btibIoTHub

Microsoft Azure IoT Hub is a managed service, hosted in the cloud, that acts as a central message hub for bi-directional communication between an IoT application and devices managed by Niagara. You can use Azure IoT Hub to build IoT solutions with reliable and secure communications between millions of IoT devices and a cloud-hosted solution backend. You can connect virtually any device to IoT Hub.

IoT Hub's capabilities help you build scalable, full-featured IoT solutions such as managing industrial equipment used in manufacturing, tracking valuable assets in healthcare, or monitoring office building usage.

Azure IoTHub connector specifics

Get Started

- Realtime Connectors
- Step 1 Set up IoTHub on Azure
- Step 2 Set up IoTHub connector for devices, points and references
- Step 3 Verifying messages from Niagara
- Step 4 Send alarms to IoTHub
- Step 5 Send commands from IoTHub to Niagara
- Step 6 Consume Data from IoTHub in Azure
- Personalize Messages Payload

Palette documentation

- IoTHubConnector
- IoTHubDeviceExt
- IoTHubPointExt
- IoTHubAlarmRecipient
- IoTHubReferenceExt

Performance

- Performance tips