**ADF-Copy Activity (ADLS to on prem SQL SSMS)**

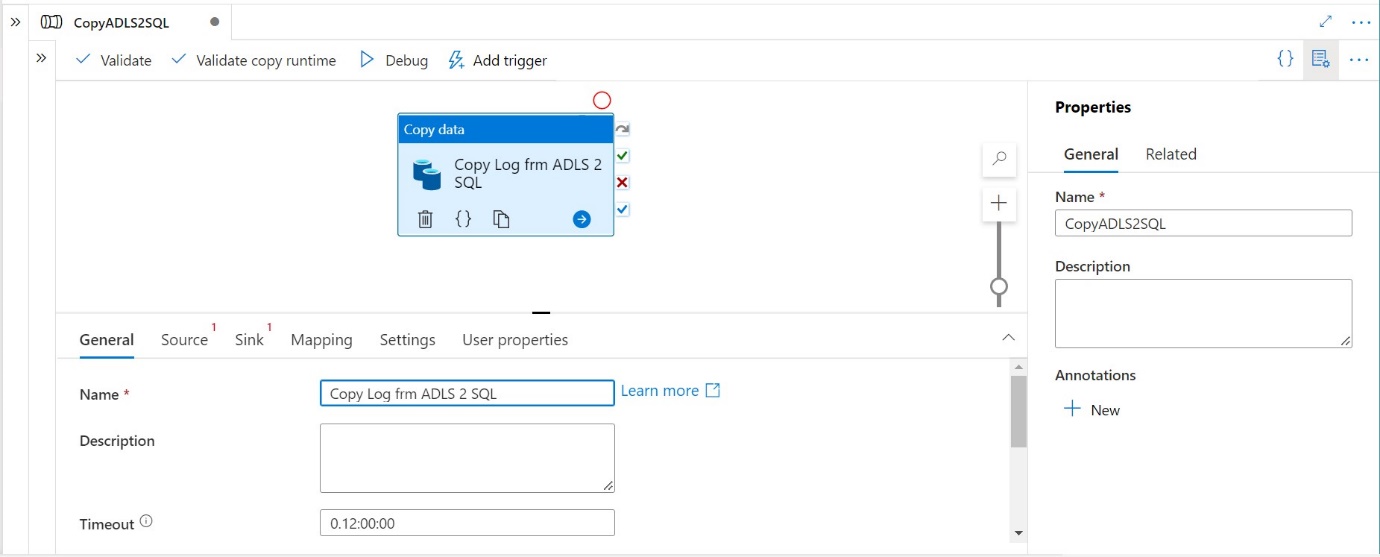
**Problem Statement:**

Copy data from Azure Data Lake Storage gen 2 to on premise MS SQL server 2019.

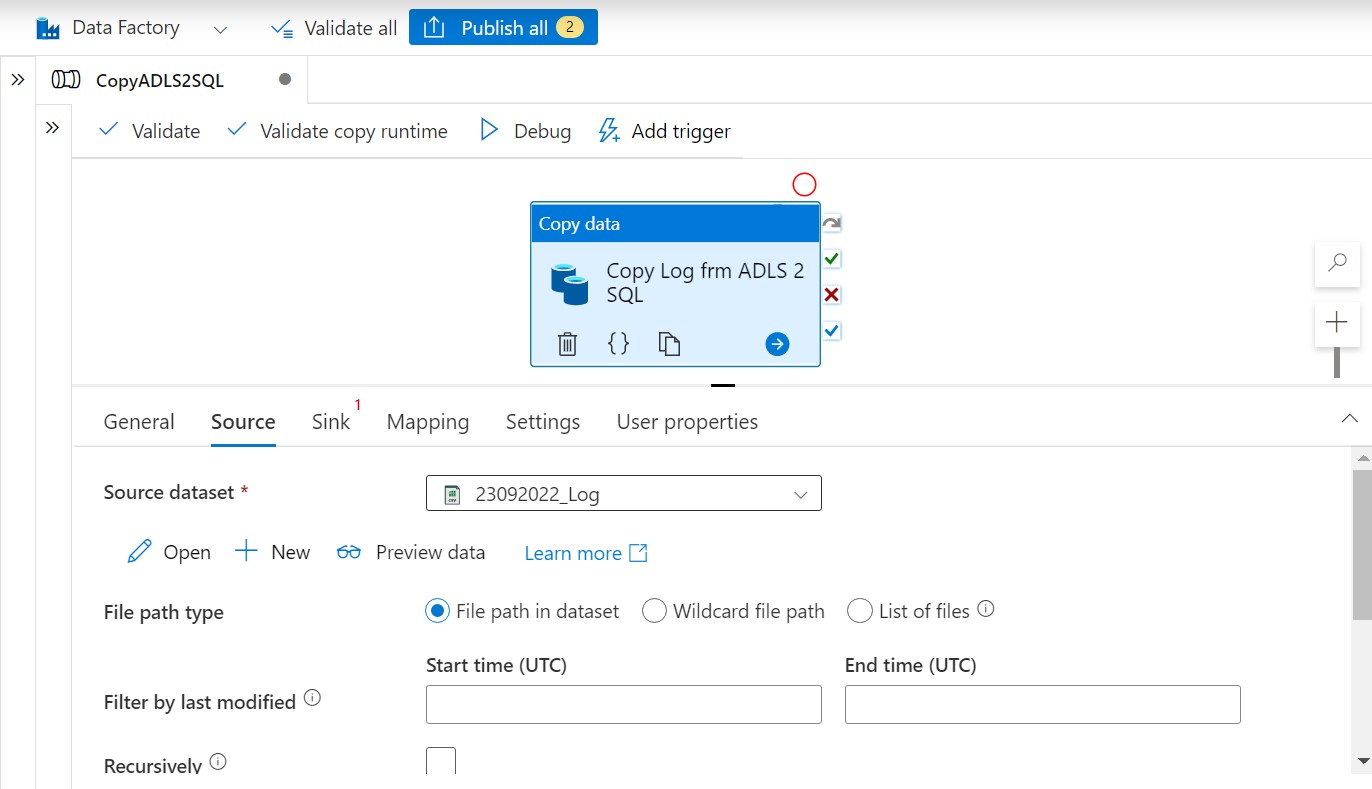
**Solution:**

MS SQL SSMS Data base: SQL server authentication

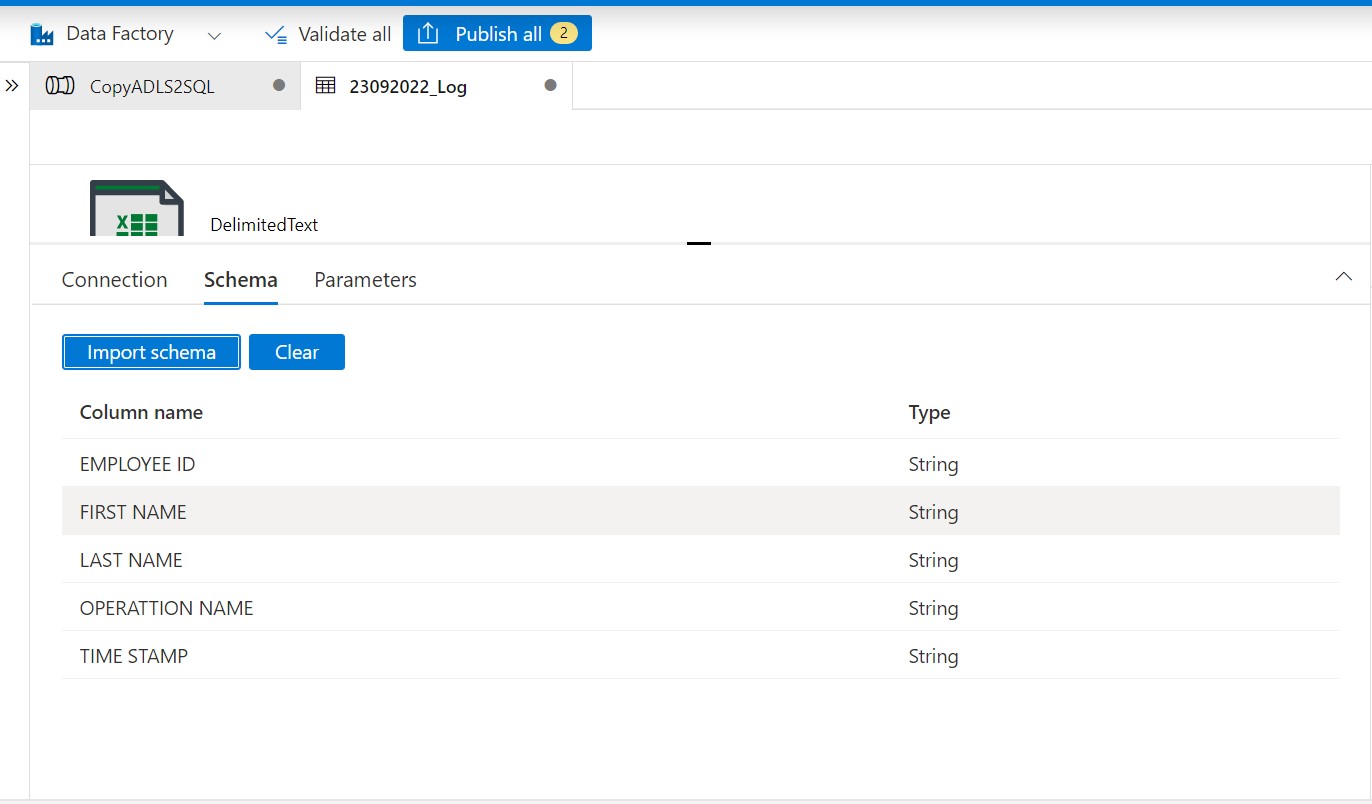
ADF Copy Data Pipeline – General



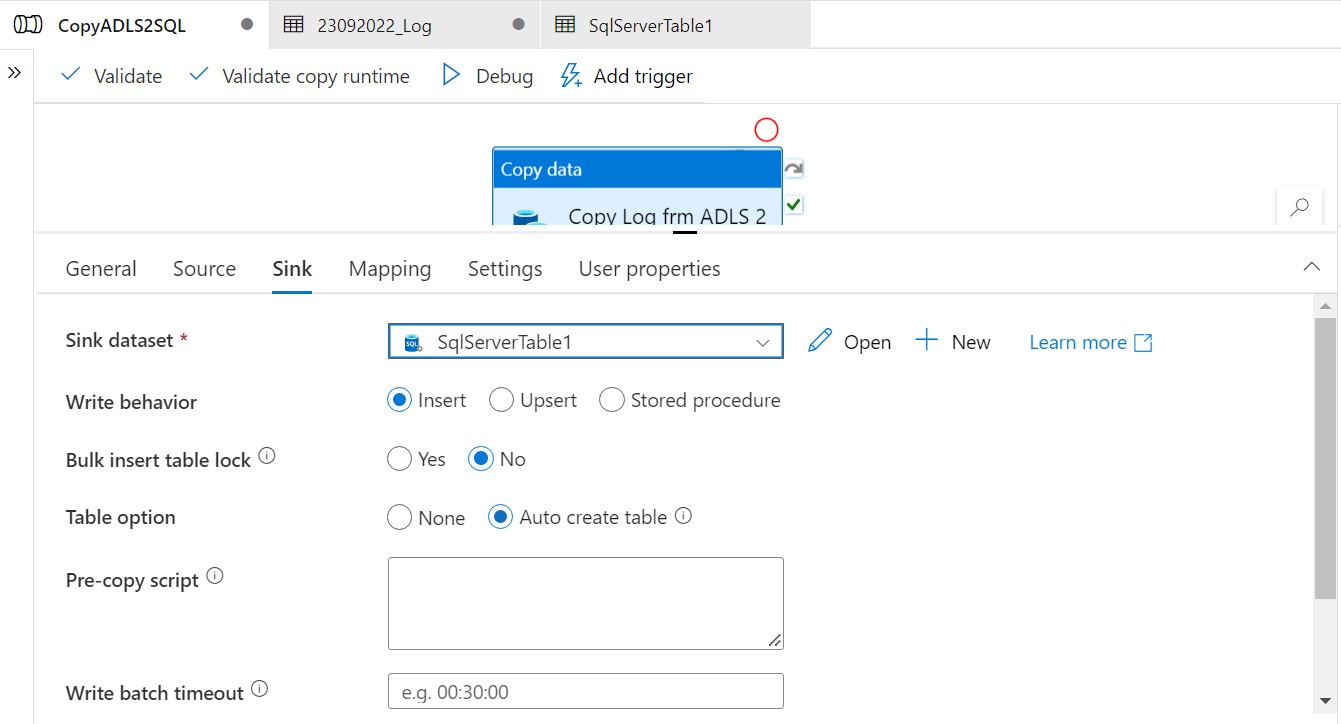
ADF Copy Data Pipeline – Source



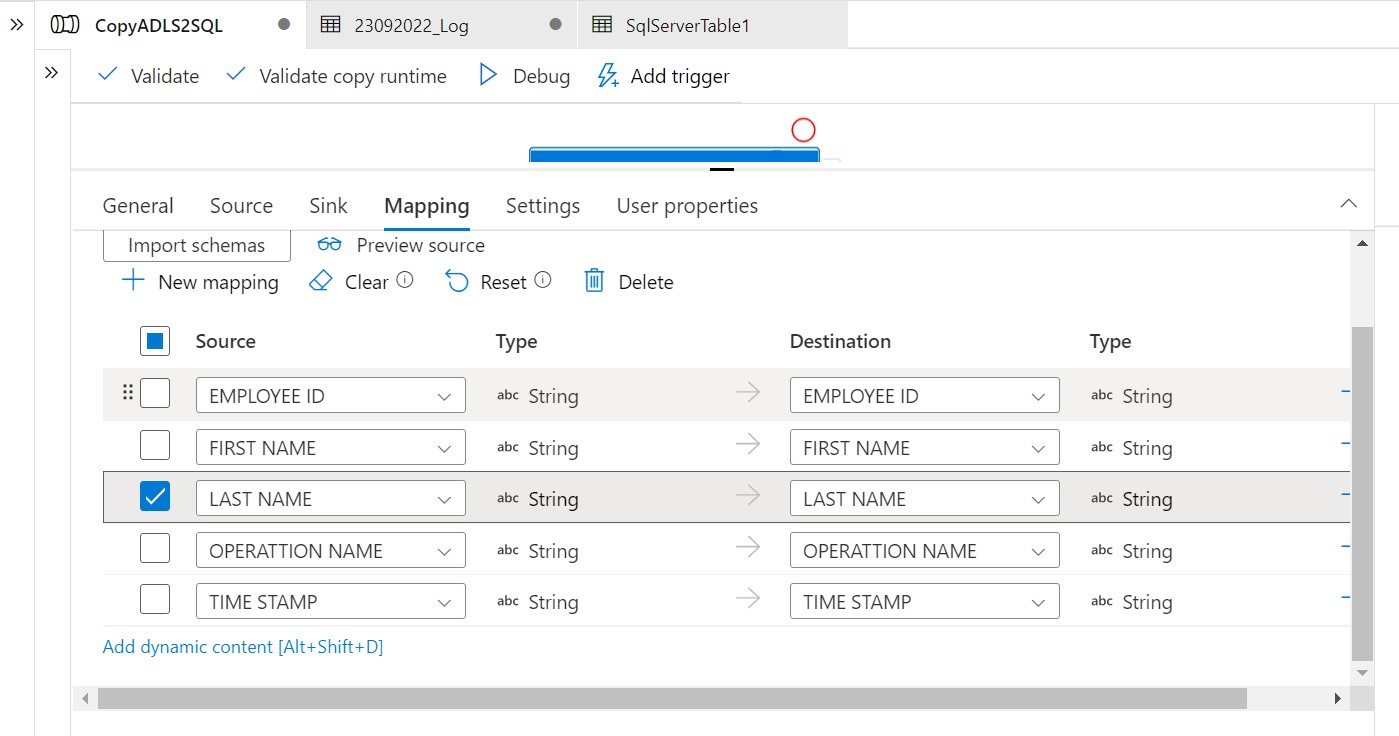
ADF Copy Data Pipeline – Source data set schema



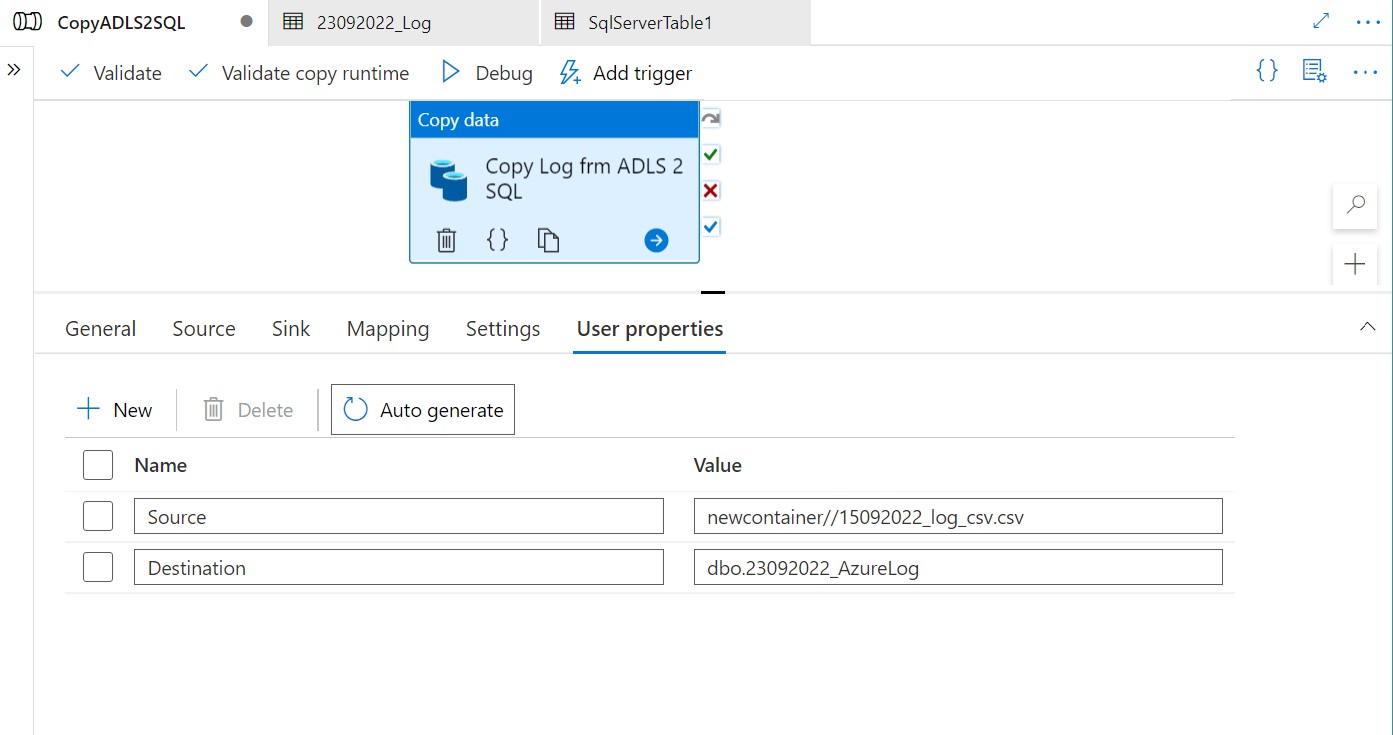
ADF Copy Data Pipeline – Sink



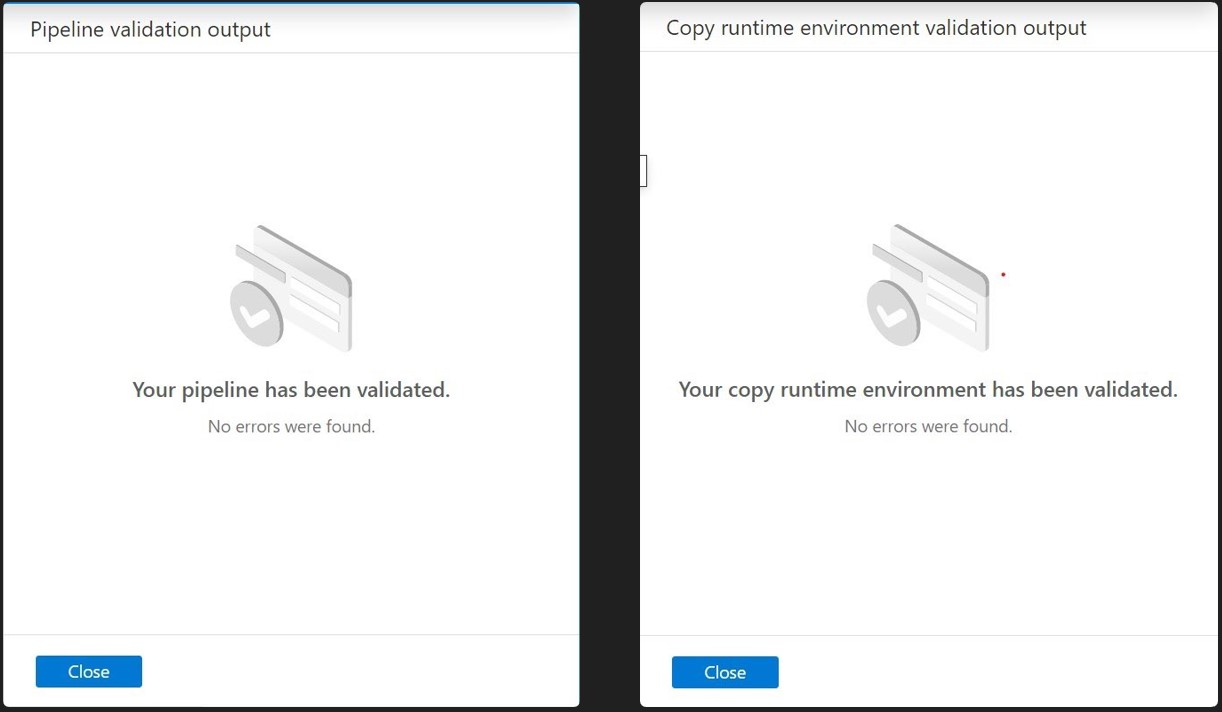
ADF Copy Data Pipeline – Mapping



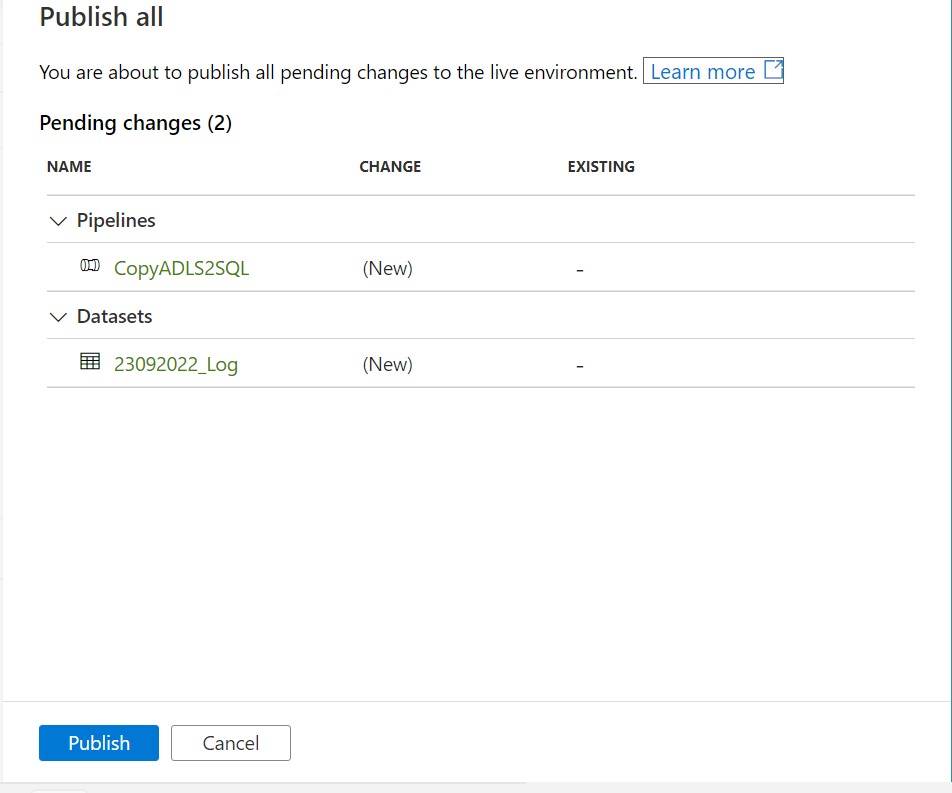
ADF Copy Data Pipeline - Properties



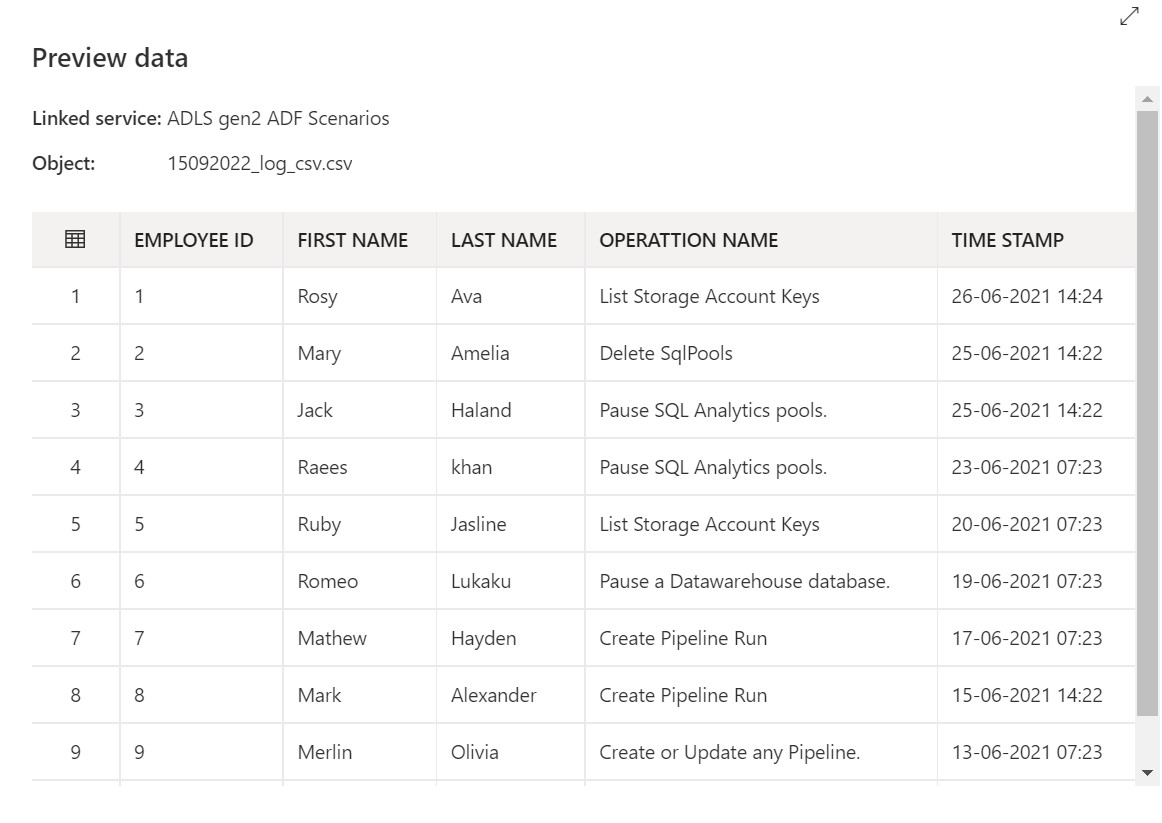
ADF Copy Activity Pipeline & Runtime validations



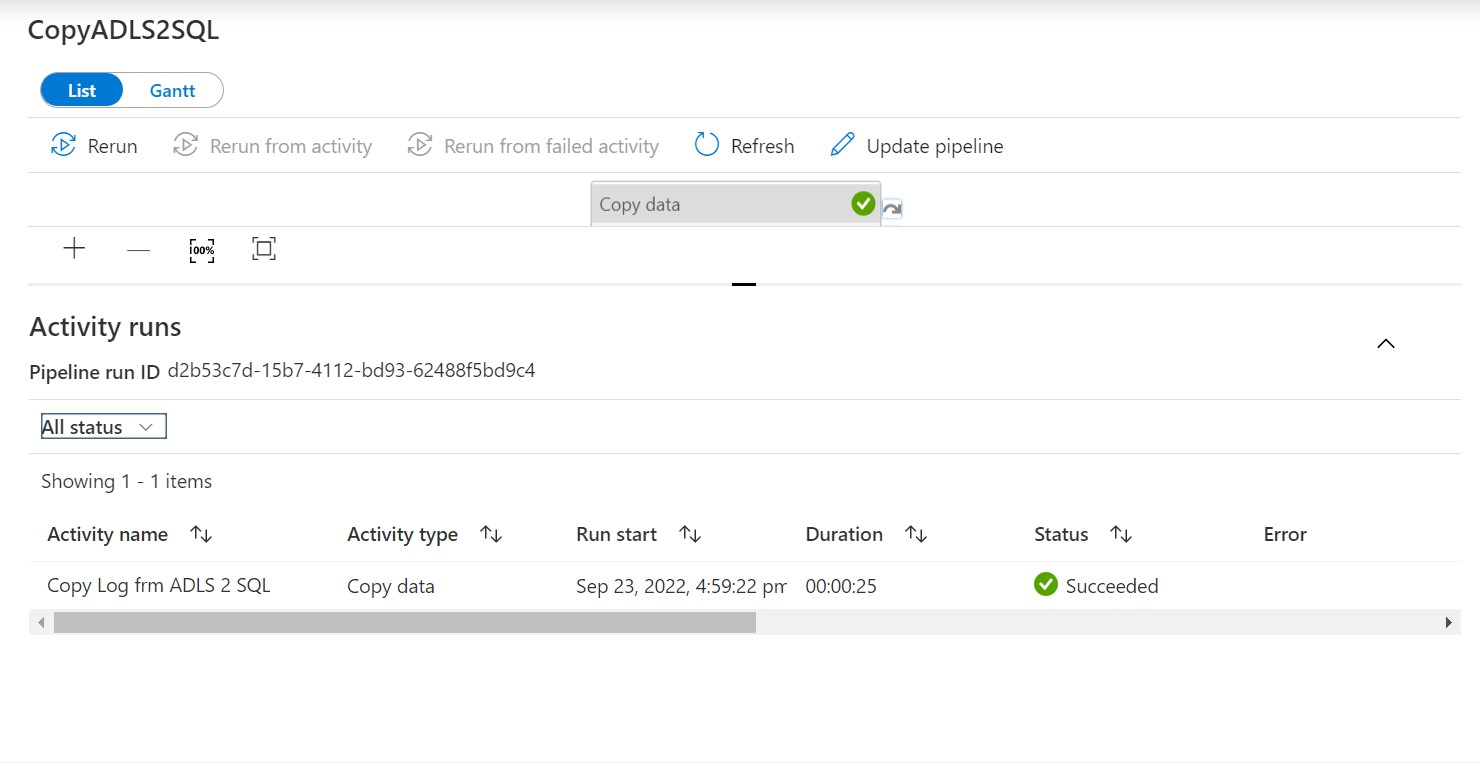
ADF Copy Activity Pipeline - Publish



ADF Copy Data Activity Pipeline – Preview Source



ADF Copy Data Activity – Pipeline Run Trigger



MS SQL Server Data Base after running pipeline

