

Develop a python script

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Project Name	Project :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:

The screenshot displays the IBM Watson IoT Platform interface. The browser address bar shows the URL: `up54lj.internetofthings.ibmcloud.com/dashboard/devices/drilldown/Microcontroller.Device07?returnTo=/devices/browse`. The page title is "Device Drilldown - Device07".

On the left sidebar, the "Recent Events" tab is selected. The main content area shows a table of recent events:

Event	Value	Format	Last Received
IoTSensor	{"level":53,"load":15}	json	a few seconds ago
IoTSensor	{"level":61,"load":90}	json	a few seconds ago
IoTSensor	{"level":30,"load":61}	json	a few seconds ago
IoTSensor	{"level":93,"load":79}	json	a few seconds ago
IoTSensor	{"level":9,"load":92}	json	a few seconds ago

Below the events table, the "State" section is visible, indicating "Showing Raw Data | No Interfaces Available". It contains a table with the following data:

Property	Value	Type	Event	Last Received
level	53	Number	IoTSensor	a few seconds ago
load	15	Number	IoTSensor	a few seconds ago

At the bottom right of the state section, it says "1 Simulation running".