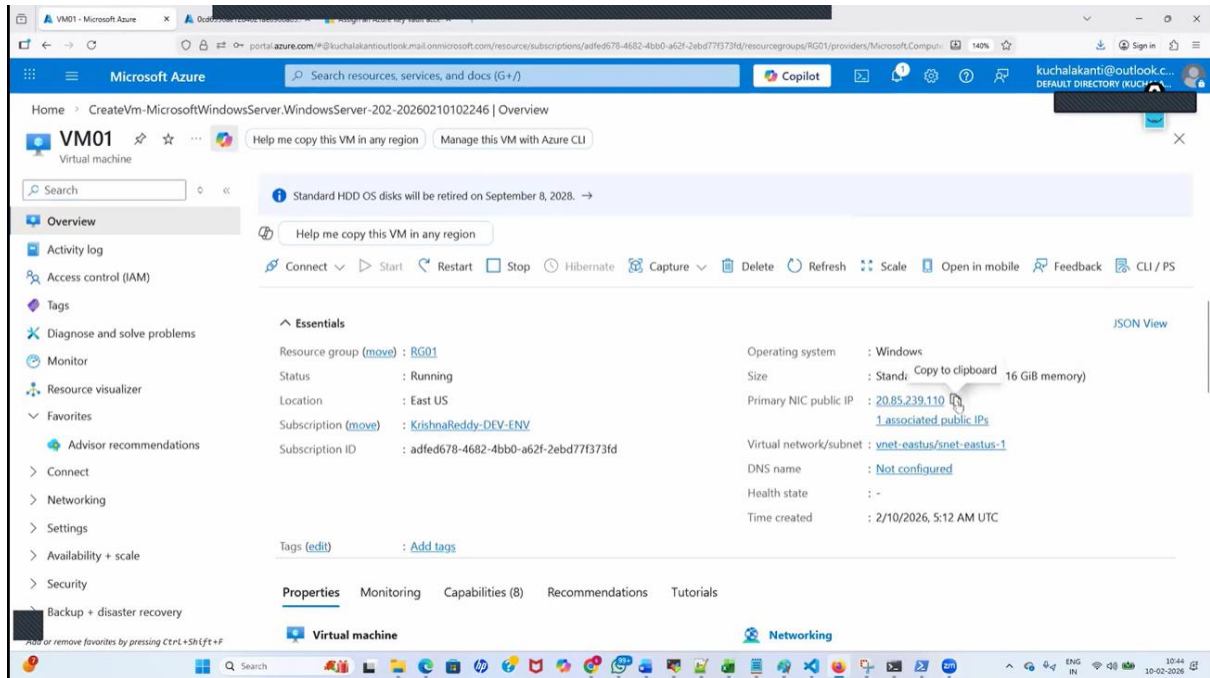


# AZURE SQL



The screenshot displays the Microsoft Azure portal interface. The top navigation bar includes the Azure logo, a search bar, and user account information. The main content area shows the 'Overview' page for a Virtual Machine named 'VM01'. The left sidebar contains a navigation menu with options like 'Overview', 'Activity log', 'Access control (IAM)', 'Tags', 'Diagnose and solve problems', 'Monitor', 'Resource visualizer', 'Favorites', 'Advisor recommendations', 'Connect', 'Networking', 'Settings', 'Availability + scale', 'Security', and 'Backup + disaster recovery'. The main content area features a 'Help me copy this VM in any region' button and a 'Connect' button. Below this, the 'Essentials' section provides key information about the VM: Resource group (RG01), Status (Running), Location (East US), Subscription (KrishnaReddy-DEV-FNV), and Subscription ID (adfed678-4682-4bb0-a62f-2ebd77f373fd). The 'Properties' section lists details such as Operating system (Windows), Size (Standard), Primary NIC public IP (20.85.239.110), Virtual network/subnet (vnet-eastus/snet-eastus-1), DNS name (Not configured), Health state, and Time created (2/10/2026, 5:12 AM UTC). A 'Copy to clipboard' tooltip is visible over the IP address.

Microsoft Azure

Home > CreateVm-MicrosoftWindowsServer.WindowsServer-202-20260210102246 | Overview

VM01  
Virtual machine

Help me copy this VM in any region

Connect Start Restart Stop Hibernate Capture Delete Refresh Scale Open in mobile Feedback CLI / PS

Standard HDD OS disks will be retired on September 8, 2028. →

Help me copy this VM in any region

Essentials

Resource group (move) : RG01

Status : Running

Location : East US

Subscription (move) : KrishnaReddy-DEV-FNV

Subscription ID : adfed678-4682-4bb0-a62f-2ebd77f373fd

Operating system : Windows

Size : Standard 16 GiB memory

Primary NIC public IP : 20.85.239.110

Virtual network/subnet : vnet-eastus/snet-eastus-1

DNS name : Not configured

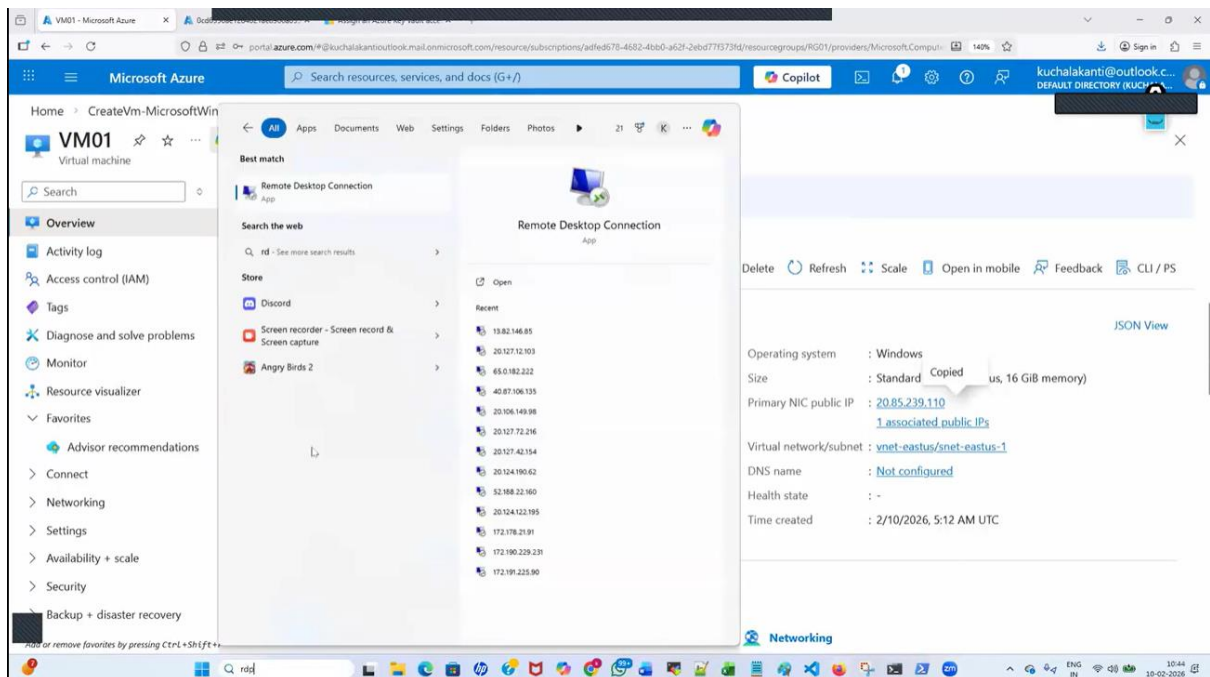
Health state : -

Time created : 2/10/2026, 5:12 AM UTC

Tags (edit) : Add tags

Properties Monitoring Capabilities (8) Recommendations Tutorials

Virtual machine Networking



This screenshot shows the same Azure portal interface as the first image, but with a Windows Firewall search overlay. The search bar at the top of the overlay contains the text 'rd'. The search results show a list of applications, including 'Remote Desktop Connection', 'Discord', 'Screen recorder - Screen record & Screen capture', and 'Angry Birds 2'. The 'Remote Desktop Connection' application is highlighted. The main content area of the Azure portal is partially obscured by the search overlay, but the 'Essentials' and 'Properties' sections are still visible. A 'Copy to clipboard' tooltip is also present over the IP address in the 'Properties' section.

Microsoft Azure

Home > CreateVm-MicrosoftWindowsServer.WindowsServer-202-20260210102246 | Overview

VM01  
Virtual machine

Help me copy this VM in any region

Connect Start Restart Stop Hibernate Capture Delete Refresh Scale Open in mobile Feedback CLI / PS

Standard HDD OS disks will be retired on September 8, 2028. →

Help me copy this VM in any region

Essentials

Resource group (move) : RG01

Status : Running

Location : East US

Subscription (move) : KrishnaReddy-DEV-FNV

Subscription ID : adfed678-4682-4bb0-a62f-2ebd77f373fd

Operating system : Windows

Size : Standard 16 GiB memory

Primary NIC public IP : 20.85.239.110

Virtual network/subnet : vnet-eastus/snet-eastus-1

DNS name : Not configured

Health state : -

Time created : 2/10/2026, 5:12 AM UTC

Tags (edit) : Add tags

Properties Monitoring Capabilities (8) Recommendations Tutorials

Virtual machine Networking

Microsoft Azure portal showing the Overview page for VM01 (Virtual machine). The page displays various details and actions:

- Overview:** VM01, Virtual machine. Actions: Help me copy this VM in any region, Manage, Remote Desktop Connection.
- Activity log:** Search bar, Help me copy this VM in any region.
- Access control (IAM):** Connect, Start, Restart, Delete, Refresh, Scale, Open in mobile.
- Tags:** Standard HDD OS disks will be retired on.
- Diagnose and solve problems:** Monitor, Resource visualizer, Favorites, Advisor recommendations.
- Connect:** Connect, Start, Restart, Delete, Refresh, Scale, Open in mobile.
- Networking:** Networking.
- Settings:** Settings.

**Essentials:**

- Resource group (move): RG01
- Status: Running
- Location: East US
- Subscription (move): KrishnaReddy-DEV-ENV
- Subscription ID: adfed678-4682-4bb0-a62f-2ebd77f373fd

**Properties:**

- Operating system: Windows
- Size: Standard Copied us, 16 GiB
- Primary NIC public IP: 20.85.239.110 (1 associated public IPs)
- Virtual network/subnet: vnet-eastus/snet-eastus-1
- DNS name: Not configured
- Health state: -
- Time created: 2/10/2026, 5:12 AM UTC

Microsoft Azure portal showing the Overview page for VM01 (Virtual machine). The page displays various details and actions:

- Overview:** VM01, Virtual machine. Actions: Help me copy this VM in any region, Manage, Remote Desktop Connection.
- Activity log:** Search bar, Help me copy this VM in any region.
- Access control (IAM):** Connect, Start, Restart, Delete, Refresh, Scale, Open in mobile, Feedback, CLI / PS, JSON View.
- Tags:** Standard HDD OS disks will be retired on.
- Diagnose and solve problems:** Monitor, Resource visualizer, Favorites, Advisor recommendations.
- Connect:** Connect, Start, Restart, Delete, Refresh, Scale, Open in mobile.
- Networking:** Networking.
- Settings:** Settings.
- Availability + scale:** Availability + scale.
- Security:** Security.
- Backup + disaster recovery:** Backup + disaster recovery.

**Essentials:**

- Resource group (move): RG01
- Status: Running
- Location: East US
- Subscription (move): KrishnaReddy-DEV-ENV
- Subscription ID: adfed678-4682-4bb0-a62f-2ebd77f373fd

**Properties:**

- Operating system: Windows
- Size: Standard Copied us, 16 GiB memory)
- Primary NIC public IP: 20.85.239.110 (1 associated public IPs)
- Virtual network/subnet: vnet-eastus/snet-eastus-1
- DNS name: Not configured
- Health state: -
- Time created: 2/10/2026, 5:12 AM UTC

**Enter your credentials:**

These credentials will be used to connect to 20.85.239.110.

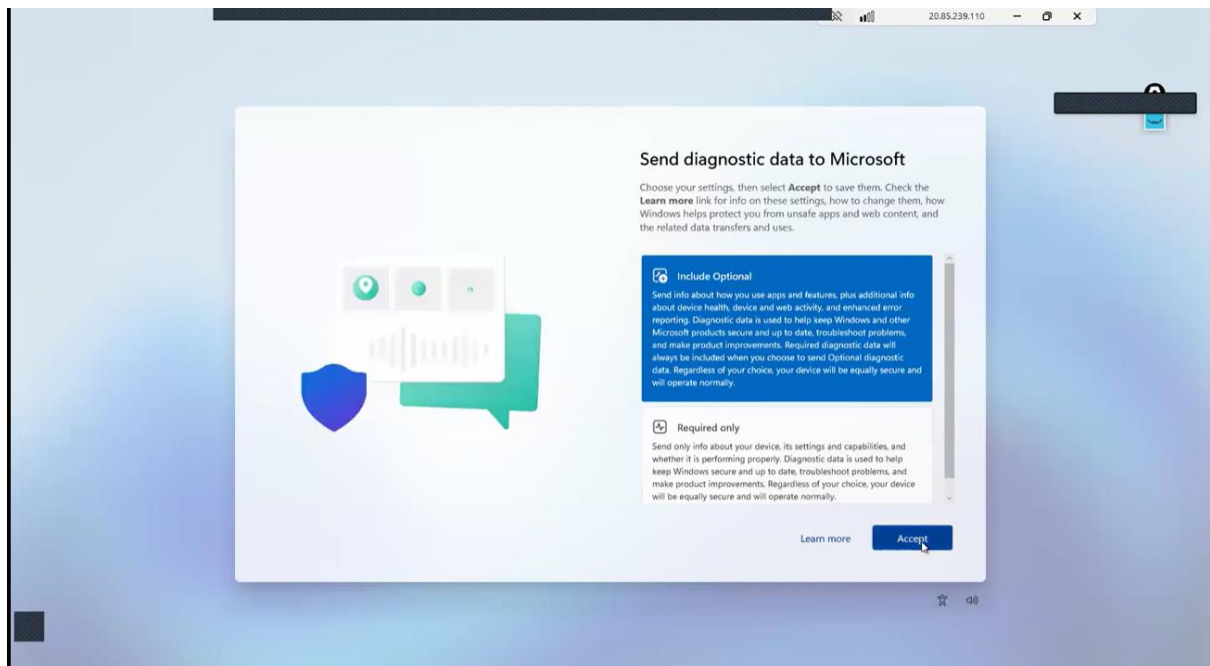
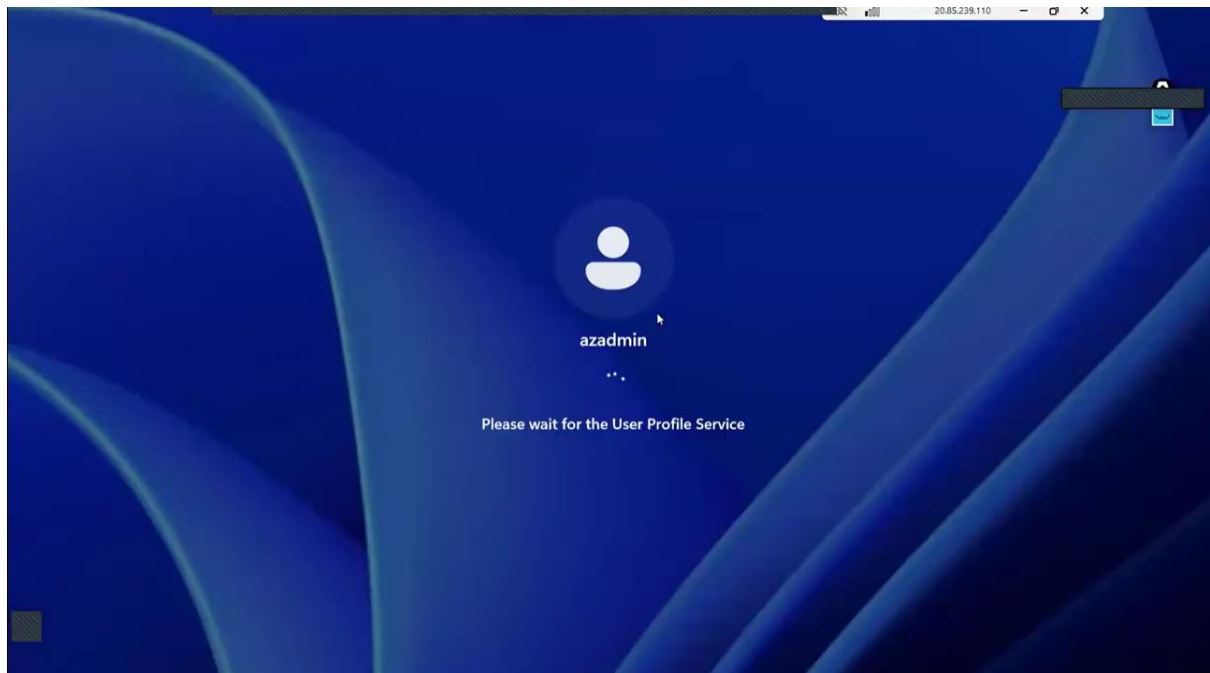
Username: Krishna Reddy

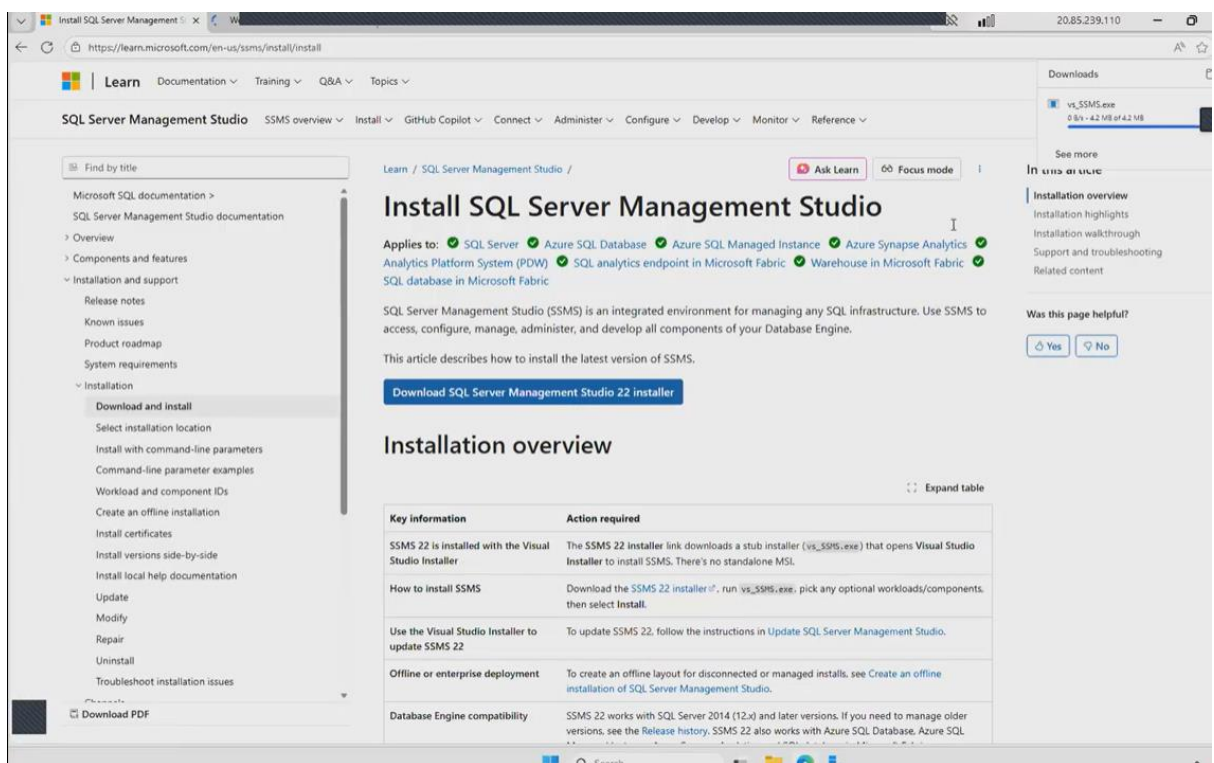
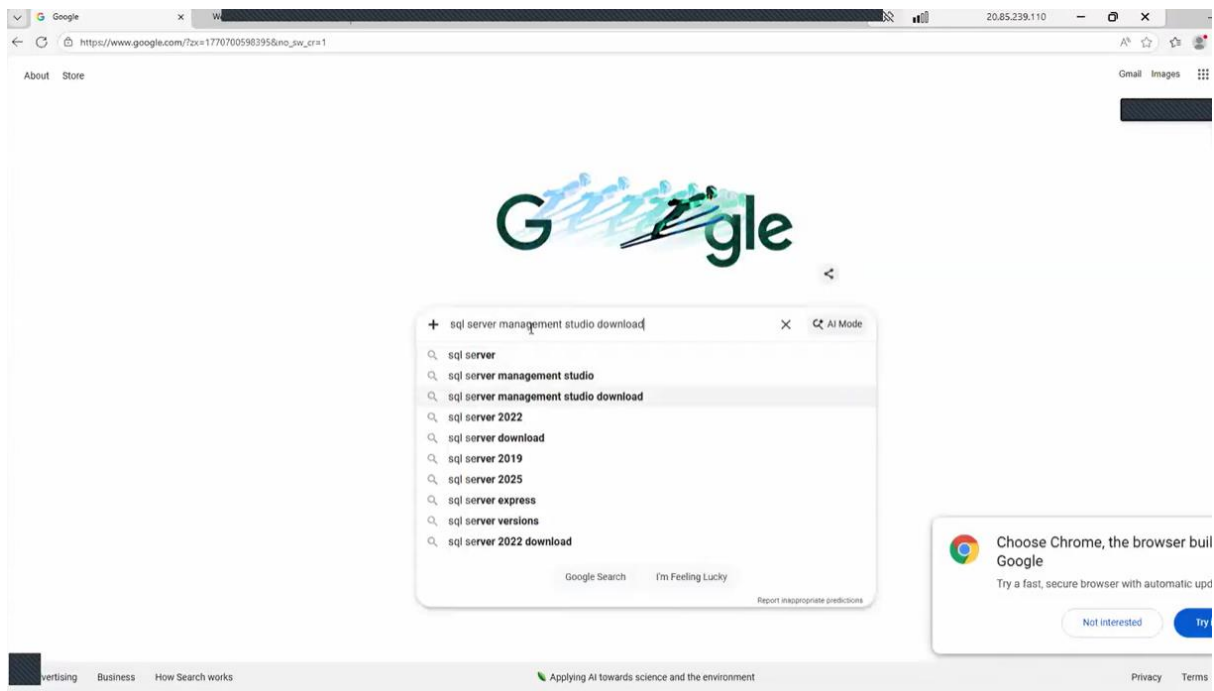
Password: [Redacted]

Remember me: ☐

More choices: [Link]

OK Cancel





Install SQL Server Management Studio | x | W | 20.85.239.110

https://learn.microsoft.com/en-us/ssms/install/install

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Find by title

Microsoft SQL documentation >  
SQL Server Management Studio documentation

Overview

Components and features

Installation and support

Release notes

Known issues

Product roadmap

System requirements

Installation

Download and install

Select installation location

Install with command-line parameters

Command-line parameter examples

Workload and component IDs

Create an offline installation

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Install local help documentation

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Repair

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Troubleshoot installation issues

Download PDF

Learn / SQL Server Management Studio /

Ask Learn Focus mode

## Install SQL Server Management Studio

Applies to: SQL Server Azure SQL Database Azure SQL Managed Instance Azure Synapse Analytics Analytics Platform System (PDW) SQL analytics endpoint in Microsoft Fabric Warehouse in Microsoft Fabric SQL database in Microsoft Fabric

SQL Server Management Studio (SSMS) is an integrated environment for managing any SQL infrastructure. Use SSMS to access, configure, manage, administer, and develop all components of your Database Engine.

This article describes how to install SQL Server Management Studio.

Download SQL Server Management Studio

Visual Studio Installer

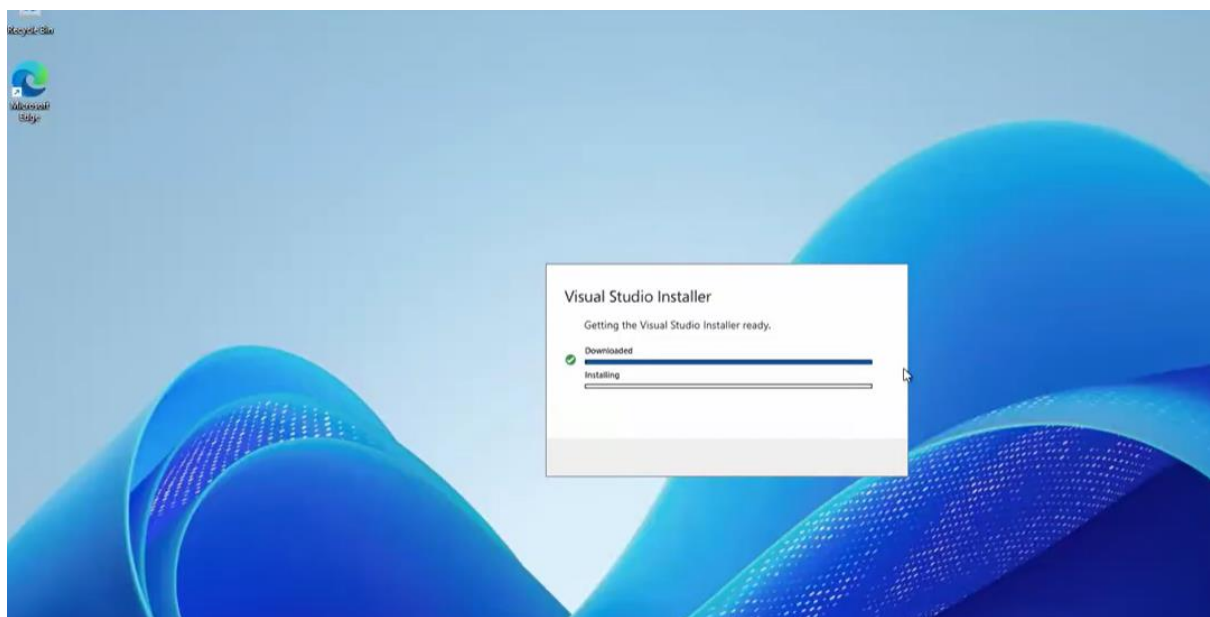
Preparing: C:\Users\azadmi\AppData\Local\Temp\2\688...vs\_setup\_bootstrap.json

Cancel

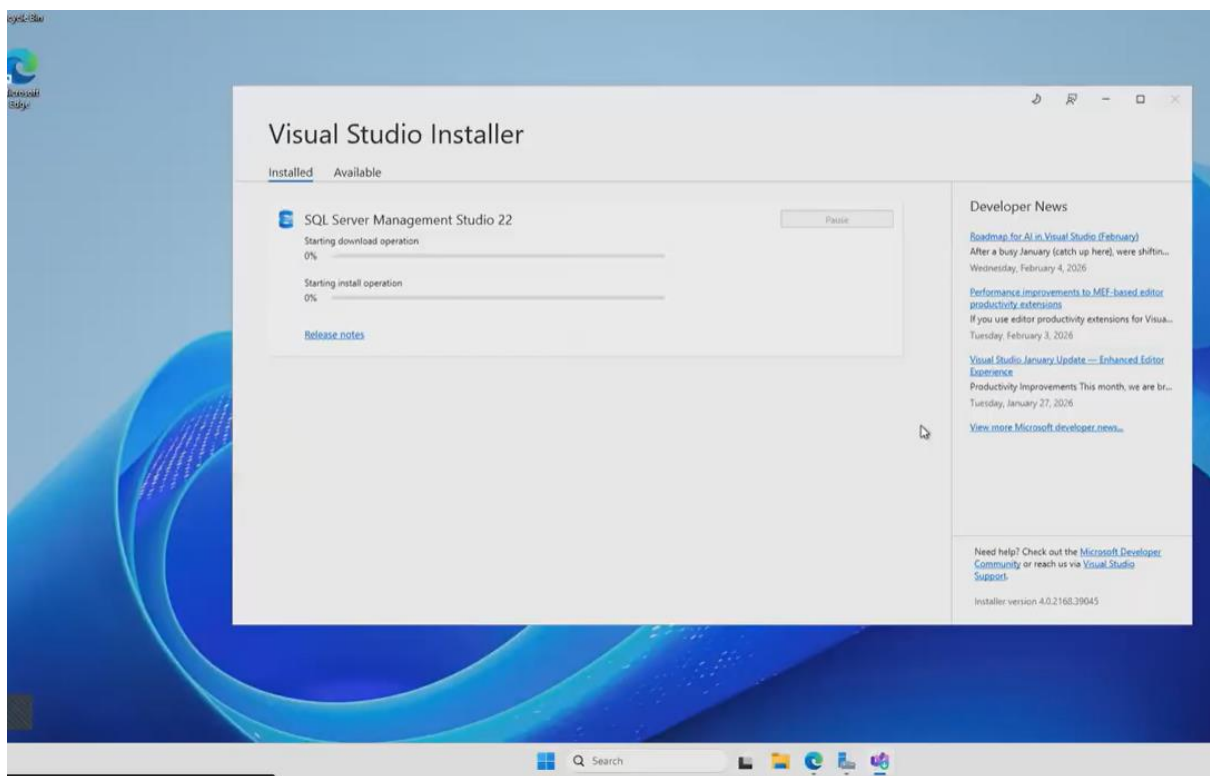
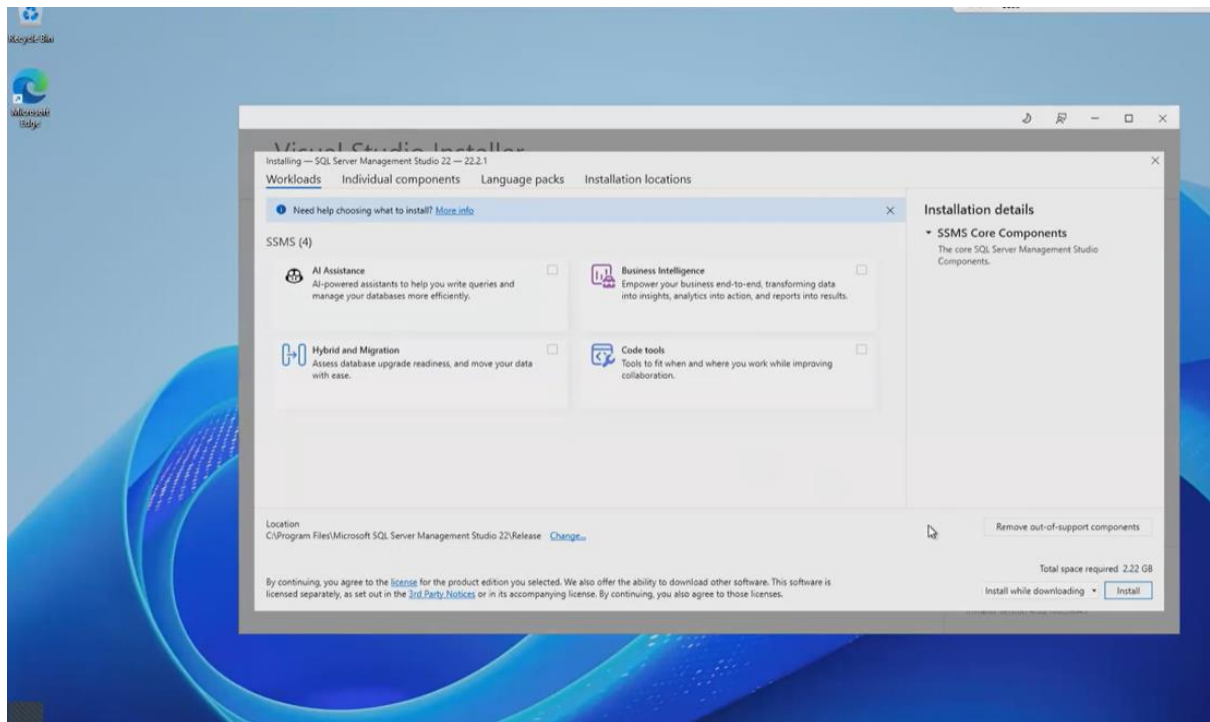
## Installation overview

Expand table

Key information	Action required
SSMS 22 is installed with the Visual Studio Installer	The SSMS 22 installer link downloads a stub installer ( <code>vs_ssms.exe</code> ) that opens Visual Studio Installer to install SSMS. There's no standalone MSI.
How to install SSMS	Download the SSMS 22 installer ; run <code>vs_ssms.exe</code> ; pick any optional workloads/components; then select <b>Install</b> .
Use the Visual Studio Installer to update SSMS 22	To update SSMS 22, follow the instructions in <a href="#">Update SQL Server Management Studio</a> .
Offline or enterprise deployment	To create an offline layout for disconnected or managed installs, see <a href="#">Create an offline installation of SQL Server Management Studio</a> .
Database Engine compatibility	SSMS 22 works with SQL Server 2014 (12.x) and later versions. If you need to manage older versions, see the <a href="#">Release history</a> . SSMS 22 also works with Azure SQL Database, Azure SQL







Microsoft Azure portal showing the overview of a SQL database named **canadadb01 (canadasqlserver01/canadadb01)**.

**Overview**

- Activity log
- Tags
- Diagnose and solve problems
- Query editor (preview)
- Mirror database in Fabric (preview)
- Resource visualizer
- Settings
- Data management
- Integrations
- Power Platform
- Security
- Intelligent performance
- Monitoring
- Automation

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**Essentials**

Property	Value
Resource group	sql-rg
Status	Online
Location	Canada Central
Subscription	KrishnaReddy-DEV-ENV
Subscription ID	adfed678-4682-4bb0-a62f-2ebd77f373fd
Tags	Add tags
Server name	canadasqlserver01.database.windows.net
Elastic pool	No elastic pool
Connection strings	Show database connection strings
Pricing tier	Basic
Earliest restore point	No restore point available

**Getting started** | Monitoring | Properties | Features | Notifications (0) | Integrations | Tutorials

**Start working with your database**

Connect to your database and start working with data with a few simple steps. [Learn more](#)

**Configure access** | **Connect to application** | **Start developing**

Visual Studio Installer window showing the status of installed and available components.

**Visual Studio Installer**

**Installed** | Available

All installations are up to date.

Component	Version	Actions
SQL Server Management Studio 22	22.2.1	Modify, Launch, More

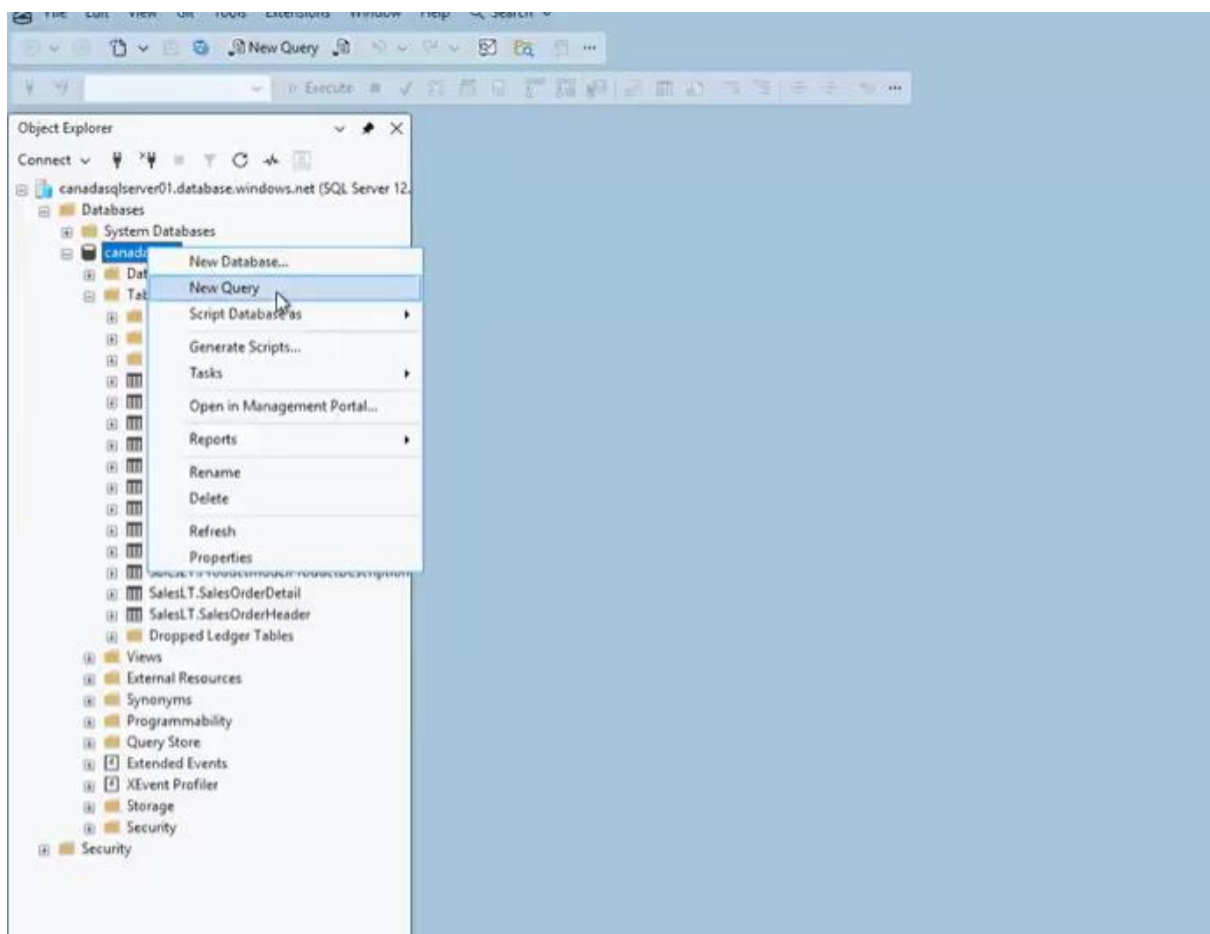
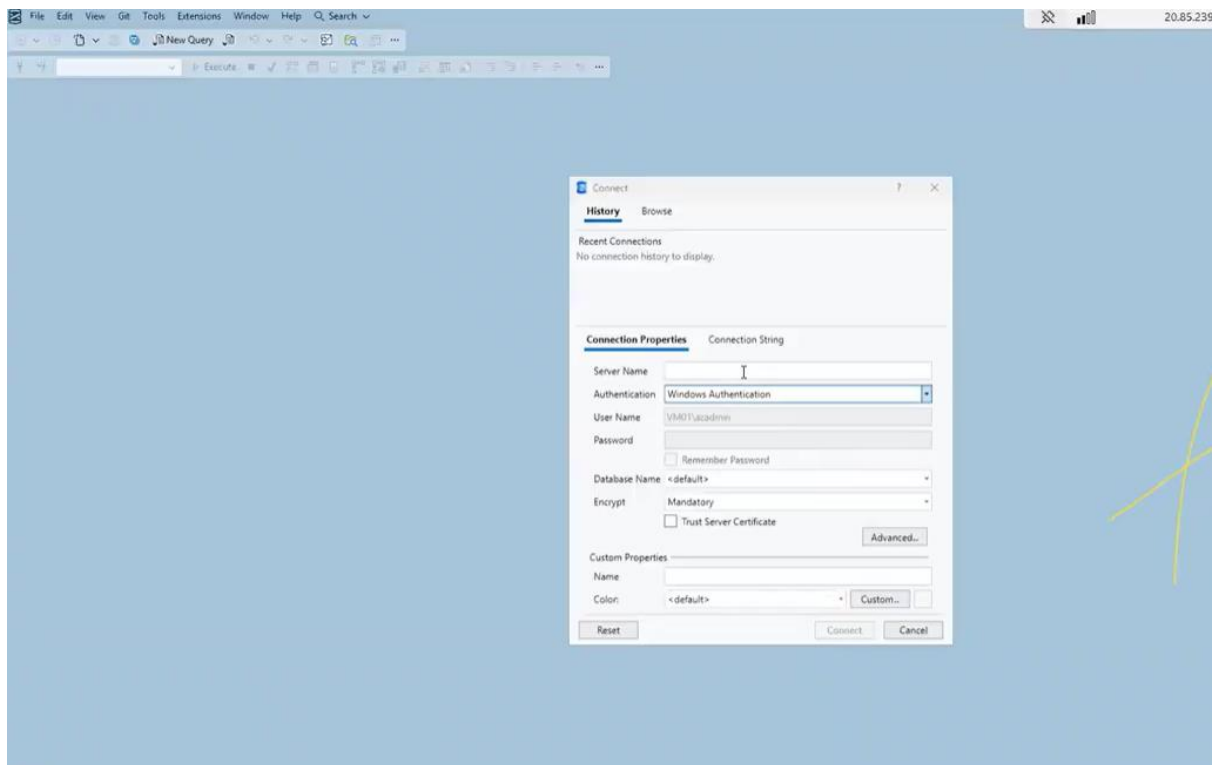
[Release notes](#)

**Developer News**

- [Roadmap for AI in Visual Studio \(February\)](#)  
After a busy January (catch up here), were 1 Wednesday, February 4, 2026
- [Performance improvements to MEF-based productivity extensions](#)  
If you use editor productivity extensions for Tuesday, February 3, 2026
- [Visual Studio January Update — Enhanced Experience](#)  
Productivity Improvements This month, we Tuesday, January 27, 2026
- [View more Microsoft developer news...](#)

[Need help? Check out the Microsoft Developer Community or reach us via Visual Studio Support.](#)

Installer version 4.0.2168.39045





SQL Query 1: #canadacentral

```
select * from [SalesLT].[Customer]
```

Results (236 rows):

CustomerID	NameStyle	Title	FirstName	MiddleName	LastName	Suffix	CompanyName	SalesPerson	EmailAddress	Phone	PasswordHash	PasswordSalt
1	0	Mr	Olando	N	Ge	NULL	A Bike Store	adventure-works\pamelad	olando@adventure-works.com	245-555-0173	LfRwXp4w7WmEgXKvA7CkxPEPq-wKzQdJL7w	1qKXt4+
2	0	Mr	Keith	NULL	Harris	NULL	Progressive Sports	adventure-works\david8	keith@adventure-works.com	170-555-0127	YPdRdxp4w7WmEgXKvA7CkxPEPq-wKzQdJL7w	fs12GnY+
3	0	Ms	Dorina	F	Cameras	NULL	Advanced Bike Components	adventure-works\jillan0	dorina@adventure-works.com	279-555-0130	UhaK2t4G3w48yGua3EBV1vY3T5v0V6E7C8Rv7uak+	YThdSRn+
4	0	Ms	Janet	M	Gears	NULL	Module Cycle Systems	adventure-works\jillan0	janet1@adventure-works.com	710-555-0173	Et7p8kUW1f1LA5wW7fM9Bz8d3v9pGzCPL0u+	nmT0d4+
5	0	Ms	Lucy	NULL	Harrington	NULL	Metropolitan Sports Supply	adventure-works\ethu0	lucy1@adventure-works.com	829-555-0186	KayV15wX3PG1T5SG5S46LFP5aCzPRZM4P5+4a+	c7FKU4w+
6	0	Ms	Romane	J	Camel	NULL	Aerobic Exercise Company	adventure-works\linda3	romane@adventure-works.com	244-555-0112	OKT9ouGJlqymHY0qK4C1L5o5SZ8Q2Y34fM+	hW50M+
7	0	Mr	Dominic	P	Gash	NULL	Associated Bikes	adventure-works\ahu0	dominic@adventure-works.com	150-555-0173	ZzocP4ZQZm+Vpzc7RkxOnS11Yf9JwzcPVRT53n0Sp+	spU185Q+
8	0	Ms	Kathleen	M	Garza	NULL	Rural Cycle Emporium	adventure-works\joel1	kathleen@adventure-works.com	150-555-0127	Qa3aMcN4bVLGmB39K4GyVgWYDhcaXGQZ51ucTM+	Ld5WV3g+
9	11	0	Ms	Katherine	NULL	Harding	NULL	Sharp Bikes	adventure-works\joel1	926-555-0189	uRwVdGZkXhTRK4t4K0gWw4uJpJMC24+	Ld5WV3g+
10	0	Mr	Johnny	A	Carr	J	Bikes and Motorbikes	adventure-works\joel1	johnny@adventure-works.com	112-555-0191	p7Bkbf7uTtET7w+Jd47Bz4z15W0dGPFBlak+	wVUvht+
11	0	Mr	Christopher	R	Beck	J	Bulk Discount Store	adventure-works\joel1	christopher1@adventure-works.com	1 (11) 500 555-0132	uRwVdGZkXhTRK4t4K0gWw4uJpJMC24+	BM7x4+
12	0	Mr	David	J	Liu	NULL	Catalog Store	adventure-works\michael9	david2@adventure-works.com	440-555-0132	61zeT0+e15g80wmyBw4Gz2MfT77mW4THN+	c7Tnv0+
13	0	Mr	John	A	Beaver	NULL	Center Cycle Shop	adventure-works\pamelad	john@adventure-works.com	521-555-0195	DabW7B3EK50a5DCHYYSUGKz2ZncvQpWcyBel+	zX7g3k+
14	0	Ms	Jean	P	Handley	NULL	Central Discount Store	adventure-works\david8	jean1@adventure-works.com	582-555-0113	o1Gv3w48yGua3EBV1vY3T5v0V6E7C8Rv7uak+	uM4d4+
15	21	0	NULL	Jonathan	NULL	Liu	Chc. Department Stores	adventure-works\jillan0	jonhac1@adventure-works.com	529-555-0116	uRwVdGZkXhTRK4t4K0gWw4uJpJMC24+	spU185Q+
16	22	0	Ms	Linda	E	Burnett	Travel Systems	adventure-works\jillan0	linda4@adventure-works.com	121-555-0121	23uWp4Ad7Y3XWJW4kTQd50w4uJpJMC24+	SmYpE+
17	23	0	Mr	Ken	NULL	Hart	Bike World	adventure-works\ahu0	kenn@adventure-works.com	216-555-0122	dW5p4Ad7Y3XWJW4kTQd50w4uJpJMC24+	33g50d+
18	24	0	Mr	Kevin	NULL	Liu	Eastside Department Store	adventure-works\linda3	kevin@adventure-works.com	926-555-0164	yTpk10KRLN5q41T8c0w4uJpJMC24+	Tg2hU0+

SQL Query 1: #canadacentral

```
select * from [SalesLT].[Customer] where CustomerID in (10,11,12)
```

Results (3 rows):

CustomerID	NameStyle	Title	FirstName	MiddleName	LastName	Suffix	CompanyName	SalesPerson	EmailAddress	Phone	PasswordHash	PasswordSalt
10	0	Ms	Kathleen	M	Garza	NULL	Rural Cycle Emporium	adventure-works\joel1	kathleen@adventure-works.com	150-555-0127	Qa3aMcN4bVLGmB39K4GyVgWYDhcaXGQZ51ucTM+	Ld5WV3g+
11	0	Ms	Katherine	NULL	Harding	NULL	Sharp Bikes	adventure-works\joel1	926-555-0189	uRwVdGZkXhTRK4t4K0gWw4uJpJMC24+	Ld5WV3g+	
12	0	Mr	Johnny	A	Carr	J	Bikes and Motorbikes	adventure-works\joel1	johnny@adventure-works.com	112-555-0191	p7Bkbf7uTtET7w+Jd47Bz4z15W0dGPFBlak+	wVUvht+

canadadb01 (centrausserver01/canadadb01) Overview

Search resources, services, and docs (G+)

Join us at **SQLCON Atlanta** from March 16-20 2026, for the ultimate SQL community learning event. Save \$200 with SQLAZP200.

Essentials

Resource group (...): sql-rg

Status: Online

Location: Central US

Subscription (move): KrishnaReddy-DEV-ENV

Subscription ID: adfed678-4682-4bb0-a62f-2ebd77f373fd

Server name: centrausserver01.database.windows.net

Elastic pool: No elastic pool

Connection strings: Show database connection strings

Pricing tier: Basic

Earliest restore point: No restore point available

Replica type: Geo

Primary database: canadadb01

Tags (edit): Add tags

Getting started Monitoring Properties Features Notifications (0) Integrations Tutorials

Start working with your database

Connect to your database and start working with data with a few simple steps. Learn more

Intelligent performance

Hide or remove favorites by pressing Ctrl+Shift+F

Object Explorer

Connect to: canadadb01

SQL Query (SQL-Admin (78))

1 #canadacentral

2

3 select \* from canadacentral where CustomerID in (10,11,12)

Results

CustomerID	NameStyle	FirstName	MiddleName	LastName
10	0	Ms.	Katherine	M.
11	0	Ms.	Katherine	NULL
12	0	Mr.	Johnny	A.

Connection Properties

Server Name: centrausserver01.database.windows.net

Authentication: SQL Server Authentication

User Name: sqladmin

Password: \*\*\*\*\*

Database Name: <default>

Encrypt: Mandatory

Trust Server Certificate

Custom Properties

Name: <default>

Color: <default>

Reset Connect Cancel

SQL Query 1: admin (780) \*

```
1 #canadacentral
2
3 select * from [SalesLT].[Customer] where CustomerID in (10,11,12)
4
5 delete from [SalesLT].[Customer] where CustomerID in (10,11,12)
```

Results

CustomerID	NameStyle	Title	FirstName	MiddleName	LastName	Suffix	CompanyName	SalesPerson	EmailAddress	Phone	PasswordHash	PasswordSalt
10	0	Mr.	Kathleen	M.	Gara	NULL	Rural Cycle Emporium	adventure-works\gsal1	kathleen0@adventure-works.com	150-555-0127	Ga3aMC4AbvL5nQk599abQerYp+YDH4uK9GZ59boTMe	LnD9f7p=
11	0	Ms.	Katherine	NULL	Harding	NULL	Sharp Bikes	adventure-works\gsal1	katherine0@adventure-works.com	526-555-0159	uR6v1zDQNUjX5hTfRk4T44wRgVhApJqJMAC3d4+	pH9qE=
12	0	Mr.	Johnny	A.	Capto	Jr.	Bikes and Motorbikes	adventure-works\gsal1	johnny0@adventure-works.com	112-555-0191	Jf78BuF7aET7+euJdKd78u4z15Wb3edBGPBak+	w1LnHh+

SQL Query 1: admin (780) \*

```
1 #canadacentral
2
3 select * from [SalesLT].[Customer] where CustomerID in (10,11,12)
4
5 delete from [SalesLT].[Customer] where CustomerID in (10,11,12)
```

Messages

(3 rows affected)

Completion time: 2026-02-10T05:40:54.5776182+00:00



Microsoft Azure

Home > Azure SQL | SQL logical servers > southindia983

## Failover group

Failover policy has been set to the recommended value of Customer managed. [Learn more](#)

Failover group name \*

centralindia

Server \*

Select a server

Create new

Database within the group

Not configured yet

2 databases eligible

[Configure database](#)

Create

Microsoft Azure

Home > Azure SQL | SQL logical servers > southindia983

## New server

Server name \*

centralindia90

.database.windows.net

Server admin login \*

sqladmin

Password \*

.....

Confirm password \*

.....

Location \*

(Asia Pacific) Central India

☒ Allow Azure services to access server

Saves



Failover group - Microsoft Azure | storage-rg - Microsoft Azure | Assign an Azure Key Vault acce: X

portal.azure.com/#@kuchalakantoutlook.mail.onmicrosoft.com/resource/subscriptions/adfed678-4682-4bb0-a62f-2ebd777373fd/resourceGroups/db-rg/providers/...

Copilot

Home > Azure SQL | SQL logical servers > southindia983

Failover group ...

Failover policy has been set to the recommended value of Customer managed. [Learn more](#)

Failover group name \*  
centralindia01

Server \*  
(new) centralindia90  
[Create new](#)

Database within the group  
**Not configured yet**  
2 databases eligible  
[Configure database](#)

Create