Release Notes

dataFEED edgeAggregator

Version 3.80
<table>
<thead>
<tr>
<th>Product/Component</th>
<th>Image name</th>
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<td>softingindustrial/edgeaggregator</td>
<td>V3.80</td>
<td>19.01.24</td>
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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.

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

- None
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<td>V3.70</td>
<td>17.10.23</td>
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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
## New or enhanced features

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

## Bug Fixes

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

## Known issues/limitation

- **ID 821**: PSIRT 2023-03 Session Theft due to XSS
- **ID 822**: PSIRT 2023-04 Loading Remote Javascript Scripts
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<td>softingindustrial/edgeaggregator</td>
<td>V3_40</td>
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**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 “PersistanceInFS” 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