

PUBLISH DATA TO IBM CLOUD

Team ID: PNT2022TMID30690

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.

Step4: Then click on Recent Events and observe the Output data.

Screenshot:

The screenshot displays the IBM Watson IoT Platform interface. The top navigation bar shows the user's email (920219104302@smartinternz.com) and ID (4y0bc). The left sidebar contains navigation options: Back, Device Drilldown - BIN1ID, Connection Information, Recent Events, State, Device Information, Groups (beta), Metadata, Diagnostics, Connection Logs, and Device Actions. The main content area is titled 'Device Drilldown - BIN1ID' and features a 'Recent Events' section with a table of live stream data. Below this is a 'State' section showing a table of data points. At the bottom, there is a 'Device Information' section with an 'Edit Device Information' button.

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

Property	Value	Type	Event	Last Received
dist	47	Number	IoTSensor	a few seconds ago
load	12	Number	IoTSensor	a few seconds ago