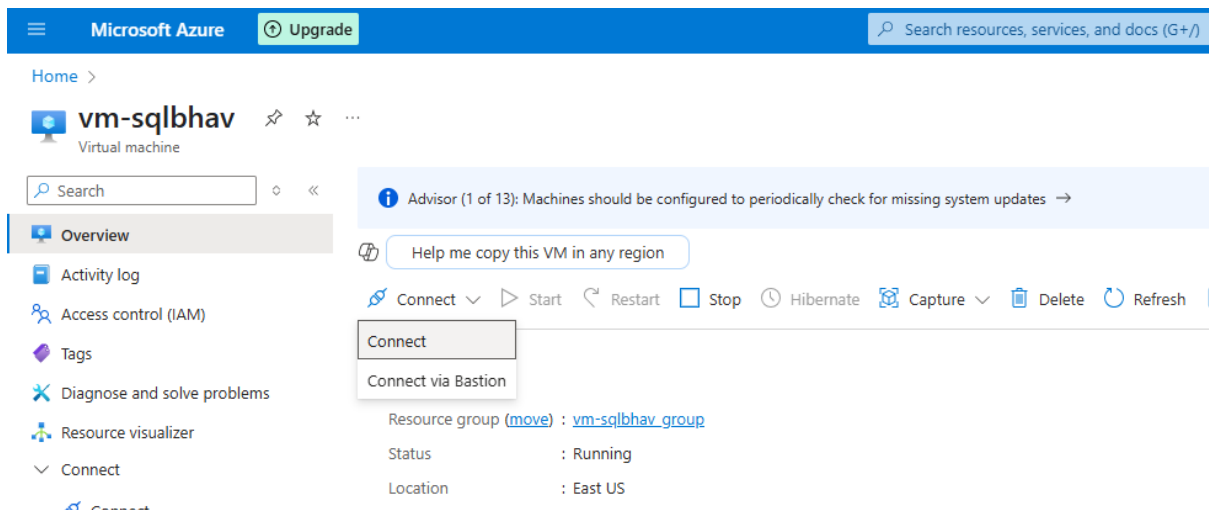
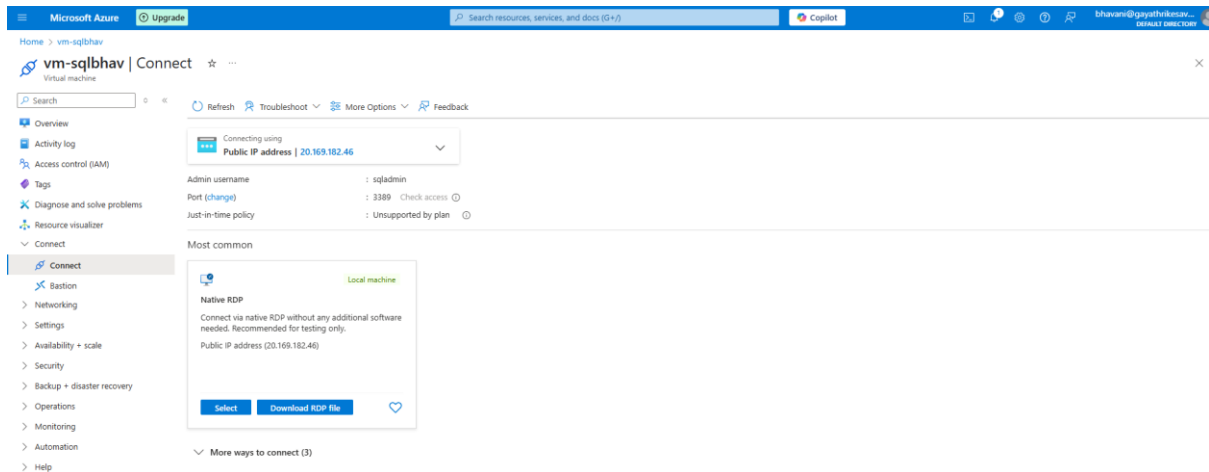
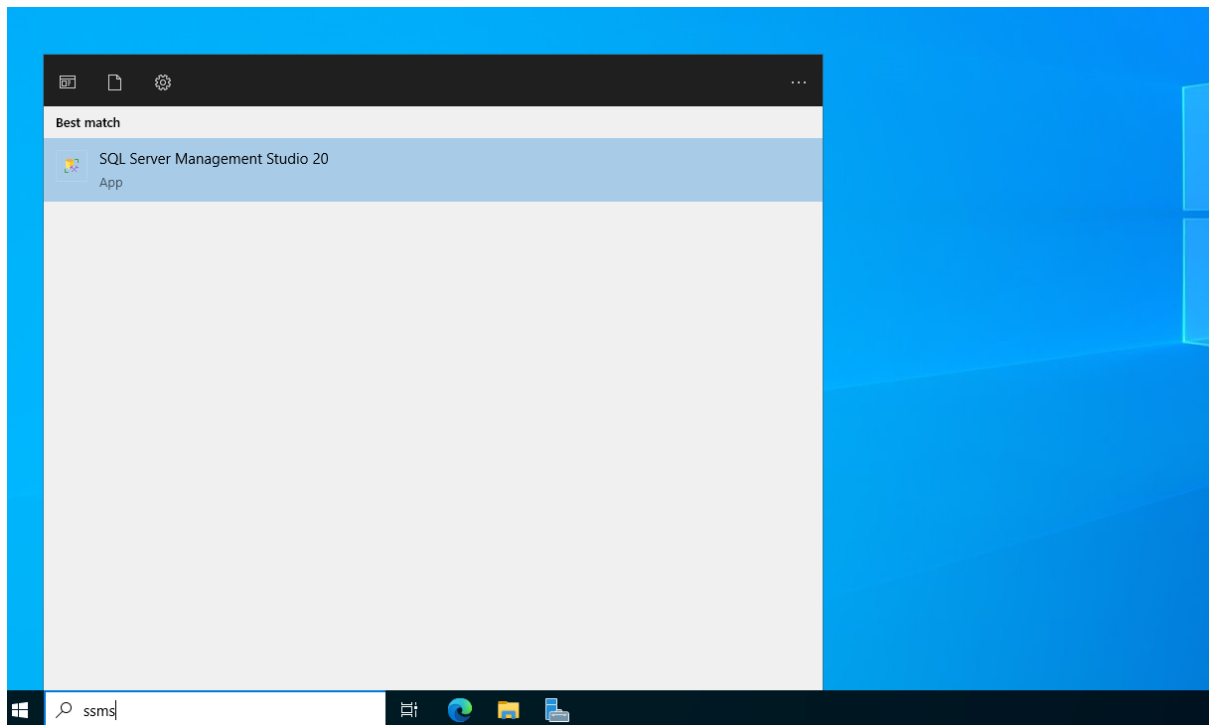


Homework | Cycle 29 | Session 16

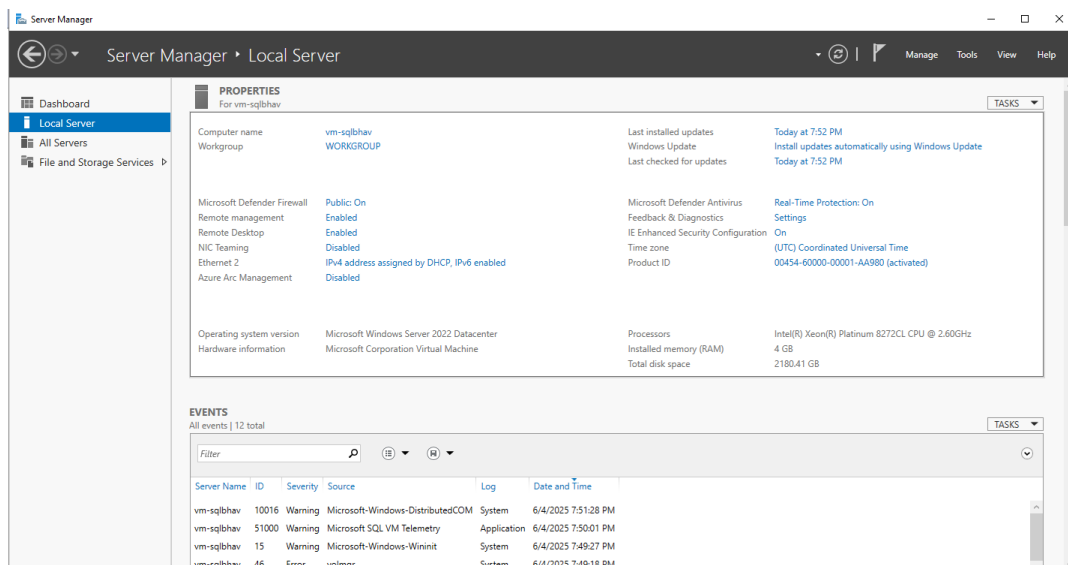
- Set up the self hosted IR and copy data from onpremise sql to cloud adlsgen2 and from adls gen2 to c drive of the machine(onpremise)

To open VM first we have to start the vm and click on connect and open SSMS inside VM



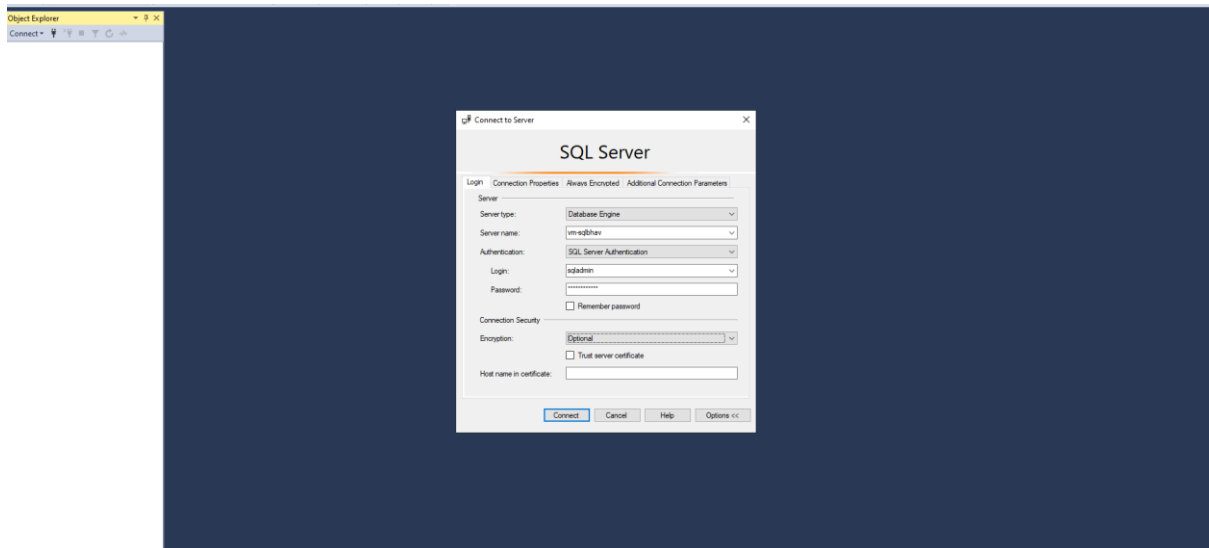


Make turnoff IE Enhancement security turnoff



Select server name as yours and select authentication as sql server authentication, give username and password that used for for VM creation

Note: Your servername is nothing but your VM name

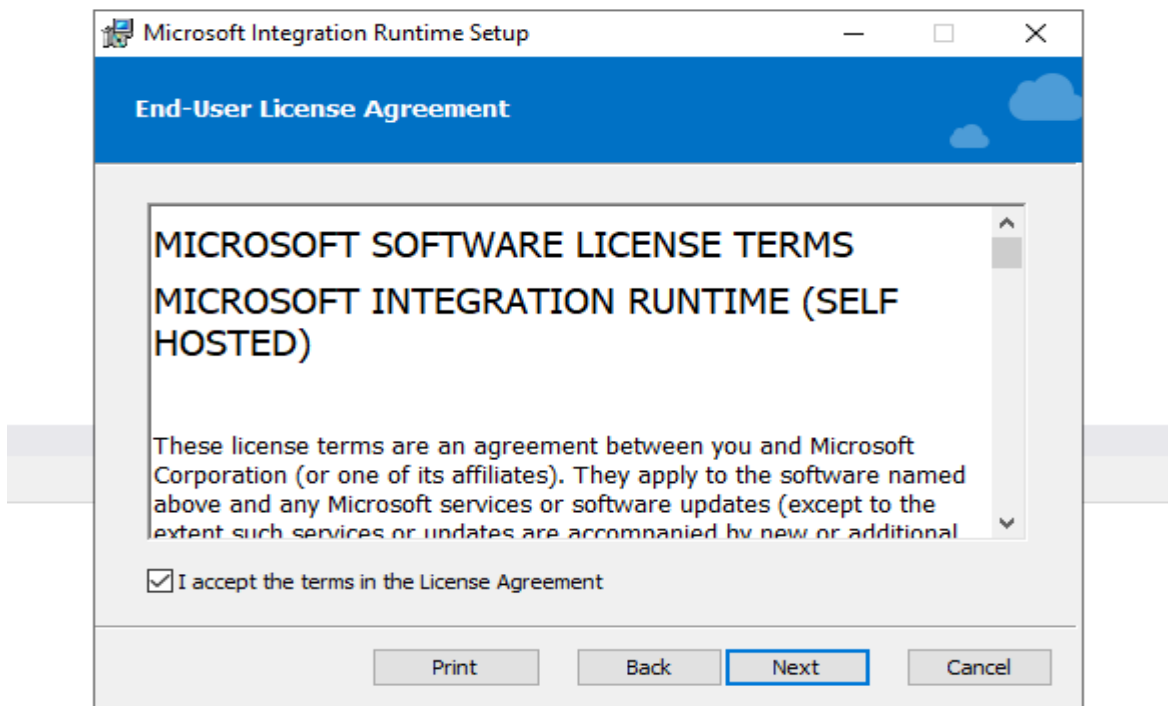


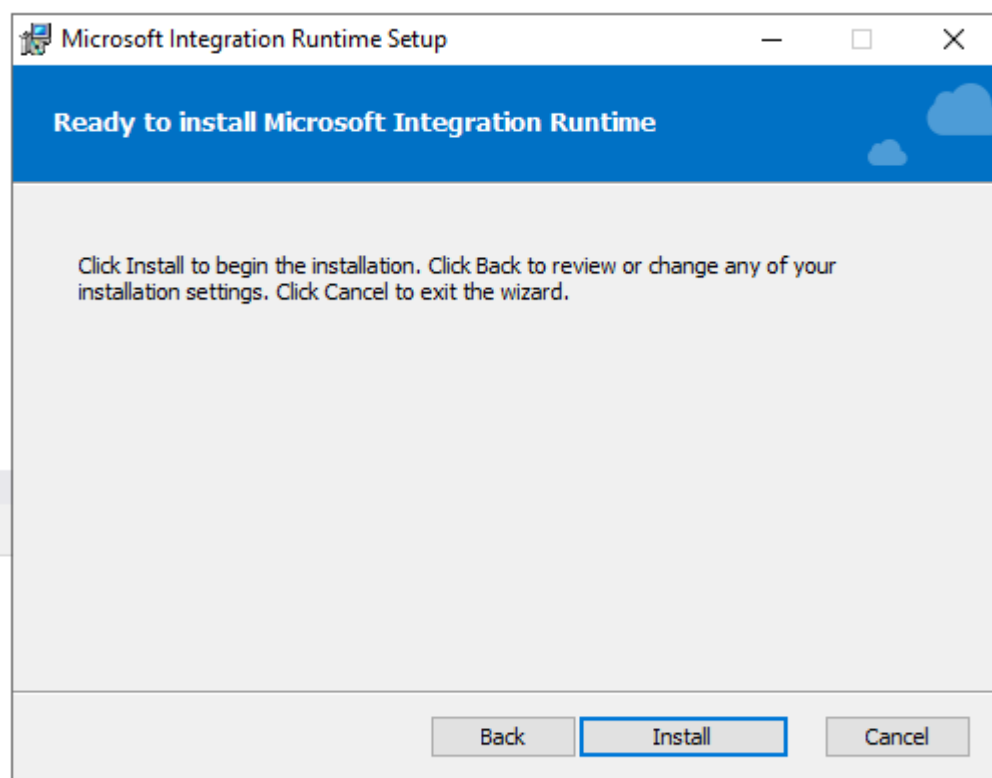
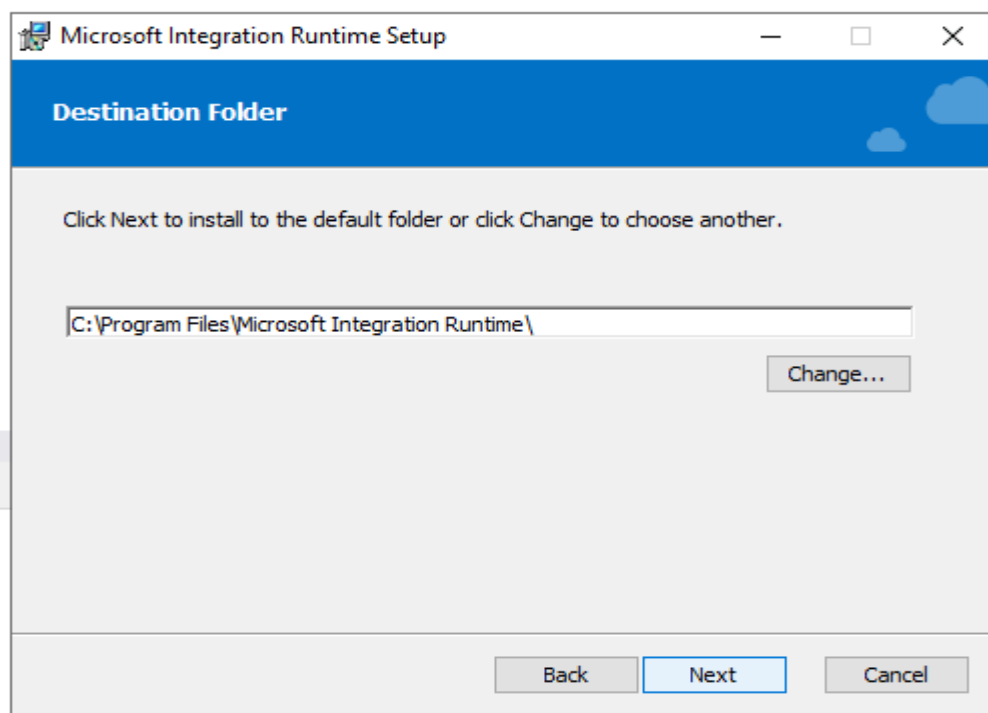
Before we create new database and we have to install Self hosted integration runtime.

Using below link try to download self hosted IR

[Download Microsoft Integration Runtime from Official Microsoft Download Center](#)

After it is downloaded, open the downloaded one and click on next and install to install self hosted ir as below snaps.

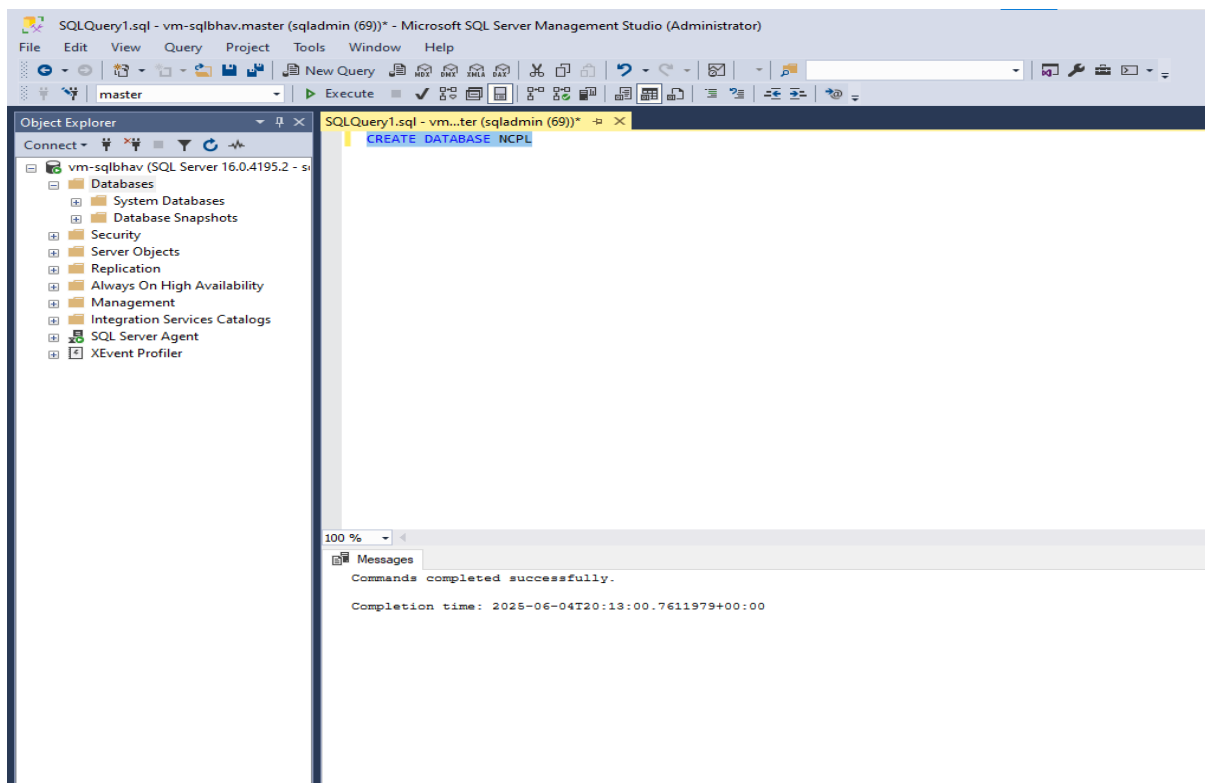
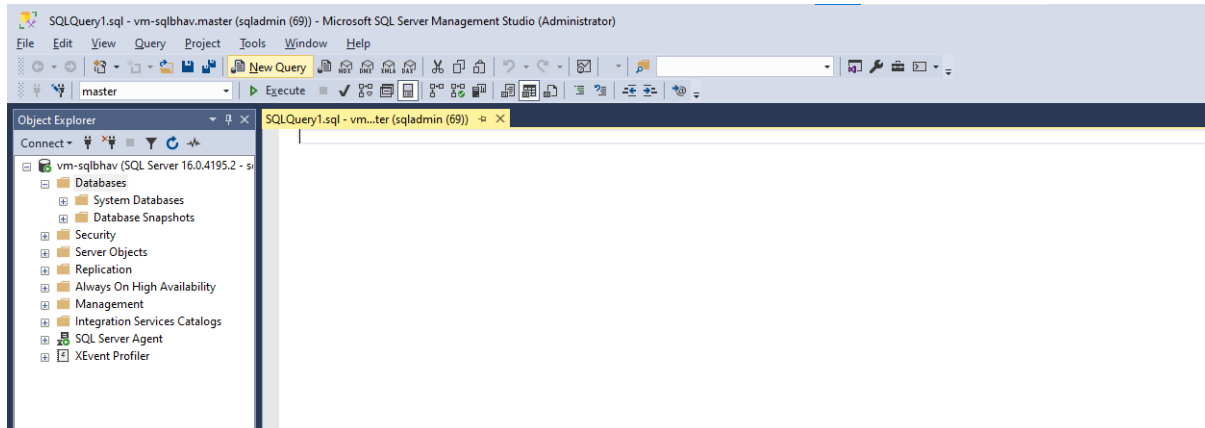


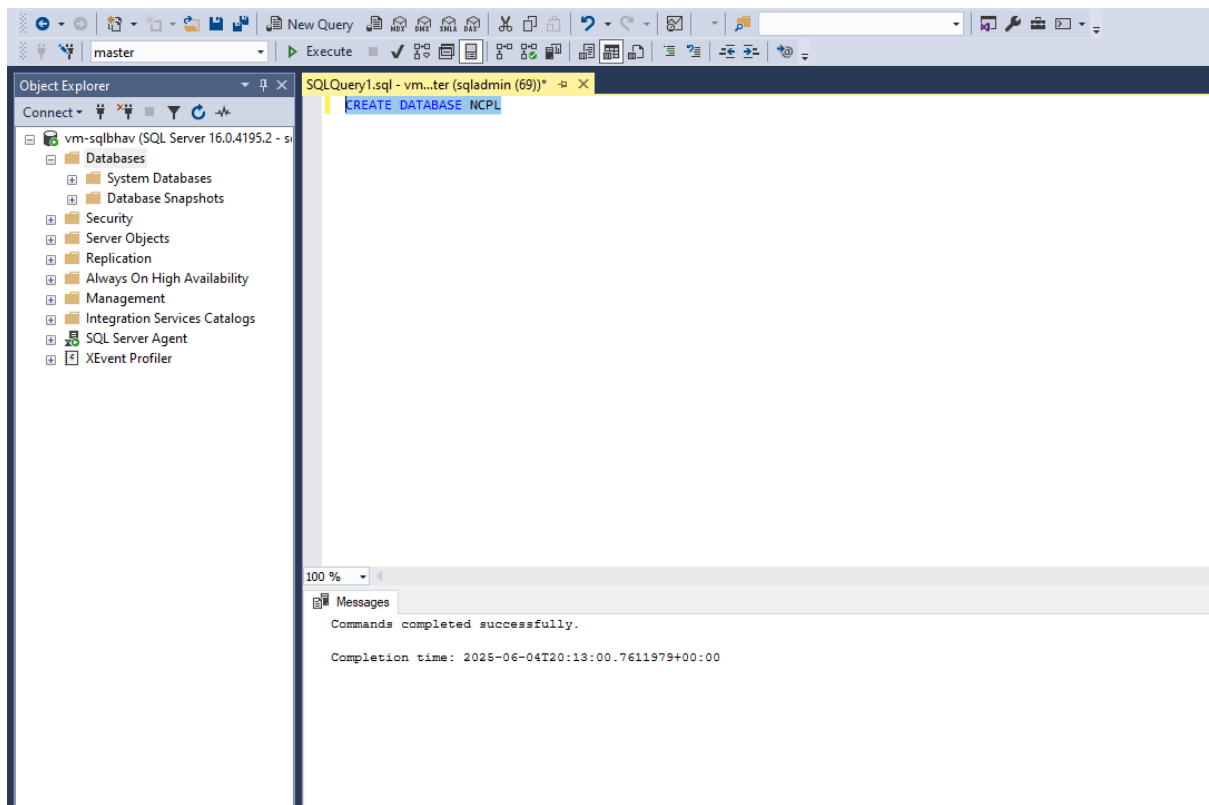
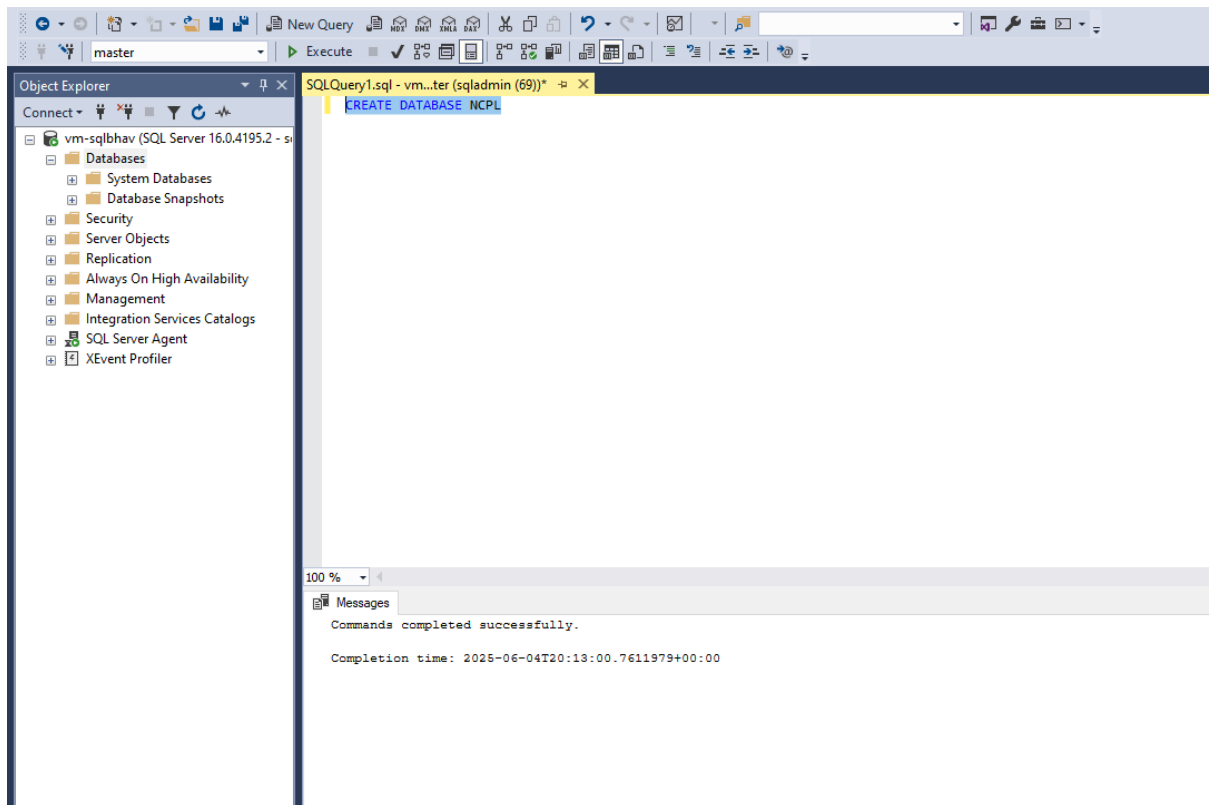


Click on New query to create new database as we have all system created databases in ssms, we are creating a database using below query

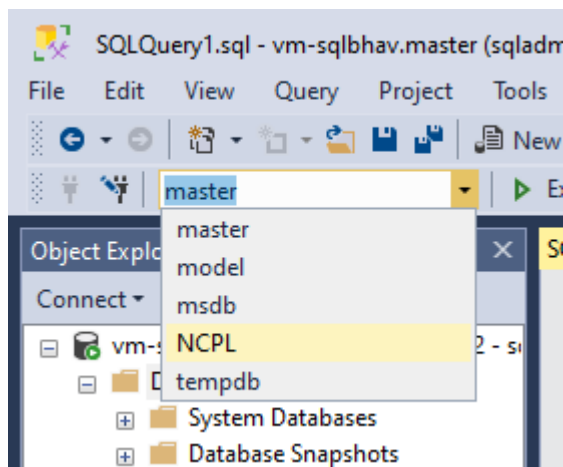
CREATE DATABASE NCPL and to use the created database use command as

'use database name'





OR else you can select from change connection option to use your database and select NCPL from list as shown below



Cræete a sample table using the below query and insert values to it.

```
CREATE TABLE EMPLOYEE
```

```
(
```

```
  ID INT,
```

```
  NAME VARCHAR(100),
```

```
  CITY VARCHAR(100)
```

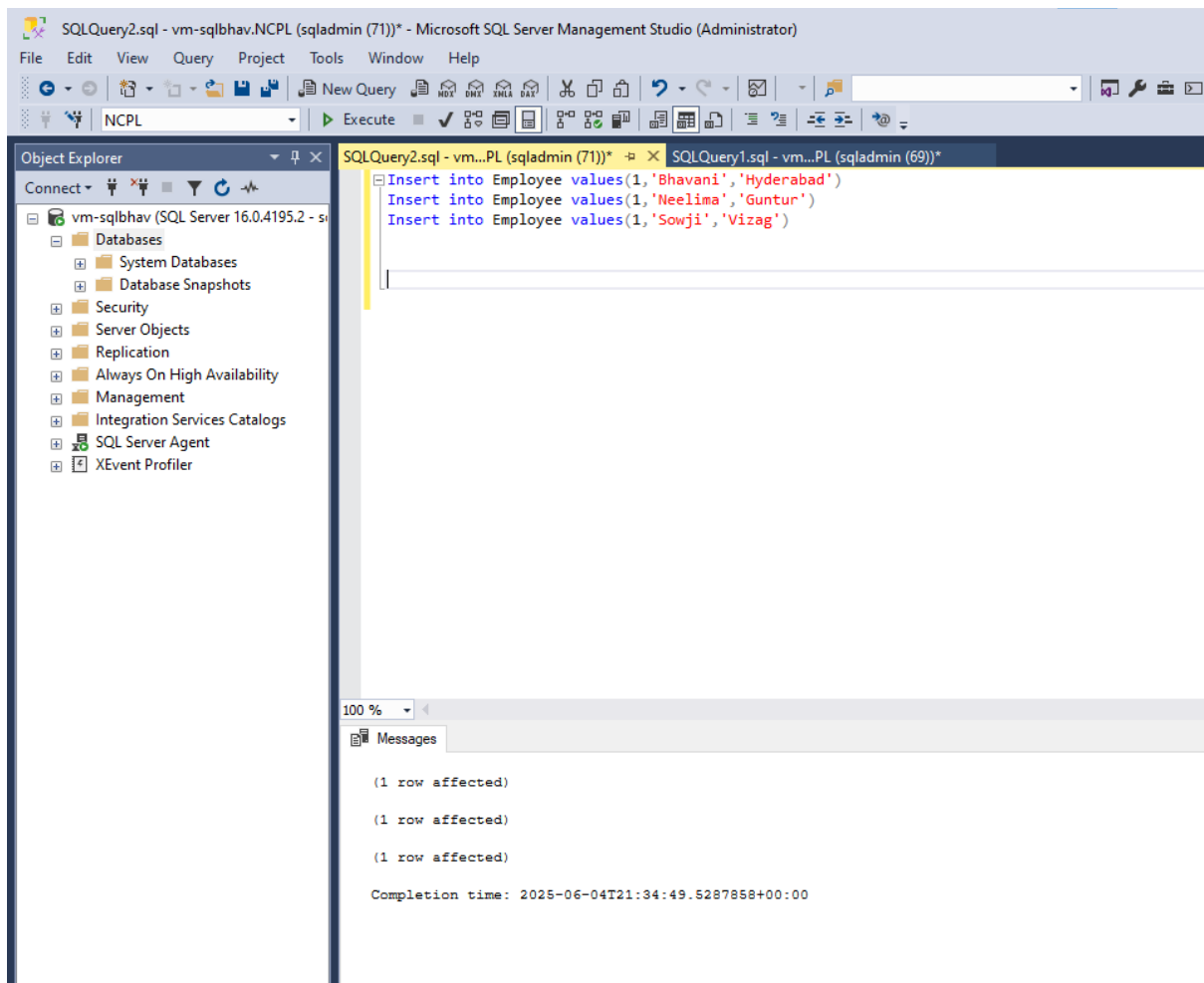
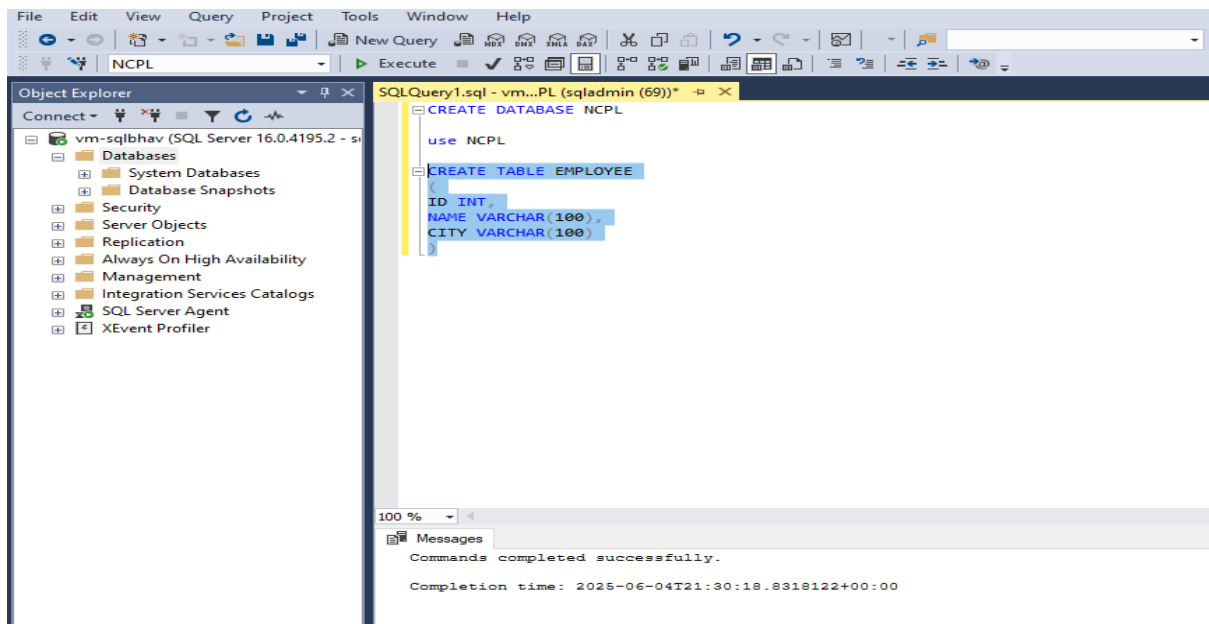
```
)
```

For Insert query as below

```
Insert into Employee values(1,'Bhavani','Hyderabad')
```

```
Insert into Employee values(1,'Neelima','Guntur')
```

```
Insert into Employee values(1,'Sowji','Vizag')
```




```
SELECT * FROM EMPLOYEE
```

ID	NAME	CITY
1	Bhavani	Hyderabad
1	Neelima	Guntur
1	Sowji	Vizag

Create self hosted runtime from synapse workspace for connecting onpremises to cloud

- Go to your synapse workspace, and then go to managetab and click on open synapse studio.
- Go to managetab and Integration runtime

Microsoft Learn | SQL | .NET

Azure services

- Create a resource
- Virtual machines
- Data Lake Storage Gen1
- Azure Synapse Analytics
- Subscriptions
- Data factories
- SQL databases
- Azure SQL
- Storage accounts
- More services

Resources

Recent Favorite

Name	Type	Last Viewed
vm-sqlbhav	Virtual machine	2 hours ago
vm-sqlbhav_group	Resource group	20 hours ago
synapseworkspacebhav	Synapse workspace	a day ago
testdatafactoryd29	Data factory (V2)	a day ago
adlsgend21	Storage account	a day ago
AC29_bhavani_1	Resource group	2 days ago
Azure subscription 1	Subscription	2 days ago
blobstotest1	Storage account	2 days ago
aztestblobstbrbhav	Storage account	2 days ago
sqldbbhav	SQL database	7 days ago
d29_bhavani_1	Resource group	7 days ago

See all

synapseworkspacebhav

View

Resource details

- Type: Synapse workspace
- Location: West US 2
- Subscription: Azure subscription 1
- Resource group: ac29_bhavani_1

Home >



synapseworkspacebhav
Synapse workspace



Search

+ New dedicated SQL pool

+ New Apache Spark

Overview

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

Settings

- Microsoft Entra ID
- Properties
- Locks
- > Analytics pools
- > Security
- > Monitoring
- > Automation
- > Help

Essentials

Resource group ([move](#)) : [AC29_bhavani_1](#)
Status : Succeeded
Location : West US 2
Subscription ([move](#)) : [Azure subscription 1](#)
Subscription ID : 64a82a0f-9528-4eec-80dc
Managed virtual network : No
Managed Identity object ... : 30c00d9b-9fef-449b-965c
Workspace web URL : <https://web.azuresynapse.>
Tags ([edit](#)) : [Add tags](#)

Getting started



Open Synapse Studio

Start building your fully-integrated analytics solution and unlock new insights.

[Open](#)

web.azuresynapse.net/en/management/sqlpools:workspace=02f5u

Microsoft Azure | Synapse Analytics > synapseworkspacebhav



Synapse live Validate all Publish all



Connector upgrade advisor

Analytics pools

SQL pools

Apache Spark pools

Data Explorer pools (preview)

External connections

Linked services

Manage

Microsoft Purview

Integration

Triggers

Integration runtimes

SQL pools

The serverless SQL pool, Built-in, is immediately available.

+ New Refresh

Filter by name

Showing 1-1 of 1 items (1 Serverless, 0 Dedicated)

Name

Built-in

To create IR create 'NEW' button and select Azure self hosted and select self hosted in the next tab

web.azure.synapse.net/en/management/sqlpools:workspace-%2Fsu

Microsoft Azure | Synapse Analytics ► synapseworkspacebhav

>> Synapse live ▾ ✓ Validate all ⬆ Publish all

⏏ <<

🏠

🗄️ Connector upgrade advisor

Analytics pools

📁 SQL pools

⚙️ Apache Spark pools

🔍 Data Explorer pools (preview)

External connections

🔗 Linked services

Manage

👁️ Microsoft Purview

Integration

⚡ Triggers

🔄 Integration runtimes

SQL pools

The serverless SQL pool, Built-in, is immediately available

+ New ↻ Refresh

🔍 Filter by name

Showing 1-1 of 1 items (1 Serverless, 0 Dedicated)

Name
Built-in

◀

different network environment. [Learn more](#)



Status ↑↓

✓ Running

Integration runtime setup

Integration Runtime is the native compute used to execute or dispatch activities. Choose what integration runtime to create based on required capabilities. [Learn more](#)



Azure, Self-Hosted

Perform data flows, data movement and dispatch activities to external compute.



Azure-SSIS

Lift-and-shift existing SSIS packages to execute in Azure.

Continue

Cancel

Integration runtime setup

Network environment:

Choose the network environment of the data source / destination or external compute to which the integration runtime will connect to for data flows, data movement or dispatch activities:



Azure

Use this for running data flows, data movement, external and pipeline activities in a fully managed, serverless compute in Azure.



Self-Hosted

Use this for running data movement, external and pipeline activities in an on-premises / private network by installing the integration runtime.

Note: Data flows are only supported on Azure integration runtime. You can use self-hosted integration runtime to stage the data on cloud storage and then use data flows to transform it.

[View less](#) ^

Enter name and click on create

work environment. [Learn more](#)

Status ↑↓

✓ Running

Integration runtime setup

Private network support is realized by installing integration runtime to machines in the same on-premises network/VNET as the resource the integration runtime is connecting to. Follow below steps to register and install integration runtime on your self-hosted machines.

Choose a name for your integration runtime. This name cannot be updated later.

Name *

SelfhostedIR

Description

Enter description here...

Type

Self-Hosted

Create

Back

Cancel

rk environment. [Learn more](#)

Status ↑↓

✓ Running

Integration runtime setup

Settings

Nodes

Auto update

Install integration runtime on Windows machine or add further nodes using the Authentication Key.

Name

SelfhostedIR

Self-contained interactive authoring

Disable

Enable

Option 1: Express setup

[Click here to launch the express setup for this computer](#)

Option 2: Manual setup

Step 1: [Download and install integration runtime](#)

Step 2: Use this key to register your integration runtime

Name	Authentication key
Key1	IR@b1cf36bc-5229-4f2c-8f65-7684bacdb404@synapseworkspacebhavi 📄 🔄
Key2	IR@b1cf36bc-5229-4f2c-8f65-7684bacdb404@synapseworkspacebhavi 📄 🔄

Close

Copy the key and paste it in the Register integration runtime from VM and paste the copied key and click on Register

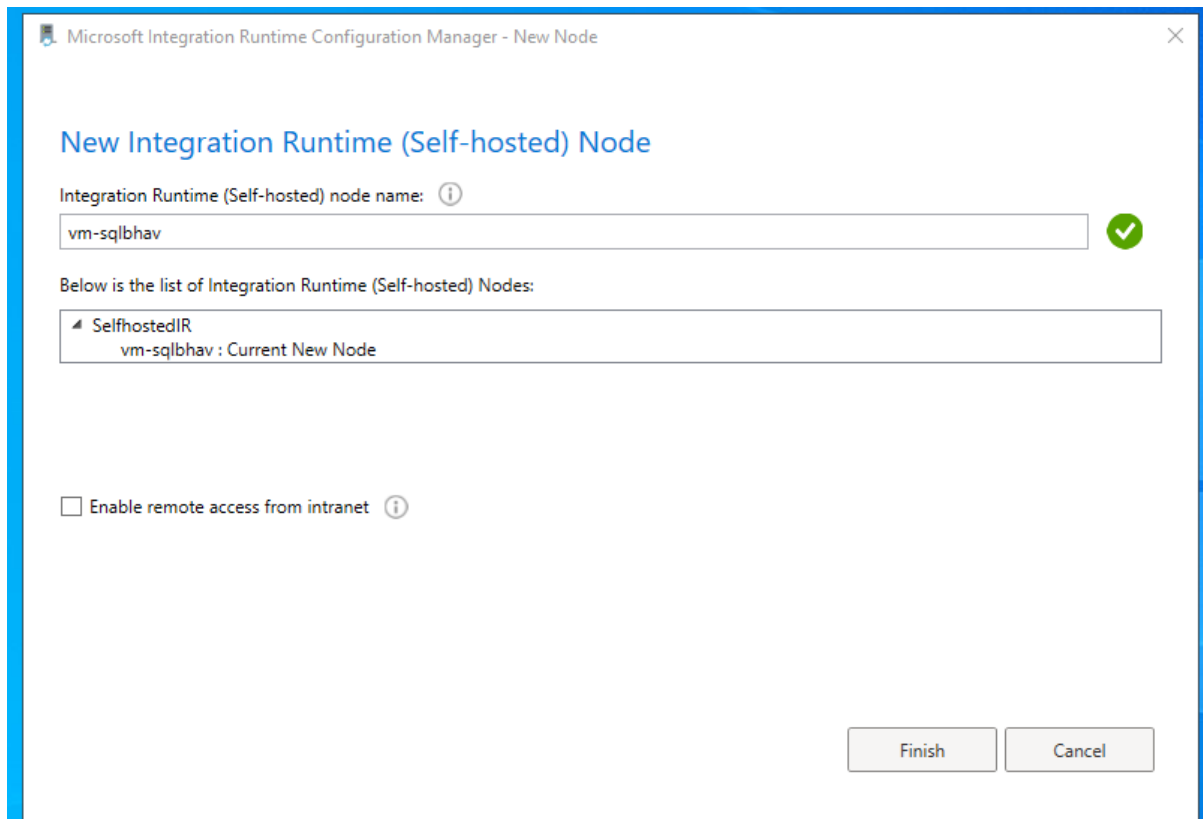
Option 2: Manual setup

Step 1: [Download and install integration runtime](#)

Step 2: Use this key to register your integration runtime

Name	Authentication key
Key1	IR@b1cf36bc-5229-4f2c-8f65-7684bacdb404@synapseworkspacebhavi 📄 🔄

Click on finish and close



Microsoft Integration Runtime Configuration Manager - New Node

New Integration Runtime (Self-hosted) Node

Integration Runtime (Self-hosted) node name: ⓘ

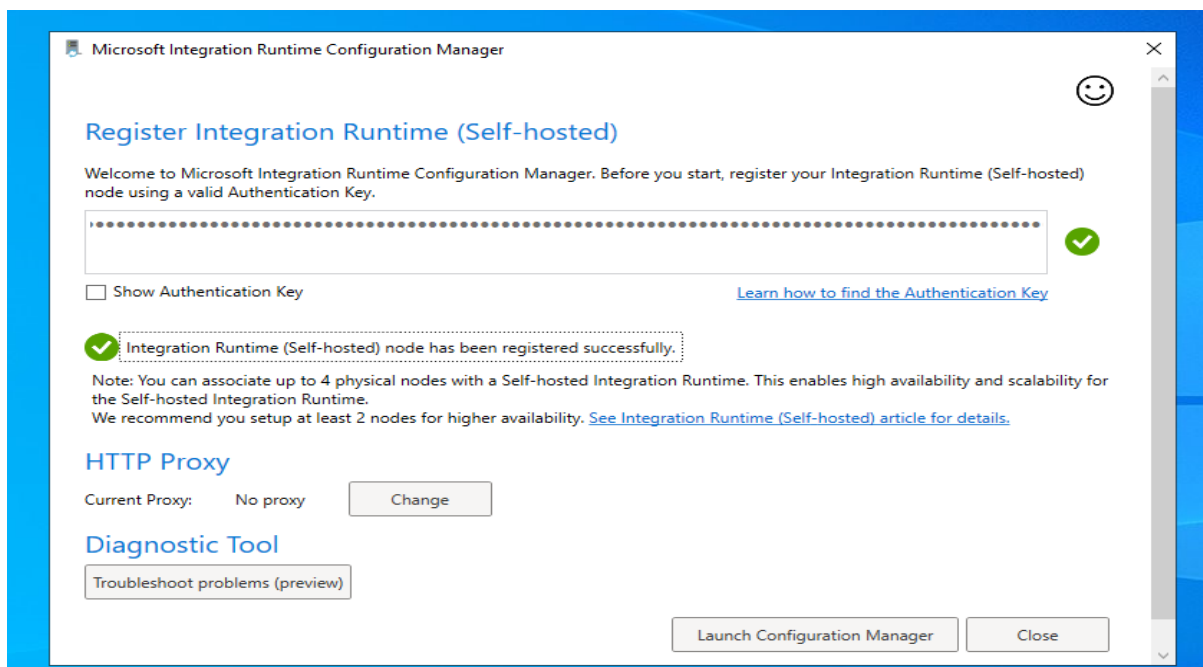
vm-sqlbhav ✓

Below is the list of Integration Runtime (Self-hosted) Nodes:

- SelfhostedIR
 - vm-sqlbhav : Current New Node

☐ Enable remote access from intranet ⓘ

Finish Cancel



Microsoft Integration Runtime Configuration Manager

Register Integration Runtime (Self-hosted)

Welcome to Microsoft Integration Runtime Configuration Manager. Before you start, register your Integration Runtime (Self-hosted) node using a valid Authentication Key.

..... ✓

☐ Show Authentication Key [Learn how to find the Authentication Key](#)

✓ Integration Runtime (Self-hosted) node has been registered successfully.

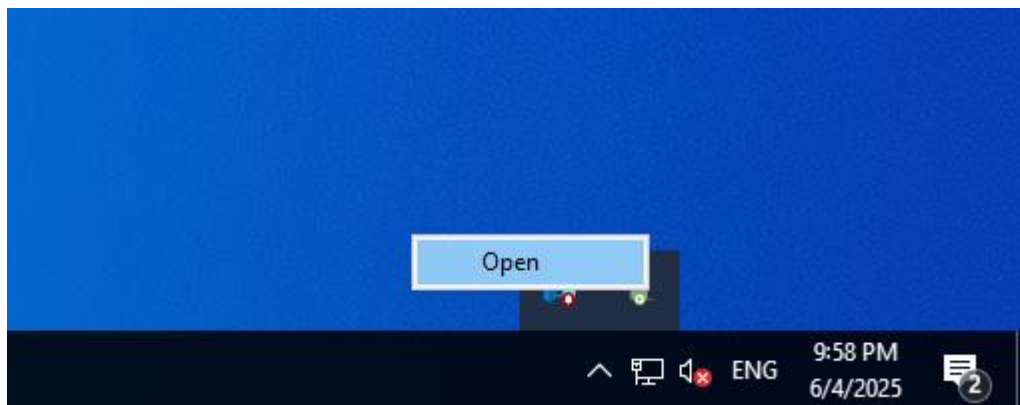
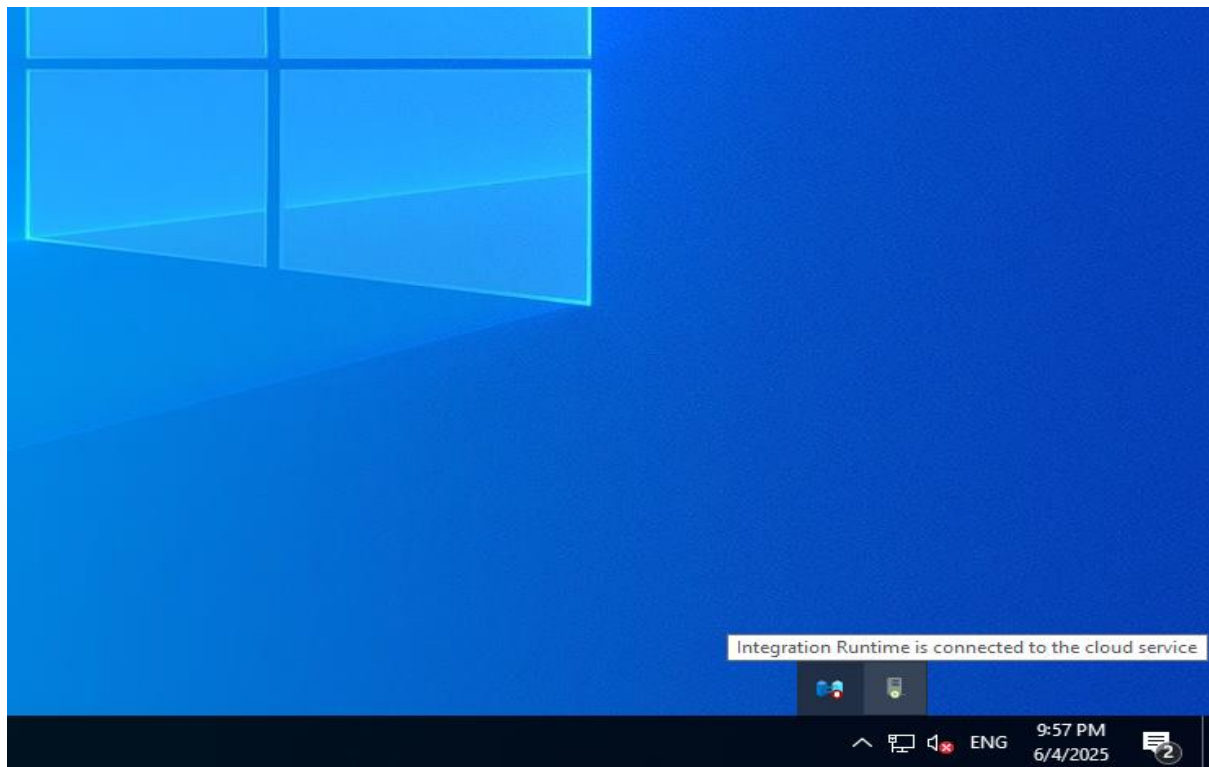
Note: You can associate up to 4 physical nodes with a Self-hosted Integration Runtime. This enables high availability and scalability for the Self-hosted Integration Runtime. We recommend you setup at least 2 nodes for higher availability. [See Integration Runtime \(Self-hosted\) article for details.](#)

HTTP Proxy

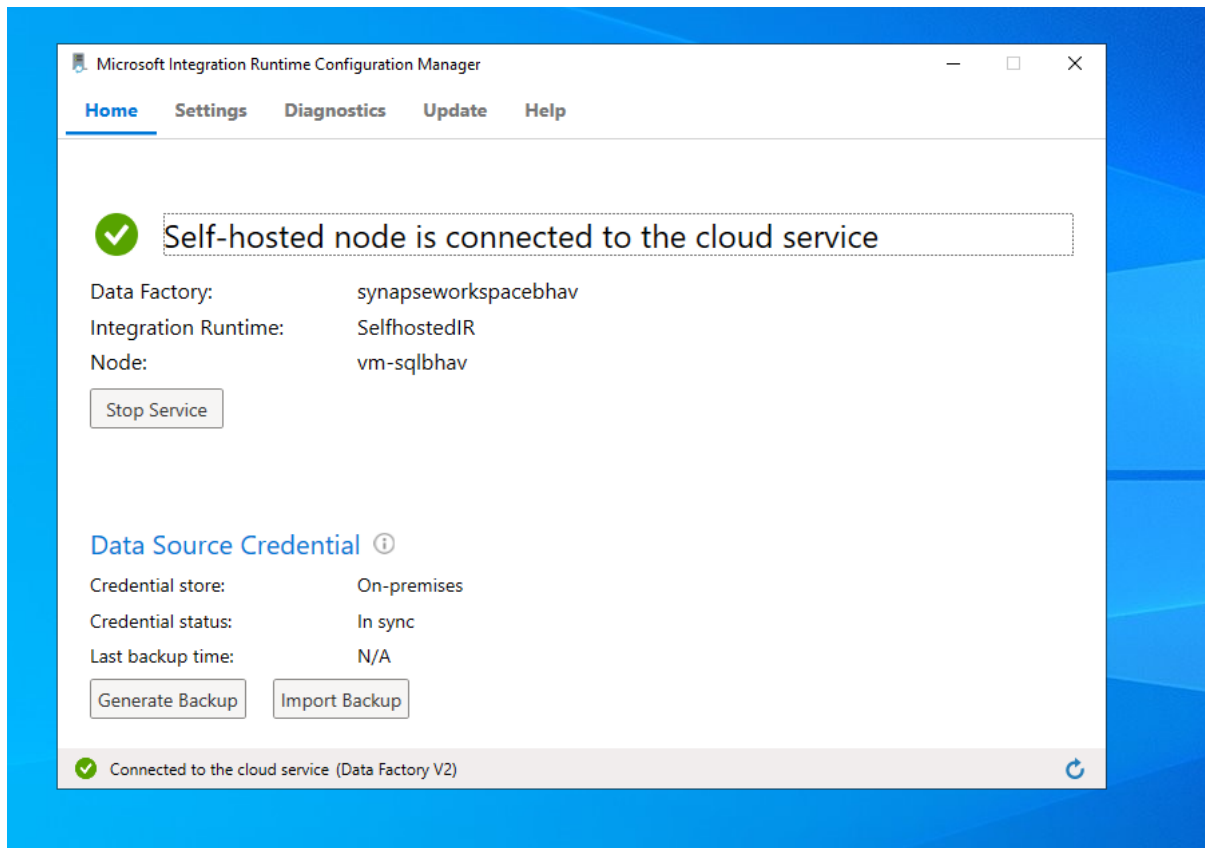
Current Proxy: No proxy

Diagnostic Tool

Click on Integration runtime from taskbar icon and right click then open as below showed



It shows your synapse workspace and your vm is connected, self hosted node is connected to cloud service



Go to synapse workspace and it clearly shows IR status is showing Running, which means it perfectly integrated with my onpremise vm and synapse.

Integration runtimes						
The integration runtime (IR) is the compute infrastructure to provide the following data integration capabilities across different network environment. Learn more						
<div><div>+ New</div><div>Refresh</div></div>						
<div>Filter by name</div>						
Showing 1 - 2 of 2 items						
Name	Type	Sub-type	Status	Related	Region	Version
AutoResolveIntegrationRuntime	Azure	Public	Running	3	Auto Resolve	---
SelfhostedIR	Self-Hosted	---	Running	0	---	5.50.9181.2

Now create a pipeline to bring data from Onpremises to cloud

Go to Integrate tab and create a pipeline and from source tab select sql server and continue then click on new for linked service

New integration dataset

In pipeline activities and data flows, reference a dataset to specify the location and structure of your data within a data store. [Learn more](#)

Select a data store


All


Azure

Database

File

Generic protocol


Amazon RDS for SQL Server


SQL Server

Continue

Cancel

Set properties

users who may

Name

SqlServerTable1

Linked service *

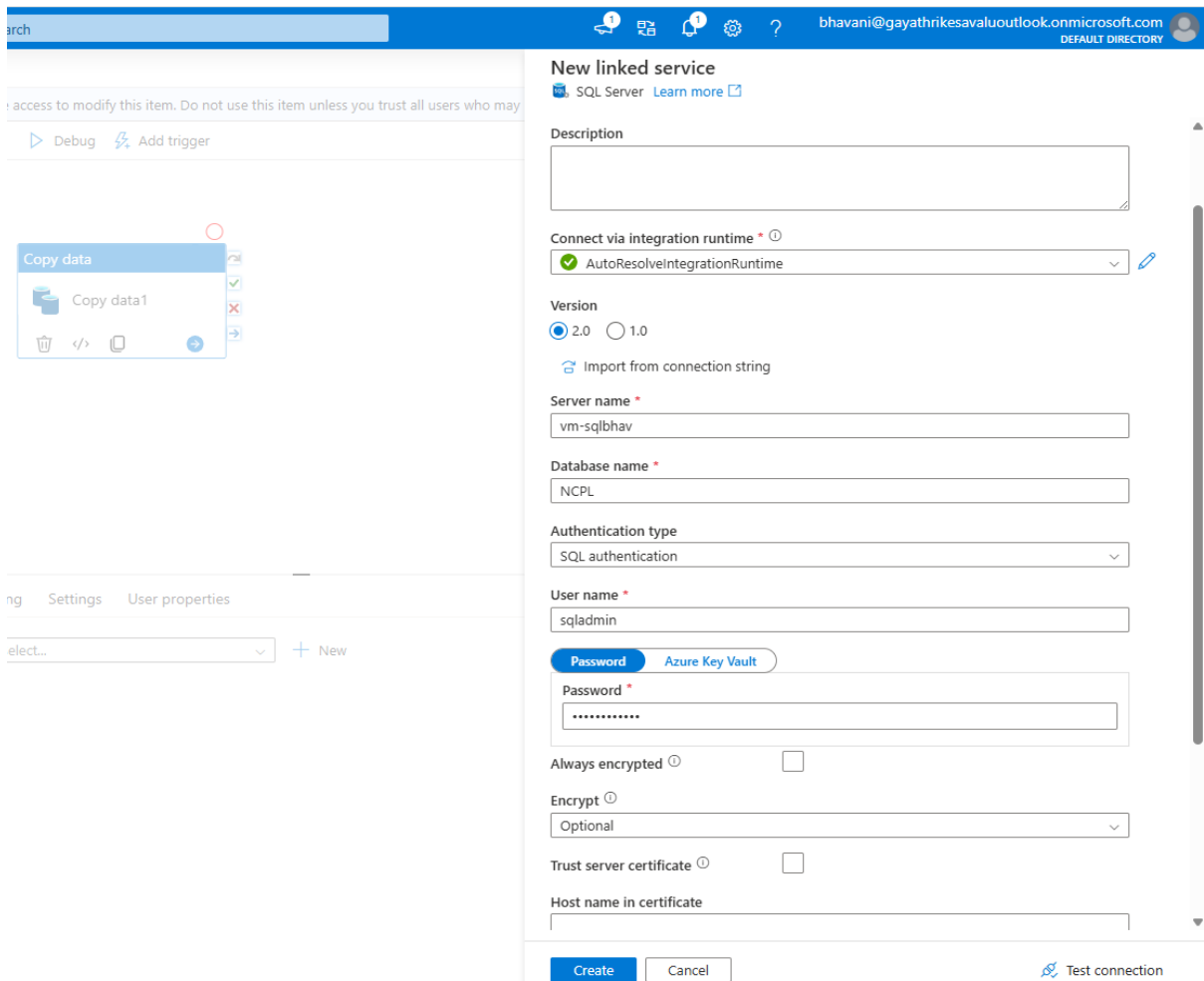
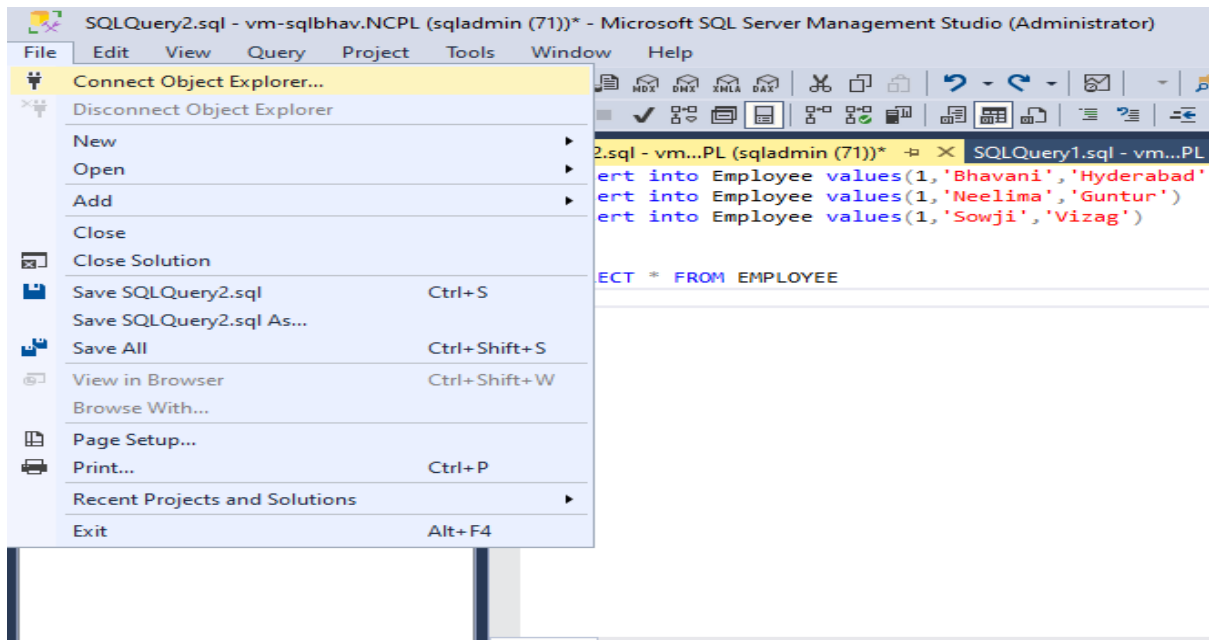
Select...

Filter...

+ New

+ New

To create linked connection between sql and synapse enter below details from ssms server details like copy server name as vm-sqlbhav and database name as NCPL and username and password as below



And finally select the integration Runtime as self hosted on because we are bringing data from onpremis to cloud and also if you select auto resolve it will fail because the

vm is azure but inside that we are connecting to the onpremises sql server, so we have to select self hosted IR. Then Test Connection

Connect via integration runtime * ⓘ

AutoResolveIntegrationRuntime

+ New

AutoResolveIntegrationRuntime + New

SelfhostedIR

New linked service

SQL Server [Learn more](#)

Description

Connect via integration runtime * ⓘ

SelfhostedIR

⚠ The credentials are stored in the machines of self-hosted integration runtime if you don't choose to store them in Azure Key Vault.

Version

☒ 2.0 ☐ 1.0

[Import from connection string](#)

Server name *

vm-sqlbhav

Database name *

NCPL

Authentication type

SQL authentication

User name *

sqladmin

Password [Azure Key Vault](#)

Password *

.....

Always encrypted ⓘ ☐

Encrypt ⓘ

Optional

Trust server certificate ⓘ ☐

[Create](#) [Cancel](#) [Test connection](#)

Connect via integration runtime * ⓘ

✓ SelfhostedIR 

⚠ The credentials are stored in the machines of self-hosted integration runtime if you don't choose to store them in Azure Key Vault.

Version

☒ 2.0 ☐ 1.0

 Import from connection string

Server name *

vm-sqlbhav

Database name *

NCPL

Authentication type

SQL authentication 

User name *

sqladmin

Password

Azure Key Vault

Password *

.....

Always encrypted ⓘ

☐

Encrypt ⓘ

Optional 


Trust server certificate ⓘ

☐

Create

Cancel

✓ Connection successful

 Test connection

Next is selecttable and clicik OK

ers who may

Set properties

Name

SqlServerTable1

Linked service *

SqlServer1

Connect via integration runtime * ⓘ

✓ SelfhostedIR

Table name

dbo.EMPLOYEE

☐ Enter manually

Import schema

☒ From connection/store

☐ None

> Advanced

OK

Back

Cancel

Select .csv instead of .txt from file extension feild as below

General	Source	Sink	Mapping	Settings	User properties
Sink dataset * <div>DelimitedText2</div> Open + New Learn more					
Copy behavior ^① <div>Select...</div>					
Max concurrent connections ^① <div></div>					
Block size (MB) ^① <div></div>					
Metadata ^① + New					
Quote all text <div><input checked="" type="checkbox"/></div>					
File extension ^① <div>.CSV</div>					
Max rows per file ^① <div></div>					

I will select my container and click ok. Then give onpremise and click none as it has to create new folder in fen2 for copy data.

NBote: Here in sink tab we are selecting auto resolve IR because it is a cloud

SELECT DIRECTORY

Browse

Select a file or folder.

[Root folder](#) > **contemp**

DelimitedText2

Linked service *

synapseworkspacebhav-WorkspaceDefaultStorage

Connect via integration runtime * ⓘ

✓ AutoResolveIntegrationRuntime

File path

contemp / onpremise / File name

First row as header ☒

Import schema

☒ From connection/store ☐ From sample file ☒ None

> Advanced

OK

Back

Cancel

Finally do Publish and debug

The screenshot shows the Microsoft Azure Synapse Studio interface. On the right, the 'Publish all' dialog is open, indicating that you are about to publish all pending changes to the live environment. It lists three pending changes: Pipeline 2 (New), SqlServerTable1 (New), and DelimitedText2 (New). At the bottom of the dialog are 'Publish' and 'Cancel' buttons.

On the left, the 'Copy data' activity is configured. The 'Sink' tab is selected, showing 'DelimitedText2' as the destination. The 'Connections' section shows a new connection being created with a file format of '.txt'.

The screenshot shows the 'Output' tab of a pipeline run. The pipeline status is 'Succeeded'. The table below shows the results of the 'Copy data' activity.

Activity name	Activity status	Activity name	Run start	Duration	Integration runtime	User properties	Activity run ID
Copy data1	Succeeded	Copy data	6/4/2025, 6:23:57 PM	15s	SelfhostedIR		38d9523b-4984-466e-bdc9-979ccfbf

To verify whether 'onpremise' folder is created and data has copied, go to data tab then select your synapse workspace then go to your container

The screenshot shows the 'Data' tab of a workspace. The left sidebar shows the workspace hierarchy, including 'Azure Data Lake Storage Gen2', 'synapseworkspacebhar (Primary)', 'contemp (Primary)', 'd29new', and 'Attached Containers'. The main pane shows the contents of the 'contemp' container, including folders like 'contemp', 'd29', 'onpremise', and 'sqlncpl', and files like 'DETestfile.xlsx', 'pizza_sales.csv', and 'SalesLT.Customer.txt'.

Pipeline 2 contemp d29new Other users in your workspace may have access to modify this item. Do not use this item unless you trust all users

New SQL script New notebook New data flow New integration dataset Upload Download New folder Select all Rename More

contemp > onpremise

Name	Last Modified	Content Type
dbo.EMPLOYEE.csv	6/4/2025, 6:27:35 PM	

dbo.EMPLOYEE.csv

Path https://adlsgend21.dfs.core.windows.net/contemp/onpremise/dbo.EMP

Modified 6/4/2025, 6:27:35 PM

With column header ☒ On

ID	NAME	CITY
1	Bhavani	Hyderabad
1	Neelima	Guntur
1	Sowji	Vizag

Now copy data from Cloud to Onpremise local folder c drive folder

- Take another pipeline and do onsuccess connection of 1st pipeline output to new pipeline and enter the name as copydatatoCdrive from General tab of pipeline2
- And also select same source dataset delimitedText2 which we used in pipeline1 sink tab as i want to copy same loaded onpremise data to VM C drive folder
- Note: in the sink tab for loading into another machine c drive that is called as File system connector we have to use

✓ Validate ✓ Validate copy runtime ▶ Debug ⚡ Add trigger



General Source Sink Mapping Settings User properties

Name * CopydataToCdrive [Learn more](#)

Description

Activity state ☒ Activated ☐ Deactivated

Timeout 0.12:00:00

Retry 0

Retry interval (sec) 30

Secure output ☐

Secure input ☐

General Source Sink Mapping Settings User properties

Source dataset * DelimitedText2 [Open](#) [New](#) [Preview data](#) [Learn more](#)

File path type ☐ File path in dataset ☒ Wildcard file path ☐ List of files

Wildcard paths contemp / Wildcard folder path / *

Filter by last modified Start time (UTC) End time (UTC)

Recursively ☒

Enable partitions discovery ☐

Max concurrent connections

Skip line count

have access to modify th

py data

CopydatatoCdrive

</>

New integration dataset

In pipeline activities and data flows, reference a dataset to specify the location and structure of your data within a data store. [Learn more](#)

Select a data store

file


All

Azure


Database

File


Generic protocol



Azure File Storage



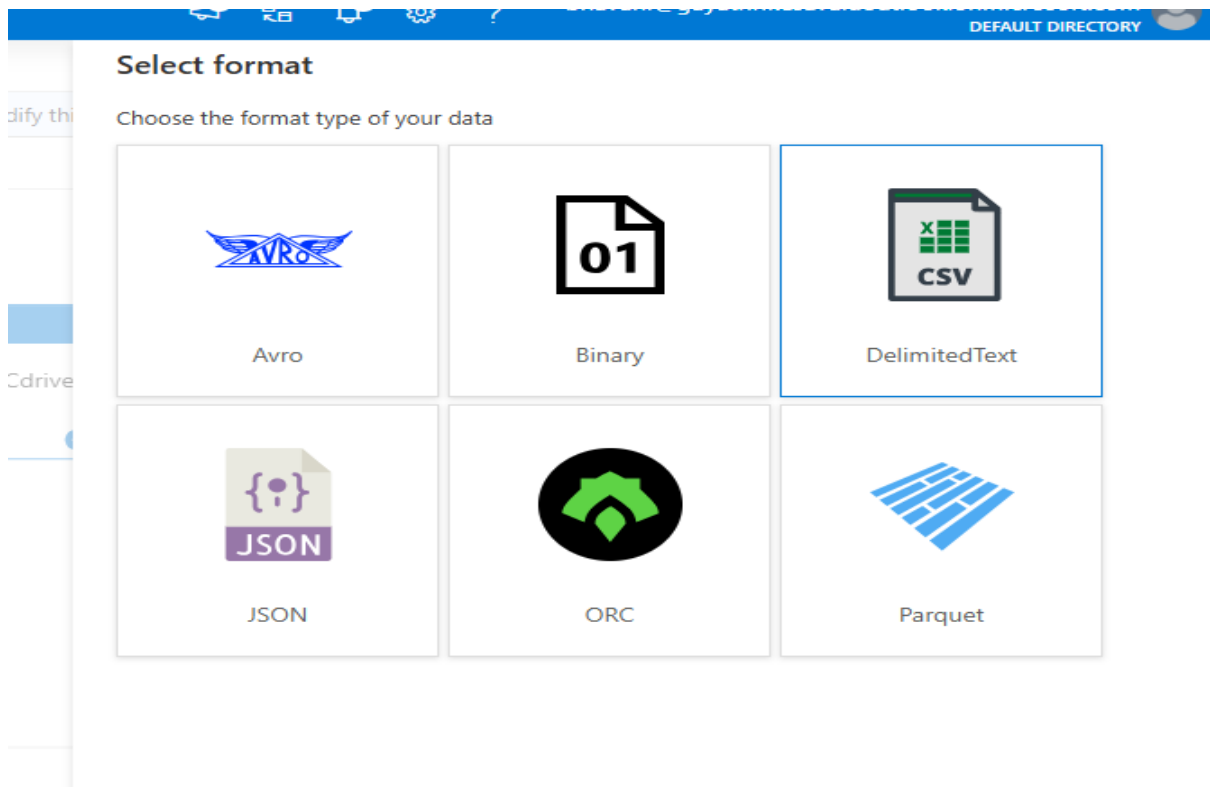
File system



Microsoft Fabric Lakehouse Files

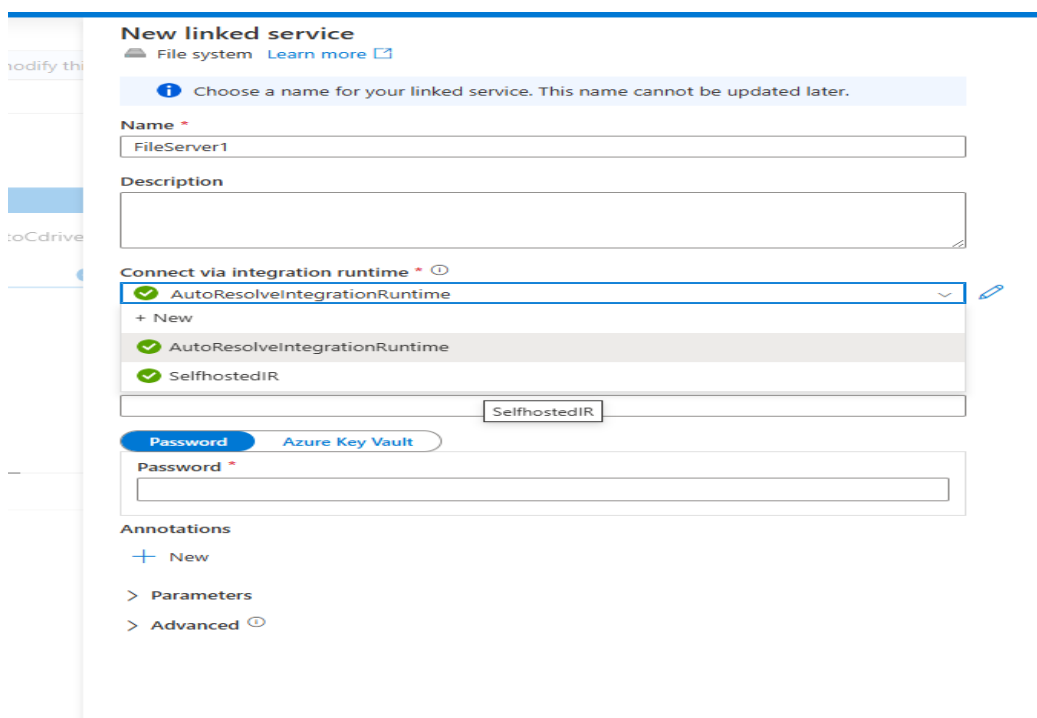
Continue

Cancel



Select IR as Self Hosted IR and Test connection.

It has to fail as there is a bug which is not fixed by microsoft



Connect via integration runtime * ⓘ

✓ SelfhostedIR

⚠ The credentials are stored in the machines of self-hosted integration runtime if you don't choose to store them in Azure Key Vault.

Host * ⓘ

C:\files

User name *

sqladmin

☒ Password
 ☐ Azure Key Vault

Password *

.....

Annotations

+ New

> Parameters

> Advanced ⓘ

Create Cancel

✖ Connection failed [More](#)

🔗 Test connection

Go to below link and copy the commands and execute them in your VM power shell as below to resolve this issue

Command 1 and enter

```
cd "C:\Program Files\Microsoft Integration Runtime\5.0\Shared\"
.\dmgcmd.exe -EnableLocalMachineAccess
.\dmgcmd.exe -DisableLocalFolderPathValidation
```

Command 2 enter

```
.\dmgcmd.exe -DisableLocalFolderPathValidation
```

Then now go to your synapse worspace and Test connection now it will success and click on create to craete LS

Change .csv from .txt in the sink tab file extension field and clcik on publish then debug

stackoverflow.com/questions/76101174/access-denied-to-server-in-file-system-linked-service-in-data-factory

check your firewall settings. - Protik Laid Apr 25, 2023 at 13:45

4 Answers

I just had a similar issue: Accessing a (shared -> only read access) folder from an Azure VM on which I had installed the SHIR.

According to the [Microsoft documentation](#) you have to enable the access to the local machine for copying files on each SHIR node (should be enabled by default now), you also have to `DisableLocalFolderPathValidation` that it works (at least for me). To do this I opened the PowerShell on the VM and entered the following two commands (using IR version 5.0; for details to this command see [here](#)) to run the `dmcmd.exe`:

```
cd "C:\Program Files\Microsoft Integration Runtime\5.0\Shared"
.\dmcmd.exe -EnableLocalMachineAccess
.\dmcmd.exe -DisableLocalFolderPathValidation
```

Share Improve this answer Follow edited Nov 5, 2024 at 8:20 answered Apr 26, 2023 at 15:32

5 This would work, but you can do it without needing to change the path in the linked service, as well as allowing access to other local network paths by using `.\dmcmd.exe -EnableLocalMachineAccess` instead. No changes are required in the linked service, you just need to run that command on each SHIR node. This was in the same documentation you referenced. - DavidP Jun 21, 2023 at 18:04

@DavidP comment should be the correct answer. - kafran Nov 20, 2023 at 23:13

According to the [official documentation](#), the latest SHIR has a security fix that has been changed and does not allow access to local files by default.

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34 people chatting

Linked

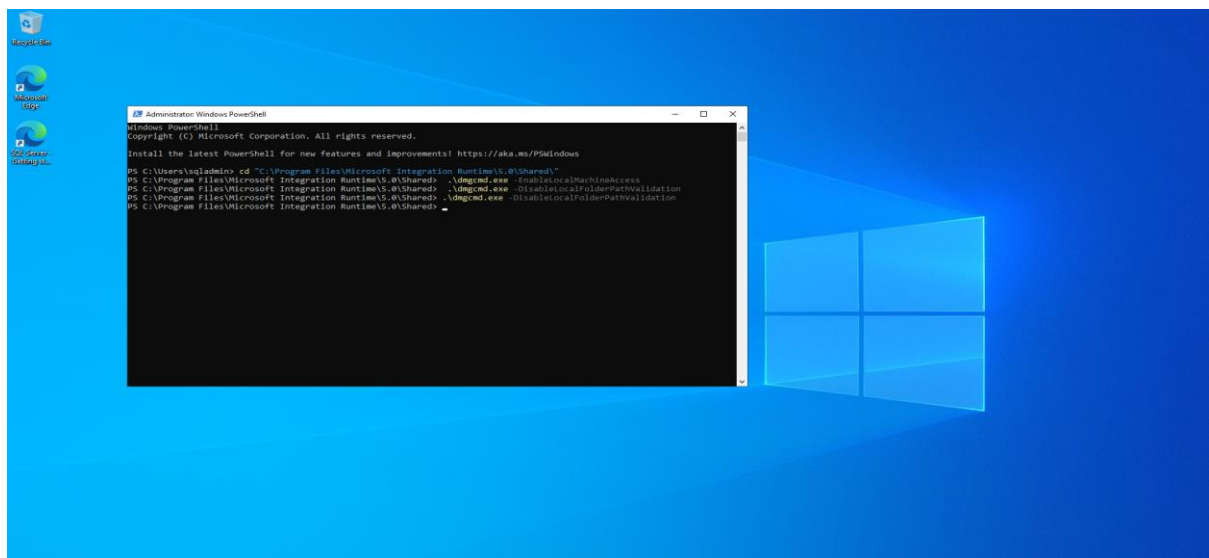
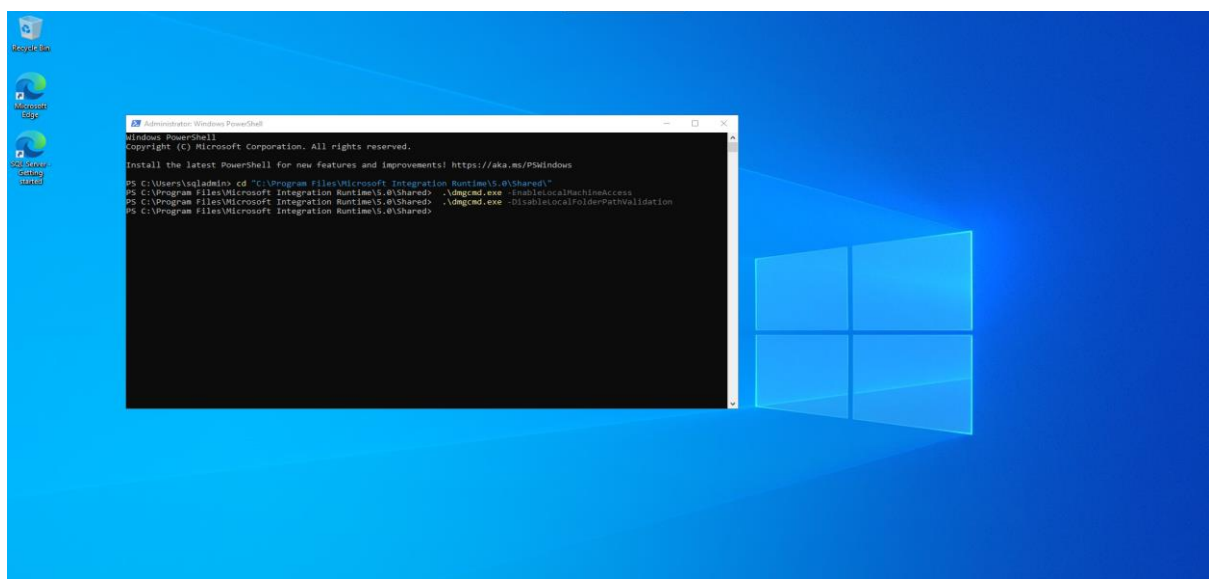
2 Azure Data Factory Linked Service to C Drive

Related

2 Azure Data Factory Linked Service to C Drive

2 Azure Data Factory Linked Service Filesystem Error

0 Unable to create linked service pointing to



Connect via integration runtime * ⓘ

✓ SelfhostedIR 

⚠ The credentials are stored in the machines of self-hosted integration runtime if you don't choose to store them in Azure Key Vault.

Host * ⓘ

C:\files

User name *

sqladmin

Password

Azure Key Vault

Password *

.....

Annotations

+ New


> Parameters

> Advanced ⓘ

Create

Cancel

✓ Connection successful

 Test connection

Set properties

Name
DelimitedText3

Linked service *
FileServer1

Connect via integration runtime * ⓘ
SelfhostedIR

File path
C:\files / Directory / File name

First row as header ☒

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

> Advanced

OK Back Cancel

General Source Sink Mapping Settings User properties

Sink dataset *
DelimitedText3 Open + New Learn more ⓘ

Copy behavior ⓘ
Select...

Max concurrent connections ⓘ

Quote all text
☒



File extension ⓘ
.CSV
Add dynamic content [Alt+Shift+D]

Max rows per file ⓘ

Publish all

You are about to publish all pending changes to the live environment. [Learn more](#)

Pending changes (2)

NAME	CHANGE	EXISTING
▼ Pipelines		
 Pipeline 2	(Edited)	Pipeline 2
▼ Datasets		
 DelimitedText3	(New)	-

Validate

Cancel options

Add trigger

Copy data

Copy data1

Copy data

CopydatatoCdrive

Parameters

Variables

Settings

Output

Pipeline run ID

a71e0628-abec-4661-ac38-ad67a6ca6879

Pipeline status

In progress

All status

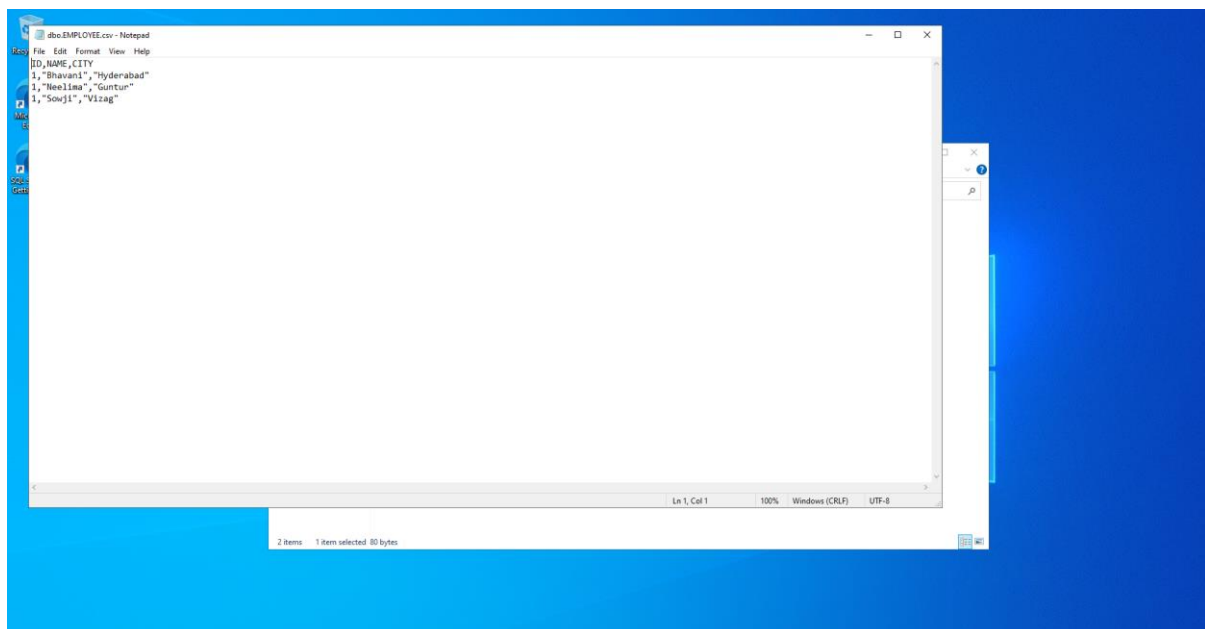
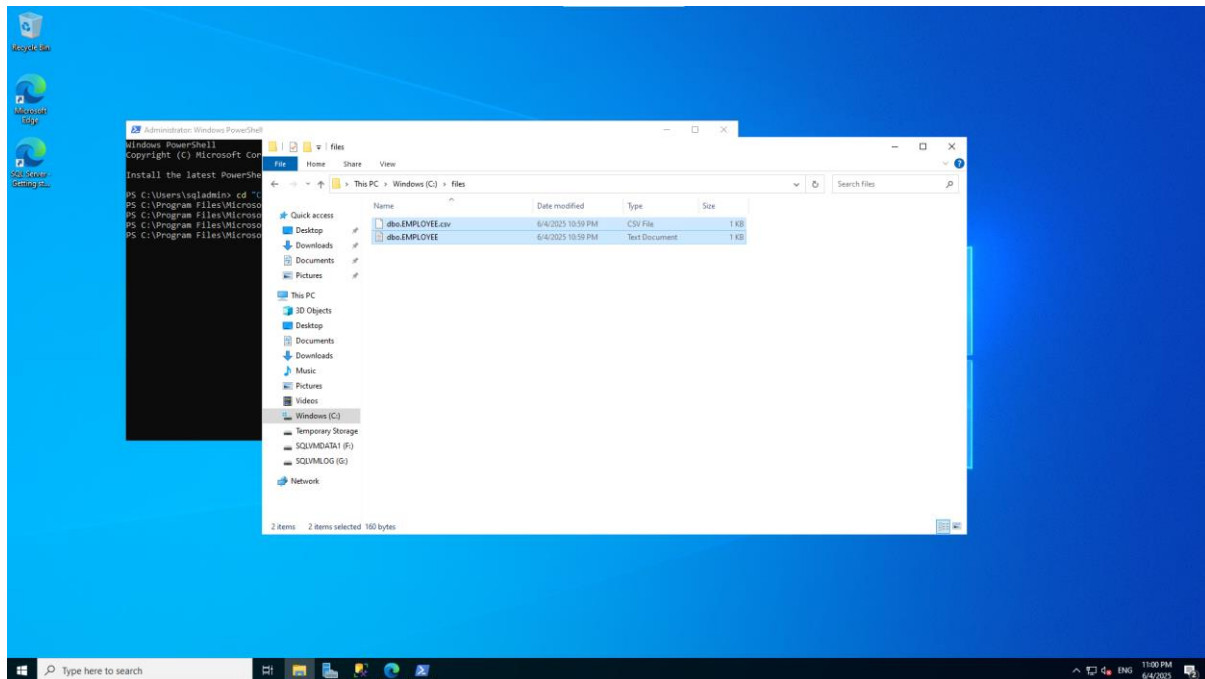
Monitor in Azure Metrics

Export to CSV

Showing 1 - 2 of 2 items

Activity name	Activity st...	Activit...	Run start	Duration	Integration runtime	User prop...	Activity run ID
CopydatatoCdrive	Queued	Copy data	6/4/2025, 6:59:33 PM	46s			e0835c98-20a4-4a2d-8d9a-42b3c7d
Copy data1	Succeeded	Copy data	6/4/2025, 6:59:16 PM	16s	SelfhostedIR		aa7af513-383e-44ed-9ec0-70a58a3d

Files are loaded to VM C drive files folder successfully



Now for cost savings delete your VM, go to your VM from Azure and click on delete and do apply force delete, select all options and delete

portal.azure.com/#@gayathrikesavaluoutlook.onmicrosoft.com/resource/subscriptions/64a82a0f-9528-4eec-80dc-c38590acd69/resourceGroups/vm-sqlbhav_group/providers/Microsoft.Compute/virtualMachines/vm-sqlbhav/overview...

Microsoft Azure Upgrade Search resources, services, and docs (G+V) Copilot

Home > vm-sqlbhav Virtual machine

Overview

Activity log Access control (IAM) Tags Diagnose and solve problems Resource visualizer Connect Networking Settings Availability + scale Security Backup + disaster recovery Operations Monitoring Automation Help

Essentials

Resource group (move) > vm-sqlbhav_group

Status : Running

Location : East US

Subscription (move) > Azure subscription 1

Subscription ID : 64a82a0f-9528-4eec-80dc-c38590acd69

Tags (edit) : Add tags

Properties Monitoring Capabilities (8) Recommendations (13) Tutorials

Virtual machine

Computer name : vm-sqlbhav

Operating system : Windows (Windows Server 2022 Datacenter)

VM generation : V2

VM architecture : x64

Agent status : Ready

Agent version : 2.7.41491.1149

Hibernation : Disabled

Host group : -

Host : -

Proximity placement group : -

Colocation status : N/A

Delete vm-sqlbhav

This action will permanently delete this virtual machine.

Resource to be deleted

Resource to be deleted	Resource type
vm-sqlbhav	Virtual machine

☒ Apply force delete ⓘ

You can also choose to delete associated resources at the same time. Resources that aren't deleted will be orphaned. Associated resources that are in use by other resources are not shown here.

Associated resource type	Quantity	Delete with VM
> OS disk	1	<input checked="" type="checkbox"/>
> Data disks	2	<input type="checkbox"/>
> Network interfaces	1	<input type="checkbox"/>
> Public IP addresses	1	<input type="checkbox"/>

☒ I have read and understand that this virtual machine as well as any selected associated resources listed above will be deleted.

Delete Cancel Feedback

Delete vm-sqlbhav

This action will permanently delete this virtual machine.

Resource to be deleted

Resource to be deleted	Resource type
vm-sqlbhav	Virtual machine

☒ Apply force delete ⓘ

This virtual machine can be safely force deleted because all of its associated resources are being deleted.

You can also choose to delete associated resources at the same time. Resources that aren't deleted will be orphaned. Associated resources that are in use by other resources are not shown here.

Associated resource type	Quantity	Delete with VM
> OS disk	1	<input checked="" type="checkbox"/>
> Data disks	2	<input checked="" type="checkbox"/>
> Network interfaces	1	<input checked="" type="checkbox"/>
> Public IP addresses	1	<input checked="" type="checkbox"/>

☒ I have read and understand that this virtual machine as well as any selected associated resources listed above will be deleted.

Delete Cancel Feedback

Successfully deleted VM and to verify go and check on your resource group as below

Microsoft Azure

Upgrade

Search resources, services, and docs (G+)

Copilot

bhavanis@gayathirikesav...
STATUS DESCRIPTION

Home >

AC29_bhavani_1
Resource group

✱ ⋮

✕

Search

+

Create

Manage view

Delete resource group

Refresh

Export to CSV

Open query

Assign tags

Move

Delete

Export template

Open in mobile

Overview

Activity log

Access control (IAM)

Tags

Resource visualizer

Events

Settings

Cost Management

Monitoring

Automation

Help

Essentials

Subscription (move) : Azure subscription 1

Subscriptions ID : 64a82a0f-9528-4eec-80dc-c38590acf669

Deployments : 4 Succeeded

Location : East US

Tags (edit) : Add tags

JSON View

Resources

Recommendations

Filter for any field...

Type equals all

Location equals all

Add filter

Showing 1 to 5 of 5 records.

Show hidden types

No grouping

List view

Name	Type	Location	
actestblobstbhav	Storage account	East US	***
sql08bhav (sqlserverbhav/sql08bhav)	SQL database	West US 2	***
sqlserverbhav	SQL server	West US 2	***
synapseworkspacebhav	Synapse workspace	West US 2	***
testdatafactoryd29	Data factory (V2)	East US	***

< Previous

Page 1 of 1

Next >

Give feedback