

Create IBM Watson IoT Platform And Device

IBM Watson IoT Platform is a complete end-to-end solution for IoT needs. It integrates a bundled set of services to connect, capture, register, analyze, and archive your IoT devices and data.

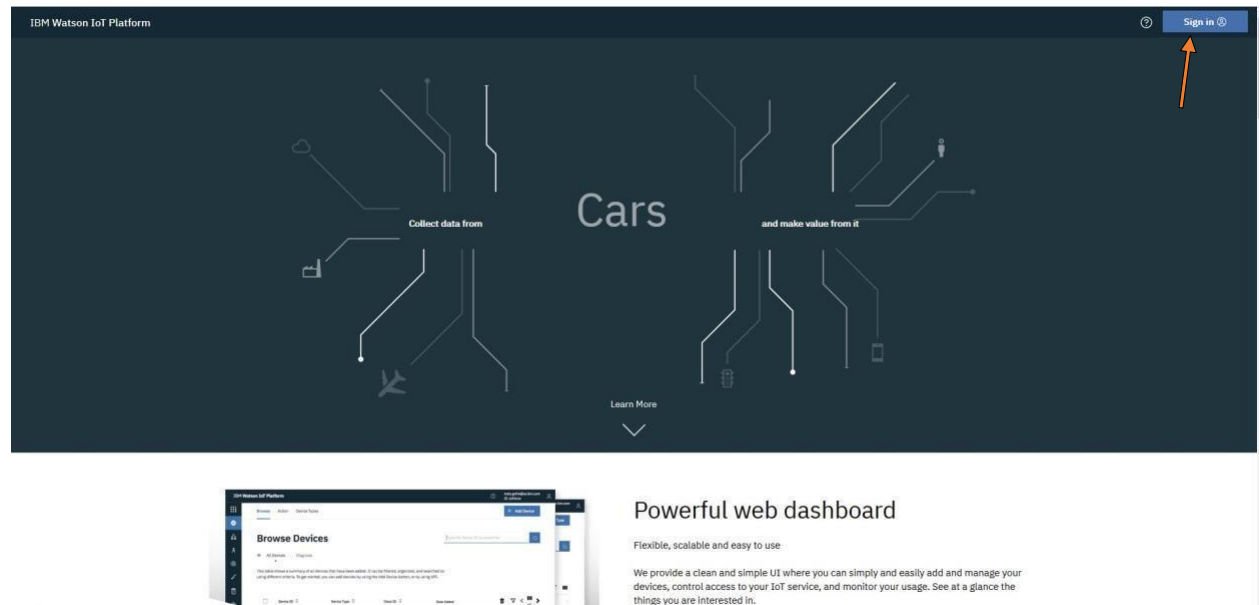
This is part two of a two-part series. This document is a simple, easy to follow process to connect a device to IBM Watson IoT Platform. It will go through connecting via an MQTT connection.

I. Login to IBM Watson IoT Platform to Verify Connection

STEP1:

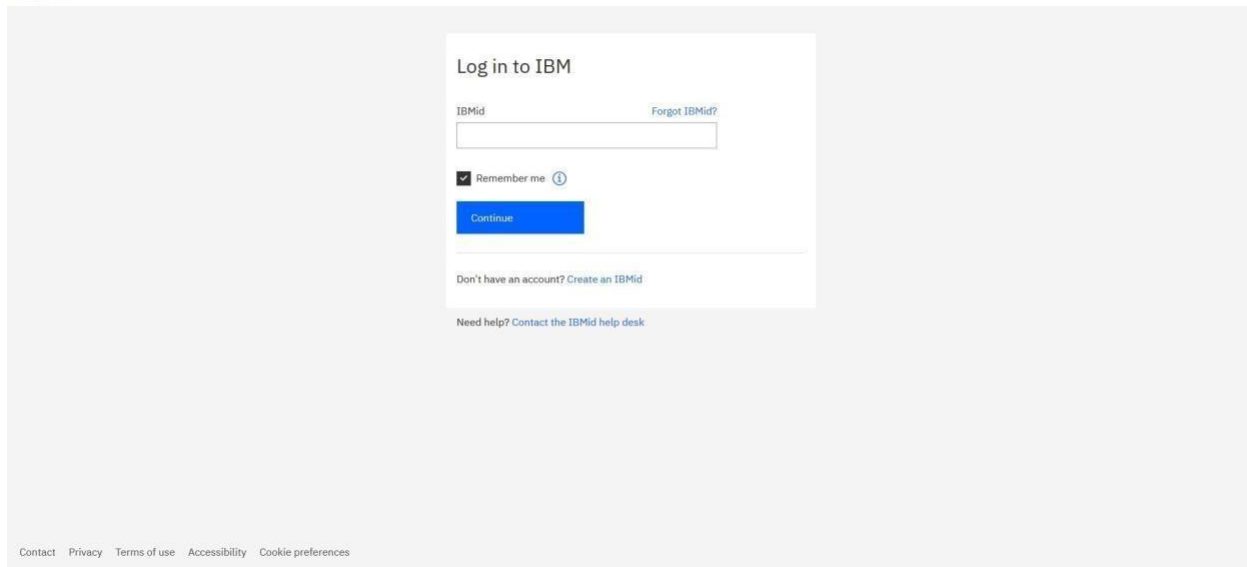
Go to URL - <https://internetofthings.ibmcloud.com/>

Click Sign in



STEP2:

Enter an IBMid and click Continue
(Click Remember Me if you want)



You are now logged into IBM Watson IoT Platform

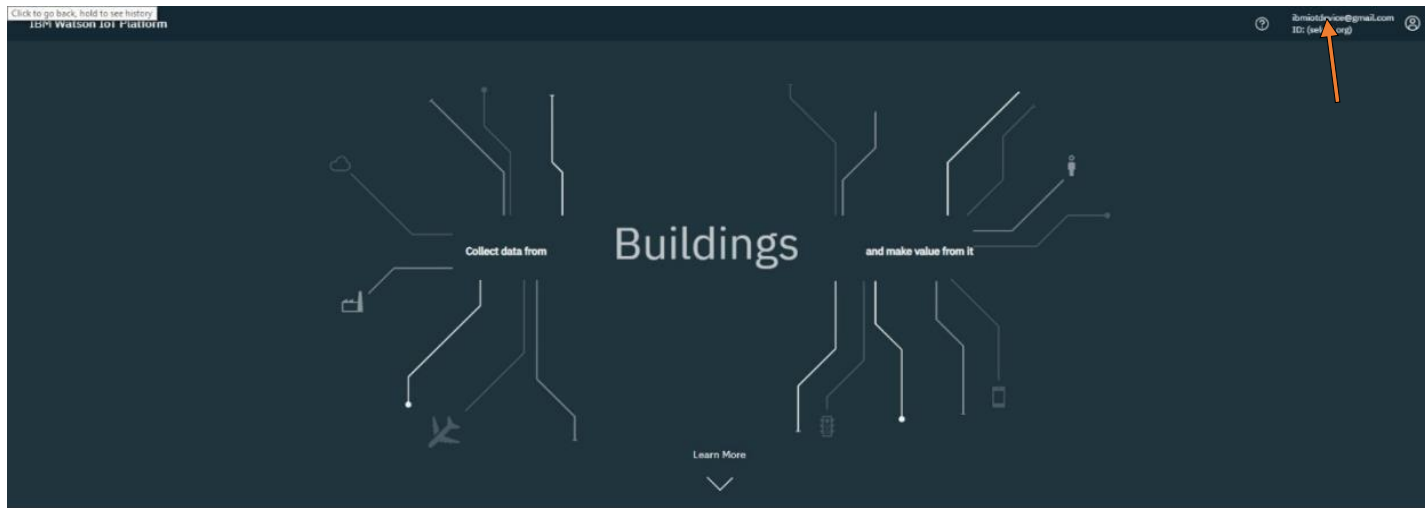


Flexible, scalable and easy to use

We provide a clean and simple UI where you can simply and easily add and manage your devices, control access to your IoT service, and monitor your usage. See at a glance the things you are interested in.

STEP3:

Click select org

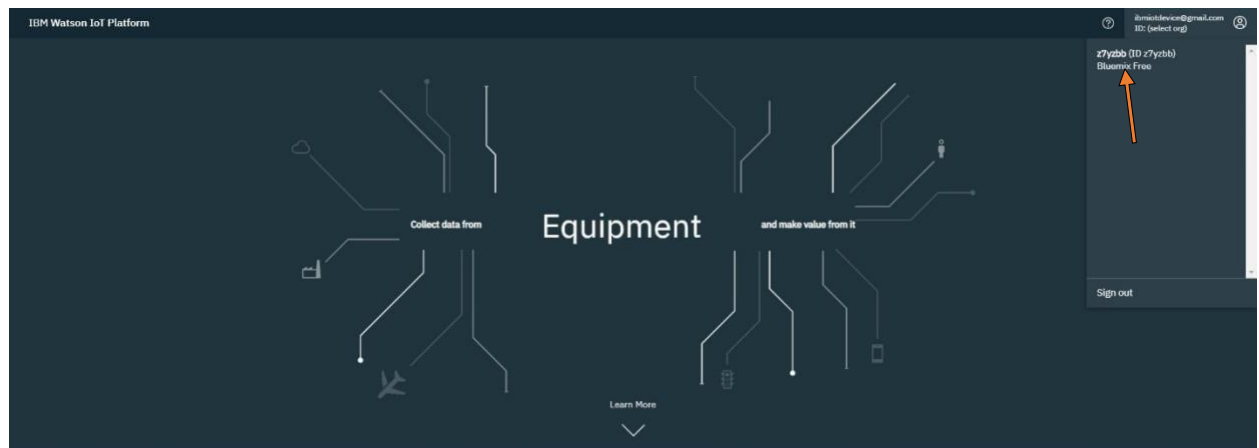


Powerful web dashboard

Flexible, scalable and easy to use

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Select the org



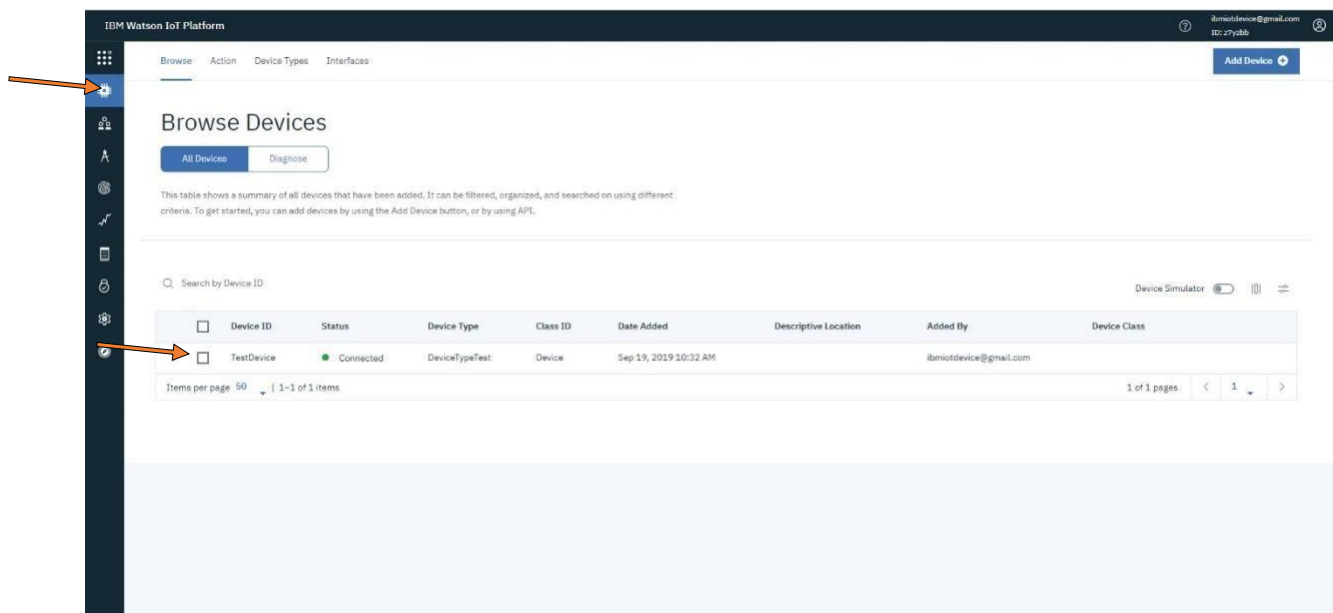
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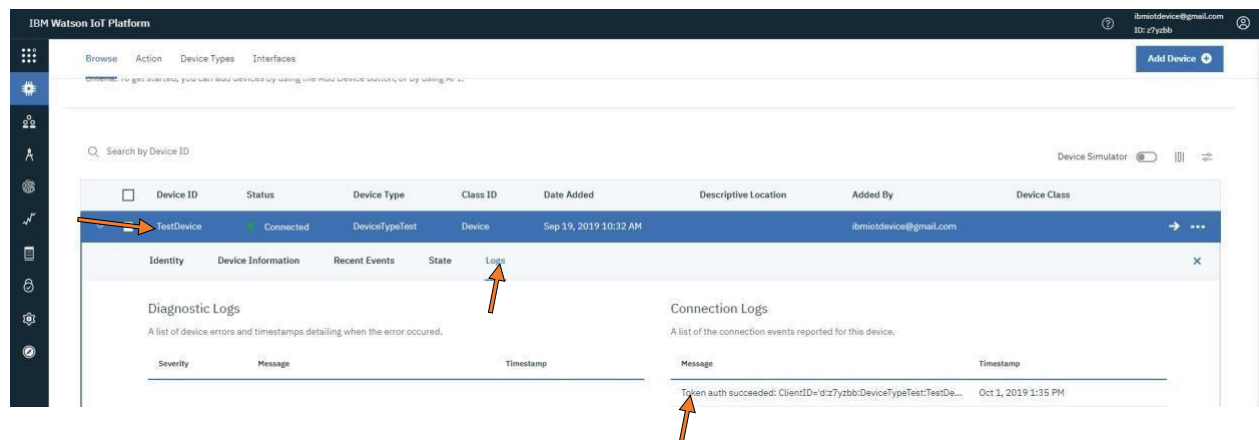
STEP4:

Click Devices option and see that the device is Connected.



STEP 5:

Click the device and Logs and see that the connection was made



STEP6:

Click Recent Events and see the data that was sent from the device to IBM Watson IoT Platform .

The screenshot displays the IBM Watson IoT Platform interface. At the top, there's a navigation bar with 'Browse', 'Action', 'Device Types', and 'Interfaces'. Below this, a sidebar on the left contains various icons for navigation. The main content area shows a list of devices. The first device, 'TestDevice', is highlighted. Below the device list, a modal window is open, showing the 'Recent Events' tab. An orange arrow points to this tab. The 'Recent Events' tab displays a table of events with columns: Event, Value, Format, and Last Received. The table shows five events, all with a value of '[\"d\":{\"temp\":\"46.2\"}]' and a format of 'json'. The last received time for all events is 'a few seconds ago'.

Event	Value	Format	Last Received
event	[\"d\":{\"temp\":\"46.2\"}]	json	a few seconds ago
event	[\"d\":{\"temp\":\"46.2\"}]	json	a few seconds ago
event	[\"d\":{\"temp\":\"46.2\"}]	json	a few seconds ago
event	[\"d\":{\"temp\":\"46.2\"}]	json	a few seconds ago
event	[\"d\":{\"temp\":\"45.6\"}]	json	a few seconds ago