

Date:	12November 2022
Team ID:	PNT2022TMID40702
Project Name:	Smart Solution For Railways

IBM Watson IoT Platform
thambiduraithambidurai438@gmail.com
ID: ki724e

Browse
Action
Device Types
Interfaces

Add Device

Identity
Device Information
Security
Summary

Verify that the following information is correct then select Finish

Device Type
iot_platform

Device ID
my_device1

[View Metadata](#)

Security Token
23456678

Back
Finish

[← Back](#)

Device Drilldown - my_device1

Device Credentials

[Connection Information](#)[Recent Events](#)[State](#)[Device Information](#)[Metadata](#)[Diagnostics](#)[Connection Logs](#)[Device Actions](#)

Device Credentials

You registered your device to the organization. Add these credentials to the device to connect it to the platform. After the device is connected, you can navigate to view connection and event details.

Organization ID	ki724e
Device Type	iot_platform
Device ID	my_device1
Authentication Method	use-token-auth
Authentication Token	23456678



Authentication tokens are non-recoverable. If you misplace this token, you will need to re-register the device to generate a new authentication token.

[Find out how to add these credentials to your device](#) ➤

Connection Information

Basic connection information about this device.

Device ID	my_device1
Device Type	iot_platform
Date Added	Nov 11, 2022 5:50 PM
Added By	thambiduraihambidurai438@gmail.com
Connection Status	Disconnected

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Browse Devices

[All Devices](#)[Diagnose](#)

This table shows a summary of all devices that have been added. It can be filtered, organized, and searched on using different criteria. To get started, you can add devices by using the Add Device button, or by using API.

[Delete](#)

1 item selected

[Cancel](#)

Device ID

Status

Device Type

Class ID



my_device1

Disconnected

iot_platform

Device

[Identity](#)[Device Information](#)[Recent Events](#)[State](#)[Logs](#)

Device ID

my_device1

Device Type

iot_platform

Date Added

Nov 11, 2022 5:50 PM

Added By

thambiduraithambidurai438@gmail.com

Connection Status

Disconnected

Items per page **50** | 1-1 of 1 item

1 of 1 page

**1**

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This table shows a summary of all devices that have been added. It can be filtered, organized, and searched on using different criteria. To get started, you can add devices by using the Add Device button, or by using API.

Search by Device ID

Device Simulator



<input type="checkbox"/>	Device ID	Status	Device Type	Class ID
> <input type="checkbox"/>	my_device1	Disconnected	iot_platform	Device
Items per page 50 1-1 of 1 item				
1 of 1 page < 1 >				

< Device Type: iot_platform >

Events 1

[New event type](#)

Event type name event_1

[Send](#)

Schedule

20

Every Minute

Payload

Specify 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?](#)[Cancel](#)[Save](#)

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Device Simulator



<input type="checkbox"/>	Device ID	Status	Device Type	Class ID
> <input type="checkbox"/>	my_device1	Disconnected	iot_platform	Device
Items per page 50		1-1 of 1 item		1 of 1 page

Device Type: iot_platform

Events 2 [New event type](#)

Event type name event_2

Send

Schedule

20 Every Minute

Payload

Specify the event payload in the editor window or by uploading a [CSV file](#).

```
0 {
1   "randomNumber": random(0, 100),
2   "sampleObject": {
3     "xcord": 32.514,
4     "ycord": 151.521
5   }
6 }
```

Cancel

Save



Browse Devices

All Devices

Diagnose

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Search by Device ID

Device Simulator ☒

<input type="checkbox"/>	Device ID	Status	Device Type	Class ID
> <input type="checkbox"/>	my_device1	Disconnected	iot_platform	Device
Items per page 50 1-1 of 1 item				1 of 1 page < 1 >

Simulations

[Import/Export simulation](#)

1/50 Simulations Running

+ New Simulation

Device Type
iot_platform 2 Events ☒

1 Device

my_device1

1 x

Create Simulated Device

Use Registered Device

2 events sent

98 bytes sent >