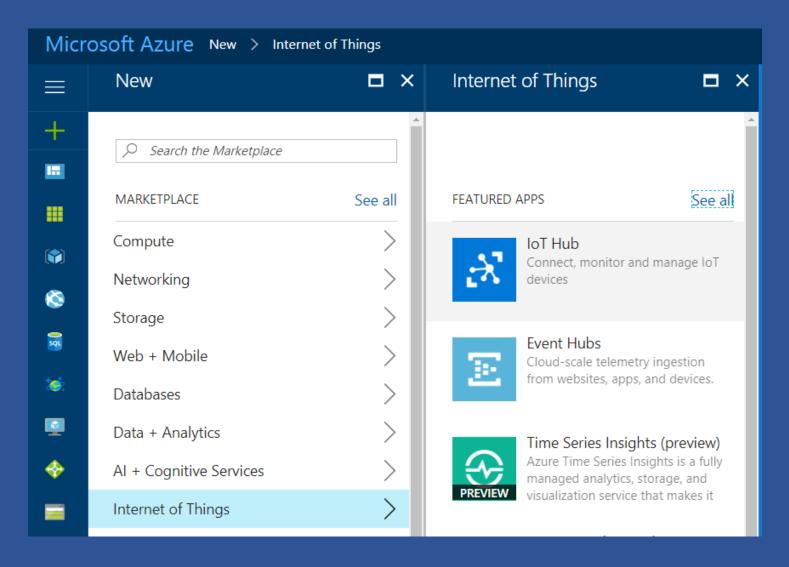
Create Azure function that read message from device

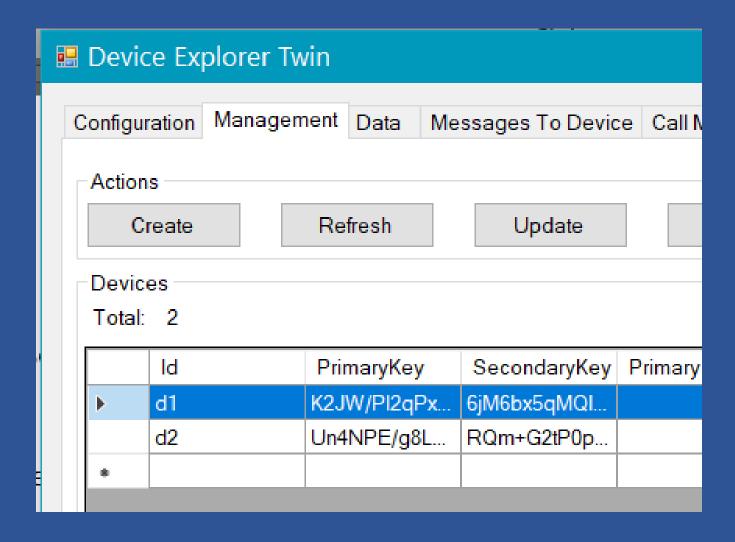
Do to list

- Create Azure IoT Hub
- Provision a device
- Create device sim in Visual studio
- Make sure the device send message to cloud successfully. Use Win app "device explorer" to monitor message
- Create Azure function app
- Create Azure function
- Make sure function is trigged by IoT Hub event
- See function's log for the message from device.

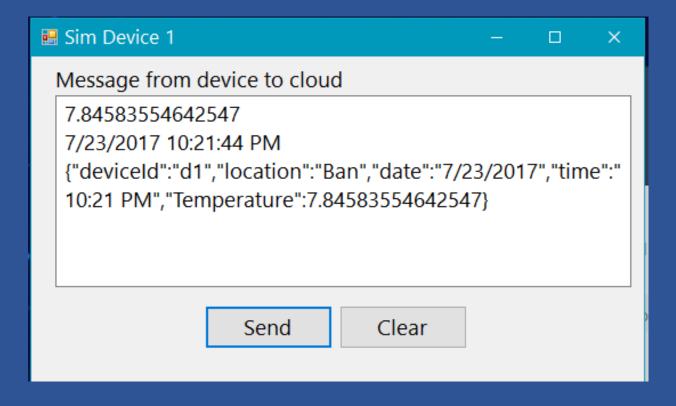
Create Azure IoT Hub: New / Internet of Things



Provision device



Create device sim

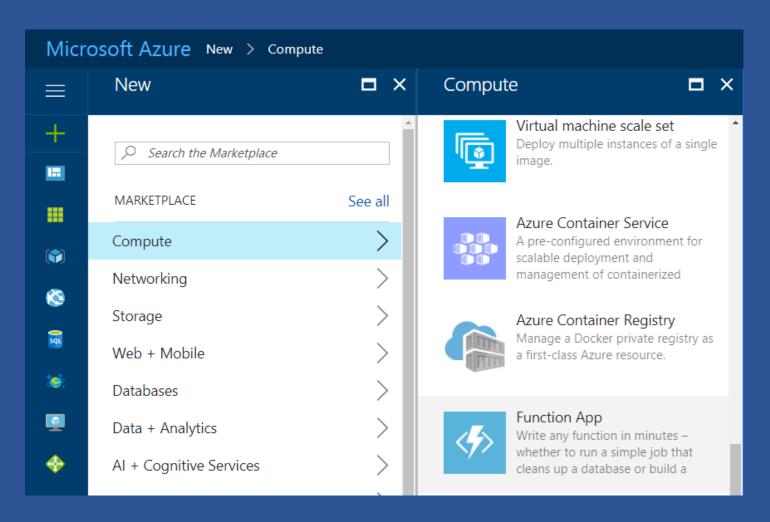


Make sure you can send message to cloud. Use Win app "device explorer" to monitor message.

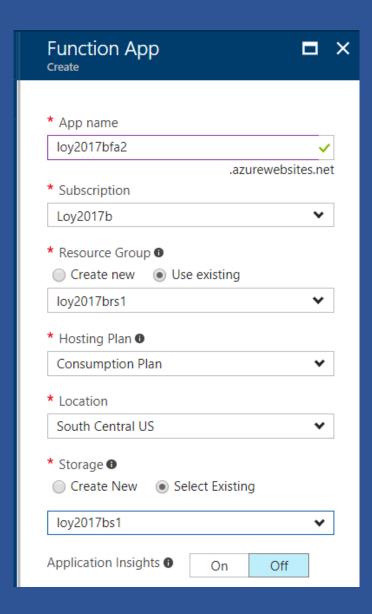
🗏 Device Explorer Twin
Configuration Management Data Messages To Device Call Method on Device
Monitoring
Event Hub: loy2017bh1
Device ID: d1
Start Time: 07/23/2017 22:27:42
Consumer Group: \$Default
Monitor Cancel Clear
Event Hub Data
Receiving events 7/23/2017 10:28:28 PM> Device: [d1], Data:[{"deviceId":"d1","location":"Ban","date":"7/23/20 PM","Temperature":8.70771254864881}] 7/23/2017 10:28:37 PM> Device: [d1], Data:[{"deviceId":"d1","location":"Ban","date":"7/23/20

GreatFriends.Biz

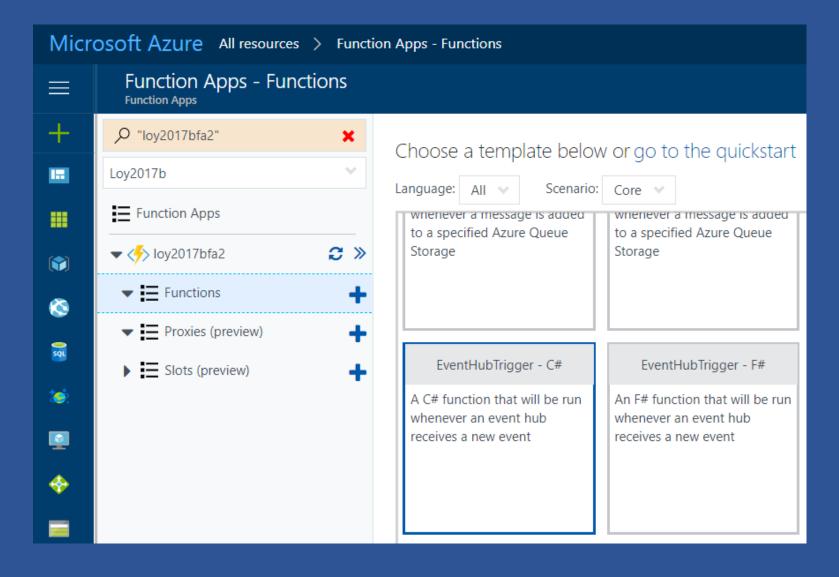
Create new Function App



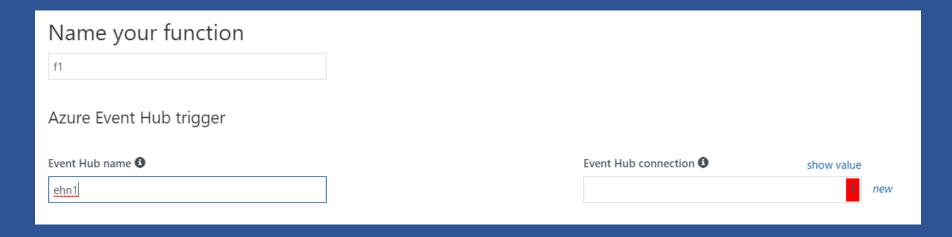
Function app properties



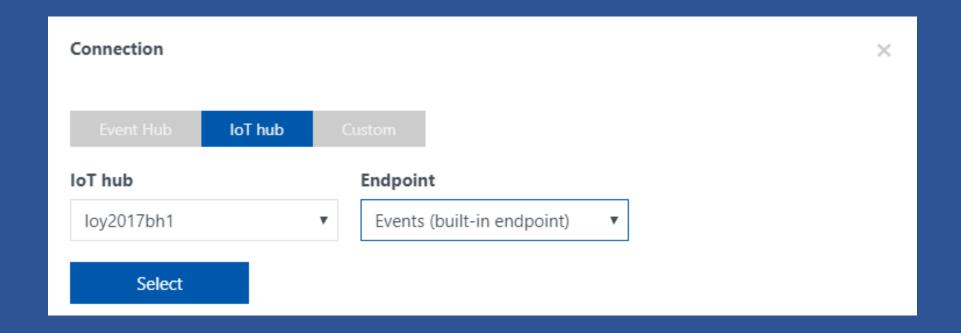
Create new function "EventHubTrigger – C#"



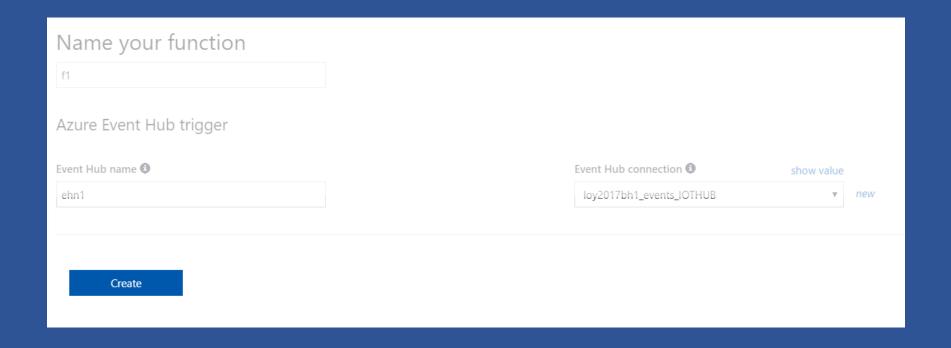
Name = f1 / Click New



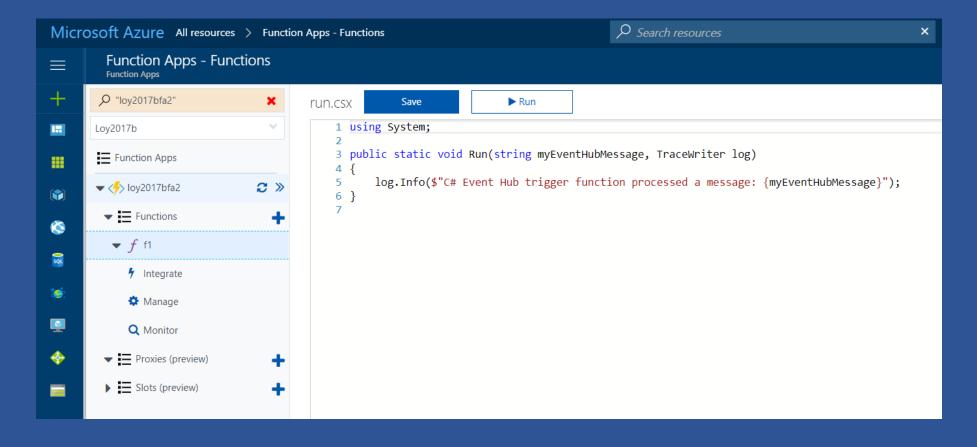
Click IoT hub / Select



Click Create



Enter code: Now we have the function / Save / Run



Send message from Device and look at the Logs of Function, you should see the message

