

IBM WATSON IOT PLATFORM AND DEVICE

TEAM ID:PNT2022TMDI12767

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 with columns: Device ID, Status, Device Type, Class ID, and Date Added. The first row shows device ID 1234, status 'Disconnected', device type 'iot_device', class ID 'Device', and date 'Nov 13, 2022 11:05 AM'. Below the table, there is a section for 'Device Information' with details: Device ID (1234), Device Type (iot_device), Date Added (Nov 13, 2022 11:05 AM), Added By (sindhulaj13@gmail.com), and Connection Status (Disconnected). The bottom status bar indicates '1 Simulation running'.

Device ID	Status	Device Type	Class ID	Date Added
1234	Disconnected	iot_device	Device	Nov 13, 2022 11:05 AM

Device Information:

- Device ID: 1234
- Device Type: iot_device
- Date Added: Nov 13, 2022 11:05 AM
- Added By: sindhulaj13@gmail.com
- Connection Status: Disconnected

1 Simulation running

The screenshot shows the IBM Watson IoT Platform dashboard with the 'Recent Events' tab selected. The main content area displays a table with columns: Event, Value, Format, and Last Received. The table lists five events, all with the value '{"randomNumber":33}', format 'json', and 'a few seconds ago' as the last received time. The bottom status bar indicates '1 Simulation running'.

Event	Value	Format	Last Received
event_1	{"randomNumber":33}	json	a few seconds ago
event_1	{"randomNumber":16}	json	a few seconds ago
event_1	{"randomNumber":68}	json	a few seconds ago
event_1	{"randomNumber":50}	json	a few seconds ago
event_1	{"randomNumber":60}	json	a few seconds ago

1 Simulation running

VerifyMicroIBM-EIBMIoT-B6IoT-B6DataProjecDownServiceIBMsketchWwakow(9823)

sg5c1o.internetofthings.ibmcloud.com/dashboard/devices/browse

IBM Watson IoT Platformsindhuhelaj13@gmail.comID: sg5c1o

BrowseActionDevice TypesInterfaces

Search by Device ID

Device IDStatusDevice TypeClass

1234Disconnectediot_deviceDevice

IdentityDevice InformationRecent EventsStateLogs

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

Event	Value	Format	Last Rec
event_1	{"randomNumber":88}	json	a few se
event_1	{"randomNumber":25}	json	a few se
event_1	{"randomNumber":5}	json	a few se
event_1	{"randomNumber":92}	json	a few se
event_1	{"randomNumber":3}	json	a few seconds ago

Device Type: iot_device

Events 1New event type

Event type nameevent_1Send

Schedule20Every Minute

PayloadSpecify the event payload in the editor window or by uploading a CSV file.

0{

1"randomNumber": random(0, 100)

2}

3

Upload a CSV file

What functions can I apply?

CancelSave

Type here to search25°C11:4913-11-2022