





## SCREENSHOTS FOR STIMULATOR, DASHBOARD AND MORE



Team ID	PNT2022TMID20345
Project Name	Smart waste management for metropolitan cities

 IOT-DATA-SIMULATOR 





SESSIONS DATA DEFINITIONS DEVICES TARGET SYSTEMS



CREATE NEW SESSION 

Q Filter by name All 





COUNTER  



Data definition: counter-definition  
Timer: 5 seconds  
Devices: 0  
Target system: Dummy (dummy)

 Running   





TEST  



Data definition: test  
Dataset: test\_1.json  
Timer: 5 seconds  
Devices: 0  
Target system: Dummy (dummy)

 Not Active   





COMPLEX  




Timer: 1 seconds  
Devices: 0  
Target system: Dummy (dummy)

 Running   

DEMO-SESSION  

Timer: 500 milliseconds  
Devices: 0  
Target system: Dummy (dummy)

 Running   

Sessions console   

```
2018-01-29 17:57:19 demo-session Payload: {"timestamp":1517237839003}
2018-01-29 17:57:19 Complex Payload: {"complex":{"nested":[{"structure":"is also working!"]}}}
2018-01-29 17:57:19 demo-session Payload: {"timestamp":1517237839505}
2018-01-29 17:57:20 demo-session Payload: {"timestamp":1517237840007}
2018-01-29 17:57:20 Complex Payload: {"complex":{"nested":[{"structure":"is also working!"]}}}
2018-01-29 17:57:20 demo-session Payload: {"timestamp":1517237840509}
2018-01-29 17:57:20 counter Payload: {"count":7}
2018-01-29 17:57:21 demo-session Payload: {"timestamp":1517237841011}
2018-01-29 17:57:21 Complex Payload: {"complex":{"nested":[{"structure":"is also working!"]}}}
2018-01-29 17:57:21 demo-session Payload: {"timestamp":1517237841516}
2018-01-29 17:57:22 demo-session Payload: {"timestamp":1517237842018}
2018-01-29 17:57:22 Complex Payload: {"complex":{"nested":[{"structure":"is also working!"]}}}
2018-01-29 17:59:12 counter Payload: {"count":28}
2018-01-29 17:59:12 demo-session Payload: {"timestamp":1517237952248}
```

Simulations

Import/Export simulation

2/50 Simulations Running

New Simulation

Q Search by Device ID

Device ID

Status

Device T

>

4076

Disconnected

NodeMCU

)

4076 1

Disconnected

4076

identity

Device Information

Recent Events

Device ID

ibm1

Date Added

17 Nov 2022 12:23

1 Device

S ib m1 1

1 x Create Simulated Device Use Registered Device

4076

1 Event

S 4076 1

1 x Create Simulated Device Use Registered Device

IBM Watson IoT Platform

Browse

Action

Device Types

Interfaces

Add Device

ibm1

Disconnected

NodeMCU

Device

17 Nov 2022 12:23

Identity

Device Information

Recent Events

State

Logs

Device ID

ibm1

Device Type

NodeMCU

Date Added

17 Nov 2022 12:23

Added By

gireeshmachowdary@gmail.com

Connection Status

Disconnected

>

ibm2

Disconnected

NodeMCU

Device

17 Nov 2022 12:24

>

ibm3

Disconnected

NodeMCU

Device

17 Nov 2022 12:24

>

ibm4

Disconnected

NodeMCU

Device

17 Nov 2022 12:25

Items per page 50

1-6 of 6 items

1 Simulation running

#### 4 Device Type: ibm1

[Browse](#) [AcGon](#) [DeWceTypes](#) [Intedaces](#)

New event type +

Event type name event 1

Send

Q Search by Device ID

	Device ID	Status	Device T	20	Eve Minute	-
	4076	Disconnected	Modern CI	Specify the event payload in the editor window or by uploading a <a href="#">CSV file</a> .		
<	>	4076 1	Disconnected	4076		

Identity

Device Information

Recent Events

Device ID

ibm1

Device Type

NodeMCU

Date Added

17 Nov 2022 12:23

Upload a CSV file

OWhauncflOnscanIagpy@ ,

node-red-cnwo-2022-11-16.eu-gb.mybluemix.net/red/#flow/11be424dd8ad9d2f

dian fossey GPON work IBM IBM-EPBL ASU Rackham GRE IBMmail IBMCloud Node-RED Watson Other bookmarks

Node-RED

Deploy

filter nodes

Flow 2

common

inject

debug

complete

catch

status

link in

link call

link out

comment

function

IBM IoT

connected

Distance 1

LOAD CELL 1

sensor

function 1

http

IBM IoT

connected

Distance 2

LOAD CELL 2

sensor

function 2

http

IBM IoT

connected

msg.payload

Edit ibmiot in node

Delete

Cancel

Done

Properties

Authentication

API Key

ibm1

Input Type

Device Event

Device Type

All or +

Device Id

All or ibm1

Event

All or +

Format

All or json

QoS

0

Name

IBM IoT

Enabled

