

SPRINT 2

CLOUD SHARING WITH PYTHON SCRIPT:

The screenshot displays the IBM Watson IoT Platform dashboard. A modal window titled "Device Type: ThisDevice" is open, showing configuration options for a device. The "Events" tab is selected, and the "Event type name" is set to "event_hand". The "Schedule" is set to "60" and "Every Minute". The "Payload" is defined as a JSON object with "turbidity" and "pH" fields, each using a random value generator. The "Upload a CSV file" button is visible. In the background, a table lists recent events for device ID 12309, showing status and event_hand events with their respective values and timestamps.

```
>>>
===== RESTART: C:/Users/KOWSIK/Downloads/ibm_freq.py =====
2022-11-19 15:09:53.637 wiotp.sdk.device.client.DeviceClient INFO Connected successfully: d:luicm6?ThisDevice:12309
Published data Successfully: %s ('temperature': 35, 'humidity': 41)
Published data Successfully: %s ('temperature': 6, 'humidity': 45)
Published data Successfully: %s ('temperature': 76, 'humidity': 25)
Published data Successfully: %s ('temperature': 90, 'humidity': 33)
Published data Successfully: %s ('temperature': 40, 'humidity': 90)
Published data Successfully: %s ('temperature': 53, 'humidity': 86)
Published data Successfully: %s ('temperature': 115, 'humidity': 10)
Published data Successfully: %s ('temperature': 70, 'humidity': 26)
Published data Successfully: %s ('temperature': 93, 'humidity': 49)
Published data Successfully: %s ('temperature': 106, 'humidity': 40)
Published data Successfully: %s ('temperature': 64, 'humidity': 60)
Published data Successfully: %s ('temperature': 74, 'humidity': 63)
Published data Successfully: %s ('temperature': 56, 'humidity': 28)
Published data Successfully: %s ('temperature': -13, 'humidity': 77)
Published data Successfully: %s ('temperature': 114, 'humidity': 28)
Published data Successfully: %s ('temperature': 102, 'humidity': 63)
Published data Successfully: %s ('temperature': 33, 'humidity': 42)
Published data Successfully: %s ('temperature': 61, 'humidity': 54)
Published data Successfully: %s ('temperature': 92, 'humidity': 52)
Published data Successfully: %s ('temperature': 65, 'humidity': 34)
Published data Successfully: %s ('temperature': 65, 'humidity': 66)
Published data Successfully: %s ('temperature': 65, 'humidity': 64)
Published data Successfully: %s ('temperature': 19, 'humidity': 12)
Published data Successfully: %s ('temperature': 71, 'humidity': 69)
Published data Successfully: %s ('temperature': 16, 'humidity': 100)
Published data Successfully: %s ('temperature': 107, 'humidity': 55)
Published data Successfully: %s ('temperature': 89, 'humidity': 67)
Published data Successfully: %s ('temperature': 100, 'humidity': 79)
Published data Successfully: %s ('temperature': 107, 'humidity': 15)
Published data Successfully: %s ('temperature': 4, 'humidity': 37)
Published data Successfully: %s ('temperature': -9, 'humidity': 24)
Published data Successfully: %s ('temperature': 10, 'humidity': 91)
Published data Successfully: %s ('temperature': -2, 'humidity': 50)
Published data Successfully: %s ('temperature': 41, 'humidity': 56)
Published data Successfully: %s ('temperature': -11, 'humidity': 76)
Published data Successfully: %s ('temperature': 74, 'humidity': 28)
Published data Successfully: %s ('temperature': 55, 'humidity': 90)
Published data Successfully: %s ('temperature': 107, 'humidity': 54)
Published data Successfully: %s ('temperature': -18, 'humidity': 18)
Published data Successfully: %s ('temperature': 6, 'humidity': 32)
Published data Successfully: %s ('temperature': 25, 'humidity': 10)
```