

CREATE IBM WATSON IOT PLATFORM AND DEVICE

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Team ID:	PNT2022TMID21596
Project Name:	GAS LEAKAGE MONITORING AND ALERTING SYSTEM FOR INDUSTRIES

The screenshot shows the 'Add Device' wizard in the IBM Watson IoT Platform. The top navigation bar includes 'Browse', 'Action', 'Device Types', and 'Interfaces'. The user is logged in as 'svigneshwaran@student.tce.edu' with ID 'mty90w'. The wizard progress bar shows four steps: Identity (selected), Device Information, Security, and Summary. The 'Identity' step prompts the user to 'Select a device type for the device that you are adding and give the device a unique ID.' It contains two input fields: 'Device Type' with the value 'Testdevicetype' and 'Device ID' with the value '14523'. At the bottom right are 'Cancel' and 'Next' buttons. Below the wizard, the 'Browse Devices' section is visible with 'All Devices' and 'Diagnose' tabs.

The screenshot shows the 'Add Device' wizard in the IBM Watson IoT Platform, now at the 'Summary' step. The progress bar shows all four steps (Identity, Device Information, Security, Summary) completed with checkmarks. The 'Summary' step prompts the user to 'Verify that the following information is correct then select Finish'. It displays the entered information: 'Device Type' as 'Testdevicetype', 'Device ID' as '14523', and 'Security Token' as 'To be generated'. A 'View Metadata' button is located below the device information. At the bottom right are 'Back' and 'Finish' buttons.

IBM Watson IoT Platform

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ID: miy90w

Browse

Action

Device Types

Interfaces

Add Device

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.

Search by Device ID

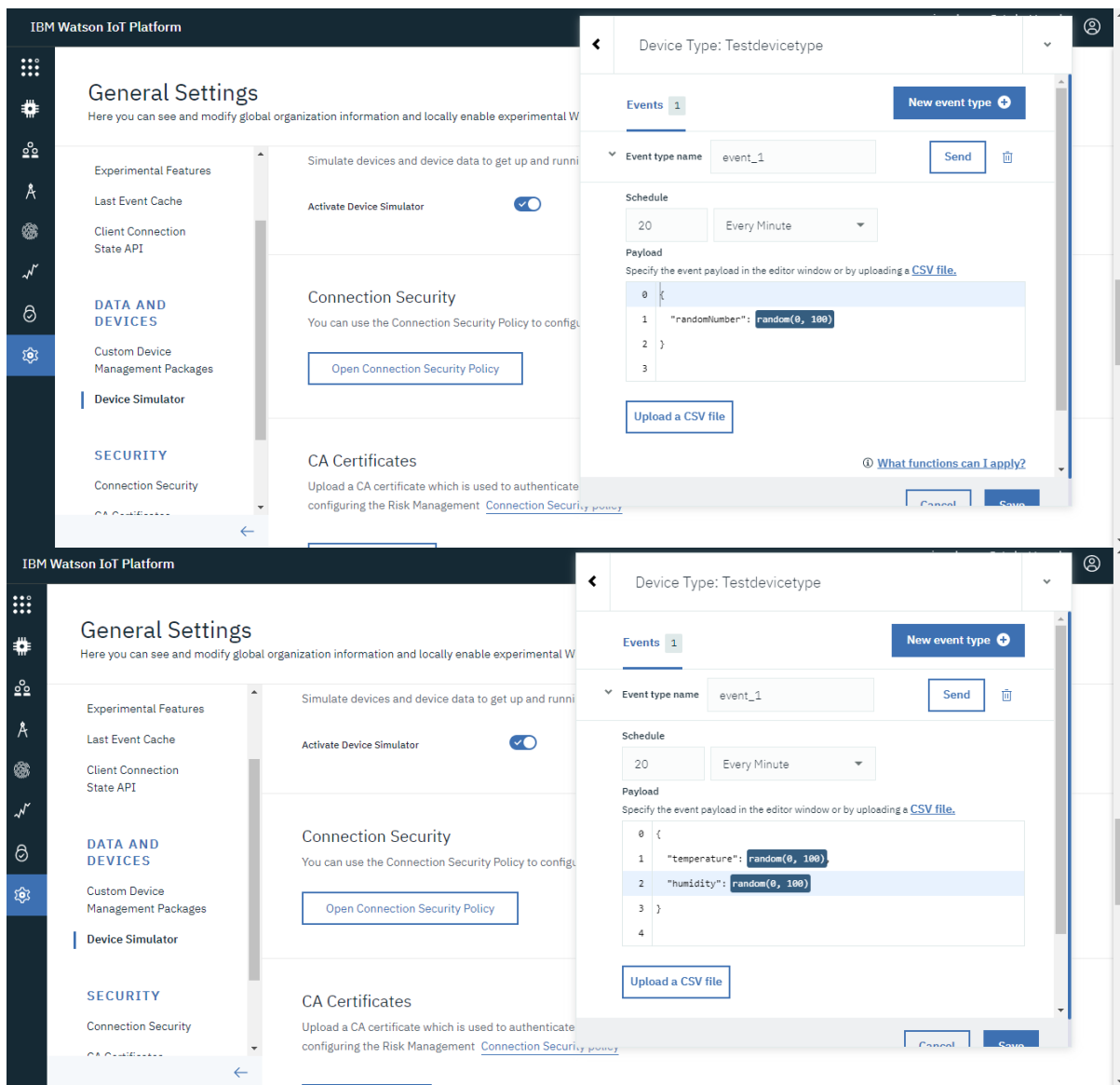
Device Simulator

	Device ID	Status	Device Type	Class ID	Date Added
>	14523	Disconnected	Testdevicetype	Device	Nov 18, 2022 7:30 PM

Items per page 50 | 1-1 of 1 item

1 of 1 page

1



Simulations

0/50 Simulations Running

Device Type: Testdevicetype

No simulations are currently created for the device type.

1 ×

Create Simulated Device

Use Registered Device

Import/Export simulation

+ New Simulation

1 Event

IBM Watson IoT Platform

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BrowseActionDevice TypesInterfaces

Add Device

Device ID	Status	Device Type	Class ID	Date Added
14523	Disconnected	Testdevicetype	Device	Nov 18, 2022 7:30 PM

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 Received
event_1	{"temperature":51,"humidity":93}	json	a few seconds ago

Items per page 50 | 1-1 of 1 item

1 Simulation running

IBM Watson IoT Platform

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Your boardsPublic boards

Create New Board

BOARD_TEST
No cards
Owned by you

USAGE OVERVIEW
3 Cards
Owned by you

RISK AND SECURITY OVERVIEW
4 Cards
Owned by you

Boards shared with you

1 Simulation running

