



Update Summary for wso2mi - 1.2.0 1602089309903 (full)

This document contains details of 9 update(s) installed into your wso2mi-1.2.0 (full) distribution.

Following updates contain instructions. Please read them carefully and apply to your deployment if necessary.

- [2020-08-19](#)
- [2020-08-20](#)
- [2020-08-26](#)
- [2020-09-16](#)
- [2020-09-16](#)
- [2020-09-21](#)
- [2020-09-30](#)
- [2020-10-07](#)
- [2020-10-07](#)

2020-08-19

When the cipher tool is enabled but the user has not configured any secrets, the password prompt at the server start up accepts empty as a valid password. This is a harmless issue as the user has not configured any secrets. Anyway this update fixes the said behavior.

Bug Fixes

- [wso2/micro-integrator#1947](#) - Issue in cipher tool when an empty password is provided

Instructions

N/A

2020-08-20

The RabbitMQSender in call mediator blocking mode don't hit the fault sequence when an error occurs while publishing a message. This update fixes that issue.

Bug Fixes

- [wso2/micro-integrator#1944](#) - RabbitMQSender in blocking mode not working as expected

Instructions

N/A

2020-08-26

Transforming the character-set encoding via the MI does not work as expected It has been fixed with this update

Bug Fixes

- [wso2/micro-integrator#1948](#) - Transforming the character-set encoding via the MI does not work as expected

Instructions

N/A

2020-09-16

This update fixes the following issues

1. Creating new worker pool threads for each inbound request
2. Appending new line character to the last line of the registry resources
3. Updating keystore file location via the toml
4. Configuring RabbitMQ blocking transport sender via the toml
5. Displaying incorrect api url in Management API for versioned apis

Bug Fixes

- [wso2/micro-integrator#1942](#) - RabbitMQ blocking transport sender cannot configure in the deployment.toml file
- [wso2/micro-integrator#1940](#) - Keystore file location cannot be defined in the deployment.toml
- [wso2/micro-integrator#1952](#) - Fix appending new line character to last line, for single line texts
- [wso2/micro-integrator#1956](#) - Fix creating new worker pool for each inbound request

Instructions

This update modifies the following files. Please make sure to apply them in your distribution accordingly, if you have any custom modifications

1. repository/resources/conf/templates/conf/axis2/axis2_blocking_client.xml.j2
2. repository/resources/conf/templates/conf/carbon.xml.j2
3. repository/resources/conf/default.json
4. repository/resources/conf/infer.json
5. conf/deployment.toml

2020-09-16

This update fixes the issue where CPU getting spiked when SSL session is being closed.

Bug Fixes

- [wso2/micro-integrator#1955](#) - CPU getting spiked when SSL session is being closed

Instructions

N/A

2020-09-21

This update fixes the issue of getting a CPU spike when a time consuming SSL operation is carried out.

Bug Fixes

- [wso2/product-ei#5259](#) - CPU Spike for bigger SSL Operations

Instructions

N/A

2020-09-30

Add update tool

Bug Fixes

- [wso2-enterprise/update-tool#49](#) - Add update tool

Instructions

N/A

2020-10-07

This update adds support to handle encrypted keystore, truststore passwords in internal-apis.xml

Bug Fixes

- [wso2/micro-integrator#1974](#) - Internal APIs are not able to handle cipher tool encrypted passwords in MI-1.2.0

Instructions

N/A

2020-10-07

Default endpoint support for Mock services.

Bug Fixes

- [wso2/product-ei#5225](#) - Default endpoint support for Mock services.

Instructions

None

Updated Files

- conf/deployment.toml
- repository/resources/conf/default.json
- repository/resources/conf/deployment-full.toml
- repository/resources/conf/infer.json
- repository/resources/conf/templates/conf/axis2/axis2_blocking_client.xml.j2
- repository/resources/conf/templates/conf/carbon.xml.j2
- wso2/components/plugins/axis2-transport-rabbitmq-amqp_2.0.0.wso2v55.jar
- wso2/components/plugins/httpcore-nio_4.3.3.wso2v4.jar
- wso2/components/plugins/org.wso2.micro.integrator.inbound.endpoint_1.2.0.jar
- wso2/components/plugins/org.wso2.micro.integrator.management.apis_1.2.0.jar
- wso2/components/plugins/org.wso2.micro.integrator.registry_1.2.0.jar
- wso2/components/plugins/org.wso2.securevault_1.1.2.jar
- wso2/components/plugins/synapse-commons_2.1.7.wso2v182.jar
- wso2/components/plugins/synapse-core_2.1.7.wso2v182.jar

Added Files

- bin/wso2update_darwin
- bin/wso2update_linux
- bin/wso2update_windows.exe