

Advantech AE Technical Share Document

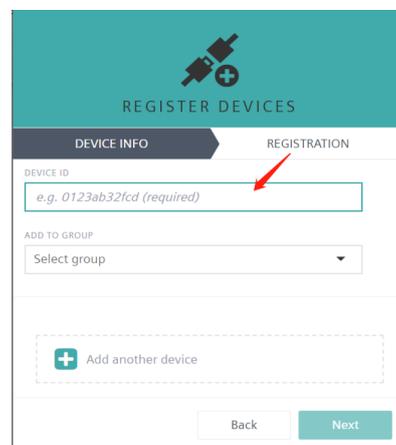
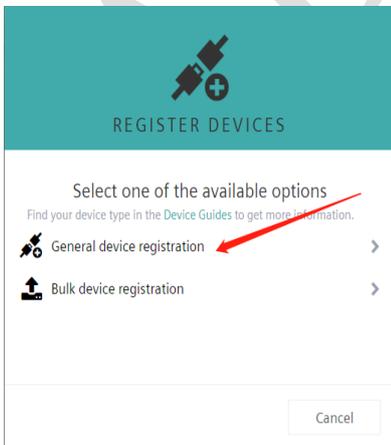
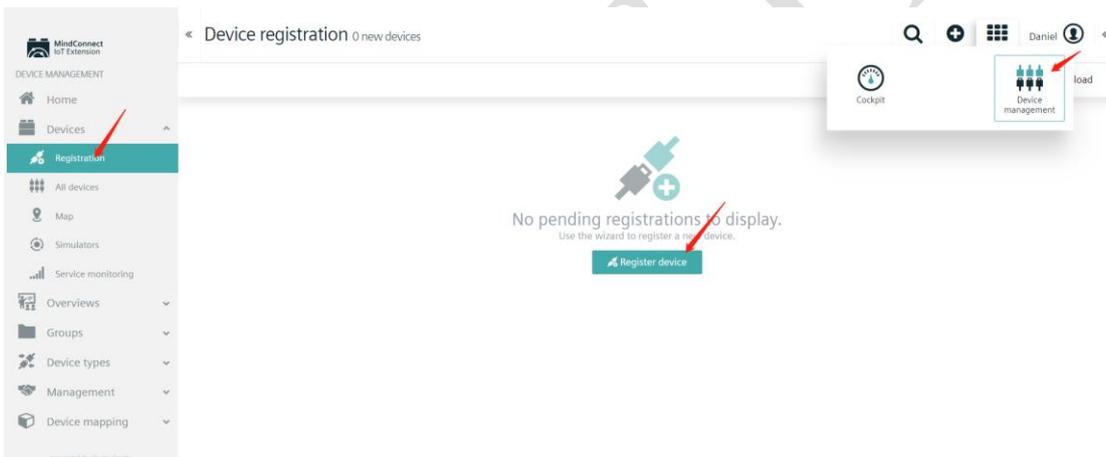
Date	2020/2/12	SR#	1-4080601791
Category	■FAQ □SOP	Related OS	N/A
Abstract	How to connect EdgeLink with Siemens MindSphere?		
Keyword	Siemens MindSphere		
Related Product	ADAM-3600, ECU-1152, ECU-1251, ECU-1051		

■ **Problem Description:**

This document demonstrates the connectivity SOP between iRTU series and Siemens MindSphere cloud platform.

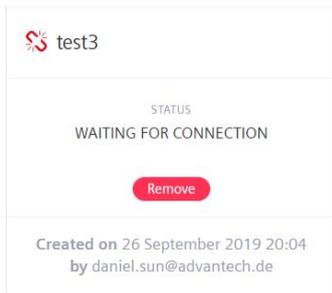
■ **Answer:**

1. First , on the cloud create the registration device.

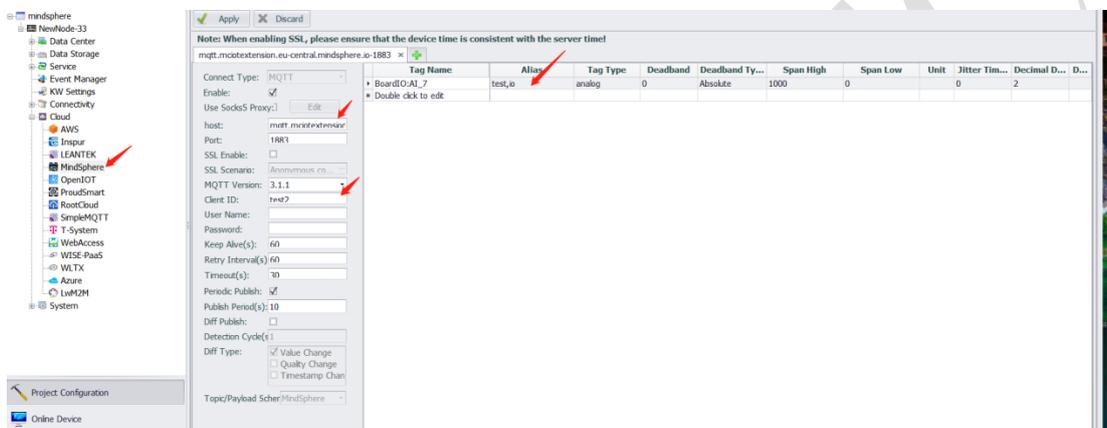


2. Fill in the DEVICE ID. Remember the ID, which is the Client ID for device.

3. Wait for connection.



4. Studio Configuration :



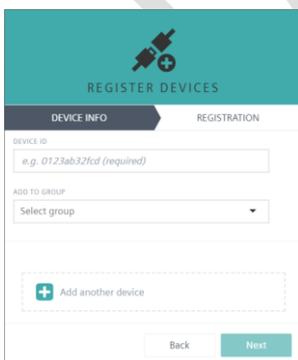
(1) host : the host name that MindSphere provided.

mciotextension.{YourRegion}.{mindsphere-domain}

e.g.: mqtt.mciotextension.eu-central.mindsphere.io

(2) Port : 1883

(3) Client ID (Required) : same as the Device ID when registration on the cloud.



(3) Username and password not need.

(4) Tag:

When select a tag, please note the Alias can't be empty. The format is "str,str".

For example:

If fill in with "test,io", On the cloud like this.



5. Studio configuration ok, download the project.
6. If the Device network on, it will start connect the cloud, then the Accept button will be seen.

test3

STATUS
PENDING ACCEPTANCE

Remove Accept

Created on 26 September 2019 20:04
by daniel.sun@advantech.de

7. Click the Accept button. Connection is done.
8. The data can be seen on the Measurements.

