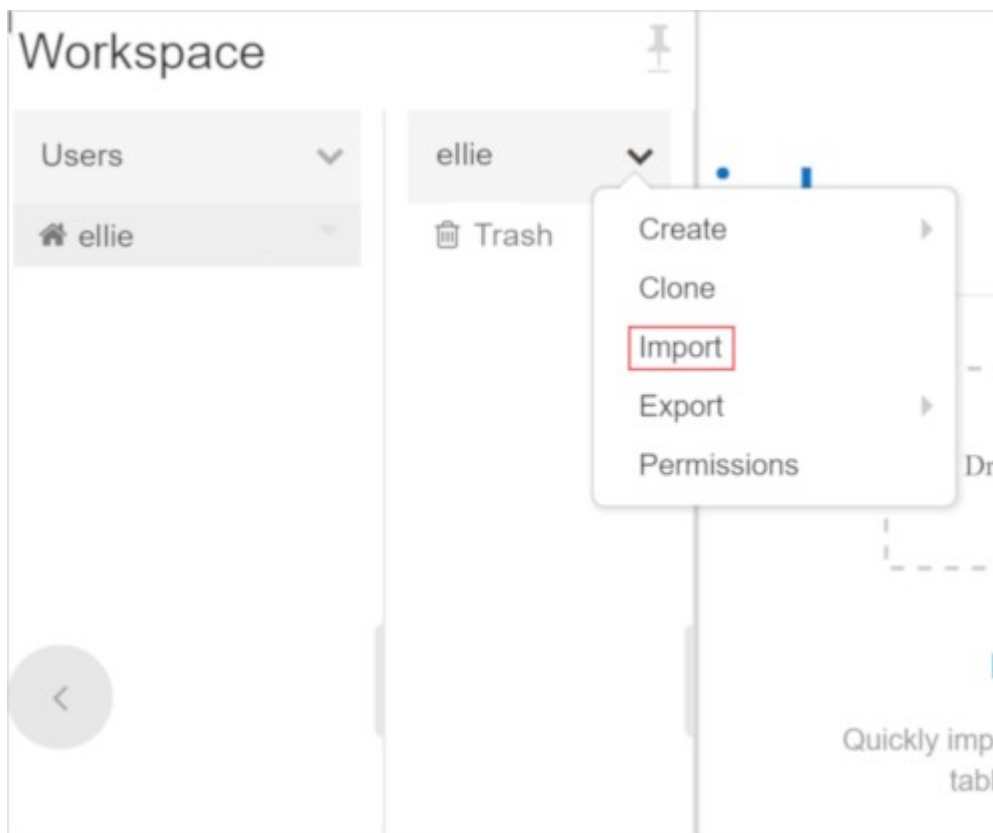


Process data from Event Hubs with structured streaming

Note: In this reading you can see the steps involved in the process of processing data from Event Hubs with structured streaming.

Clone the Databricks archive

1. If you do not currently have your Azure Databricks workspace open: in the Azure portal, navigate to your deployed Azure Databricks workspace and select **Launch Workspace**.
2. In the left pane, select **Workspace > Users**, and select your username (the entry with the house icon).
3. In the pane that appears, select the arrow next to your name, and select **Import**.



The menu option to import the archive.

4. In the **Import Notebooks** dialog box, select the URL and paste in the following URL:

https://github.com/MicrosoftDocs/mslearn_databricks/blob/main/streaming/1.1.0/Labs.dbc?raw=true

5. Select **Import**.

6. Select the **streaming** folder that appears.

Complete the following notebook

In your Azure Databricks workspace, open the **streaming** folder that you imported within your user folder.

Open the **3.Streaming-With-Event-Hubs-Demo** notebook. Make sure you attach your cluster to the notebook before following the instructions and running the cells within.

Within the notebook, you will:

- Connect to Event Hubs and write a stream to your event hub
- Read a stream from your event hub
- Define a schema for the JSON payload and parse the data to display it within a table

After you've completed the notebook, return to this screen, and continue to the next step.