GENESYS™

Integrated Capture Points Guide

TIBCO—JMS Capture Point Application

5/8/2025

TIBCO—JMS Capture Point Application

This example assumes the following:

- The host of the TIBCO message queue service is called **tibhost**.
- Queues called **inbound**, **error**, **notification**, and **processed** are defined.
- Both user name and password are **guest**.
- The connection factory is called **tibconnectionfact**.

Configuring a JMS Capture Point Application Object (TIBCO example)

1. On the **Options** tab, create a section called `settings`. In this section add the following options:
   - `capture-point-type=jms`
   - `inbound-queue-name=inbound` (the same as the queue name)
   - `error-queue-name=error`
   - `processed-queue-name=processed`
   - `notification-queue-name=notification`
   - `xsl-inbound-transform-path=./iwd_scripts/iWD2IxnServerTransformer.groovy` (points to the default iWD Compatibility scripts)
   - `xsl-outbound-transform-path=./iwd_scripts/IxnServer2iWDTransformer.groovy`
   - `username=guest`
   - `password=guest`
   - `jms-connection-factory-lookup-name=tibconnectionfact` (the name of the connection factory on TIBCO)
   - `jms-initial-context-factory=com.tibco.tibjms.naming.TibjmsInitialContextFactory`
   - `jms-provider-url=tibjmsnaming://tibhost:7222`

2. (Optional) In case the lookup of the Connection Factory over JNDI on Tibco EMS is protected by simple authentication, do these additional steps. In the **Options** tab, create a section called `jms-additional-context-attributes`. In this section add the following options:
   - `java.naming.security.principal=<username>` // JNDI user
   - `java.naming.security.credentials=<password>` // JNDI password
   - `java.naming.security.authentication=simple`

> ## Important
> <username> and <password> are the credentials used to authenticate on the JNDI server and may be different from those used to authenticate the connection to the JMS objects.

3. On the **Connections** tab, add the Interaction Server that will use this JMS Message queue.

Next Steps

- Configure the Interaction Server options that are required to load JVM and the necessary libraries.