

Publish Data to the IBM Cloud

Team ID	PNT2022TMID34114
Project Name	Smart Waste Management for Metropolitan Cities

STEPS:

1. In the python script, give the IBM credentials like org ID, device type, device ID, etc.. to the IBM cloud
2. Open your cloud account and Open Watson platform
3. In the specified Device Type mentioned in python script shows connected
4. Then click on recent events and Observe the output data

IBM WATSON IOT PLATFORM:

IBM Watson IoT Platform

960219106031@smartinternz.com
ID: jsbxb7

Browse Action Device Types Interfaces

Add Device +

Delete 1 item selected Cancel

Device ID	Status	Device Type	Class ID	Date Added
IOT123edevicetype	Connected	IOT123edevicetype	Device	Oct 14, 2022 7:23 PM

Identity Device Information Recent Events State Logs

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

Event	Value	Format	Last Received
IoTSensor	{"dist":55,"load":15}	json	a few seconds ago
IoTSensor	{"type":"Buffer","data":[34,97,108,101,114,116,...]}	json	a few seconds ago
IoTSensor	{"dist":18,"load":13}	json	a few seconds ago
IoTSensor	{"type":"Buffer","data":[34,97,108,101,114,116,...]}	json	a few seconds ago

IBM Watson IoT Platform

960219106031@smartinternz.com
ID: jsbxb7

Browse Action Device Types Interfaces

Add Device +

IOT123edevicetype Connected IOT123edevicetype Device Oct 14, 2022 7:23 PM

Identity Device Information Recent Events State Logs

Showing Raw Data | No Interfaces Available

Property	Value	Type	Event	Last Received
dist	31	Number	IoTSensor	a few seconds ago
load	15	Number	IoTSensor	a few seconds ago

Items per page 50 | 1-1 of 1 item

1 of 1 page