

PUBLISH DATA TO IBM CLOUD

<i>Team ID</i>	<i>PNT2022TMID04058</i>
<i>Project Name</i>	<i>Smart waste management system formetropolitan cities</i>

Step 1: In the python script give the IBM credentials like org id, device type, etc. to connect to IBMcloud

Step2: Open your cloud account and open Watson platform

Step 3:In the specified Device Type mentioned in python script shows connected

Step 4: Then click on Recent Events and observe the Output data

Screenshot:

IBM Watson IoT Platform

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sec19ec046@sairamtap.edu.in

ID: ztyu1i

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Device Drilldown - 12345

Connection Information

Recent Events

State

Device Information

Metadata

Diagnostics

Connection Logs

Device Actions

Connection Information

Basic connection information about this device.

Device ID

12345

Device Type

python

Date Added

18 Nov 2022 23:31

Added By

sec19ec046@sairamtap.edu.in

Connection Status

Disconnected

Last Connected: 19 Nov 2022 00:38

Client Address: 115.97.37.78 SecureToken

Duration: a few seconds

Data Transferred: 369 B

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Device Drilldown - 12345

Connection Information

Recent Events

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Device Actions

The recent events listed show the live stream of data that is coming and going from this device.

Event	Value	Format	Last Received
IoTSensor	{"temp":93,"Humid":100}	json	a few seconds ago
IoTSensor	{"temp":101,"Humid":98}	json	a few seconds ago

State

This table shows a list of data points that are reported by this device.

📶 Showing Raw Data | No Interfaces Available

Property	Value	Type	Event	Last Received
temp	93	Number	IoTSensor	a few seconds ago
Humid	100	Number	IoTSensor	a few seconds ago