TIBCO ActiveMatrix BusinessWorks™ Plug-in for AMQP Release Notes

Software Release 6.0.0
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Contents

TIBCO Documentation and Support Services

Documentation for this and other TIBCO products is available on the TIBCO Documentation site. This site is updated more frequently than any documentation that might be included with the product. To ensure that you are accessing the latest available help topics, please visit:

https://docs.tibco.com

Product-Specific Documentation

Documentation for TIBCO products is not bundled with the software. Instead, it is available on the TIBCO Documentation site at https://docs.tibco.com/products/tibco-activematrix-businessworks-plug-in-for-amqp. To directly access documentation for this product from the file system, double-click the following file:

TIBCO_HOME/release_notes/TIB_bwpluginamqp_*version*_docinfo.html

where *TIBCO_HOME* is the top-level directory in which TIBCO products are installed.

On Windows, the default *TIBCO_HOME* is C:\Program Files\tibco\bw6.

On UNIX systems, the default *TIBCO_HOME* is /opt/tibco/bw6.

The following documents for this product can be found in the TIBCO Documentation site:

- *TIBCO ActiveMatrix BusinessWorks Plug-in for AMQP Installation*
- *TIBCO ActiveMatrix BusinessWorks Plug-in for AMQP User's Guide*
- *TIBCO ActiveMatrix BusinessWorks Plug-in for AMQP Release Notes*

The following documents provide additional information and can be found in the TIBCO Documentation Library:

- TIBCO ActiveMatrix BusinessWorks documentation
- *TIBCO Enterprise Administrator User's Guide*

How to Contact TIBCO Support

For comments or problems with this manual or the software it addresses, contact TIBCO Support:

- For an overview of TIBCO Support, and information about getting started with TIBCO Support, visit this site:

  http://www.tibco.com/services/support

- If you already have a valid maintenance or support contract, visit this site:

  https://support.tibco.com

  Entry to this site requires a user name and password. If you do not have a user name, you can request one.

How to Join TIBCO Community

TIBCO Community is an online destination for TIBCO customers, partners, and resident experts. It is a place to share and access the collective experience of the TIBCO community. TIBCO Community offers forums, blogs, and access to a variety of resources. To register, go to the following web address:

https://community.tibco.com

New Features

The following new features have been added to version 6.0.0 of TIBCO ActiveMatrix BusinessWorks™ Plug-in for AMQP.

Sending Messages

The plug-in provides an AMQPSendMessage activity to send messages to an AMQP server.

Receiving Messages

The plug-in provides an AMQPReceiveMessage activity to receive messages from an AMQP server.

Retrieving Messages

The plug-in provides an AMQPGetMessage activity to retrieve messages from an AMQP server.

Changes in Functionality

There are no changes in functionality in version 6.0.0 of TIBCO ActiveMatrix BusinessWorks Plug-in for AMQP.

Deprecated and Removed Features

No features are deprecated or removed as of version 6.0.0 of TIBCO ActiveMatrix BusinessWorks Plug-in for AMQP.

Migration and Compatibility

There are no migration procedures or compatibility issues in version 6.0.0 of TIBCO ActiveMatrix BusinessWorks Plug-in for AMQP.

Closed Issues

There are no closed issues to report in version 6.0.0 of TIBCO ActiveMatrix BusinessWorks Plug-in for AMQP.

Known Issues

The table lists known issues in version 6.0.0 of TIBCO ActiveMatrix BusinessWorks Plug-in for AMQP.

Key	Summary
BWQP-205	**Summary**: When receiving messages from a RabbitMQ broker, if you select **Client** from the **Acknowledge Mode** list, the acknowledgement are not sent to the broker and the messages are on the queue in an unacknowledged mode. **Workaround**: None.
BWQP-184	**Summary**: When configuring module properties in the **user** tab on the Red Hat Enterprise Linux 7.0 or above operating system, you cannot select a type from the list. **Workaround**: Press the Up Arrow or Down Arrow key on your keyboard to change the property type.
BWQP-156	**Summary**: If you enter 999999999 in the **Retry Interval (Seconds)** field of an AMQP Connection shared resource on the Linux operating system, the value changes to 214783647 after you click any other area. **Workaround**: None.
BWQP-135	**Summary**: When you configure user properties of an AMQPSendMesaage activity, if a value does not match the property type, the plug-in does not prompt that the type of the value is incorrect. **Workaround**: Specify the value that matches the property type.
BWQP-134	**Summary**: Only the last property that has duplicated names can be sent to message. **Workaround**: Specify different names for different user properties.
BWQP-93	**Summary**: When you send a message to an AMQP sever, if the exchange type does not match the exchange name, the process runs successfully, but the message is not sent to any queues. **Workaround**: Specify an exchange type and exchange name that matches each other.
BWQP-39	**Summary**: When you send a message to a RabbitMQ broker by using an unmatched or a non-existent routing key, the process runs successfully, but the message is not sent to any queues. **Workaround**: Specify the correct routing key.