

Publish Data to IBM Cloud

Team ID	PNT2022TMID06075
Project Name	Smart waste management system for metropolitan cities

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

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

920219104302@smarinternz.com
ID: 4yi0wc

← Back

Device Drilldown - BIN1ID

- Connection Information
- Recent Events**
- State
- Device Information
- Groups beta
- Metadata
- Diagnostics
- Connection Logs
- Device Actions

Recent Events

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

Event	Value	Format	Last Received
IoT Sensor	{"dist":47,"load":12}	json	a few seconds ago
IoT Sensor	{"type":"Buffer","data":[34,97,108,101,114,116,...]}	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
dist	47	Number	IoT Sensor	a few seconds ago
load	12	Number	IoT Sensor	a few seconds ago

Device Information

View basic device information including location and manufacturer.

Edit Device Information [↗](#)