Azure Data Factory:

Data Factory ∨ ✓ Validate all ⬆ Publish all

Factory Resources ⬍ «

| pipeline1 | dataflow1 ✕ | pipeline2 |

✓ Validate ⬤ Data flow debug ✓ 🕏 Debug Settings

▽ Filter resources by name +

▲ Pipelines 2
  ⬚ pipeline1
  ⬚ pipeline2
▷ Change Data Capture (preview) 0
▷ Datasets 2
▲ Data flows 1
  ⬢ dataflow1
▷ Power Query 0

source1 — Import data from DelimitedText1

derivedColumn1 — Creating/updating the columns 'Make, Model, Vehicle Class, Engine Size(L), Cylinders, Transmission, Fuel Type, Fuel...

sink1 — Columns: 13 total

Add Source ∨

Sink Settings Errors Mapping Optimize Inspect **Data preview** ⬤

🔍 LOOKUP N/A   ⊗ ERROR N/A   TOTAL 1000

Fuel Consu...	Fuel Consu...	Fuel Consu...	CO_2 Emissio...	fuel efficiency
6.7	8.5	33.0	196.0	0.043367346...
7.7	9.6	29.0	221.0	0.043438915...
5.8	5.9	48.0	136.0	0.043382353...
9.1	11.1	25.0	255.0	0.043529413...
8.7	10.6	27.0	244.0	0.043442624...

Integration runtimes > AutoResolveIntegrationRuntime > Resource monitor (details)

AutoResolveIntegrationRuntime

Details Activities   🔄 Refresh   ✏ Edit

🏛 Dashboards

Runs
⬚ Pipeline runs
⤴ Trigger runs
⬚ Change Data Capture (previ...

Runtimes & sessions
⬚ Integration runtimes
⬢ Data flow debug

Notifications
⚠ Alerts & metrics

STATUS ✓	TYPE	SUB-TYPE	REGION
Running	**Azure**	**Public**	**Auto Resolve**

Data Factory

Validate all | Publish all

Preview experience | Off

Factory Resources

Filter resources by name

- ▲ Pipelines   2
  - pipeline1
  - pipeline2
- ▲ Change Data Capture (preview)   1
  - adfcdc1
- ▷ Datasets   2
- ▲ Data flows   1
  - dataflow1
- ▷ Power Query   0

Activities

Search activities

- ▷ Move and transform
- ▷ Synapse
- ▷ Azure Data Explorer
- ▷ Azure Function
- ▷ Batch Service
- ▷ Databricks
- ▷ Data Lake Analytics
- ▷ General
- ▷ HDInsight
- ▷ Iteration & conditionals
- ▷ Machine Learning
- ▷ Power Query

pipeline1 | dataflow1 | pipeline2

Validate | Debug | Add trigger | Data flow debug

Copy data
Copy data1 ✓

Data flow
Data flow1 ✓

Parameters | Variables | Settings | **Output**

Pipeline run ID: d12aab1b-0d79-4d1c-abe4-384ff5c0595f
Pipeline status: ✓ Succeeded

View debug run consumption

All status ∨

Monitor in Azure Metrics | Export to CSV

Showing 1 - 2 of 2 items

Activity name	Activity status	Activity type	Run start	Duration	Integration runtime	Us
Data flow1	✓ Succeeded	Data flow	10/5/2023, 12:40:03 PM	2m 10s	CDCAutoResolveIntegr	
Copy data1	⊖ Inactive	Copy data	10/5/2023, 12:40:03 PM	Less than 1s	Unknown	

Home > Storage accounts > casestudyadlss | Containers >

tgt
Container

Search

- Overview
- Diagnose and solve problems
- Access Control (IAM)

Settings

- Shared access tokens
- Manage ACL
- Access policy
- Properties
- Metadata

Upload | Add Directory | Refresh | Rename | Delete | Change tier | Acquire lease | Break lease | Give feedback

Authentication method: Access key (Switch to Azure AD User Account)
Location: tgt / 2023

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

Name	Modified	Access tier	Archive status	Blob type
☐ part-merged.csv	10/5/2023, 3:07:54 PM	Hot (Inferred)		Block blob

Your insights matter! Participate in our brief survery about our CDC top-level resource, and help us enhance your experience.

⟲ / 🔀 main branch ⌄   ✓ Validate all   💾 Save all   ⬆ Publish   Preview experience ◯ Off

General

📊 Factory settings

Connections

🔗 Linked services

🖧 Integration runtimes

👁 Microsoft Purview

Source control

◆ Git configuration

🔲 ARM template

Author

⚡ Triggers

🖩 Global parameters

🗂 Data flow libraries

Security

🔑 Credentials

🔒 Customer managed key

🌐 Outbound rules

☁ Managed private endpoints

Workflow orchestration manager

🪶 Apache Airflow

Configure a repository

Connect your workspace with your Git repository just within few clicks. To learn more about best practices about CI/CD please view document here. CI/CD best practices ↗

✎ Edit   ⟲ Overwrite live mode   🔗 Disconnect   ⬆ Import resources

Repository type	GitHub
GitHub account	harshithakumesh
Repository name	EV-Carbon-Emission-Analysis
Collaboration branch	main
Publish branch	adf_publish
Root folder	/
Last published commit	b6a213be019ea285aff07f156bbeb41ed6855009
Publish (from ADF Studio)	Enabled
Custom comment	Enabled