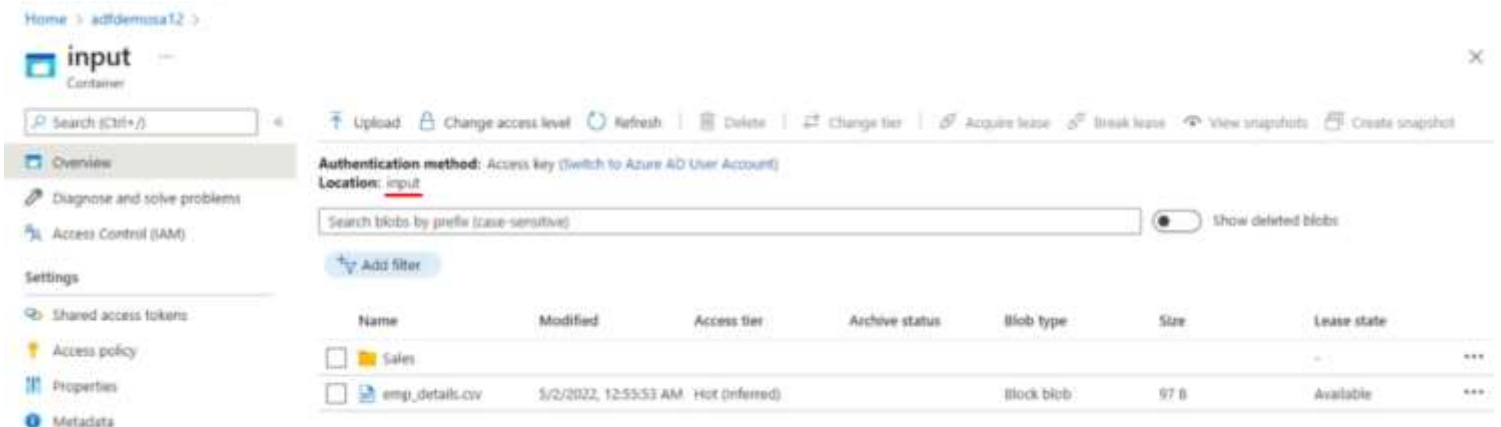


# Azure Data Factory Copy data – Copiar multiples archivos CSV desde ABS hacia ADLS

Desde el Azure Blob Storage **adfmosa12** tenemos dentro del contenedor **input** el directorio **Sales** en el cual se tiene los siguientes archivos:



Home > adfmosa12 > input

Search (Ctrl+F)

Overview

Diagnose and solve problems

Access Control (IAM)

Settings

Shared access tokens

Access policy

Properties

Metadata

Authentication method: Access key (Switch to Azure AD User Account)

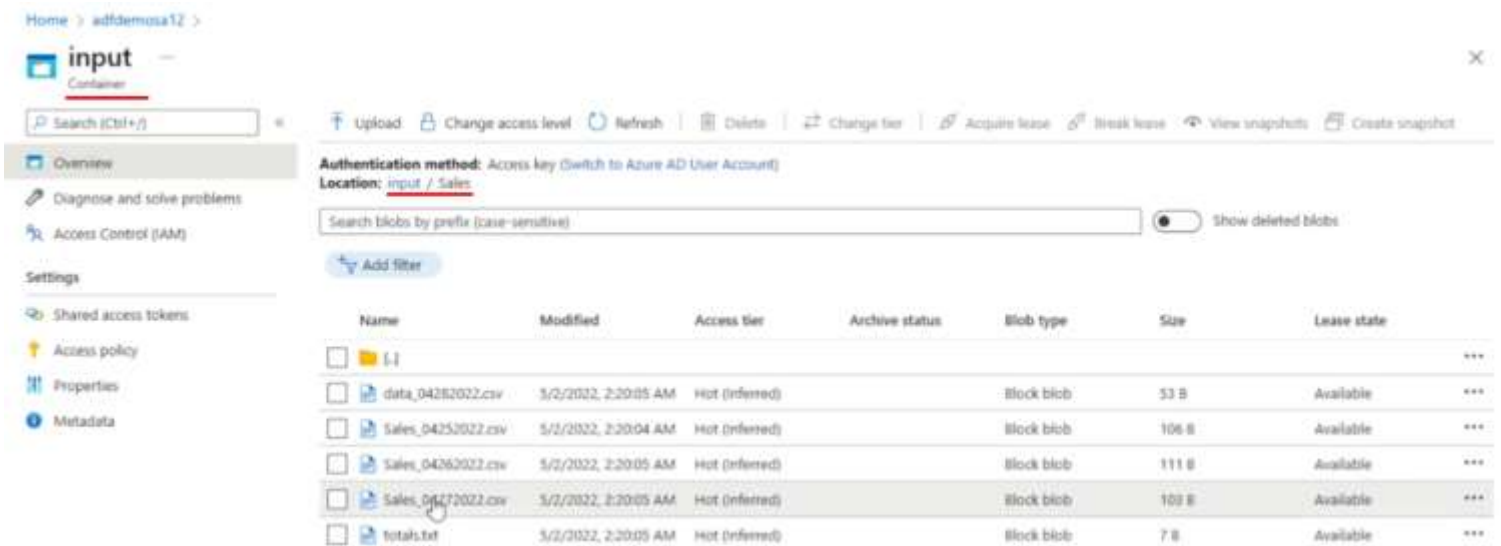
Location: input

Search blobs by prefix (case-sensitive)

Show deleted blobs

Add filter

Name	Modified	Access tier	Archive status	Blob type	Size	Lease state
Sales						...
emg_details.csv	5/2/2022, 12:55:53 AM	Hot (inferred)		Block blob	97 B	Available



Home > adfmosa12 > input

Search (Ctrl+F)

Overview

Diagnose and solve problems

Access Control (IAM)

Settings

Shared access tokens

Access policy

Properties

Metadata

Authentication method: Access key (Switch to Azure AD User Account)

Location: input / Sales

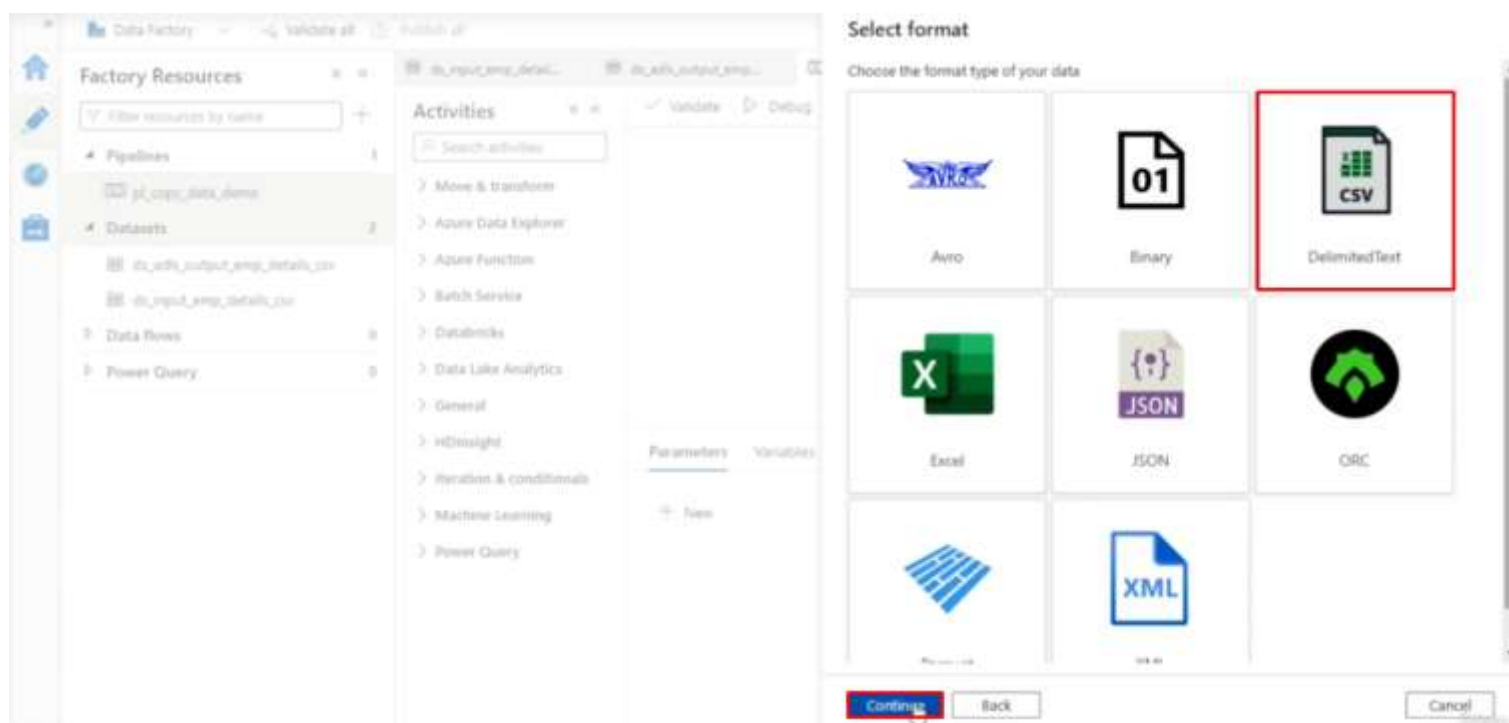
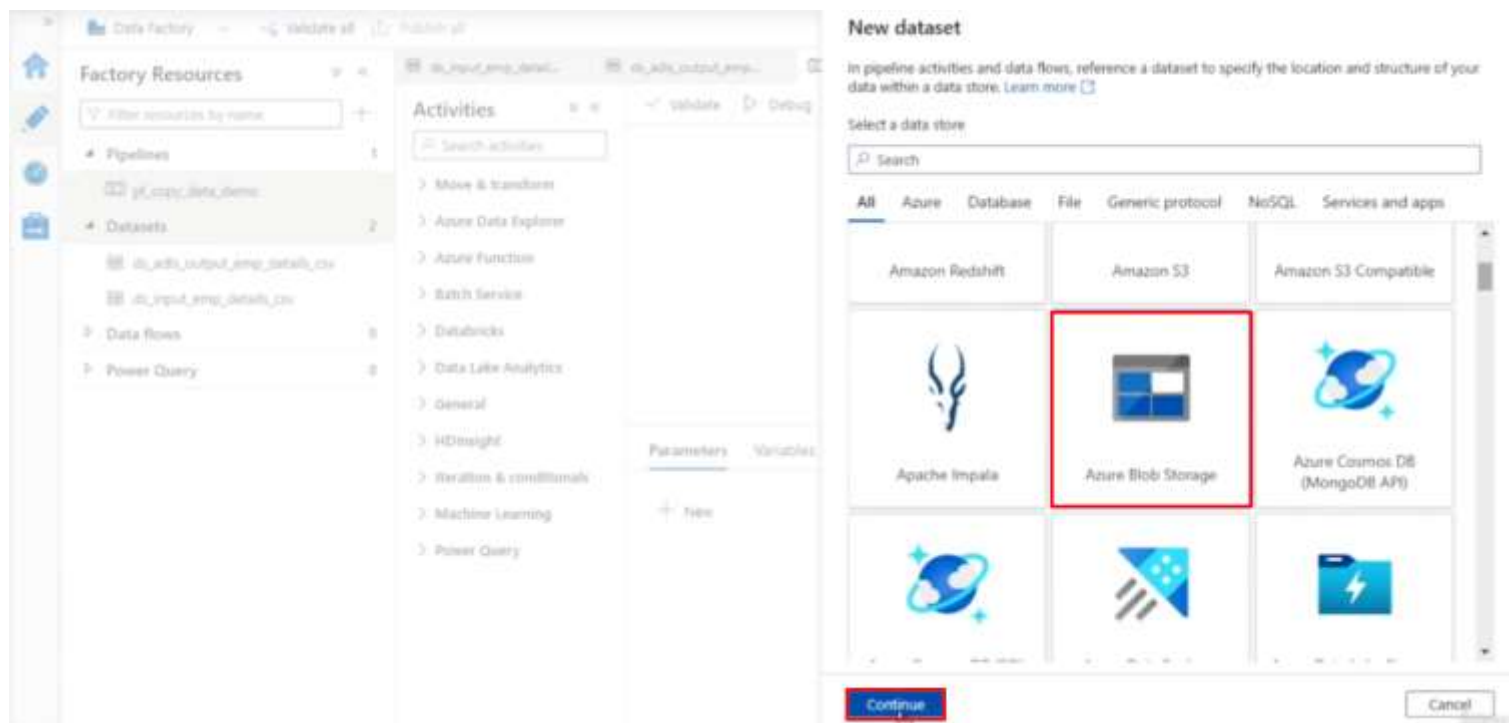
Search blobs by prefix (case-sensitive)

Show deleted blobs

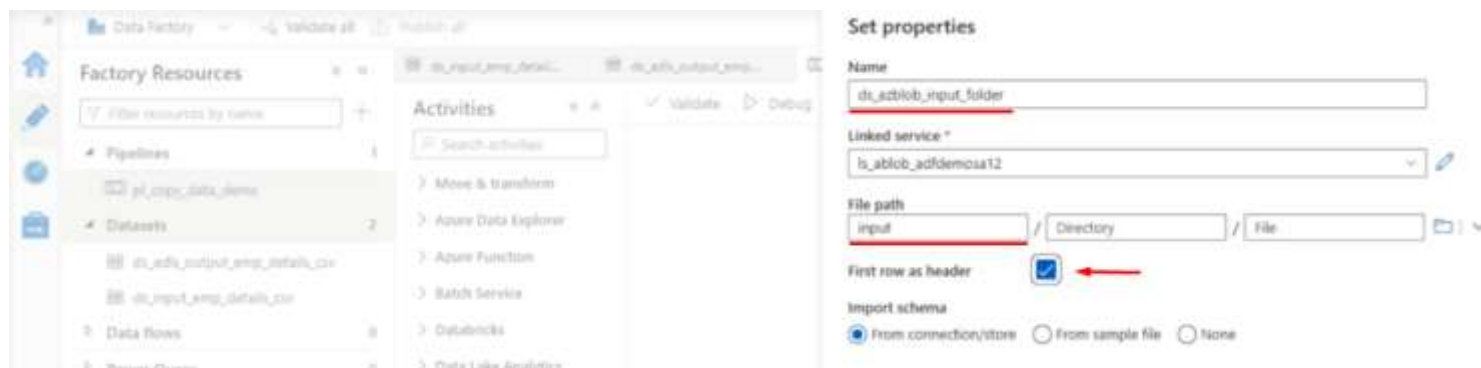
Add filter

Name	Modified	Access tier	Archive status	Blob type	Size	Lease state
[...]						...
data_04282022.csv	5/2/2022, 2:20:05 AM	Hot (inferred)		Block blob	53 B	Available
Sales_04252022.csv	5/2/2022, 2:20:04 AM	Hot (inferred)		Block blob	106 B	Available
Sales_04262022.csv	5/2/2022, 2:20:05 AM	Hot (inferred)		Block blob	111 B	Available
Sales_04272022.csv	5/2/2022, 2:20:05 AM	Hot (inferred)		Block blob	103 B	Available
totals.txt	5/2/2022, 2:20:05 AM	Hot (inferred)		Block blob	7 B	Available

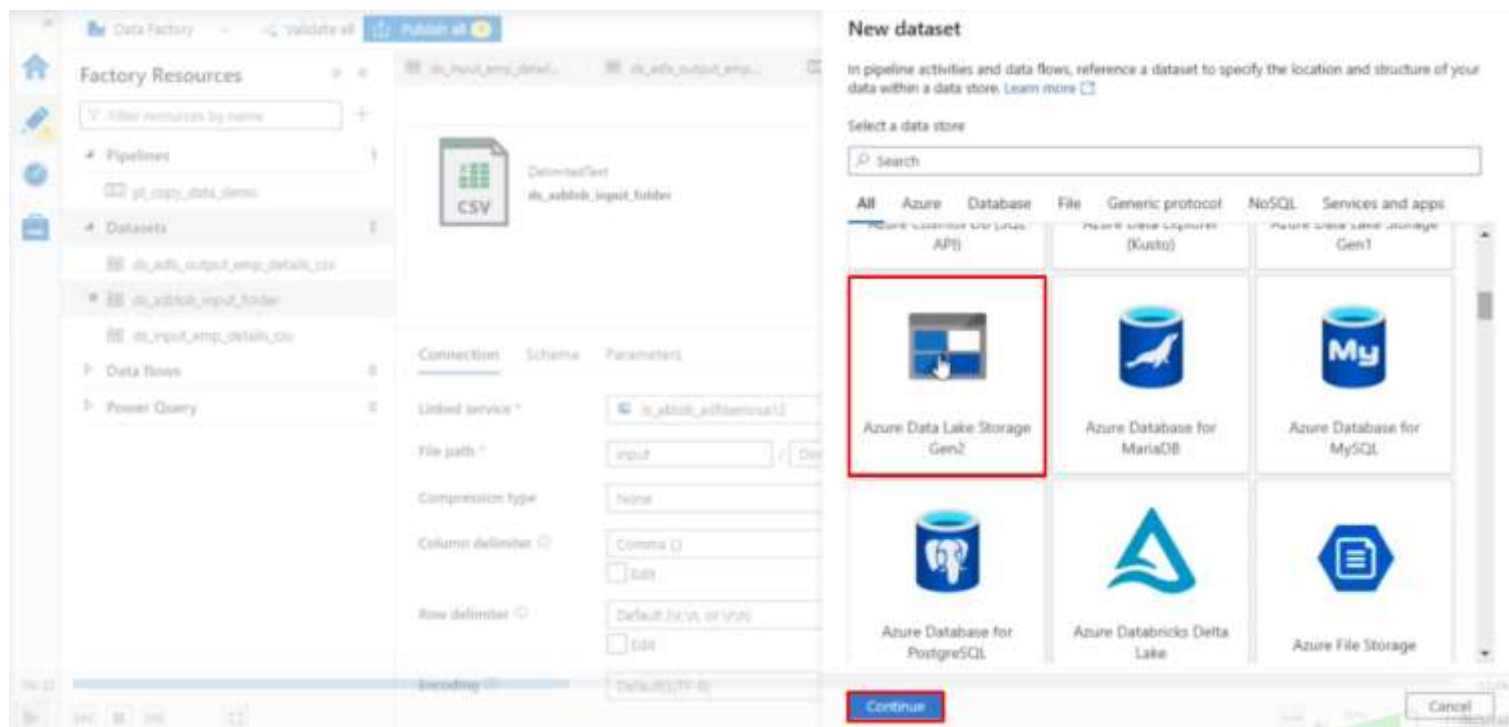
Crearemos un dataset de origen que haga referencia hacia Azure Blob Storage

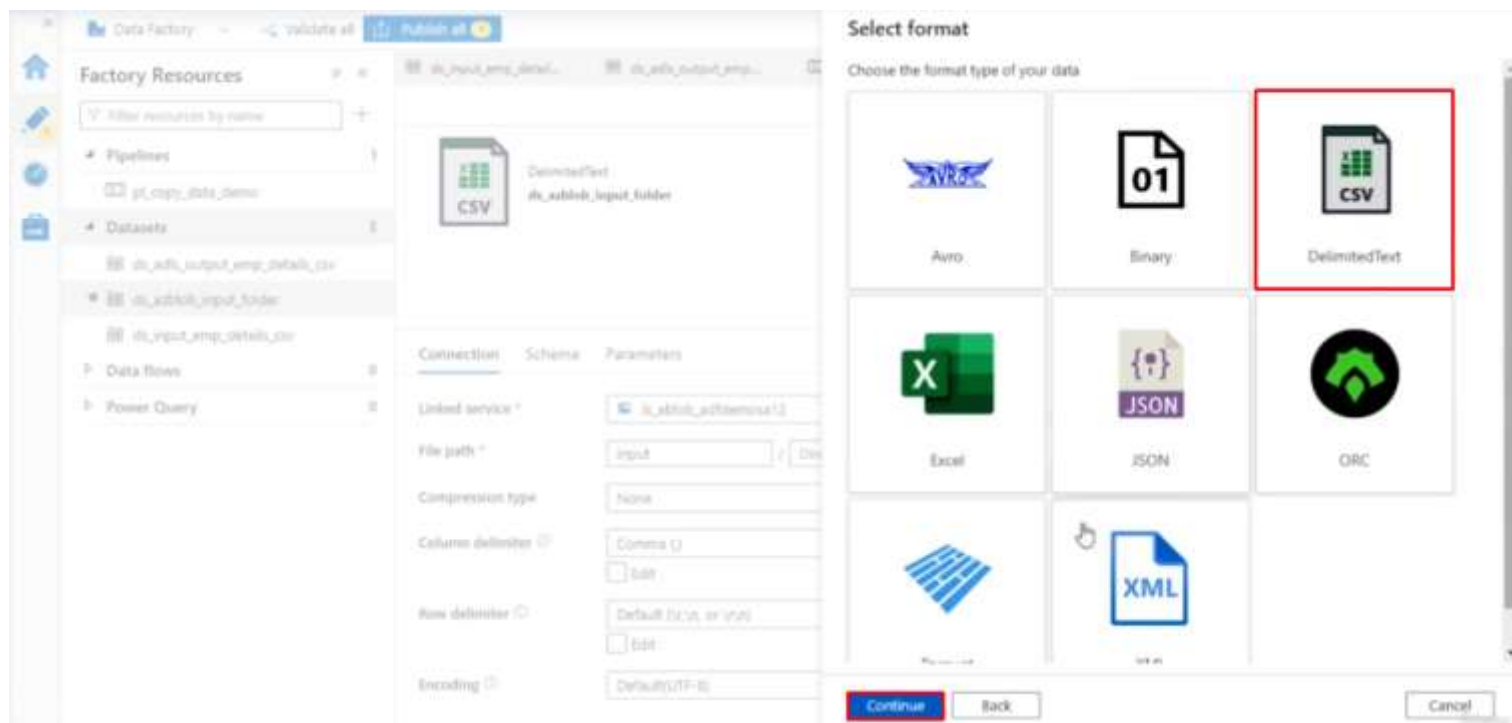


Al crear el dataset de origen, solo indicamos como ruta el contenedor **input** de ABS

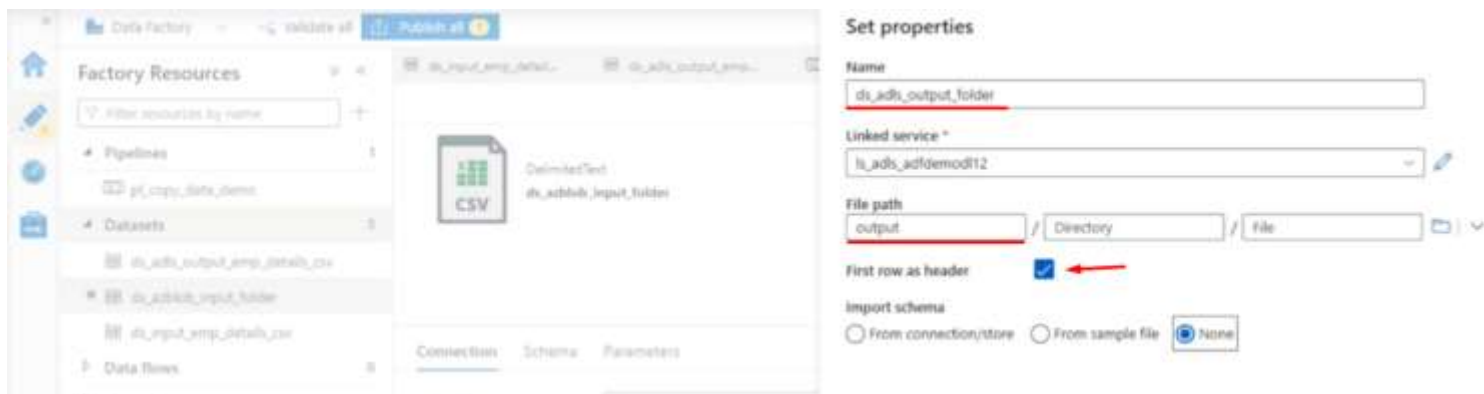


Ahora, creamos un dataset de destino que haga referencia hacia ADLS

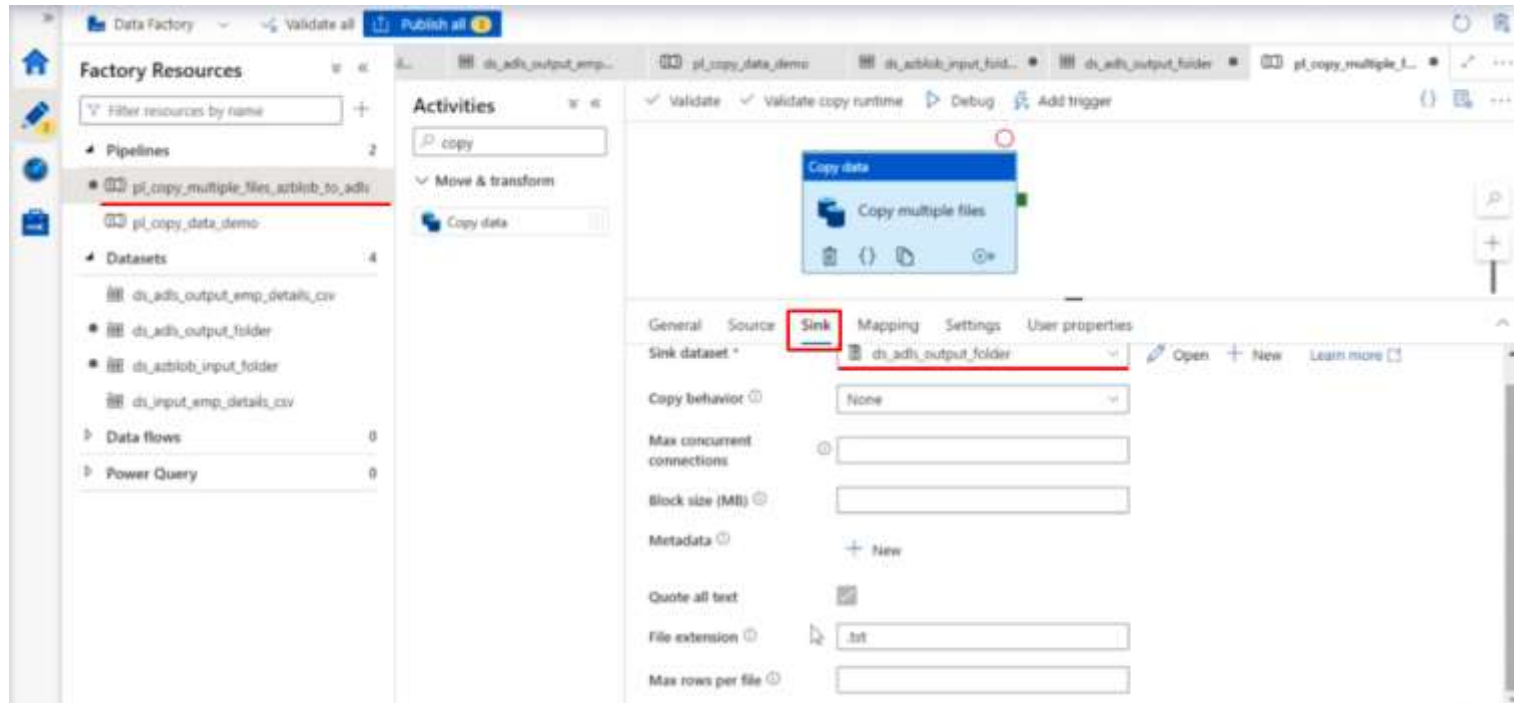
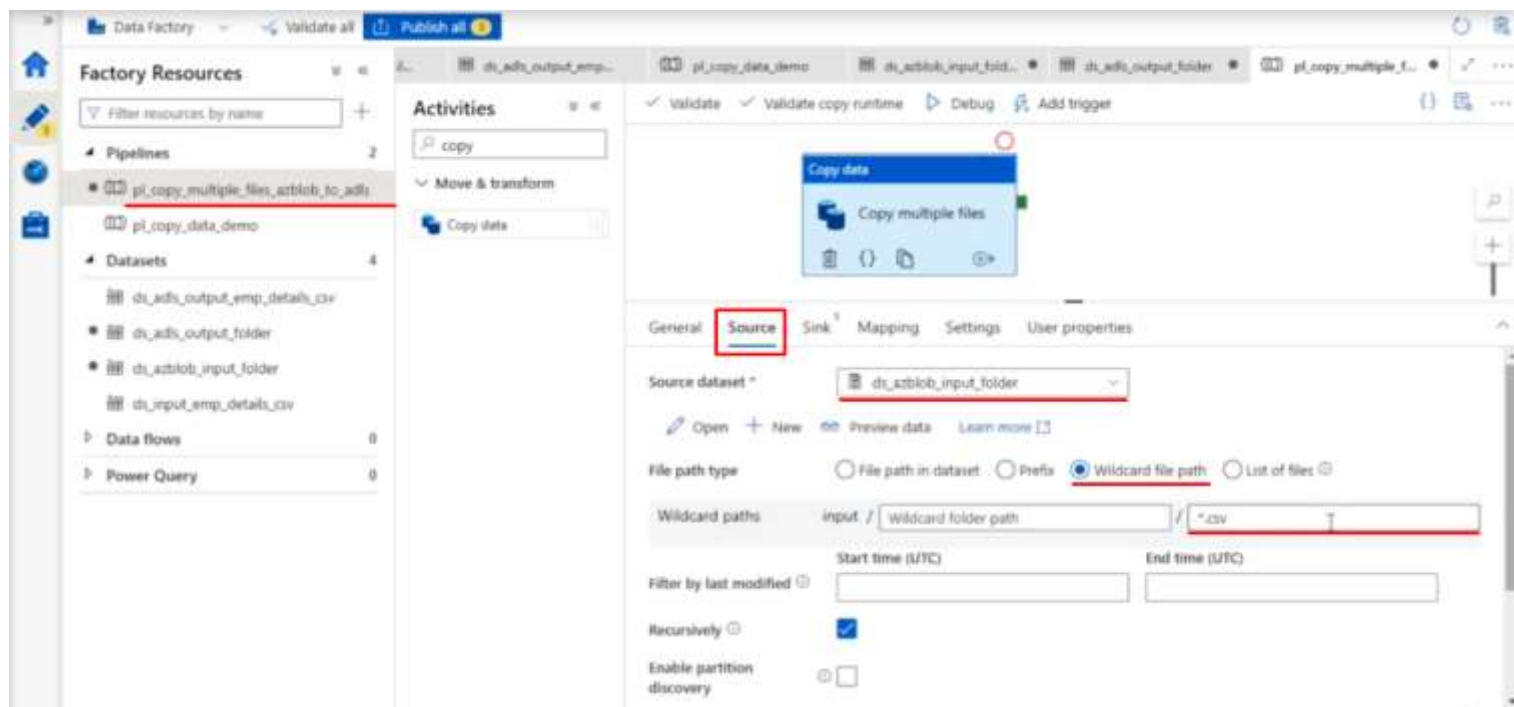




El dataset de destino hace referencia hacia ADLS, hacia el contenedor **output** (que no existe), pero se creará de manera automática cuando se ejecute el pipeline.



Utilizamos en Source la opción **Wildcard file path** (comodín) para indicar que queremos copiar TODOS LOS ARCHIVOS \*.csv dentro del contenedor ABS input



Al copiar al contenedor **output** de ADLS, copia el directorio donde se encuentran los archivos CSV

Home > adfdemod12 >

**output**  
Container

Search (Ctrl+F)

Overview  
Diagnose and solve problems  
Access Control (IAM)  
Settings  
Shared access tokens  
Manage ACL  
Access policy  
Properties  
Metadata

Authentication method: Access key (Switch to Azure AD User Account)  
Location: output

Search blobs by prefix (case-sensitive)  ☐ Show deleted objects

Name	Modified	Access tier	Archive status	Blob type	Size	Lease state
<input type="checkbox"/> Sales						...
<input type="checkbox"/> emp_details.csv	5/2/2022, 2:37:07 AM	Hot (Inferred)		Block blob	97 B	Available

Home > adfdemod12 >

**output**  
Container

Search (Ctrl+F)

Overview  
Diagnose and solve problems  
Access Control (IAM)  
Settings  
Shared access tokens  
Manage ACL  
Access policy  
Properties  
Metadata

Authentication method: Access key (Switch to Azure AD User Account)  
Location: output / Sales

Search blobs by prefix (case-sensitive)  ☐ Show deleted objects

Name	Modified	Access tier	Archive status	Blob type	Size	Lease state
<input type="checkbox"/> .						...
<input type="checkbox"/> data_04262022.csv	5/2/2022, 2:37:07 AM	Hot (Inferred)		Block blob	53 B	Available
<input type="checkbox"/> Sales_04252022.csv	5/2/2022, 2:37:07 AM	Hot (Inferred)		Block blob	106 B	Available
<input type="checkbox"/> Sales_04262022.csv	5/2/2022, 2:37:07 AM	Hot (Inferred)		Block blob	111 B	Available
<input type="checkbox"/> Sales_04272022.csv	5/2/2022, 2:37:07 AM	Hot (Inferred)		Block blob	109 B	Available