

RSA[®] IDENTITY GOVERNANCE & LIFECYCLE

MQ CONNECTOR IMPLEMENTATION BLUEPRINT

AT-A-GLANCE:

A simple, packaged solution, which RSA Professional Services have created to reduce implementation time and cost. This solution follows RSA's recommended practices.

Why?

- Lower administration costs regarding IBM MQ Server Queue management.
- Streamline user provisioning requests and processes via IBM MQ (e.g. JML)

What?

- Create automated provisioning messages via RSA IGL into the MQ Server.

How?

- RSA IG&L AFX MQ connector automates the PUT/GET messages to the MQ Server

SUPPORTED VERSIONS*

This has been validated to work on:

- RSA IGL v7+
- IBM WebSphere MQ v6.0

**Please always check and confirm, as this solution may have been updated since this was created*

OVERVIEW:

Message Queue (MQ) Server is a middleware product from IBM that runs on multiple platforms and enables applications to send messages to other applications. Basically, the sending application PUTs a message on a Queue, and the receiving application GETs the message from the Queue.

RSA Identity Governance & Lifecycle (RSA IGL) AFX MQ connector helps to PUT/GET the messages from the MQ (Message Queue) Server.

KEY FEATURES & BENEFITS:

High level use cases which can be achieved with the help of this solution are:

- Provisioning/De-provisioning to different applications by sending messages to MQ Server.
- Flexibility to configure MQ names (Input/reply To queue name) at connector capability level.
- Supports JMS API to send/read messages to/from MQ.
- Easy maintenance of request messages format and delay settings (while reading the response).
- Configuring number of retries to handle failure cases.

Connector capabilities which are in scope, include:

- Create Account
- Disable Account
- Enable Account
- Add App Role To Account
- Add Ent To Account
- Delete Account
- Add Account To Group
- Remove Account From Group

For more details, please contact your local RSA Sales representative or RSA Solution Principle.

