

Dane wejściowe (1)

- IoT-hub-p401

Dane wyjściowe (1)

- M-j-workspace

Funkcje (0)

Testuj zapisywanie
Odrzucanie zmian

```

1 /*
2 Poniżej przedstawiono linki ułatwiające rozpoczęcie pracy z językiem zapytań usługi Stream Analytics:
3 Typowe wzorce zapytań – https://go.microsoft.com/fwlink/?linkID=619153
4 Język zapytań – https://docs.microsoft.com/stream-analytics-query/query-language-elements-azure-stream-analytics
5 */
6 SELECT
7     *
8 INTO
9     [M-j-workspace]
10 FROM
11     [IoT-hub-p401]
```

Podgląd danych wejściowych **Wyniki testu** Symulacja zadania (wersja zapoznajczą)

Pobierz wyniki

distance <small>float</small>	temperature <small>bigint</small>	EventProcessedUtcTime <small>datetime</small>	PartitionId <small>bigint</small>	EventEnqueuedUtcTime <small>datetime</small>	IoTHub <small>string</small>
34.21982526779175	21	"2023-11-06T15:24:47.1837364Z"	1	"2023-11-06T15:09:33.3950000Z"	("MessageId":null,"CorrelationI...
35.123467445373535	21	"2023-11-06T15:24:47.1837364Z"	1	"2023-11-06T15:09:34.4890000Z"	("MessageId":null,"CorrelationI...
35.09484529495239	21	"2023-11-06T15:24:47.1837364Z"	1	"2023-11-06T15:09:35.5520000Z"	("MessageId":null,"CorrelationI...
3.1484365463256836	21	"2023-11-06T15:24:47.1837364Z"	1	"2023-11-06T15:09:40.8020000Z"	("MessageId":null,"CorrelationI...
34.62871313095093	21	"2023-11-06T15:24:47.1837364Z"	1	"2023-11-06T15:09:41.8650000Z"	("MessageId":null,"CorrelationI...

The screenshot displays a Windows environment with three active windows:

- RP48-P40-2:** A configuration window for an IoT Hub device. It includes fields for:
 - Device ID: RP48-P40-2
 - Primary key: K=rv+uHdGdpUQIO3P0xctwQzqjWRZ3hAoTB8wU7s=
 - Secondary key: C=OMA+u4vZ5f5uJezXpGdSHuRZ9hAoTASD3c=
 - Primary connection string: HostName=iot-hub-p401.azure-devices.net;DeviceId=RP48-P40-2;SharedAccessKey=
 - Secondary connection string: *
- PowerShell:** A terminal window showing the command:


```
PS C:\home>marcin\as iot-hub-monitor-events -hub-name iot-hub-p401 -device-id RP48-P40-2 -primary-key K=rv+uHdGdpUQIO3P0xctwQzqjWRZ3hAoTB8wU7s= -secondary-key C=OMA+u4vZ5f5uJezXpGdSHuRZ9hAoTASD3c= -connection-string HostName=iot-hub-p401.azure-devices.net;DeviceId=RP48-P40-2;SharedAccessKey=
```
- VS Code:** An editor window showing a Python script named 'Zad2.py'. The script defines a function 'distance()' that simulates a sensor reading and sends the data to an IoT Hub using the 'iot-hub-monitor-events' command. The terminal output shows the script running and successfully sending messages to the IoT Hub.