

## Publish Data to IBM Cloud

Team ID	PNT2022TMID01046
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:

The screenshot shows the IBM Watson IoT Platform dashboard. The top navigation bar includes 'Browse', 'Action', 'Device Types', and 'Interfaces'. A search bar is present with the text 'Search by Device ID'. The main content area displays a table of devices. The first device listed is 'BIN1ID', which is 'Connected'. Below the device list, there is a section for 'Recent Events' for the selected device. This section contains a table with columns: Event, Value, Format, and Last Received. The events listed are from 'IoTSensor' devices, with values in JSON format, and all received 'a few seconds ago'.

Event	Value	Format	Last Received
IoTSensor	{"dist":64,"load":14}	json	a few seconds ago
IoTSensor	{"type":"Buffer","data":[34,97,108,101,114,116,...]}	json	a few seconds ago
IoTSensor	{"dist":36,"load":15}	json	a few seconds ago
IoTSensor	{"type":"Buffer","data":[34,97,108,101,114,116,...]}	json	a few seconds ago
IoTSensor	{"dist":55,"load":13}	json	a few seconds ago