

MQTT connector specifics

The MQTT connector allows you to be platform independent and connect to an independent local or cloud broker.

Topics are organized by container (device or Node in Linkspier) according to the deviceId (the unique identifier of a container)

 Devices Message Topic Format	/devices/\${deviceId}/events
 Devices State Topic Format	/devices/\${deviceId}/state
 Devices Service Topic Format	/devices/\${deviceId}/service
 Devices Subscription Topic Format	/devices/\${deviceId}/command/#

The initialization in Niagara of a container (device, folder...) and the initialization of a point result in a message being sent to the **topic/service** containing the tags (depending on the data model)

- Changes in the value of a point are sent to the topic **/events**.
- State changes of a point are sent to the **/state** topic
- Requests for modifications (writing a point, acknowledging an alarm...) must be sent by the third party service on the topic **/command**