

Azure Data Factory Day 2

Wednesday, September 6, 2023 8:59 AM

- Create pipeline
- Monitor and debug pipeline
- Triggered pipeline
- Dataflow: transformation
- Get metadata: get meta data, filter by size and store
- Copy data: copies into new folder
- If... Else

Data Factory | Validate all | Publish all 4

PL_IDA_01 | DS_source | DS_Destination

Validate | Debug | Add trigger

Copy data

Copy data1

Expand toolbox pane

Parameters | Variables | Settings | **Output**

Pipeline run ID: 160e1aa7-f159-454c-83b3-e61c8587d42f | **Pipeline status:** Succeeded

All status | Monitor in Azure Metrics | Export to CSV

Showing 1 - 1 of 1 items

Activity name	Activity status	Activity type	Run start	Duration
Copy data1	Succeeded	Copy data	9/6/2023, 11:37:52 AM	9s



+ Container

Change access level

Restore containers

Refresh

Delete

Give feedback

Overview

Activity log

Tags

Diagnose and solve problems

Access Control (IAM)

Data migration

Events

Storage browser

Data storage

Containers

File shares

Queues

Tables

Security + networking

Networking

☐ Show deleted containers

Name	Last modified	Anonymous access level	Lease state	
<input type="checkbox"/> \$logs	9/6/2023, 11:20:02 AM	Private	Available	...
<input type="checkbox"/> input	9/6/2023, 11:21:48 AM	Private	Available	...
<input type="checkbox"/> output	9/6/2023, 11:37:59 AM	Private	Available	...

Microsoft recently announced the public preview of Microsoft Fabric, a brand new and exciting way to build cloud-first data analytics. Click [here](#) to get started with Fabric Data Factory!

» Data Factory Validate all Publish all

» PL_IDA_01 • DS_source • DS_Destination • PL_input • PL_output

» Validate Validate copy runtime Debug Add trigger

Copy data

Copy data1

General Source Sink Mapping Settings User properties

Sink dataset * DS_Destination Open + New Learn more

Dataset properties

Name	Value	Type
DS_output_par	Value	string

Copy behavior Select

Data Factory | Datafactory | Search factory and documentation | Shellunext_169342228175@npunext.onmicrosoft.com | UNEXT

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Data Factory | Validate all | Publish all (3) | Preview experience | Off

PL_IDA_01 | DS_source | DS_Destination

Validate | Debug | Add trigger

Copy data

Copy data1

Expand toolbox pane

Parameters | Variables | Settings | Output

Pipeline run ID: 00ed336c-f18a-4431-af00-f3ca25915a06 | Pipeline status: Succeeded

All status | Monitor in Azure Metrics | Export to CSV

Showing 1 - 1 of 1 items

Activity name	Activity status	Activity type	Run start	Duration
Copy data1	Succeeded	Copy data	9/6/2023, 12:05:32 PM	12s

Properties

General | Related

Name *
PL_IDA_01

Description

Annotations
+ New

Data Factory | Validate all | Publish all

PL_IDA_01 | DS_source | DS_Destination

Validate | Debug | Add trigger

Copy data

Copy data1

Get Metadata

Get Metadata1

Set variable

(X) Set variable1

Parameters | Variables | Settings | Output

Pipeline run ID: 697b2439-9ce0-4491-8615-f9a00bf6b51e | Pipeline status: Succeeded | View debug run consumption

All status | Monitor in Azure Metrics | Export to CSV

Showing 1 - 3 of 3 items

Activity name	Activity status	Activity type	Run start	Duration	Log	Integra
Set variable1	Succeeded	Set variable	9/6/2023, 2:35:19 PM	Less than 1s		
Get Metadata1	Succeeded	Get Metadata	9/6/2023, 2:35:11 PM	8s		AutoRe
Copy data1	Succeeded	Copy data	9/6/2023, 2:35:00 PM	9s		AutoRe

Activities

se

Synapse

Notebook

Spark job definition

Batch Service

Custom

General

(X) Set variable