

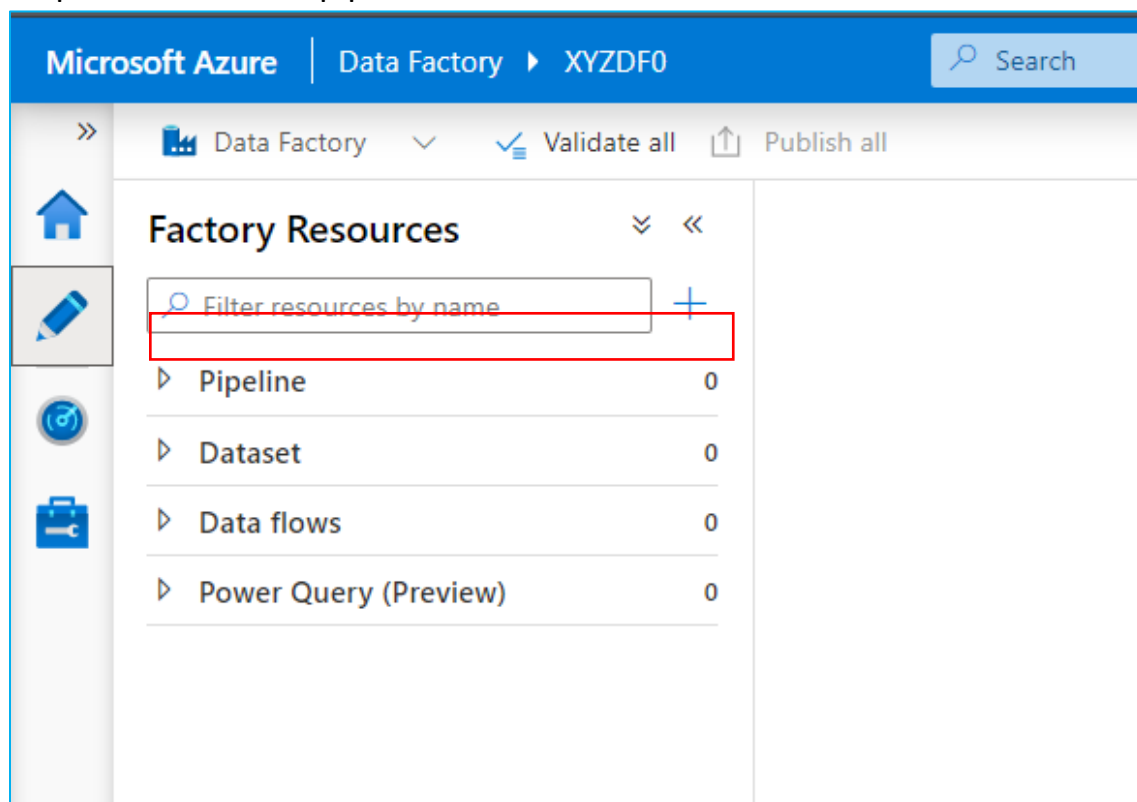
Add local timestamp at the end of the excel files in ADF & move them from one container to another in the same storage account.

Prerequisite:

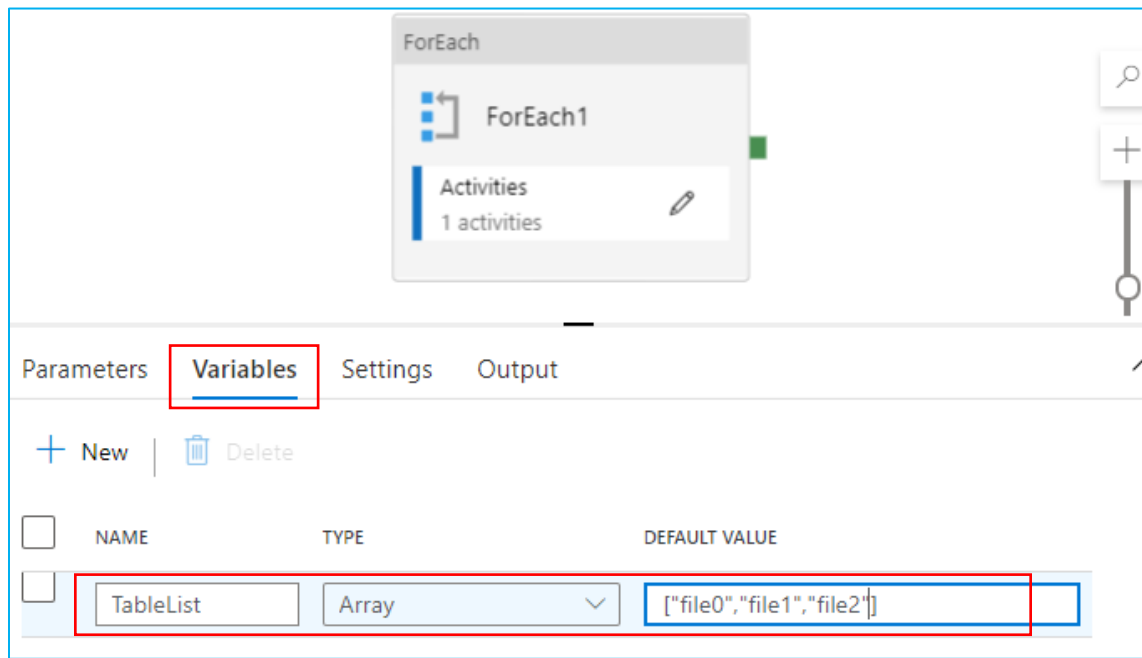
- 1 Need a Data factory.
- 2 Need a storage account and 2 containers in it “input”, “Output”

Following are the steps.

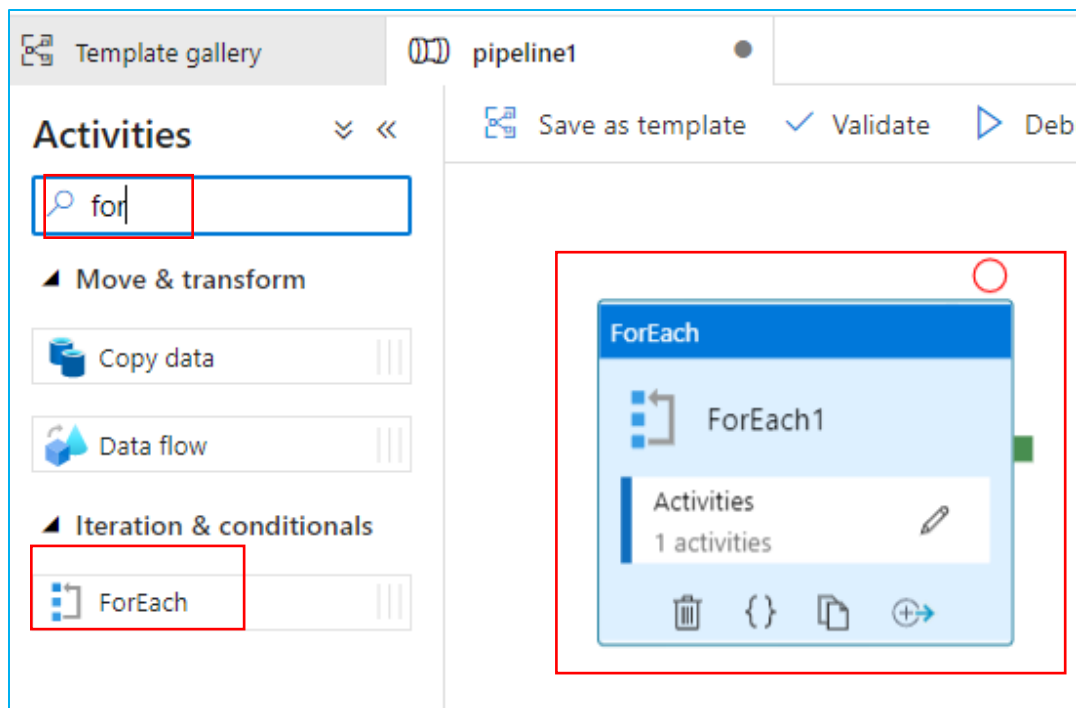
Step 1 Create a new pipeline in ADF.



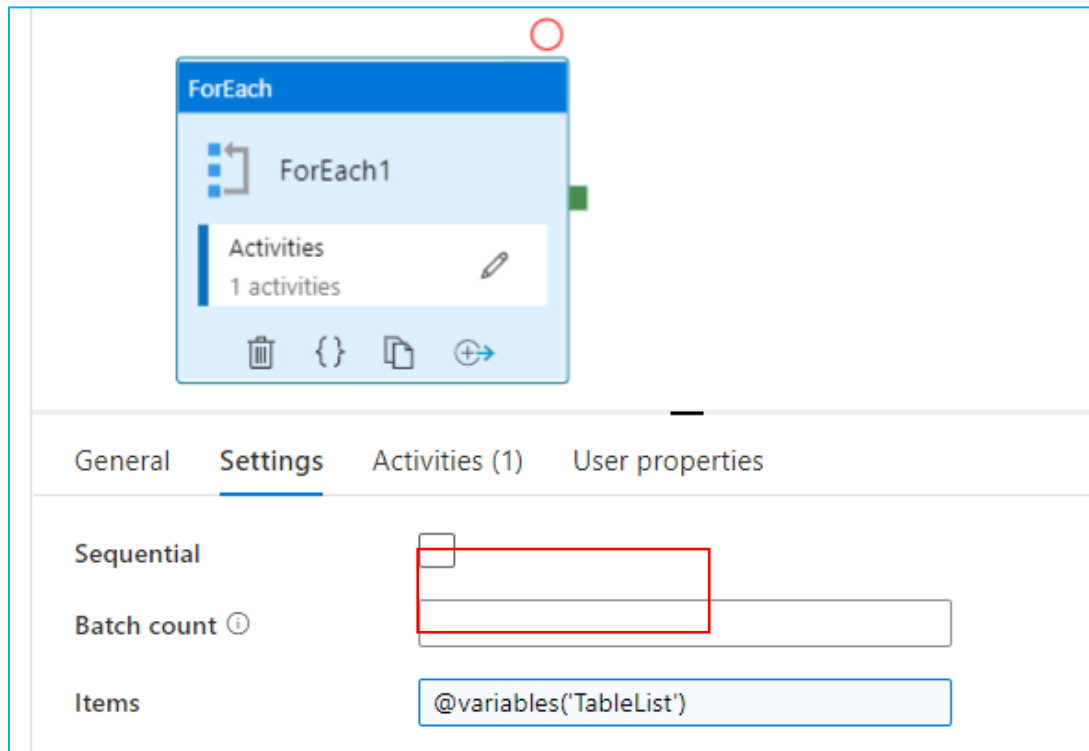
Step 2 Add a variable “TableList” Type Array Value will be a list of file names.



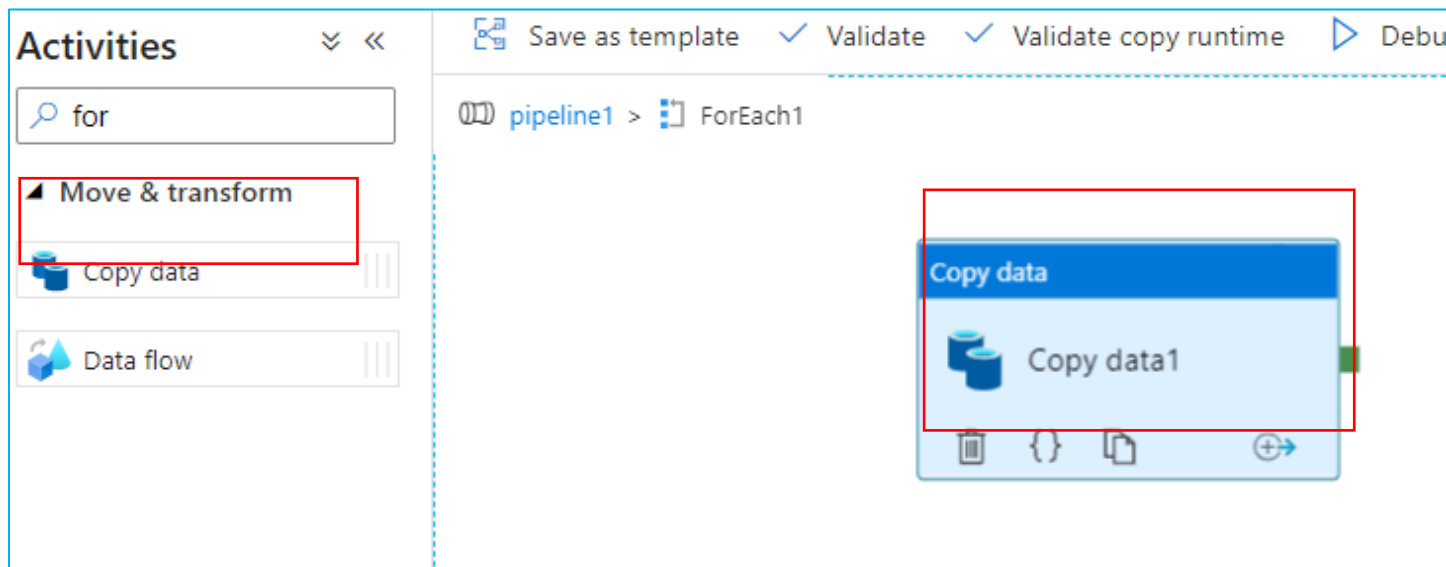
Step 3 Add a ForEach activity from the activities Search bar.



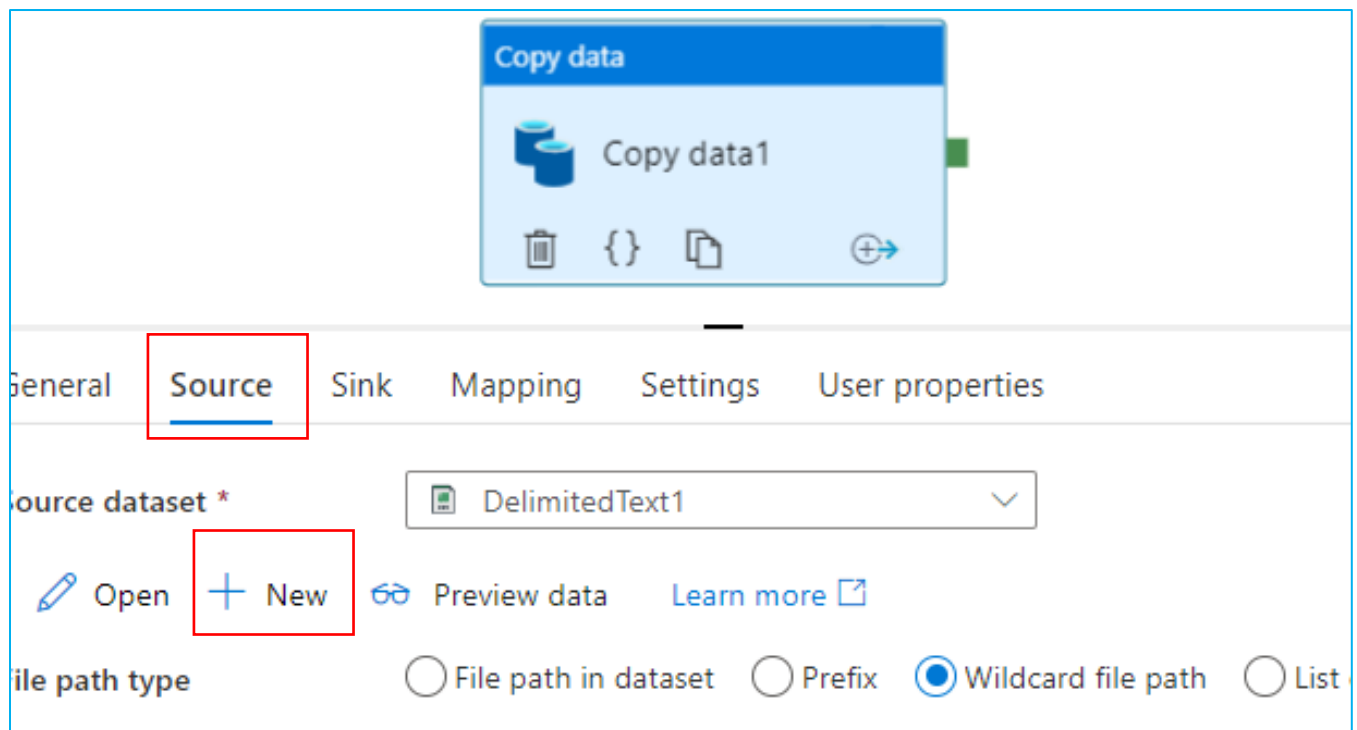
Step 4 Go to settings of Foreach activity and enter in items textbox
"@variables('TableList')"



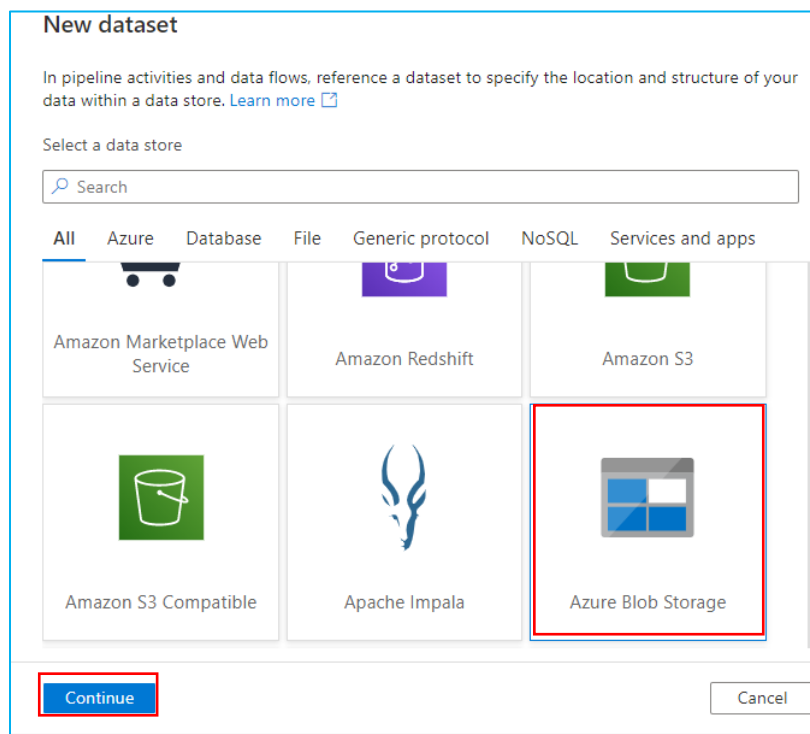
Step 5 Open the Foreach activity and add a copy activity from the Activities bar.



Step 6 Configure Source as blob storage Click on new Button.









Step 7 Select Azure blob storage.



Step 8 Select DelimitedText Click the Continue button.

Select format

Choose the format type of your data

 Avro	 Binary	 DelimitedText
 Excel	 JSON	 ORC

Continue Back Cancel

Step 9 select Folder as 'input' in the file path.

Set properties

Name
DelimitedText3

Linked service *
AzureBlobStorage2

File path
input / Directory / File

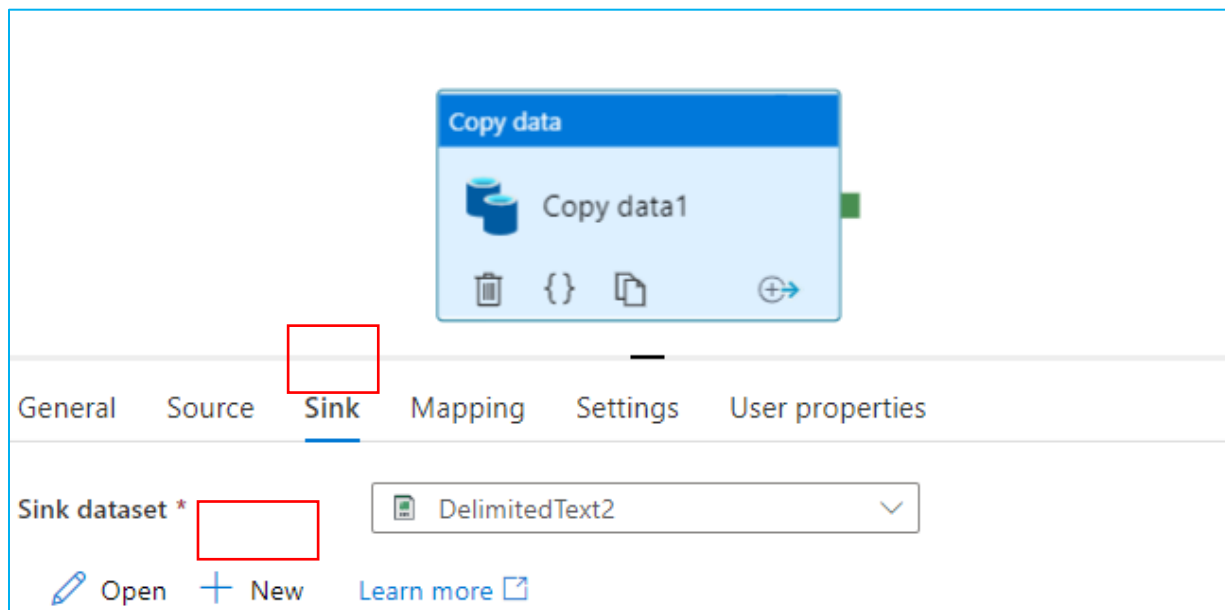
First row as header ☐

Import schema
☐ From connection/store ☐ From sample file ☒ None

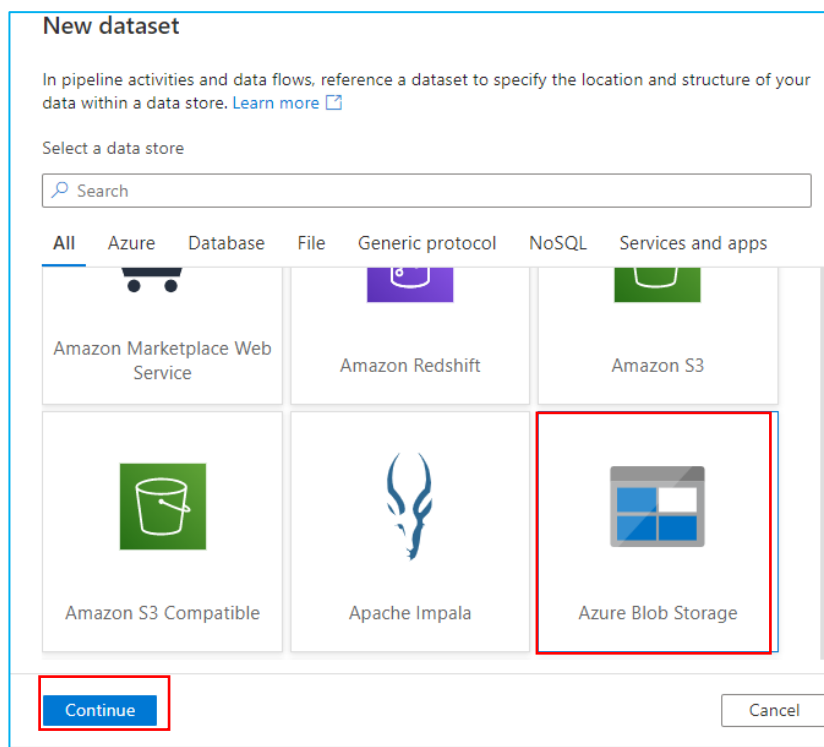
Advanced

OK Back Cancel

Step 10 Config Sink add new Click on the new button.









Step 11 Select azure blob storage.



Step 12 Select DelimitedText Click the Continue button.

Select format

Choose the format type of your data

 Avro	 Binary	 Delimited text
 Excel	 JSON	 ORC

Step 13 Select Folder as 'output' in the file path.

Set properties

Name

Linked service *

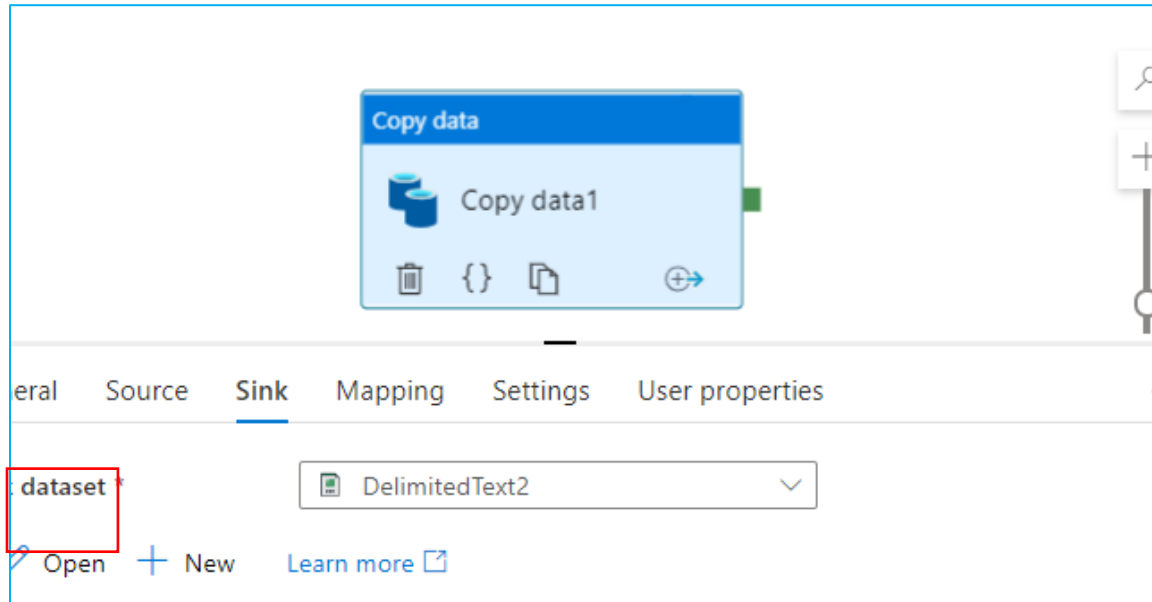
File path
 / /

First row as header ☐

Import schema
☐ From connection/store ☐ From sample file ☒ None

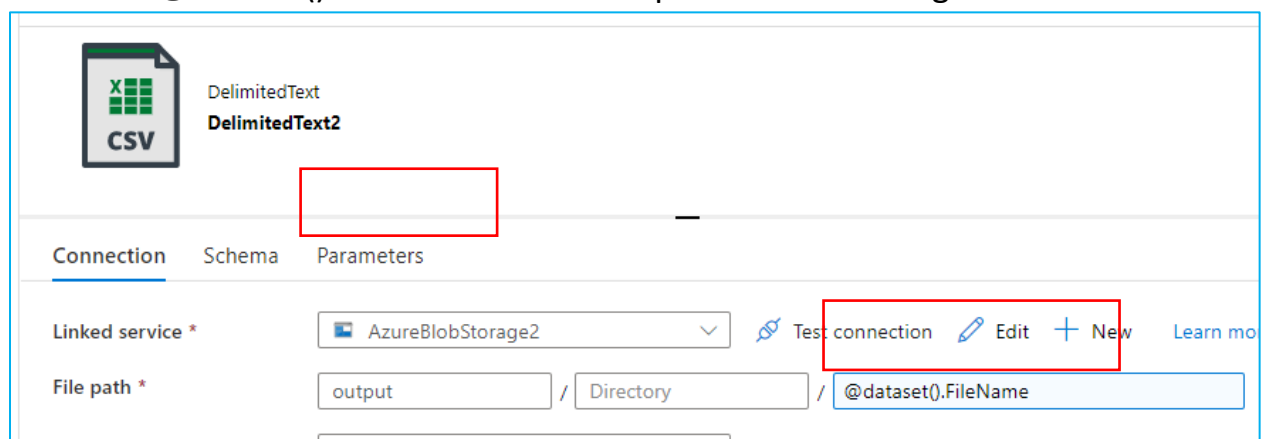
Advanced

Step 14 Click on the Open button

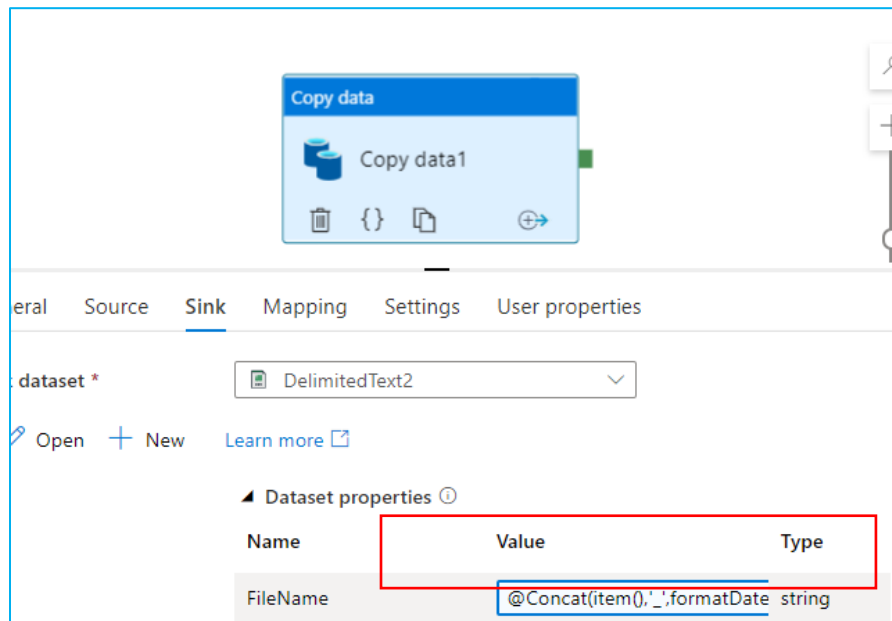


Step 15 Click on parameters and add the parameters "FileName"

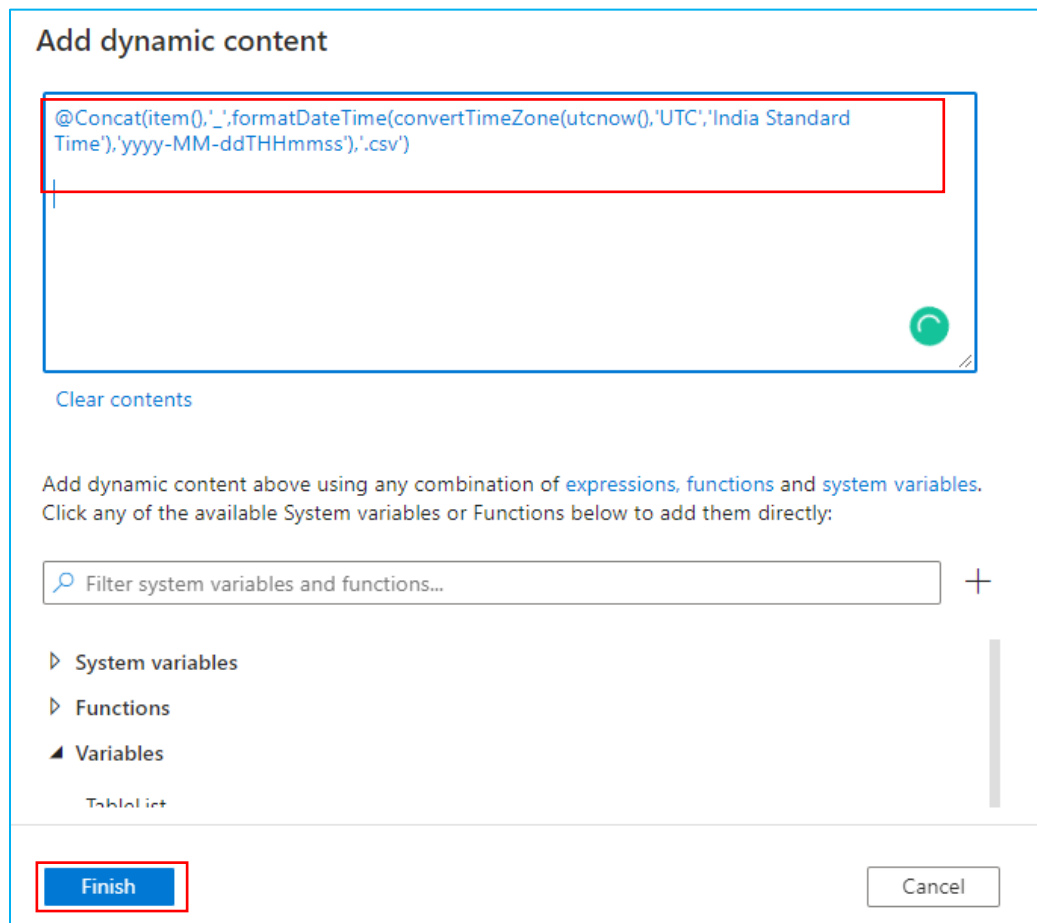
And add "@dataset().FileName" in the file path as below image



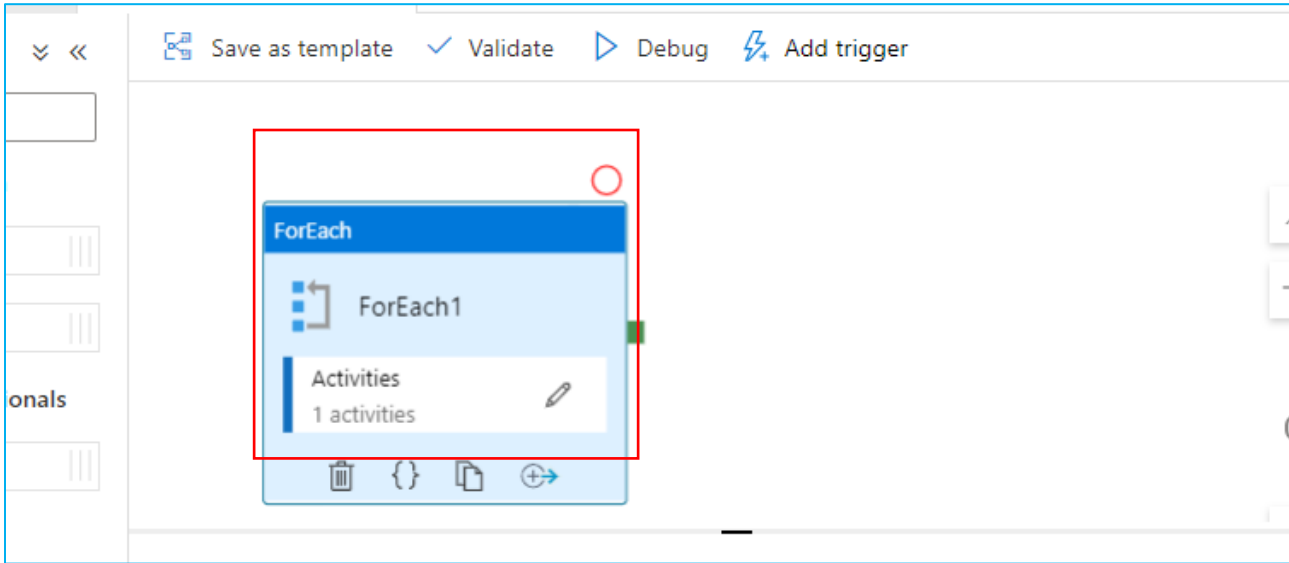
Step 16 Click on the FileName text box.



Step 17 add the below syntax and click on Finish.



Step 18 Click on debug




Step 19 See the result.

A screenshot of the Azure Logic App editor showing the 'Output' tab. At the top, a 'ForEach' component is shown with a green checkmark in its top right corner, indicating successful execution. Below this, a table displays the execution results. The table has columns for 'Name', 'Type', 'Run start', 'Duration', 'Status', and 'Integration runtime'. The 'Status' column is highlighted with a red box, showing three 'Succeeded' entries for 'Copy data1' and one 'Succeeded' entry for 'ForEach1'.

Name	Type	Run start	Duration	Status	Integration runtime
Copy data1	Copy data	2021-07-07T12:02:02.691	00:00:05	✓ Succeeded	DefaultIntegrationRuntime (...
Copy data1	Copy data	2021-07-07T12:02:02.675	00:00:07	✓ Succeeded	DefaultIntegrationRuntime (...
Copy data1	Copy data	2021-07-07T12:02:02.644	00:00:05	✓ Succeeded	DefaultIntegrationRuntime (...
ForEach1	ForEach	2021-07-07T12:02:01.800	00:00:11	✓ Succeeded	

Step 20 Check the output.

 **output** ...

Container

Overview

Diagnose and solve problems

Access Control (IAM)

Settings

Shared access signature

Access policy




Properties

Metadata

Upload | Change access level | Refresh |

Authentication method: Access key ([Switch to Azure AD User A](#))
Location: output

+ Add filter

	Name	Modi
<input type="checkbox"/>	 file0_2021-07-07T173202.csv	7/7/2
<input type="checkbox"/>	 file1_2021-07-07T173202.csv	7/7/2
<input type="checkbox"/>	 file2_2021-07-07T173202.csv	7/7/2