

Public Data to IBM Cloud

Team ID	PNT2022TMID13889
Project Name	Smart Waste Management System in Metropolitan Cities.

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

Step 2 : Open IBM 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 Event and Observe Output data.

Snap:

The screenshot displays the IBM Watson IoT Platform interface. At the top, the header shows the platform name and user information. Below the header, there's a navigation bar with tabs for 'Browse', 'Action', 'Device Types', and 'Interfaces'. A table lists devices with columns for 'Device ID', 'Status', 'Device type', 'Class ID', and 'Date Added'. One device, 'aravind_1', is highlighted as 'Connected'. A modal window is open for this device, showing tabs for 'Identity', 'Device Information', 'Recent Events', 'State', and 'Logs'. The 'Recent Events' tab is active, displaying a table of live data events. Each event contains a JSON object with 'randomNumber', 'temp', and 'hum' values. A status bar at the bottom indicates '2 Simulations running'.

Event	Value	Format	Last Received
event_2	{"randomNumber":40,"temp":40,"hum":85}	json	a few seconds ago
event_2	{"randomNumber":57,"temp":46,"hum":93}	json	a few seconds ago
event_2	{"randomNumber":45,"temp":33,"hum":89}	json	a few seconds ago
event_2	{"randomNumber":61,"temp":11,"hum":93}	json	a few seconds ago
event_2	{"randomNumber":38,"temp":23,"hum":90}	json	a few seconds ago

2 Simulations running