

Create a IBM Watson IOT platform and device

Team ID	PNT2022TMID01873
Project Name	Smart waste management system formetropolitan cities

Step 1: login into IBM CLOUD account

Step2: click on catalog and search for IOT platform

Step 3: Then search for IOT Watson platform then click on create

Step 4: Then click on add device and give the device type and necessary details then click finish

Step 5: Finally, IOT Watson platform is successfully created

Screenshots of IBM Watson IOT platform and device:

The screenshot shows the IBM Watson IoT Platform interface. The main heading is 'Browse Devices'. Below this, there are tabs for 'All Devices' and 'Diagnose'. A table lists devices with columns: Device ID, Status, Device Type, Class ID, Date Added, Descriptive Location, Added By, Device Class, and Firmware Version. One device is listed with ID 70103, Status Disconnected, and Device Type smartwaste123. A modal window is open showing details for this device, including its ID, type, date added, and connection status (Disconnected). The modal also shows the last connected time and client address.

IBM Watson IoT Platform

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Device Drilldown - 70103

Connection Information

Recent Events

State

Device Information

Groups beta

Metadata

Diagnostics

Connection Logs

Device Actions

Connection Information

Basic connection information about this device.

Device ID

70103

Device Type

smartwaste123

Date Added

27 Oct 2022 11:26

Added By

920219104302@smartinternz.com

Connection Status

Disconnected

Last Connected: 10 Nov 2022 16:13

Client Address: 157.49.190.82 SecureToken

Duration: 2 minutes

Data Transferred: 155 B

Recent Events

The recent events listed show the live stream of data that is coming an

Event

Value

received

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Waiting for device events...