

btibMqttConnector

btibMqttConnector is a fully featured MQTT connector for Niagara. It allows you to easily and securely connect points from Niagara stations through MQTT.

- It's not a driver as the `AbstractMqttDriver`, you can set the communication through MQTT very easily no matter your existing programming and doesn't count for additional points in the license.
- It can be used seamlessly to publish or subscribe points value with a single extension.
- The authentication mechanisms is more advanced with the possibility to use certificates to authenticate.
- It can also send alarm events through MQTT

Get Started

Realtime:

- [Realtime Connectors](#)
- [Step 1 Set up a broker and a client app](#)
- [Step 2 Set up the MQTT connector for devices, points and references](#)
- [Step 3 Send messages to MQTT broker from Niagara](#)
- [Step 4 Send alarms to MQTT broker](#)
- [Step 5 Send commands from mqtt to Niagara](#)
- [Personalize Messages Payload](#)

Timeseries:

- [Step 1 Setup an MQTT server](#)
- [Step 2 Setup the mqtt timeseries connector](#)
- [Step 3 Export data to MQTT server](#)

Palette documentation

Realtime:

- [MqttConnector](#)
- [MqttDeviceExt](#)
- [MqttPointExt](#)
- [MqttAlarmRecipient](#)
- [MqttPointTestExt](#)
- [MqttReferenceExt](#)

Timeseries:

- [MqttTSConnector](#)
- [MqttExportBlock](#)