

Publish Data to IBM Cloud

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Team ID	PNT2022TMID45388
Project Name	Real-Time River Water Quality Monitoring and Control System

IBM Cloud Data:

The screenshot shows the IBM Watson IoT Platform dashboard. The top navigation bar includes 'Browse', 'Action', 'Device Types', and 'Interfaces'. A search bar for 'Search by Device ID' is present. The main content area displays a table of devices. The device 'absarid' is shown as 'Connected' with a status of 'absar2022' and a class ID of 'Device'. Below the device list, a 'Recent Events' tab is selected, showing a table of events. The events table has columns for 'Event', 'Value', 'Format', and 'Last Received'. The events are listed as follows:

Event	Value	Format	Last Received
IoT Sensor	{"temp":101,"Humid":99}	json	a few seconds ago
IoT Sensor	{"temp":99,"Humid":75}	json	a few seconds ago
IoT Sensor	{"temp":110,"Humid":62}	json	a few seconds ago
IoT Sensor	{"temp":110,"Humid":68}	json	a few seconds ago
IoT Sensor	{"temp":95,"Humid":67}	json	a few seconds ago

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===== RESTART: D:\ibmiotpublishsubscribe.py =====
2022-11-17 16:39:53,804 ibmiotf.device.Client INFO Connected successfully: dix4vggf:absar2022:absarid
Published Temperature = 106 C Humidity = 99 % to IBM Watson
Published Temperature = 105 C Humidity = 85 % to IBM Watson
Published Temperature = 103 C Humidity = 73 % to IBM Watson
Published Temperature = 95 C Humidity = 67 % to IBM Watson
Published Temperature = 110 C Humidity = 69 % to IBM Watson
Published Temperature = 110 C Humidity = 62 % to IBM Watson
Published Temperature = 99 C Humidity = 75 % to IBM Watson
Published Temperature = 101 C Humidity = 99 % to IBM Watson
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