

Release Notes

dataFEED edgeAggregator

Version 3.80

Product/Component	Image name	Tag	Date
edgeAggregator	softingindustrial/edgeaggregator	V3.80	19.01.24

1 New or enhanced features

- ☐ ARM32 bit support
- ☐ Running Platform Architecture shown in the GUI.
- ☐ Running Platform Architecture shown in the Log files at start-up.
- ☐ LM-X License Server updated to V5.5.

2 Bug Fixes

- ☐ **ID 883:** SIS Starts in halted mode after rebooting the PC/Server.
- ☐ **ID 970/987:** MQTT Module sending "NULL" values.
- ☐ **ID 980:** License Server Configuration not confirming saved changes.

3 Known issues/limitation

- ☐ edgeAggregator V3.80 requires Softing License Server V4.63 to license the product. No backward compatibility with previous Softing License Server versions.

Product/Component	Image name	Tag	Date
edgeAggregator	softingindustrial/edgeaggregator	V3.70	17.10.23

4 New or enhanced features

- ☐ Implementation of Security Features implemented in SIS V1.30

5 Bug Fixes

- ☐ **ID 677:** Rest interface stops responding on reads from multiple MQTT connections.
- ☐ **ID 879:** Mismatch between OPC UA Common Name certificates and the edgeConnector version.
- ☐ **ID 955:** MQTT Advanced Trigger break after a change in the settings.

6 Known issues/limitation

- ☐ None

Product/Component	Image name	Tag	Date
edgeAggregator	softingindustrial/edgeaggregator	V3.50	19.06.23

7 New or enhanced features

- ☐ ARM 64 bits support
- ☐ Automatic session logout: 15 minutes
- ☐ Admin password change request at first sign-in.

8 Bug Fixes

- ☐ **ID 593:** LM-X server issue - REPLACE directive licenses not working properly.

9 Known issues/limitation

- ☐ **ID 821:** PSIRT 2023-03 Session Theft due to XSS
- ☐ **ID 822:** PSIRT 2023-04 Loading Remote Javascript Scripts

Product/Component	Image name	Tag	Date
edgeAggregator	softingindustrial/edgeaggregator	V3_40	09.02.23

10 New or enhanced features

- ☐ LDAP/LDAPS support for HTTP/HTTPS users validation
- ☐ Support for metric information providing data to Prometheus
- ☐ Logging for Kubernetes
- ☐ Support for MQTT V5
- ☐ Support for MQTT store and forward
- ☐ Support for MQTT trigger with logical operations (LUA editor)
- ☐ Support for MQTT Trigger with logical operations at bool items
- ☐ Extension of the MQTT Subscriber functionality to enable the target data point definition for the use of dynamic placeholders
- ☐ Extension of the MQTT Publisher functionality to enable the Source data point definition for the use of dynamic placeholders
- ☐ Extension of the MQTT Publisher/Subscriber functionality to use an incoming MQTT Message (Subscriber) as a Trigger for an outgoing MQTT Message (Publisher)
- ☐ Support for MQTT Authentication with Certificate Chain

11 Bug Fixes

- ☐ **ID 164:** Deadlock when a publish request payload is modified
- ☐ **ID 310:** Error message does not match on Confirm password input field
- ☐ **ID 666:** GUI headers are shown as untranslated
- ☐ **ID 671:** MQTT config file is not parsed correctly when a new subscribe request with an empty payload definition is created
- ☐ **ID 672:** JSON validation fails with special characters
- ☐ **ID 673:** Inconsistent address space tree information at MQTT publisher and subscriber
- ☐ **ID 674:** Rest API allows configuration of Subscribe request with empty Key for the Key: Value pair is not working correctly
- ☐ **ID 681:** GUI does not respond after trying to edit a connection which has "PersistenceInFS" enabled
- ☐ **ID 682:** Exception when switching publish mode to "Data Point Triggered"
- ☐ **ID 683:** Changing the triggering subscribe request for an MQTT publisher has no effect

- ☐ **ID 685:** The information shown for selecting the MQTT Trigger source is NOT READABLE
- ☐ **ID 686:** The default MQTT Trigger Request selection is a dummy option
- ☐ **ID 687:** Error message on trying to save a publisher without selecting the MQTT Trigger request
- ☐ **ID 693:** MQTT Message Triggered publish mode copies the payload from standard triggered mode
- ☐ **ID 699:** Placeholder appears in the template, but not defined when copy/paste a valid payload in the payload definition
- ☐ **ID 702:** Payload nodes are not in the same order as in the double-clicked/drag and dropped folder

12 Known issues/limitation

- ☐ **ID 27:** Denial of Service on web interface by deleting the user's authentication token
- ☐ **ID 29:** Navigation Button does not work, when already selected in navigation panel
- ☐ **ID 89:** Unreachable license server blocks GUI for about two minutes
- ☐ **ID 215:** MQTT - ActiveAlarmJson: Publish request is send multiple times with empty alarm array
- ☐ **ID 241:** Endpoint Thumbprint is changing after backup/restore
- ☐ **ID 248:** Endpoint URL showing host name after import configuration
- ☐ **ID 542:** The sampling interval for the second monitored item on the same variable is not correctly handled
- ☐ **ID 543:** Monitored items for MQTT publish requests are not deleted properly in specific circumstances
- ☐ **ID 545:** Monitored items cannot be deleted after a user is removed from an UA endpoint
- ☐ **ID 586:** MQTT Publisher is not publishing after backup restore until a restart of the application is made
- ☐ **ID 636:** Application Certificates for Mqtt Connections are not displayed correctly
- ☐ **ID 642:** generation of the automatic backup generation is not working correctly in a certain scenario
- ☐ **ID 643:** OPC UA Monitored items are not handled correctly if the session closes while they are being created
- ☐ **ID 644:** The audit log doesn't trace failed authentication attempts correctly
- ☐ **ID 659:** Creation of a MQTT user, shows an exception at Certificate generation
- ☐ **ID 800:** Additional authentication with the same user do not logout the first one
- ☐ **ID 811:** The REST call for system restart should not return before the system restart is actually initiated