012 | Error occurred when attempting to send a JMS message                | Check the activity configuration, input data, JMS Connection shared resource configuration and if the JMS server is running. |
| TIBCO-BW-PALETTE-JMS-500013 | Error occurred when attempting to receive a JMS message             | Check the activity configuration, JMS Connection shared resource configuration and if the JMS server is running.             |
| TIBCO-BW-PALETTE-JMS-500014 | Error occurred when attempting to confirm a JMS message             | Check the activity configuration, JMS Connection shared resource configuration and if the JMS server is                      |

| Error Codes                 | Error Message   | Error Resolution                       |
|-----------------------------|---|--|
|                             |   | running.                               |
| TIBCO-BW-PALETTE-JMS-500015 | Failed to Reply for JMS ProcessStarter[{}]. This error can occur if the JMSReply activity is executed after recovering from a check-pointed BusinessWorks process instance. | There is no resolution for this error. |

## Mail Palette Error Codes

This section describes the error messages that can be reported by the activities or entities associated with the Mail palette.

| Error Codes                  | Error Message | Error Resolution   |
|------------------------------|---------------|--|
| TIBCO-BW-PALETTE-MAIL-000001 | [{}]          | This is an internal product error. Contact TIBCO Support.  |
| TIBCO-BW-PALETTE-MAIL-100001 | [{}]          | This is a trace message and resolution is not applicable.  |
| TIBCO-BW-PALETTE-MAIL-200001 | [{}]          | This is a debug message and resolution is not applicable.  |
| TIBCO-BW-PALETTE-MAIL-300001 | [{}]          | This is an informational message and it highlights the runtime progress of the activity. Resolution is not applicable. |

| Error Codes                  | Error Message   | Error Resolution   |
|------------------------------|---|--|
| TIBCO-BW-PALETTE-MAIL-400001 | [[{0}]]   | This is a warning message and it highlights situations that may affect the activity execution. |
| TIBCO-BW-PALETTE-MAIL-500005 | Invalid input data. Reason: Error parsing input data.   | Ensure the destination addresses given are valid.  |
| TIBCO-BW-PALETTE-MAIL-500007 | Invalid input data. Reason: Both the comma and semicolon cannot be used at same time to separate addresses: [[{0}]] | Ensure that both the comma and semicolon cannot be used at same time to separate addresses.    |
| TIBCO-BW-PALETTE-MAIL-500020 | Error connecting to the mail server. Reason: unknown host - connection parameters: [[{0}]].                         | Ensure the host provided is valid.   |
| TIBCO-BW-PALETTE-MAIL-500033 | Error building mail message. Cause: [[{0}]].  | Ensure the input message details are properly given.   |
| TIBCO-BW-PALETTE-MAIL-500035 | From address [[{0}]] is not valid.  | Ensure the From address must not be empty or null string                                       |
| TIBCO-BW-PALETTE-MAIL-500036 | Error sending mail message.   | Ensure the SMTP shared resource configuration is appropriately specified.                      |
| TIBCO-BW-                    | The system cannot find the file specified:  | Ensure the file exists at a given  |

| Error Codes                  | Error Message   | Error Resolution  |
|------------------------------|---|---|
| PALETTE-MAIL-500037          | {{0}}.  | location.   |
| TIBCO-BW-PALETTE-MAIL-500038 | Invalid recipient address in To, CC or BCC {{0}}, {{1}}, {{2}}.                                   | Ensure recipient addresses given must be valid.                       |
| TIBCO-BW-PALETTE-MAIL-500001 | Host can not be null  | Ensure the host must not be null value.                               |
| TIBCO-BW-PALETTE-MAIL-500002 | Username can not be null when using Authentication  | Ensure the username value must not be null when using authentication. |
| TIBCO-BW-PALETTE-MAIL-500003 | Password can not be null when using Authentication  | Ensure the password value must not be null when using authentication. |
| TIBCO-BW-PALETTE-MAIL-500004 | Error closing mail server connection. Cause: {{0}}.   | Ensure the Mail receiver configuration is appropriately given.        |
| TIBCO-BW-PALETTE-MAIL-500008 | Mail provider for protocol {{0}} not found. Make sure that the provider jar is in java classpath. | Ensure that the mail provider jar is in java classpath.               |
| TIBCO-BW-PALETTE-            | Configuration error in field {{0}} the value must be a valid Host Name.                           | Ensure the host name for mail receiver must be valid.                 |

| Error Codes                  | Error Message   | Error Resolution   |
|------------------------------|---|--|
| MAIL-500009                  |   |  |
| TIBCO-BW-PALETTE-MAIL-500010 | Error connecting to the mail server - connect exception; connection parameters: [Host:{0}, Port:{1}, User:{2}]. | Ensure the mail server is up or check whether the connection parameters are properly configured.               |
| TIBCO-BW-PALETTE-MAIL-500011 | Could not connect to mail server - invalid username in field [{0}] and/or invalid password.                     | Ensure the username and password provided are valid.   |
| TIBCO-BW-PALETTE-MAIL-500012 | The default mail folder was not found on mail server.   | Ensure the Mail receiver configuration is appropriately given.   |
| TIBCO-BW-PALETTE-MAIL-500013 | The INBOX mail folder was not found on mail server.   | Ensure the Mail receiver configuration is appropriately given.   |
| TIBCO-BW-PALETTE-MAIL-500014 | Error getting folder on mail server.  | Ensure the Mail receiver configuration is appropriately given.   |
| TIBCO-BW-PALETTE-MAIL-500015 | Mail is already deleted, Receive Mail activity has 'Delete Mail' turned on.                                     | Ensure the delete mail option on Receive Mail activity general tab is unchecked or don't use explicit confirm. |
| TIBCO-BW-PALETTE-MAIL-       | Error connecting to the mail server using connection parameters: [{0}]  | Ensure the mail server is up or verify connection parameters.  |

| Error Codes                  | Error Message  | Error Resolution   |
|------------------------------|--|--|
| 500021                       |  |  |
| TIBCO-BW-PALETTE-MAIL-500022 | Error while polling mail server: cannot open INBOX folder.   | Ensure the mail server is up or verify connection parameters.  |
| TIBCO-BW-PALETTE-MAIL-500023 | Error parsing received mail.   | Ensure the Mail receiver configuration is appropriately given.   |
| TIBCO-BW-PALETTE-MAIL-500024 | Error while polling mail server: cannot close INBOX folder.  | Ensure the mail server is up or verify connection parameters.  |
| TIBCO-BW-PALETTE-MAIL-500025 | Unexpected error while polling mail server.  | Ensure the mail server is up or verify connection parameters.  |
| TIBCO-BW-PALETTE-MAIL-500026 | The Receive Mail ProcessStarter activity [{0}] failed to generate a new event due to exception [{1}] since it is in the stopped state. | This is an internal product error. Contact TIBCO Support.  |
| TIBCO-BW-PALETTE-MAIL-300001 | Marking msg {0} for confirmation.  | This is an informational message and it highlights the runtime progress of the activity. Resolution is not applicable. |

## Parse Palette Error Codes

This section describes the error messages that can be reported by the activities or entities associated with the Parse palette.

| Error Codes                   | Error Message                                 | Error Resolution   |
|-------------------------------|---|--|
| TIBCO-BW-PALETTE-PARSE-000001 | {0}   | This is an internal product error. Contact TIBCO Support.  |
| TIBCO-BW-PALETTE-PARSE-100001 | {0}   | This is a trace message and resolution is not applicable.  |
| TIBCO-BW-PALETTE-PARSE-200001 | {0}   | This is a debug message and resolution is not applicable.  |
| TIBCO-BW-PALETTE-PARSE-300001 | {0}   | This is an informational message and it highlights the runtime progress of the activity. Resolution is not applicable. |
| TIBCO-BW-PALETTE-PARSE-400001 | {0}   | This is a warning message and it highlights situations that may affect the activity execution.                         |
| TIBCO-BW-PALETTE-PARSE-500000 | Cannot find data format schema resource [{0}] | Check if Data format shared resource is configured.  |
| TIBCO-BW-PALETTE-PARSE-500001 | Cannot create schema from data format schema. | Check if the schema is valid.  |
| TIBCO-BW-                     | Exception in parse eval: [{0}]                | An error occurred while processing, refer to   |



| Error Codes                   | Error Message  | Error Resolution   |
|-------------------------------|--|--|
| PALETTE-PARSE-500002          |  | the exception thrown and correct the activity configuration or input.  |
| TIBCO-BW-PALETTE-PARSE-500003 | Line length must be > 0  | Check if line length is greater than zero.   |
| TIBCO-BW-PALETTE-PARSE-500004 | Hit EOF on row [{0}] field [{1}] spanning columns [{2}] to [{3}] .... last row contents was: [{4}] | Check the configuration of number of records in input of Parse Data activity. It may be more than the records present in the file. |
| TIBCO-BW-PALETTE-PARSE-500005 | Input type is not specified.   | Check configuration of Input type on Parse Data activity. Ensure either File or String is configured.                              |
| TIBCO-BW-PALETTE-PARSE-500006 | Please specify the Input type field.   | Check configuration of Input type on Parse Data activity. Ensure either File or String is configured.                              |
| TIBCO-BW-PALETTE-PARSE-500007 | Data format resource not specified.  | Check if Data format shared resource is configured on the activity.  |
| TIBCO-BW-PALETTE-PARSE-500008 | Specify the data format resource.  | Check if Data format shared resource is configured on the activity.  |
| TIBCO-BW-PALETTE-             | File [{0}] cannot be opened using encoding method [{1}]  | Check the encoding configuration on Parse Data activity. Ensure encoding supported by  |

| Error Codes                    | Error Message   | Error Resolution  |
|--------------------------------|---|---|
| PARSE-500009                   |   | file is selected.   |
| TIBCO-BW-PALETTE-PARSE-500011  | Format Type must be selected.   | Ensure that Format type is configured on Data Format shared resource.                     |
| TIBCO-BW-PALETTE-PARSE-500012  | Line is too long. Specified Line Delimiter may not match file content.      | Check field offsets configuration on Data Format shared resource.                         |
| TIBCO-BW-PALETTE-PARSE-500013  | There are not enough data for the number of required fields in a row.       | Check field offsets configuration on Data Format shared resource.                         |
| TIBCO-BW-PALETTE-PARSE-500014  | Error while parsing headers in the mime message.                            | Ensure that the input message has MIME headers.   |
| TIBCO-BW-PALETTE-PARSE-500015  | An I/O exception occurred while parsing SOAP payload in the root part.      | Ensure that the SOAP payload is well formed and valid.                                    |
| TIBCO-BW-PALETTE-PARSE-5000016 | An Unexpected exception occurred while parsing Message. Root cause is [{0}] | UNEXPECTED_EXCEPTION.resolution =This is an internal product error. Contact TIBCO Support |
| TIBCO-BW-PALETTE-PARSE-        | The SOAP Message doesn't exist in the Root part.                            | Ensure that the input message has SOAP payload in it.                                     |

| Error Codes                   | Error Message  | Error Resolution   |
|-------------------------------|--|--|
| 500017                        |  |  |
| TIBCO-BW-PALETTE-PARSE-500018 | Soap Envelope has invalid XML content.                                 | Ensure that the SOAP payload is valid and well formed.                               |
| TIBCO-BW-PALETTE-PARSE-500019 | One or more mime parts have same Content-Id value in the Mime Message. | Ensure that in input message does not have same content id for different mime parts. |
| TIBCO-BW-PALETTE-PARSE-500020 | The xop:Include element must have an 'href' attribute.                 | Ensure that in the SOAP payload, the xop:Include element has href attribute.         |
| TIBCO-BW-PALETTE-PARSE-500021 | Content_Id header is not found in mime part of the Mime Message.       | Ensure that the each mime part has content-id header and corresponding value.        |
| TIBCO-BW-PALETTE-PARSE-500022 | Invalid Content Type Field in the Mime Message.                        | Ensure that media type starts with 'multipart'.                                      |
| TIBCO-BW-PALETTE-PARSE-500023 | Boundary attribute not found in the Mime Message.                      | Ensure that the 'boundary' attribute is not missing in the mime header.              |
| TIBCO-BW-PALETTE-PARSE-500024 | startinfo parameter is missing in the Mime Message.                    | Ensure that 'startinfo' attribute is present in the mime header.                     |

| Error Codes                   | Error Message   | Error Resolution  |
|-------------------------------|---|---|
| TIBCO-BW-PALETTE-PARSE-500025 | startinfo parameter is not starting with 'application/soap+xml' in the Mime Message.  | Ensure that startinfo attribute has 'application/soap+xml' as value.  |
| TIBCO-BW-PALETTE-PARSE-500026 | Content Type header is not found in the Mime Message.   | Ensure that the mime message has 'content-type' header.   |
| TIBCO-BW-PALETTE-PARSE-500027 | Media type of root part is not 'application/xop+xml' in the Mime Message.   | Ensure that the root part's media type is 'application/xop+xml'   |
| TIBCO-BW-PALETTE-PARSE-500028 | 'type' parameter is not present in root part of the Mime Message.   | Ensure that the root part has 'type' parameter.   |
| TIBCO-BW-PALETTE-PARSE-500029 | startInfo parameter and type parameter, of root part, does not match in the Mime Message.   | Ensure that the value of startInfo parameter and type parameter is same in the root part of the Mime Message. |
| TIBCO-BW-PALETTE-PARSE-500030 | <p>ERROR_LINE_LESS_THAN_MAX_LENGTH=Line length [{0}] is less than max Field Offset [{1}]</p> <p>ERROR_LINE_LESS_THAN_MAX_LENGTH.errorCode=500030</p> <p>ERROR_LINE_LESS_THAN_MAX_LENGTH</p> | Ensure that Line length is not less than max Field Offset.  |

| Error Codes | Error Message             | Error Resolution |
|-------------|---------------------------|------------------|
|             | MAX_<br>LENGTH.resolution |                  |

## Rendezvous Palette Error Codes

This section describes the error messages that can be reported by the activities or entities associated with the ActiveMatrix BusinessWorks Rendezvous palette.

| Error Codes                | Error Message                          | Error Resolution   |
|----------------------------|--|--|
| TIBCO-BW-PALETTE-RV-000001 | {0}                                    | This is an internal product error. Contact TIBCO Support.  |
| TIBCO-BW-PALETTE-RV-100001 | {0}                                    | This is a trace message and resolution is not applicable.  |
| TIBCO-BW-PALETTE-RV-200001 | {0}                                    | This is a debug message and resolution is not applicable.  |
| TIBCO-BW-PALETTE-RV-300001 | {0}                                    | This is an informational message and it highlights the runtime progress of the activity. Resolution is not applicable. |
| TIBCO-BW-PALETTE-RV-300002 | Advisory: [{0}] subject, message [{1}] | This is an informational message and it highlights the runtime progress of the activity. Resolution is not             |

| Error Codes                | Error Message  | Error Resolution   |
|----------------------------|--|--|
|                            |  | applicable.  |
| TIBCO-BW-PALETTE-RV-300004 | Listening on subject [{0}]   | This is an informational message and it highlights the runtime progress of the activity. Resolution is not applicable. |
| TIBCO-BW-PALETTE-RV-300005 | Received message on subject [{0}]  | This is an informational message and it highlights the runtime progress of the activity. Resolution is not applicable. |
| TIBCO-BW-PALETTE-RV-300006 | Not confirming message because it has already been confirmed seqno : [{0}] | This is an informational message and it highlights the runtime progress of the activity. Resolution is not applicable. |
| TIBCO-BW-PALETTE-RV-300009 | Sending RV request on subject [{0}]  | This is an informational message and it highlights the runtime progress of the activity. Resolution is not applicable. |
| TIBCO-BW-PALETTE-RV-300010 | RV Listening on reply subject [{0}]  | This is an informational message and it highlights the runtime progress of the activity. Resolution is not applicable. |
| TIBCO-BW-PALETTE-RV-300011 | RV Publishing Message on subject [{0}]                                     | This is an informational message and it highlights the runtime progress of the activity. Resolution is not applicable. |

| Error Codes                | Error Message  | Error Resolution   |
|----------------------------|--|--|
|                            |  | applicable.  |
| TIBCO-BW-PALETTE-RV-400001 | {0}  | This is a warning message and it highlights situations that may affect the activity execution. |
| TIBCO-BW-PALETTE-RV-400003 | RV Message encoding [{0}] not supported.                             | This is a warning message and it highlights situations that may affect the activity execution. |
| TIBCO-BW-PALETTE-RV-500001 | Error in sending message   | This is an internal product error. Contact TIBCO Support.                                      |
| TIBCO-BW-PALETTE-RV-500002 | Error serializing the message  | This is an internal product error. Contact TIBCO Support.                                      |
| TIBCO-BW-PALETTE-RV-500004 | Error in processing event: [{0}]                                     | Look at the exception for more information.  |
| TIBCO-BW-PALETTE-RV-500005 | Cannot create TibrvQueue: [{0}]                                      | Look at the exception for more information.  |
| TIBCO-BW-PALETTE-RV-500007 | Cannot create reply listener for subject: [{0}]                      | Look at the exception for more information.  |
| TIBCO-BW-PALETTE-RV-500008 | Cannot activate TIBRV listener for subject: [{0}] : Exception: [{1}] | Look at the exception for more information.  |
| TIBCO-BW-PALETTE-          | Error in sending reply   | This is an internal product error. Contact TIBCO Support.                                      |

| Error Codes                | Error Message   | Error Resolution   |
|----------------------------|---|--|
| RV-500009                  |   |  |
| TIBCO-BW-PALETTE-RV-500015 | Error Occurred while receiving a RV Message so the RV EventSource activity [{0}] failed to a generate a new event due to exception [{1}]                              | Look at the exception for more information.  |
| TIBCO-BW-PALETTE-RV-500018 | Advisory listening queue caught exception: [{0}]  | Look at the exception for more information.  |
| TIBCO-BW-PALETTE-RV-500010 | The RV Subscriber ProcessStarter activity [{0}] failed to a generate a new event due to exception [{1}] since it is in the stopped state.                             | This is an internal product error. Contact TIBCO Support.                            |
| TIBCO-BW-PALETTE-RV-500011 | The WaitForRVMessage Signal In activity [{0}] failed to a generate a new event due to exception [{1}] since it is in the stopped state.                               | This is an internal product error. Contact TIBCO Support.                            |
| TIBCO-BW-PALETTE-RV-500012 | Failed to Reply for [{0}]. This error can occur if the RV reply to request activity is executed after recovering from a check-pointed BusinessWorks process instance. | Make sure that RV reply to request activity must be used before checkpoint is taken. |

## REST and JSON Palette Error Codes

This section describes the error messages that can be reported by the activities or entities associated with the TIBCO ActiveMatrix BusinessWorks™ REST and JSON palette.



*REST Palette Error Messages*

| <b>Error Codes</b>           | <b>Error Message</b>  | <b>Error Resolution</b> |
|------------------------------|---|-------------------------|
| TIBCO-BW-PALETTE-REST-100005 | An An error occurred while parsing.   |                         |
| TIBCO-BW-PALETTE-REST-100006 | Error occurred during JSON transformation.  |                         |
| TIBCO-BW-PALETTE-REST-100008 | The selected encoding <<Encoding Name>> is not valid.                               |                         |
| TIBCO-BW-PALETTE-REST-100009 | Encoding error occurred.  |                         |
| TIBCO-BW-PALETTE-REST-100010 | The encoded bytes content is empty.   |                         |
| TIBCO-BW-PALETTE-REST-100012 | The input document's root element does not match the desired output's root element. |                         |
| TIBCO-BW-PALETTE-REST-100013 | An error occurred while validating output.  |                         |

| Error Codes                  | Error Message   | Error Resolution  |
|------------------------------|---|---|
| TIBCO-BW-PALETTE-REST-100014 | An error occurred in render activity: Improper Invocation: Schema does not have top level array.  | Check RenderJSON activity configuration.  |
| TIBCO-BW-PALETTE-REST-100016 | An error occurred while converting JSON to XML.   | Check ParseJSON activity configuration.   |
| TIBCO-BW-PALETTE-REST-100040 | No schema definition was found for specified type   |   |
| TIBCO-BW-PALETTE-REST-200029 | Elements with Anonymous Types are not supported for XSD mode. Please select an Element with a named type.   |   |
| TIBCO-BW-PALETTE-REST-200030 | Missing value for ACCEPT HTTP header. Since CUSTOM Response Type is selected in configuration a value MUST be provided for the ACCEPT HTTP Header.            | Provide a value for the ACCEPT HTTP Header.   |
| TIBCO-BW-PALETTE-REST-200031 | Missing value for CONTENT-TYPE HTTP header. Since CUSTOM Request Type is selected in configuration a value MUST be provided for the CONTENT-TYPE HTTP Header. | Provide a value for the for the CONTENT-TYPE HTTP Header.   |
| TIBCO-BW-PALETTE-REST-200032 | Username or Password cannot be null when using Basic Authentication with REST Invoke Activity.  | Check the Identity Shared Resource configuration that is used by the HTTP Client Shared Resource to make sure the password or the |

| Error Codes                  | Error Message   | Error Resolution  |
|------------------------------|---|---|
|                              |   | username is not null.                                       |
| TIBCO-BW-PALETTE-REST-200033 | An IOException was thrown while trying to execute the HTTP Method at resource path.   | Check client/server shared resources configuration.         |
| TIBCO-BW-PALETTE-REST-400000 | Spec file is not found for JSON transformation. Please provide the path to the file or a valid JSON transformation spec string. | Provide a valid JSON spec file for transformation.          |
| TIBCO-BW-PALETTE-REST-400001 | Input JSON String not found. Please provide a valid JSON string for transformation.   | Provide a valid JSON String file for transformation.        |
| TIBCO-BW-PALETTE-REST-400002 | Input spec file is not valid. Please provide a valid spec file for JSON for transformation.                                     | Provide a valid JSON spec file for transformation.          |
| TIBCO-BW-PALETTE-REST-400003 | Input JSON is not valid. Please provide a valid JSON string for transformation.   | Provide a valid JSON string for transformation.             |
| TIBCO-BW-PALETTE-REST-400004 | JSON Transformation could not be completed.   |   |
| TIBCO-BW-PALETTE-REST-400005 | JSON Transformation returned null. Please provide a valid Input Json and Spec Json Content.                                     | Input file and spec file do not match. Provide valid input. |

| Error Codes                   | Error Message   | Error Resolution                              |
|-------------------------------|---|---|
| TIBCO-BW-PALETTE-REST-2000027 | Client received a 4xx response for invocation at resource path. | Check Invoke REST API activity configuration. |
| TIBCO-BW-PALETTE-REST-2000028 | Client received a 5xx response for invocation at resource path. | Check service configuration.                  |

## TCP Palette Error Codes

This section describes the error messages that can be reported by the activities or entities associated with the TIBCO ActiveMatrix BusinessWorks™ TCP palette.

| Error Codes                 | Error Message   | Error Resolution  |
|-----------------------------|---|---|
| TIBCO-BW-PALETTE-TCP-200001 | {0}   | This is a debug message and resolution is not applicable. |
| TIBCO-BW-PALETTE-TCP-500001 | Cannot start TCP Receiver on Host [{0}], Port [{1}]. Reason: [{2}]. | Please correct Host and Port and retry.                   |
| TIBCO-BW-PALETTE-TCP-500003 | Invalid Port; port must be numeric. Error: [{0}]                    | The Port must be numeric.                                 |
| TIBCO-BW-PALETTE-TCP-500004 | No value specified for the 'data' input field.                      | Please specify value in the 'data' input field.           |

| Error Codes                 | Error Message   | Error Resolution  |
|-----------------------------|---|---|
| TIBCO-BW-PALETTE-TCP-500006 | Error reading TCP data. Reason: [{0}].  | This is an internal product error. Contact TIBCO Support..                            |
| TIBCO-BW-PALETTE-TCP-500008 | Error opening TCP Connection. Reason: [{0}].  | This is an internal product error. Contact TIBCO Support..                            |
| TIBCO-BW-PALETTE-TCP-500009 | Error opening TCP Connection. Reason: Host [{0}] unknown.   | Invalid Host, Please correct the error and retry.                                     |
| TIBCO-BW-PALETTE-TCP-500013 | Exception closing TCP Connection. Reason: [{0}].  | This is an internal product error. Contact TIBCO Support..                            |
| TIBCO-BW-PALETTE-TCP-500014 | Could not read from TCP connection. The input connection is either invalid or closed.                                     | The input connection is either invalid or closed. Please correct the error and retry. |
| TIBCO-BW-PALETTE-TCP-500015 | Could not write to TCP connection. The input connection is either invalid or closed.                                      | The input connection is either invalid or closed. Please correct the error and retry. |
| TIBCO-BW-PALETTE-TCP-500016 | Cannot start TCP Receiver on Host=[{0}], Port=[{1}]. Another TCP Receiver is already running with the same configuration. | Check Host and Port and retry.  |
| TIBCO-BW-PALETTE-TCP-500017 | Error closing TCP connection. Reason: No connection is available which matches the input                                  | Match the input connection key while closing connection.                              |

| Error Codes                 | Error Message   | Error Resolution   |
|-----------------------------|---|--|
|                             | connection key.   |  |
| TIBCO-BW-PALETTE-TCP-500018 | Error writing data. Reason: [{0}].  | This is an internal product error. Contact TIBCO Support...  |
| TIBCO-BW-PALETTE-TCP-500021 | Timeout while reading TCP data  | Possible causes for this error are:(1)The data is being read before it is written.(2)If the data that is written is text/binary and it is being read as binary/text.(3)If the data is written with/without separator and is being read without/with separator. |
| TIBCO-BW-PALETTE-TCP-500022 | IOException occurred while retrieving XML Output for activity [{0}].  | This is an internal product error. Contact TIBCO Support..   |
| TIBCO-BW-PALETTE-TCP-500023 | The TCP Receiver Process Starter activity [{0}] failed to a generate a new event due to exception [{1}] since it is in the stopped state. | This is an internal product error. Contact TIBCO Support.  |
| TIBCO-BW-PALETTE-TCP-500024 | The Wait For TCP Request activity [{0}] failed to a generate a new event due to exception [{1}] since it is in the stopped state.         | This is an internal product error. Contact TIBCO Support.  |
| TIBCO-BW-PALETTE-TCP-500025 | Invalid SSL Configurations. Reason: [{0}].  | There is error with the SSL Configurations. Correct the SSL Configurations and then retry.   |
| TIBCO-BW-PALETTE-TCP-500026 | Cannot start TCP Receiver on Port [{0}]. Reason: [{1}].   | Correct Port and retry.  |

# XML Palette Error Codes

This section describes the error messages that can be reported by the activities or entities associated with the BusinessWorks XML palette.

| Error Codes                 | Error Message  | Error Resolution   |
|-----------------------------|--|--|
| TIBCO-BW-PALETTE-XML-000001 | {{0}}  | This is an internal product error. Contact TIBCO Support.  |
| TIBCO-BW-PALETTE-XML-100001 | {{0}}  | This is a trace message and resolution is not applicable.  |
| TIBCO-BW-PALETTE-XML-200001 | {{0}}  | This is a debug message and resolution is not applicable.  |
| TIBCO-BW-PALETTE-XML-300001 | {{0}}  | This is an informational message and it highlights the runtime progress of the activity. Resolution is not applicable. |
| TIBCO-BW-PALETTE-XML-400001 | {{0}}  | This is a warning message and it highlights situations that may affect the activity execution.                         |
| TIBCO-BW-PALETTE-XML-500000 | Internal error occurred Class={{0}}, Method={{1}}, Reason={{2}}. | Please Contact TIBCO Support   |
| TIBCO-BW-PALETTE-XML-500001 | Unable to serialize the XML due to exception {{0}}.              | Ensure the input XML node is properly given.   |
| TIBCO-BW-PALETTE-XML-500002 | Unable to parse the XML due to exception {{0}}.                  | Ensure the provided input XML is well formed and valid.  |

| Error Codes                 | Error Message  | Error Resolution   |
|-----------------------------|--|--|
| TIBCO-BW-PALETTE-XML-500003 | Exception [{0}] occurred during XSLT transformation. Exception detail [{1}].         | Ensure the provided input XML and input XSLT is properly given.                  |
| TIBCO-BW-PALETTE-XML-500004 | The XSLT transformation Stylesheet provided for the activity input is empty or null. | Ensure to provide the XSLT either in the configuration or in the activity input. |
| TIBCO-BW-PALETTE-XML-500005 | The selected encoding [{0}] is not valid.  | Ensure the provided encoding is valid.   |
| TIBCO-BW-PALETTE-XML-500006 | Encountered encoding error [{0}].  | Ensure the provided encoding is correct.   |
| TIBCO-BW-PALETTE-XML-500007 | The encoded bytes content is empty.  | Ensure that the input content is not empty.                                      |
| TIBCO-BW-PALETTE-XML-500008 | Encountered error [{0}] while trying to detect the encoding from the XML.            | Ensure the provided input byte content is correct.                               |
| TIBCO-BW-PALETTE-XML-500009 | Activity input error. The activity does not receive proper input.                    | Ensure that the input content is not empty.                                      |



# Shared Resources

This section describes the error codes that can be reported by various shared resources.

## Shared Resource Framework Error Codes

The Shared Resource Framework is responsible for the creating and managing the shared resources required by the product applications. This section describes the error messages that can be reported by the Shared Resource Framework.

| Error Codes               | Error Message  |
|---------------------------|--|
| TIBCO-BW-SR-FRWK-000010   | Shared Resource Creation Error. The ResourceDependencyHandler object returned by [{0}#create()] is null. |
| TIBCO-BW-SR-FRWK-500001   | {0}  |
| TIBCO-BW-SR-FRWK-502000   | Failed to {0} SharedResource [{1}] for Module [{2}:{3}], DeploymentUnit [{4}:{5}]{6}                     |
| TIBCO-BW-SR-FRWK-503000   | Unable to start SharedResource [{0}] {1}. <Reason>: {2}  |
| TIBCO-BW-SR-COMMON-001101 | Unable to get IdentitySubject from Trinity for {0}.  |
| TIBCO-BW-SR-COMMON-001102 | Object is not of type IdentitySubject for {0}.   |
| TIBCO-BW-SR-COMMON-001103 | Unable to get IdentityTrust from Trinity for {0}.  |

| Error Codes                   | Error Message  |
|-------------------------------|--|
| TIBCO-BW-SR-COMMON-001104     | Object is not of type IdentityTrust for {0}.   |
| TIBCO-BW-SR-COMMON-001105     | Unsupported PrivateKey.  |
| TIBCO-BW-SR-COMMON-001105     | Key not found.   |
| TIBCO-BW-SR-COMMON-001105     | Problem extracting Key.  |
| TIBCO-BW-SR-THREADPOOL-502000 | Failed to {0} Thread Pool resource [{1}]   |
| TIBCO-BW-SR-THREADPOOL-500001 | Failure during execution of pending task {0} in work queue on ThreadPool shutdown.   |
| TIBCO-BW-SR-THREADPOOL-500002 | Could not submit task {0} for execution.   |
| TIBCO-BW-SR-THREADPOOL-500003 | No matching time unit found for {0}, possible values are {NANOSECONDS, MICROSECONDS, MILLISECONDS, SECONDS, MINUTES, HOURS, DAYS}. |
| TIBCO-BW-SR-THREADPOOL-500004 | No matching rejection policy found for {0}, possible values are {BLOCKING, CALLER_RUNS, ABORT}.                                    |

| Error Codes                   | Error Message  |
|-------------------------------|--|
| TIBCO-BW-SR-THREADPOOL-500005 | Keep Alive Time should be greater then or equal to zero.                             |
| TIBCO-BW-SR-THREADPOOL-500006 | Maximum Pool Size should be greater then zero and less then or equal Core pool size. |
| TIBCO-BW-SR-THREADPOOL-500007 | Core Pool Size should be greater then or equal to zero.                              |
| TIBCO-BW-SR-THREADPOOL-500008 | Minimum Pool Size should be greater then or equal to zero.                           |

## Data Format Error Codes

This section describes the error messages that can be reported by the Data Format shared resource.

| Error Codes                   | Error Message                            | Error Resolution  |
|-------------------------------|--|---|
| TIBCO-BW-SR-DATAFORMAT-200001 | {0}                                      | This is a debug message and resolution is not applicable. |
| TIBCO-BW-SR-DATAFORMAT-500000 | Failed to {0} Data Format resource [{1}] | Check the configuration of Data Format shared resource.   |

## FTP Connection Error Codes

This section describes the error messages that can be reported by the FTP Connection shared resource.

| Error Codes            | Error Message                               | Error Resolution  |
|------------------------|---|---|
| TIBCO-BW-SR-FTP-500004 | Failed to {0} FTP Connection resource [{1}] | Please correct the error and retry.                       |
| TIBCO-BW-SR-FTP-200001 | {0}   | This is a debug message and resolution is not applicable. |

## HTTP Client Error Codes

This section describes the error messages that can be reported by the HTTP Client shared resource.

| Error Codes                    | Error Message   | Error Resolution  |
|--------------------------------|---|---|
| TIBCO-BW-SR-HTTP-CLIENT-200001 | {0}   | This is a debug message and resolution is not applicable.                 |
| TIBCO-BW-SR-HTTP-CLIENT-500000 | Failed to {0} HTTP Client resource [{1}]  | Check the configuration of Http Client resource.                          |
| TIBCO-BW-SR-HTTP-CLIENT-500001 | User name or Password is not specified in Identity                                  | Specify user name and password in Identity shared resource.               |
| TIBCO-BW-SR-HTTP-CLIENT-500002 | User name or Password is not set in identity resource for basic Http authentication | Check if user name and password is specified in Identity shared resource. |

## HTTP Connector Error Codes

This section describes the error messages that can be reported by the HTTP Connector shared resource.

| Error Codes                       | Error Message  | Error Resolution  |
|-----------------------------------|--|---|
| TIBCO-BW-SR-HTTP-CONNECTOR-100001 | {0}  | This is a trace message and resolution is not applicable.   |
| TIBCO-BW-SR-HTTP-CONNECTOR-200001 | {0}  | This is a debug message and resolution is not applicable.   |
| TIBCO-BW-SR-HTTP-CONNECTOR-300003 | Error while stopping HTTP endpoint [{0}]   | This is an informational message and it highlights the runtime progress of the shared resource. Resolution is not applicable. |
| TIBCO-BW-SR-HTTP-CONNECTOR-300004 | Error while stopping HTTP context [{0}]  | This is an informational message and it highlights the runtime progress of the shared resource. Resolution is not applicable. |
| TIBCO-BW-SR-HTTP-CONNECTOR-500000 | Failed to {0} HTTP Connector resource [{1}]  | Check the configuration of Http Connector resource.   |
| TIBCO-BW-SR-HTTP-CONNECTOR-500003 | Failed to create HTTP Connector resource [{0}] with the specified configuration. Check the configuration settings. | Check the configuration of Http Connector resource.   |
| TIBCO-BW-SR-HTTP-CONNECTOR-500004 | Unable to start HTTP Server instance for resource [{0}]  | Check the configuration of Http Connector resource.   |
| TIBCO-BW-SR-HTTP-                 | Failed to activate HTTP endpoint [{0}] because of exception [{1}]  | Check the exception and correct the configuration of Http Connector   |

| Error Codes                       | Error Message   | Error Resolution   |
|-----------------------------------|---|--|
| CONNECTOR-500005                  |   | resource or Http Event source.   |
| TIBCO-BW-SR-HTTP-CONNECTOR-500006 | The HTTP server instance cannot be started, because it is not configured  | Check the configuration of Http Connector resource or Http Event source. |
| TIBCO-BW-SR-HTTP-CONNECTOR-500007 | The HTTP server instance [{0}] occurred an error when stopped             | System exception.  |
| TIBCO-BW-SR-HTTP-CONNECTOR-500008 | Failed to deactivate HTTP endpoint [{0}]                                  | System exception.  |
| TIBCO-BW-SR-HTTP-CONNECTOR-500009 | Failed to get URL for HTTP endpoint [{0}]                                 | Check the host and port configuration on Http Connector resource.        |
| TIBCO-BW-SR-HTTP-CONNECTOR-500010 | Unable to find Application bundle [{0}]                                   | System exception.  |
| TIBCO-BW-SR-HTTP-CONNECTOR-500012 | Failed to create HTTP Connector resource [{0}] configured with port [{1}] | Check the port configured on Http Connector resource is not in use.      |
| TIBCO-BW-SR-HTTP-CONNECTOR-500013 | LDAP resource is not configured on HTTP Connector resource [{0}].         | Please check if LDAP resource is configured on Http Connector.           |

# Java Global Instance Error Codes

This section describes the error messages that can be reported by the Java Global Instance shared resource.

| Error Codes             | Error Message  | Error Resolution   |
|-------------------------|--|--|
| TIBCO-BW-SR-JAVA-500001 | BW6_EXCP_NAME_EXISTS = A connector configuration with the name "[{0}]" already exists with pid [{1}]   | This is an internal product error. Contact TIBCO Support.  |
| TIBCO-BW-SR-JAVA-500002 | Unable to find Application bundle [{0}]  | This is an internal product error. Contact TIBCO Support.  |
| TIBCO-BW-SR-JAVA-500003 | Unable to construct an instance of the Java class [{0}]. Encountered exception [{1}] [{2}].  | Correct the error stated in the exception message and retry.   |
| TIBCO-BW-SR-JAVA-500004 | Activity input error. The activity received an incorrect value for the method parameters. IllegalArgumentException occurred while trying to construct an instance of the Java class [{0}]: [{1}] | Ensure that the correct values are provided for the constructor parameter elements that are in the activity input tab.             |
| TIBCO-BW-SR-JAVA-500005 | The constructor for the Java class [{0}] raised exception [{1}]. [{2}]   | The exception was raised by the constructor of the declared Java class. Please refer to the Java class implementation for details. |
| TIBCO-BW-SR-JAVA-500006 | The Java class [{0}] is not found in the classpath. Encountered ClassNotFoundException [{1}].  | Ensure that the specified class file is contained in the classpath.  |

| Error Codes             | Error Message  | Error Resolution   |
|-------------------------|--|--|
| TIBCO-BW-SR-JAVA-500007 | Unable to obtain information for the method [{0}] from the class [{1}]. Encountered NoSuchMethodException [{2}].             | Reconfigure this activity or verify that the declared Java class has not changed since the last configuration.                     |
| TIBCO-BW-SR-JAVA-500008 | Unable to obtain information for the cleanup method [{0}] from the class [{1}]. NoSuchMethodException occurred. [{2}]        | Reconfigure this activity or verify that the declared Java class has not changed since the last configuration.                     |
| TIBCO-BW-SR-JAVA-500009 | The cleanup method [{0}] raised exception [{1}]. [{2}]   | The exception was raised by the method of the specified Java class. Please refer to the declared class implementation for details. |
| TIBCO-BW-SR-JAVA-500010 | Unable to invoke the cleanup method [{0}]. Exception [{1}] occurred. [{2}]   | Correct the error stated in the exception message and retry.   |
| TIBCO-BW-SR-JAVA-500012 | Unable to invoke the cleanup method [{0}]. Encountered exception [{1}] [{2}].  | The exception was raised by the method of the specified Java class. Please refer to the declared class implementation for details. |
| TIBCO-BW-SR-JAVA-500014 | Received an incorrect value for the method [{0}] parameter to get access the BW Module properties. Exception occurred: [{1}] | Ensure that the correct values are provided for the method parameter to get access the BW Module properties.                       |
| TIBCO-BW-SR-JAVA-200001 | {0}  | This is a debug message and resolution is not applicable.  |



| Error Codes             | Error Message   | Error Resolution |
|-------------------------|---|------------------|
| TIBCO-BW-SR-JAVA-200002 | Failed to {0} Java Global Instance resource [{1}]                 |                  |
| TIBCO-BW-SR-JAVA-000001 | Delete Called on configuration that does not exist with pid [{0}] |                  |

## JMS Connection Error Codes

This section describes the error messages that can be reported by the JMS Connection shared resource.

| Error Codes            | Error Message                               | Error Resolution                                   |
|------------------------|---|--|
| TIBCO-BW-SR-JMS-100001 | {0}   |  |
| TIBCO-BW-SR-JMS-200001 | {0}   |  |
| TIBCO-BW-SR-JMS-300001 | {0}   |  |
| TIBCO-BW-SR-JMS-400001 | {0}   |  |
| TIBCO-BW-SR-JMS-502000 | Failed to {0} JMS Connection resource [{1}] | Check JMS Connection Shared resource configuration |

## JDBC Connection Error Codes

This section describes the error messages that can be reported by the JDBC Connection shared resource.

| Error Codes             | Error Message  | Error Resolution  |
|-------------------------|--|---|
| TIBCO-BW-SR-JDBC-300001 | Received an update request for existing configuration with PID=[{0}] and Shared resource name [{1}]  | This is an informational message and it highlights the runtime progress of the shared resource. Resolution is not applicable. |
| TIBCO-BW-SR-JDBC-300002 | Updating Password for Shared Resource with PID [{0}] and name[{1}]   | This is an informational message and it highlights the runtime progress of the shared resource. Resolution is not applicable. |
| TIBCO-BW-SR-JDBC-300003 | Updating Username for Shared Resource with PID [{0}] and name[{1}]   | This is an informational message and it highlights the runtime progress of the shared resource. Resolution is not applicable. |
| TIBCO-BW-SR-JDBC-300004 | Updating Database URL[{0}] for Shared Resource with PID[{1}] and name[{2}]   | This is an informational message and it highlights the runtime progress of the shared resource. Resolution is not applicable. |
| TIBCO-BW-SR-JDBC-300005 | Ignoring Hot Update for configuration with PID=[{0}] and name[{1}]. Unsupported parameters updated. Only Username, Password and URL is supported | This is an informational message and it highlights the runtime progress of the shared resource. Resolution is not applicable. |
| TIBCO-BW-SR-JDBC-300006 | Adding new configuration for Shared Resource with name [{0}]   | This is an informational message and it highlights the runtime progress of the shared resource. Resolution is not applicable. |

| Error Codes             | Error Message  | Error Resolution   |
|-------------------------|--|--|
| TIBCO-BW-SR-JDBC-300007 | Deleting Configuration for Shared Resource with name [{0}]   | This is an informational message and it highlights the runtime progress of the shared resource. Resolution is not applicable.  |
| TIBCO-BW-SR-JDBC-300008 | Following Drivers have been loaded in the framework [{0}]. Following Shared Resource Configurations have been deployed before these drivers were loaded [{1}]. | This is an informational message and it highlights the runtime progress of the shared resource. Resolution is not applicable.  |
| TIBCO-BW-SR-JDBC-400001 | Exception occurred while closing a bad connection with [Vendor ErrorCode:{0}] and SQL STATE[{1}]   | This is a warning message and does not a. A JDBC connection was marked invalid by the driver and was removed from the pool. This connection could not be closed successfully.  |
| TIBCO-BW-SR-JDBC-400002 | Maximum permitted Connections reached. Cannot create new connection. Waiting for a connection to be available.   | This is a warning message. The JDBC Connection Pool has reached is maximum limit specified by the user. Jobs created will wait for a connection to be available before proceeding. Increasing the max connections to a suitable value for the application will solve this issue. |
| TIBCO-BW-SR-JDBC-400003 | No suitable DataSourcefactory found for driver [{0}]. The shared resource {1} might NOT resolve. The configuration will wait for a driver to be available.     | This is a warning message. This message prints out information about a driver not being loaded at the current time. Since the framework has not finished loading, there is a chance of the driver being loaded later. It is safe to ignore this message.                         |
| TIBCO-BW-SR-JDBC-       | Failed to {0} JDBC Connection resource [{1}].  | A JDBC Connection lifecycle error has occurred. Check the connection configuration and restart the application if necessary.   |

| Error Codes             | Error Message   | Error Resolution   |
|-------------------------|---|--|
| 502000                  |   |  |
| TIBCO-BW-SR-JDBC-500001 | Exception occurred while trying to retrieve a connection from the JDBC Connection pool  | Check the connection configuration and if the database is up and running.  |
| TIBCO-BW-SR-JDBC-500002 | Failed to create a new connection to database server. Database URL [{0}], UserName [{1}], SQLSTATE [{2}]                            | Check the connection configuration and if the database is up and running.  |
| TIBCO-BW-SR-JDBC-500003 | The database driver [{0}] is not found. Ensure that DataSourceFactory bundle providing this driver is available in the environment. | Run the appropriate script using bwinstall from the bin folder to add the JDBC driver to the runtime environment |
| TIBCO-BW-SR-JDBC-200001 | Destroying all Unused connections.  | This is a debug message and resolution is not applicable.  |
| TIBCO-BW-SR-JDBC-200002 | Published Event to Event Admin on topic {0}   | This is a debug message and resolution is not applicable.  |
| TIBCO-BW-SR-JDBC-000001 | Delete Called on configuration that does not exist with pid [{0}]   | This is an internal product error. Contact TIBCO Support.  |

## JNDI Configuration Error Codes

This section describes the error messages that can be reported by the JNDI Configuration shared resource.

| Error Codes             | Error Message                                   | Error Resolution  |
|-------------------------|---|---|
| TIBCO-BW-SR-JNDI-100001 | {0}   |   |
| TIBCO-BW-SR-JNDI-200001 | {0}   |   |
| TIBCO-BW-SR-JNDI-300001 | {0}   |   |
| TIBCO-BW-SR-JNDI-400001 | {0}   |   |
| TIBCO-BW-SR-JNDI-502000 | Failed to {0} JNDI Configuration resource [{1}] | Check JNDI Configuration shared resource configuration. |

## Proxy Configuration Error Codes

This section describes the error messages that can be reported by the Proxy Configuration shared resource.

| Error Codes                   | Error Message                                    | Error Resolution  |
|-------------------------------|--|---|
| TIBCO-BW-SR-HTTP-PROXY-200001 | {0}  | This is a debug message and resolution is not applicable. |
| TIBCO-BW-SR-HTTP-PROXY-500000 | Failed to {0} Proxy Configuration resource [{1}] | Check the configuration of Proxy shared resource.         |

# SMTP Resource Error Codes

This section describes the error messages that can be reported by the SMTP shared resource.

| Error Codes             | Error Message   | Error Resolution   |
|-------------------------|---|--|
| TIBCO-BW-SR-MAIL-200001 | {0}   | This is a debug message and resolution is not applicable.  |
| TIBCO-BW-SR-MAIL-300001 | Adding new configuration [{0}].   | This is an informational message and it highlights the runtime progress of the activity. Resolution is not applicable. |
| TIBCO-BW-SR-MAIL-300002 | Deleting configuration [{0}].   | This is an informational message and it highlights the runtime progress of the activity. Resolution is not applicable. |
| TIBCO-BW-SR-MAIL-300004 | Mail Session created successfully.  | This is an informational message and it highlights the runtime progress of the activity. Resolution is not applicable. |
| TIBCO-BW-SR-MAIL-400001 | Called update on an existing configuration [{0}]. Resource will be recreated. | This is a warning message and it highlights situations that may affect the activity execution.                         |
| TIBCO-BW-SR-MAIL-500001 | Problem extracting mail SSL information from Trinity for JNDI [{0}].          | Ensure the SSL shared resource is appropriately configured.  |
| TIBCO-                  | Mail Session creation failed.   | Ensure the smtp shared resource is   |

| Error Codes             | Error Message  | Error Resolution   |
|-------------------------|--|--|
| BW-SR-MAIL-500002       |  | appropriately configured.                                    |
| TIBCO-BW-SR-MAIL-500005 | Handler for MimeType [{0}] not found.                  | Ensure the MimeType is valid.                                |
| TIBCO-BW-SR-MAIL-500006 | Failed to start SMTP Connection Shared Resource [{0}]. | Ensure the smtp shared resource is appropriately configured. |

## TCP Connection

This section describes the error messages that can be reported by the TCP Connection shared resource.

| Error Codes            | Error Message                               | Error Resolution  |
|------------------------|---|---|
| TIBCO-BW-SR-TCP-500004 | Failed to {0} TCP Connection resource [{1}] | Please correct the error and retry.                       |
| TIBCO-BW-SR-TCP-200001 | {0}   | This is a debug message and resolution is not applicable. |

# TIBCO Documentation and Support Services

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For information about this product, you can read the documentation, contact TIBCO Support, and join TIBCO Community.

## How to Access TIBCO Documentation

Documentation for TIBCO products is available on the [TIBCO Product Documentation](#) website, mainly in HTML and PDF formats.

The [TIBCO Product Documentation](#) website is updated frequently and is more current than any other documentation included with the product.

## Product-Specific Documentation

The following documentation for this product is available on the [TIBCO ActiveMatrix BusinessWorks™](#) page:

- *TIBCO ActiveMatrix BusinessWorks™ Release Notes*
- *TIBCO ActiveMatrix BusinessWorks™ Installation*
- *TIBCO ActiveMatrix BusinessWorks™ Application Development*
- *TIBCO ActiveMatrix BusinessWorks™ Bindings and Palettes Reference*
- *TIBCO ActiveMatrix BusinessWorks™ Concepts*
- *TIBCO ActiveMatrix BusinessWorks™ Error Codes*
- *TIBCO ActiveMatrix BusinessWorks™ Getting Started*
- *TIBCO ActiveMatrix BusinessWorks™ Migration*
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