

# Create Watson IOT platform and a device

Team ID	PNT2022TMID33671
Date	18/11/2022
Topic	Create Watson IOT platform and a device

## **Goal:**

To create an IBM Watson IOT service and create a device using it.

## **Steps to create an IBM Watson IOT service:**

- Click on catalog in IBM cloud account.
- Click on services.
- Enter as Internet of thing platform.
- Enter region and pricing plan.
- Enter service name and click create.
- Click on launch.
- Then IBM Watson Iot platform opens.
- Click on sign in.
- Enter IBM Id.
- Enter Password.
- Then you can access IBM Watson Iot platform.

## **Steps to create a device:**

- Click on devices in IBM Watson IOT platform.
- Choose create a device.
- Enter the device type as Node MCU.

- Enter the device ID as 12345.
- Click next.
- Enter device credentials (optional).
- Click next.
- Enter the authentication token (optional).
- Click on continue.
- Click on next.
- Click finish.

Device is created successfully and we can see device credentials

IBM Watson IoT Platform

Browse Devices

This table shows a summary of all devices that have been added. It can be filtered, organized, and searched on using different criteria. To get started, you can add devices by using the Add Device button, or by using API.

Search by Device ID

Device Simulator ☐

Device ID	Status	Device Type	Class ID	Date Added	Descriptive Location
001	Disconnected	DevendrakumarS	Device	Nov 16, 2022 5:58 AM	

Items per page 50 | 1-1 of 1 item

1 of 1 page