

Data factory

Managed service in the cloud for scale-out serverless data integration, data transformation and orchestration

Create setup

The screenshot displays the Azure portal interface for creating a new Data Factory (V2) resource. The top navigation bar shows the resource group 'vinoworld-dev-rg' and provides links for troubleshooting and best practices. The left sidebar lists various management options like Activity log, Access control (IAM), Tags, Resource visualizer, Events, Settings, Deployments, and Security. The main content area is divided into 'Essentials' and 'Resources' tabs. The 'Resources' tab is active, showing a table with one resource: 'adfsvinoworld', which is a 'Storage account'. Below this, the 'Overview' page for the Data Factory 'vinoworld-dev-adf01' is shown. It displays the resource group 'vinoworld-dev-rg', status 'Succeeded', location 'Germany West Central', subscription 'Azure subscription 1', and subscription ID 'b435e57d-913c-4896-baf9-12e1971e7539'. The 'Getting started' section includes a 'Launch studio' button and a 'Quick start' link.

vinoworld-dev-rg
Resource group

Search

Create Manage view Delete resource group Refresh Export to CSV Open query

Overview

- Activity log
- Access control (IAM)
- Tags
- Resource visualizer
- Events
- Settings
- Deployments
- Security

Essentials

Resources Recommendations

Filter for any field... Type equals all Location equals all Add filter

Showing 1 to 1 of 1 records. Show hidden types

Name	Type
adfsvinoworld	Storage account

Home > Microsoft.DataFactory-20250904123901 | Overview > vinoworld-dev-rg >

vinoworld-dev-adf01
Data factory (V2)


Search Delete

Overview

- Activity log
- Access control (IAM)
- Tags
- Diagnose and solve problems
- Resource visualizer
- Settings
- Getting started
- Monitoring
- Automation
- Help

Essentials

Resource group (move) : vinoworld-dev-rg Type : Data factory (V2)
Status : Succeeded Getting started : [Quick start](#)
Location : Germany West Central
Subscription (move) : [Azure subscription 1](#)
Subscription ID : b435e57d-913c-4896-baf9-12e1971e7539


Azure Data Factory Studio
[Launch studio](#)

SERVERS

vinoworld-dev-sql1.database.wind...

Tables

dbo.test

Columns

id (int, null)

description (varchar(10), null)

Keys

Constraints

Triggers

Indexes

Statistics

Dropped Ledger Tables

Views

Synonyms

Programmability

Run

Cancel

Disconnect

Change

Database: vinoworld-dev-sqlldb

Estimate

1

create table dbo.test(id int, description varchar(10))

Messages

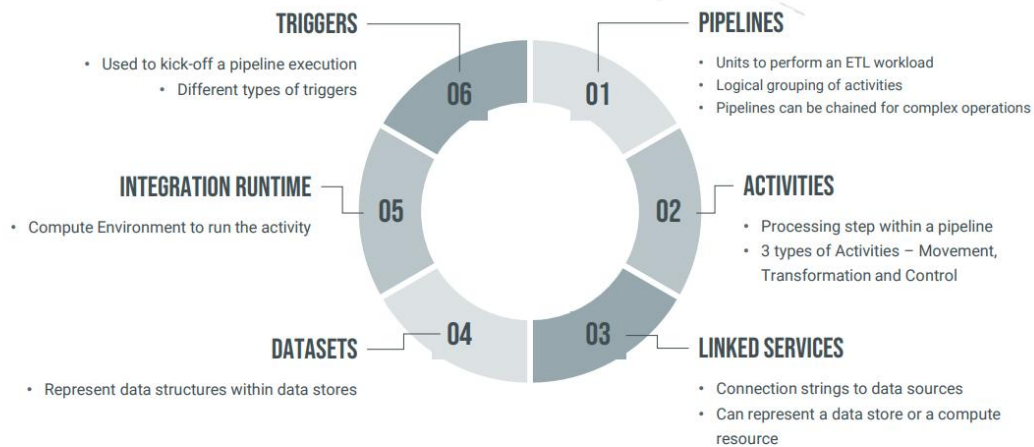
1:08:55 PM

Started executing query at Line 1

Commands completed successfully.

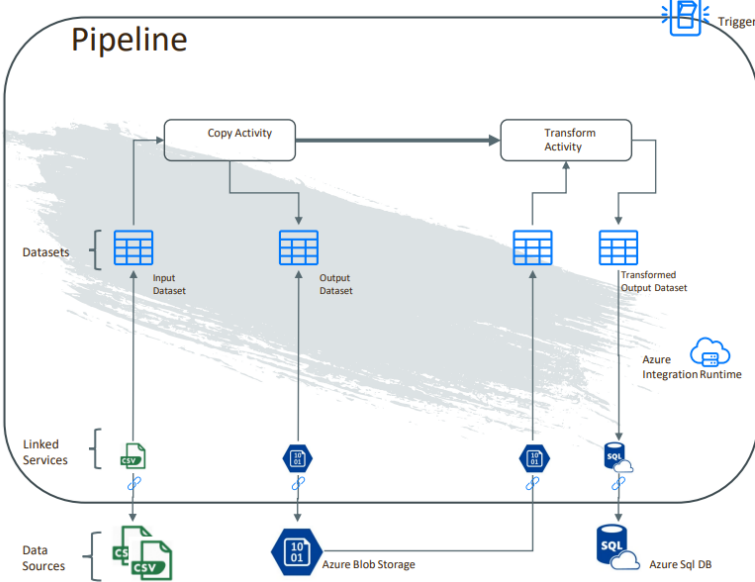
Total execution time: 00:00:00.166

What are the main components of Azure Data Factory?



SO HOW ARE THESE COMPONENTS RELATED IN AZURE DATA FACTORY?

Let's look under the hood



Pipelines

Group of Activities

Triggers

Switch to schedule & execute your pipeline

Activities

Operations on your dataset

Datasets

Representation of your data source

Integration Runtime

Compute Infrastructure for ADF

Linked Services

connection strings to your data sources

Building the Data Pipeline - Creating the Containers

Copy Data tool

vinoworld-dev-adf01

1 Properties

2 Source

3 Destination

4 Settings


5 Review and finish

Use Copy Data Tool to perform a one-time or scheduled data load from over 100 data sources. Follow the wizard experience to specify your data loading settings, and let the Copy Data Tool generate the artifacts for you, including pipelines, datasets, and linked services. [Learn more](#)


Properties

Select copy data task type and configure task schedule

Task type

**Built-in copy task**

You will get a single pipeline which is capable of smoothly copying data from over 100 different data sources.

**Metadata-driven copy task**

You will get parameterized pipelines which can read metadata from an external store to load data at a large scale.

You will get single pipeline to quickly copy objects from data source store to destination in a very intuitive manner.

Task cadence or task schedule *

☒ Run once now ☐ Schedule ☐ Tumbling window

< Previous

Next >

Source-

New connection

Copy Data tool

✓ Properties

2 Source

• Dataset

○ Configuration

3 Destination

4 Settings

5 Review and finish

Source data store

Specify the source data store for the copy task. You can use a

Source type Azure Data Lake Storage Gen2

Connection * Select...

< Previous

Next >

New connection

Azure Data Lake Storage Gen2 [Learn more](#)

Name * ls_adfsvinoworld_dev

Description

Connect via integration runtime * AutoResolveIntegrationRuntime

Authentication type Account key

Account selection method

☒ From Azure subscription ☐ Enter manually

Azure subscription Azure subscription 1 (b435e57d-913c-4896-baf9-12e1971e7539)

Create

Cancel

Test connection

File or folder

Source data store

Specify the source data store for the copy task. You can use an existing data store connection or specify a new data store.

Source type

 Azure Data Lake Storage Gen2 

Connection *

 ls_adfsvinoworld_dev 



Edit




New connection

landing/sampleddata.zip



Browse

Options


☒ Binary copy 

Compression type

ZipDeflate (.zip) 

Compression level

☐ Preserve zip file name as folder 

☒ Recursively 

☐ Delete files after completion 

< Previous

Next >

Destination data store

Copy Data tool

✓ Properties

✓ Source

3 Destination

• Dataset

○ Configuration

4 Settings

5 Review and finish

Destination data store

Specify the destination data store for the copy task. You can use an existing data store connection or specify a new data store.

Destination type

Azure Data Lake Storage Gen2

Connection *

ls_adfsvinoworld_dev

Edit

New connection

Folder path

If the identity you use to access the data store only has permission to subdirectory instead of the entire account, specify the path to browse.

raw

Browse

File name

Compression type

None

Copy behavior ⓘ

Select...

Max concurrent connections ⓘ

< Previous

Next >

Settings

Copy Data tool

✓ Properties

✓ Source

✓ Destination

4 Settings

5 Review and finish

Settings

Enter name and description for the copy data task, more options for data movement

Task name *

pl_CopyAndUnzipfile

Task description

Enable logging ⓘ

Enable staging ⓘ

> Advanced

< Previous

Next >

Cancel

Review

Copy Data tool

✓ Properties

✓ Source

✓ Destination

✓ Settings


5 Review and finish

● Review


○ Deployment

Summary

You are running pipeline to copy data from Azure Data Lake Storage Gen2 to Azure Data Lake Storage Gen2.

 Azure Data Lake Storage Gen2

→

 Azure Data Lake Storage Gen2

Edit

Properties

Task name

pl_CopyAndUnzipfile

Task description

Edit

Source

Connection name

Is_adfsvinoworld_dev

Dataset name

SourceDataset_be7

File name

sampladata.zip

Edit

Destination

< Previous

Next >

Copy Data tool

✓ Properties

✓ Source

✓ Destination

✓ Settings

5 Review and finish

● Review

○ Deployment

Summary

You are running pipeline to copy data from Azure Data Lake Storage Gen2 to Azure Data Lake Storage Gen2.

Connection name

Is_adfsvinoworld_dev

Dataset name

SourceDataset_be7

File name

sampladata.zip

Edit

Destination

Connection name

Is_adfsvinoworld_dev

Dataset name

DestinationDataset_be7

Edit

Copy settings

Timeout

0.12:00:00

Retry

0

Retry interval (sec)

30

Secure output

false

Secure input

false

< Previous

Next >

Click on monitor

Copy Data tool

✓ Properties

✓ Source


✓ Destination

✓ Settings


3 Review and finish


• Review

• Deployment



Azure Data Lake Storage Gen2





Azure Data Lake Storage Gen2

Deployment complete

Deployment step	Status
Validating copy runtime environment	✓ Succeeded
> Creating datasets	✓ Succeeded
> Creating pipelines	✓ Succeeded
> Running pipelines	✓ Succeeded

Datasets and pipelines have been created. You can now monitor and edit the copy pipelines or click finish to close Copy Data Tool.

Finish

Edit pipeline

Monitor

Dashboards

Runs

Pipeline runs

Trigger runs

Change Data Capture (previ...

Runtimes & sessions

Integration runtimes

Data flow debug

Notifications

Alerts & metrics

Pipeline runs

Triggered Debug

Rerun

Cancel options

Refresh

Filter by run ID or name

Chennai, Kolkata, Mu... : Last 24 hours

Status : All

Runs : Latest runs

Triggered by : All

Add filter

Showing 1 - 1 items

<input type="checkbox"/> Pipeline name	Run start	Run end
<input type="checkbox"/> pl_CopyAndUnzipfile	9/4/2025, 2:18:54 PM	9/4/2025, 2:...

Pipeline run consumption

Name

pl_CopyAndUnzipfile

Status

✓ Succeeded

Run ID

f7baa01f-b782-453f-ab54-171868261533

	Quantity	Unit
Pipeline orchestration		
Activity runs	1	Activity runs
Pipeline execution		
Azure integration runtime		
Data movement activities	0.0667	DIU-hour

Learn more

Pricing calculator

Close

Verify details on storage

raw

Container

Search

+ Add Directory ↑ Upload ↻ Refresh | 🗑 Delete 📄 Copy 📄 Paste 🔄 Rename ⚙ Acquire lease ⚙ Break lease 🛠 Edit columns

Overview

🔧 Diagnose and solve problems

🔑 Access Control (IAM)

> Settings

raw > sampleddata > Arancione

Authentication method: Access key ([Switch to Microsoft Entra user account](#))

🔍 Search blobs by prefix (case-sensitive)

Only show active objects

Showing all 8 items

<input type="checkbox"/>	Name	Last modified	Access tier	Blob type	Size	Lease state
<input type="checkbox"/>	[.]					...
<input type="checkbox"/>	Arancione_2022_01.csv	9/4/2025, 2:19:13 PM	Hot (Inferred)	Block blob	10.88 KiB	Available
<input type="checkbox"/>	Arancione_2022_02.csv	9/4/2025, 2:19:14 PM	Hot (Inferred)	Block blob	10.97 KiB	Available
<input type="checkbox"/>	Arancione_2022_03.csv	9/4/2025, 2:19:14 PM	Hot (Inferred)	Block blob	10.81 KiB	Available
<input type="checkbox"/>	Arancione_2022_04.csv	9/4/2025, 2:19:14 PM	Hot (Inferred)	Block blob	10.98 KiB	Available
<input type="checkbox"/>	Arancione_2022_05.csv	9/4/2025, 2:19:14 PM	Hot (Inferred)	Block blob	11.08 KiB	Available
<input type="checkbox"/>	Arancione_2022_06.csv	9/4/2025, 2:19:14 PM	Hot (Inferred)	Block blob	10.95 KiB	Available
<input type="checkbox"/>	Arancione_2022_07.csv	9/4/2025, 2:19:14 PM	Hot (Inferred)	Block blob	10.89 KiB	Available
<input type="checkbox"/>	Arancione_2022_08.csv	9/4/2025, 2:19:14 PM	Hot (Inferred)	Block blob	10.85 KiB	Available

Add or remove favorites by pressing Ctrl+Shift+F

Source

Click on preview data to see details

Copy Data tool

✓ Properties

2 Source

Dataset

Configuration

3 Destination

4 Settings

5 Review and finish

Preview data

Linked service: ls_adfsvinoworld_dev

Object: raw/sampledata/Arancione/

Preview	Schema						
OnlineRetailer	SalesMonth	Title	Vintage	Variety	Score	ListPrice	Quantity
Arancione	2022-01	Biondi Santi 2001 Riserva (Brunello di Montalcino)	2001	Sangiovese	96	400.0	0
Arancione	2022-01	Elvio Cagno 2013 Ravera (Barolo)	2013	Nebbiolo	97	82.0	5
Arancione	2022-01	Giovanni Rosso 2011 Cerretta (Barolo)	2011	Nebbiolo	95	95.0	9
Arancione	2022-01	Tenuta San Guido 2010 Sassicaia (Bolgheri Sassicaia)	2010	Red Blend	97	227.0	13
Arancione	2022-01	Cavalloetto 2009 Bricco Boschis (Barolo)	2009	Nebbiolo	95	75.0	7
Arancione	2022-01	Tenuta di Biserno 2008 Lodovico Red (Toscana)	2008	Red Blend	96	280.0	3
Arancione	2022-01	Pieropan 2011 La Rocca (Soave Classico)	2011	Garganega	95	31.0	4
		Marchesi Antinori 2010					

Copy Data tool

- ✓ Properties
- 2 Source
- Dataset
- Configuration
- 3 Destination
- 4 Settings
- 5 Review and finish

File format settings

File format

DelimitedText

Detect text format

Preview data

Column delimiter

Comma (,)

Edit

Row delimiter

Default (\r\n, or \n)

Edit

☒ First row as header ⓘ

> Advanced

Compression type

No compression

Additional columns ⓘ

+ New

< Previous

Next >

Destination

Copy Data tool

- ✓ Properties
- ✓ Source
- 3 Destination
- Dataset
- Configuration
- 4 Settings
- 5 Review and finish

Destination data store

Specify the destination data store for the copy task. You can use an existing data store connection or specify a new data store.

Destination type

Azure Data Lake Storage Gen2

Connection *

ls_3dfsvinoworld_dev

Edit

+ New connection

File name

Copy behavior ⓘ

Select...

Max concurrent connections ⓘ

Block size (MB) ⓘ

Metadata ⓘ

+ New

< Previous

Next >

Settings

Copy Data tool

✓ Properties

✓ Source

✓ Destination

4 Settings

5 Review and finish

Settings

Enter name and description for the copy data task, more options for data movement

Task name *

CopyPipeline_0a9

Task description

Data consistency verification ⓘ

☐

Fault tolerance ⓘ

Enable logging ⓘ

☐

Enable staging ⓘ

☐

> Advanced

< Previous

Next >

Settings

Copy Data tool

✓ Properties

✓ Source

✓ Destination

✓ Settings


5 Review and finish

Review


Deployment

Summary

You are running pipeline to copy data from Azure Data Lake Storage Gen2 to Azure Data Lake Storage Gen2.

 Azure Data Lake Storage Gen2

→

 Azure Data Lake Storage Gen2

[Edit](#)

Properties

Task name

CopyPipeline_0a9

Task description

[Edit](#)

Source

Connection name

Is_adfsvinoworld_dev

Dataset name

SourceDataset_0a9

Column delimiter

,

Escape character

\

Quote char

"

First row as header

true

Folder path

sampledata/Arancione

[Edit](#)

Destination

Connection name

Is_adfsvinoworld_dev

Dataset name

DestinationDataset_0a9

Column delimiter

,

Escape character

\

< Previous

Next >

Copy Data tool

1 Properties

2 Source

3 Destination

4 Settings

5 Review and finish

Review

Deployment

Summary

You are running pipeline to copy data from Azure Data Lake Storage Gen2 to Azure Data Lake Storage Gen2.

Source name ▼

Escape character ▼

Quote char ▼

First row as header ▼

Folder path ▼

Destination

Connection name ▼

Dataset name ▼

Column delimiter ▼

Escape character ▼

Quote char ▼

First row as header ▼

Folder path ▼

Copy settings

Timeout ▼

Retry ▼

Retry interval (sec) ▼

Secure output ▼

Secure input ▼

Edit

Edit

Click on monitor

Copy Data tool

1 Properties

2 Source

3 Destination

4 Settings

5 Review and finish

Review

Deployment

Azure Data Lake Storage Gen2

→

Azure Data Lake Storage Gen2

Deployment complete

Deployment step	Status
Validating copy runtime environment	✓ Succeeded
> Creating datasets	✓ Succeeded
> Creating pipelines	✓ Succeeded
> Running pipelines	✓ Succeeded

Datasets and pipelines have been created. You can now monitor and edit the copy pipelines or click finish to close Copy Data Tool.

Finish

Edit pipeline

Monitor

Dashboard

Runs

Trigger runs

Change Data Capture (previ...

Runtime & sessions

Integration runtimes

Data flow debug

Notifications

Alerts & metrics

Pipeline runs

Triggered Debug Rerun Cancel options Refresh Edit columns

Filter by run ID or name Chennai, Kolkata, Mu... : Last 24 hours Pipeline name : C

Runs : Latest runs Triggered by : All Add filter

Showing 1 - 1 items

Pipeline name	Run start	Run end
CopyPipeline_0a9	9/4/2025, 2:52:35 PM	9/4/2025, 2:52:58 PM

Pipeline run consumption

Name CopyPipeline_0a9

Status Succeeded

Run ID 5de22be5-d531-402b-973e-7e7bc60fbc66

	Quantity	Unit
Pipeline orchestration		
Activity runs	1	Activity runs
Pipeline execution		
Azure integration runtime		
Data movement activities	0.0667	DIU-hour

Learn more Pricing calculator

Close

Verify data

Home > Storage center > Storage accounts (Blobs) > adfsvinoworld > Containers >

cleansed

Container

Search

+ Add Directory Upload Refresh Delete Copy Paste Rename Acquire lease Break lease Edit columns

Overview

Diagnose and solve problems

Access Control (IAM)

Settings

cleansed > salesdata

Authentication method: Access key (Switch to Microsoft Entra user account)

Search blobs by prefix (case-sensitive) Only show active objects

Showing all 8 items

Name	Last modified	Access tier	Blob type	Size	Lease state
[.]					
Arancione_2022_01.csv	9/4/2025, 2:52:56 PM	Hot (Inferred)	Block blob	10.88 KiB	Available
Arancione_2022_02.csv	9/4/2025, 2:52:56 PM	Hot (Inferred)	Block blob	10.97 KiB	Available
Arancione_2022_03.csv	9/4/2025, 2:52:56 PM	Hot (Inferred)	Block blob	10.81 KiB	Available
Arancione_2022_04.csv	9/4/2025, 2:52:56 PM	Hot (Inferred)	Block blob	10.98 KiB	Available
Arancione_2022_05.csv	9/4/2025, 2:52:56 PM	Hot (Inferred)	Block blob	11.08 KiB	Available
Arancione_2022_06.csv	9/4/2025, 2:52:56 PM	Hot (Inferred)	Block blob	10.95 KiB	Available
Arancione_2022_07.csv	9/4/2025, 2:52:56 PM	Hot (Inferred)	Block blob	10.89 KiB	Available
Arancione_2022_08.csv	9/4/2025, 2:52:56 PM	Hot (Inferred)	Block blob	10.85 KiB	Available

Add or remove favorites by pressing Ctrl+Shift+F

Naming conventions

NAMING CONVENTIONS

Naming conventions for resources and components within Azure and Azure Data Factory

RESOURCE GROUP	STORAGE ACCOUNT	ADLS GEN2	DATA FACTORY
{ABCDEF}~{ENV}-RG	ST{ABCDEF}{ENV}001	ADLS{ABCDEF}{ENV}	{ABCDEF}~{ENV}-ADF
e.g.: vinoworld-dev-rg	e.g.: adlsvinoworlddev001	e.g.: adlsvinoworlddev	e.g.: vinoworld-dev-adf
Suffix "rg" for resource group	Prefix "st" for storage	Prefix "adls" for Azure Data Lake Storage	Suffix "adf" for Azure Data Factory
Suffix "env" identifies environment	Specify "env" to identify environment	Specify "env" to identify environment	Specify "env" to identify environment

Naming the components of your project using best practices and doing it consistently makes the solution more manageable and easy to maintain

PipelineActivities and Parameters

Activity Dependencies – Examples

Create pipeline and drag drop validation select dataset (cleansed sales)

The screenshot shows the Azure Data Factory 'pipeline1' editor. On the left, the 'Factory Resources' pane lists 'Pipelines' and 'Datasets'. The 'Activities' pane on the right shows a search bar and a list of activities including 'Move and transform', 'Synapse', 'Azure Data Explorer', 'Azure Function', 'Batch Service', 'Databricks', 'Data Lake Analytics', and 'General'. The 'Validation' activity is selected, and its configuration pane is open. The 'Dataset' dropdown is set to 'abs_csv_cleansed_sales'. The 'Timeout' is set to '0.12:00:00', 'Sleep' is '10', and 'Child items' are set to 'Ignore'.

Click on set variable and run pipeline

The screenshot shows the Azure Data Factory 'pipeline1' editor with the 'Validation' activity and a 'Set variable' activity connected. The 'Set variable' activity is configured to set 'Set variable1'. The 'Pipeline run ID' is '753cfcae-8822-4796-98ba-98ef94f29c65'. The 'Pipeline status' is 'Succeeded'. The 'Output' tab shows the execution details for the 'Set variable1' and 'Validation1' activities.

Activity name	Activity st...	Activit...	Run start	Duration	Integration runtime	User prop...
Set variable1	✓ Succeeded	Set variable	9/4/2025, 4:02:27 PM	Less than 1s		
Validation1	⌚ Timed o...	Validation	9/4/2025, 4:02:12 PM	15s		

Activities

Search activities

- Execute data package
- Fail
- Get Metadata
- Lookup
- Stored procedure
- Script
- Set variable
- Validation
- Web
- WebHook
- Wait

Validation

Validation1

Set variable

(X) Set variable1

Output

Copy to clipboard

```
{  "name": "varTest1",  "value": "\\Test activity\\"}
```

Pipeline status ✓ Succeeded [View debug run consu](#)
[Monitor in Azure Metrics](#) [Export to C](#)

	Run start	Duration	Integration runtime	User pr
Set variable1	9/4/2025, 4:02:27 PM	Less than 1s		

Set variable execute when validation succeed or failed

Publish all 1

Preview experience Off

pipeline1

Activities

Search activities

- Execute data package
- Fail
- Get Metadata
- Lookup
- Stored procedure
- Script
- Set variable
- Validation
- Web
- WebHook
- Wait

Validation

Validation1

Set variable

(X) Set variable1

Output

Copy to clipboard

```
{  "name": "varTest1",  "value": "\\Test activity\\"}
```

Pipeline status ✓ Succeeded [View debug run consumption](#)
[Monitor in Azure Metrics](#) [Export to CSV](#) | [View](#)

	Run start	Duration	Integration runtime	User prop...
Set variable1	9/4/2025, 4:07:02 PM	Less than 1s		
Validation1	9/4/2025, 4:06:48 PM	14s		

Skip activity

pipeline1

Activities

Search activities

Execute SQL package

Fail

Get Metadata

Lookup

Stored procedure

Script

Set variable

Validation

Web

WebHook

Wait

HDInsight

Iteration & conditionals

Machine Learning

Power Query

Validate

Debug

Add trigger

Validation

Validation1

Set variable

Set variable1

Set variable

Set variable2

Output

Copy to clipboard

"name": "varTest2",

"value": "\\Test skipped activity\\"

Pipeline status

Succeeded

View debug run consumption

Monitor in Azure Metrics

Export to CSV

Run start

Duration

Integration runtime

User prop...

Set variable2

Succeeded

Set variable

9/4/2025, 4:12:08 PM

Less than 1s

Validation1

Timed o...

Validation

9/4/2025, 4:11:52 PM

15s

Expression & variables

The screenshot displays the Azure Data Factory (ADF) interface. On the left, the 'Activities' pane lists various activity types: Move and transform, Synapse, Azure Data Explorer, Azure Function, Batch Service, Databricks, Data Lake Analytics, General, HDInsight, Iteration & conditionals, Machine Learning, and Power Query. The main canvas shows a pipeline named 'pipeline1' with a 'Validation' activity (Validation1) and a 'Set variable' activity. The 'Set variable' activity is configured with the variable name 'varTest1' and the value 'Test activity'.

The 'Pipeline expression builder' panel is open on the right. It contains a text area with the expression `concat('test', activity)`. Below the text area is a 'Clear contents' button. The panel also features a search bar and a list of function categories: Collection Functions, Conversion Functions, Date Functions, Logical Functions, Math Functions, and String Functions. The 'String Functions' category is expanded, showing the 'concat' function. The 'concat' function description states: 'Combines any number of strings together. For example, if parameter1 is foo, the following expr...'. The 'endswith' function is also visible.

The 'Variable' settings panel is also open, showing the 'Settings' tab. It includes a 'Variable type' dropdown set to 'Pipeline variable', a 'Name' field with 'varTest1', and a 'Value' field with 'Test activity'. A tooltip indicates 'Add dynamic content [Alt+Shift+D]'.

Keyvault setup

Home > Key vaults >

Create a key vault ...

- Basics
- Access configuration
- Networking
- Tags
- Review + create

View Automation Template

Basics

Subscription	Azure subscription 1
Resource group	vinoworld-dev-rg
Key vault name	vinoworld-dev-kv
Region	Germany West Central
Pricing tier	Standard
Soft-delete	Enabled
Purge protection during retention period	Disabled
Days to retain deleted vaults	90 days

Access configuration

- Previous
- Next
- Create

Home > vinoworld-dev-kv

vinoworld-dev-kv | Secrets

Search

Overview

Activity log

Access control (IAM)

Tags

Diagnose and solve problems

Access policies

Generate/Import

Refresh

Restore Backup

Manage deleted secrets

View sample code

The secret 'adfsvinoworld-dev' has been successfully created.

Name	Type	Status	Expiration date
adfsvinoworld-dev		✓ Enabled	

Creating the secret 'adfsvinoworld-dev'.
The secret 'adfsvinoworld-dev' has been successfully created.

Home > vinoworld-dev-kvault

vinoworld-dev-kvault | Access policies

Key vault

Search

+ Create Refresh Delete Edit

Overview
Activity log
Access control (IAM)
Tags
Diagnose and solve problems
Access policies
Resource visualizer

Access policies enable you to have fine grained control over access to vault items. [Learn more](#)

Search Permissions: All Type: All

Showing 1 to 2 of 2 records.

Name	Email	Key Permissions	Secret Permissions	Certificate Permissions
APPLICATION				
vinoworld-dev-adv01		Get, List	Get, List	

Azure Key Vault - Create Linked Service

Data Factory Validate all Publish all 1

General

- Connector upgrade advi...
- Factory settings

Connections

- Linked services**
- Integration runtimes
- Microsoft Purview
- ADF in Microsoft Fabric

Source control

- Git configuration

Linked services

Linked service defines the connection information to a data store or compute. [Learn more](#)

+ New

Filter by name Annotations: Any

Showing 1 - 1 of 1 items

Name	Type
ls_adfsvinoworld_dev	Azure

Linked service defines the connection information to a data store or compute. [Learn more](#)

Filter by name

Annotations : Any

Name 

Type \updownarrow

Azure Data Lake Storage Gen2

Azure key vault selection method

☒ From Azure subscription ☐ Enter manually

Azure subscription 1 (b435e57d-913c-4896-baf9-12e1971e7539)

vinoworld-dev-kvault

Authentication

Authentication method

System-assigned managed identity

Managed identity object ID: **a94b1e30-b4e5-402b-8dba-9ba724c394b9**
Grant Data Factory service managed identity access to your Azure Key Vault

Managed identity object ID: **a94b1e30-b4e5-402b-8dba-9ba724c394b9**
Grant Data Factory service managed identity access to your Azure Key Vault. [Learn more](#)

☒ To linked service ☐ To secret

+ New

• • • • •

✓ Connection successful

 Test connection

Cancel