



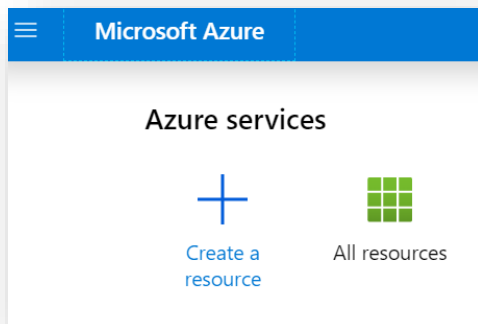
# TrustFLEX AZURE demonstration account setup instructions

In order to run the Azure TrustFLEX demo an Azure account is required. This document describes the steps required to obtain and configure an Azure account for the demo.

[Azure](#) provides computing services for a fee. Some are offered for free on a trial or small-scale basis. By signing up for your own Azure account, you are establishing an account to gain access to a wide range of computing services.

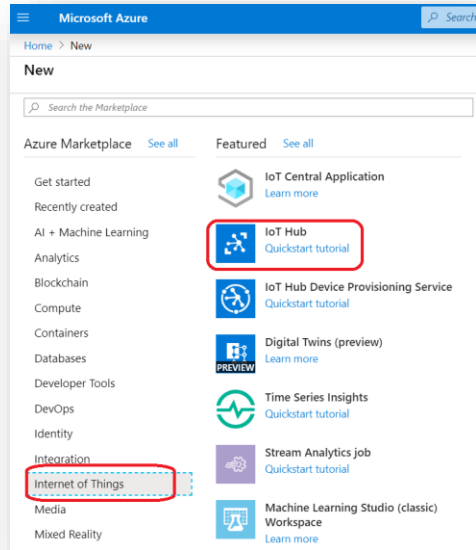
## Create your own Azure account and create IoT HUB

1. Create Azure account
  - a. Go to <https://portal.azure.com/> and follow instructions to create your own Azure account. If you already have an azure account, enter the credentials and log in.
2. Click **Create a resource** in the azure portal.



If prompted for Create a Free account, Start Free account by clicking on Start Free. Once the account creation is complete, it starts over with above step. Select Create a resource again and continue with next steps.

3. Click **Internet of Things** and from that select **IoT Hub**



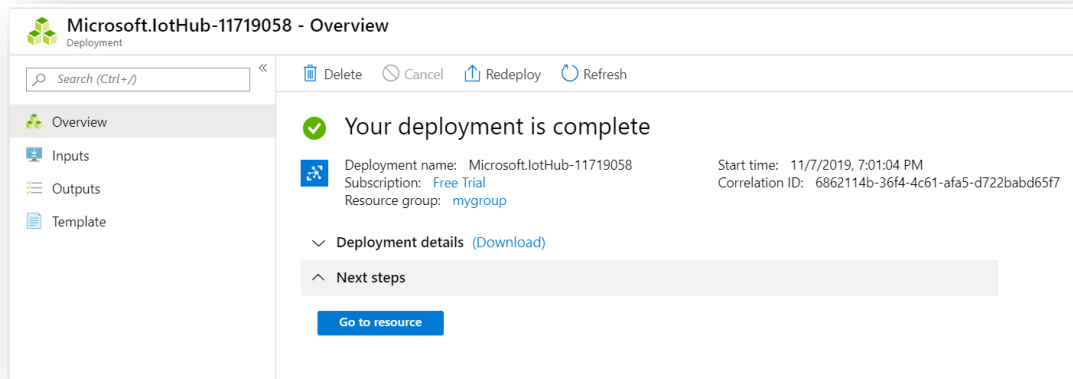
4. The new window prompts to select the subscription, Resource Group, Region and IoT Hub Name.

- Select the Subscription as **Free Trial**.
- In the resource group, click **Create new** and enter any name of your choice.
- In the Region, Select any region of your choice.
- In the IoT Hub Name, enter a unique name to identify the Hub.

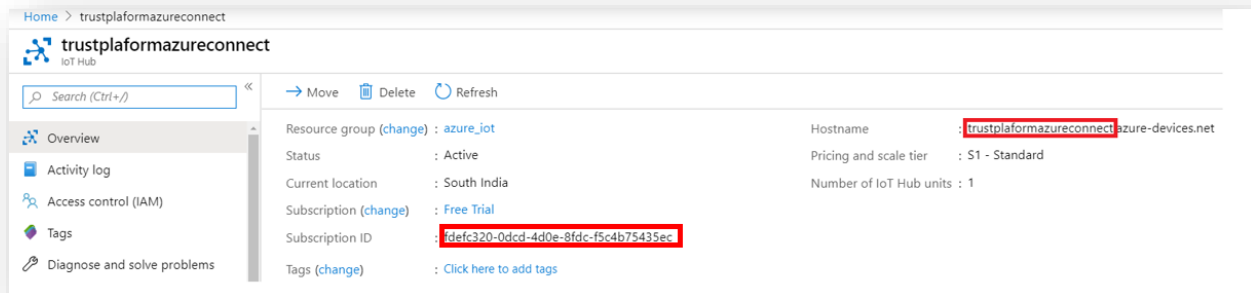
Click **Review + create** after entering all the details.

5. It will take you to the Review + create Tab, click **Create** to create an IoT Hub.

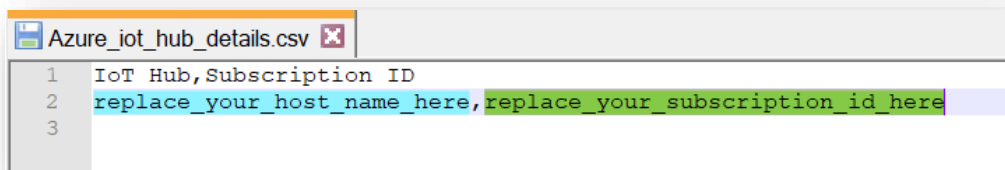
6. It will start the IoT hub deployment process and it will take a while to create the IoT hub. Once it is done it will show as the below screen.



7. Click **Go to resource** and it will take you to the IoT Hub overview page.
8. Note down only your **IoT Hub Hostname**(exclude .azure-devices.net) and **Subscription ID** as highlighted below. The Hostname should be same as one created in Step 4.d



9. Open the docs/Azure\_iot\_hub\_details.csv file in Trust Platform Design Suite. Replace **replace\_your\_host\_name\_here** with **Hub Hostname** & **replace\_your\_subscription\_id\_here** with **Hub Subscription ID**(as highlighted above), and save the file.



This completes the Azure account setup for the usecase. Continue to usecase notebook for next steps.