

AZURE SQL

The screenshot shows the Microsoft Azure portal interface. The main title bar says "VM01 - Microsoft Azure". The address bar shows the URL "portal.azure.com/#@kuchalakantioutlook.mail.onmicrosoft.com/resource/subscriptions/adfed678-4682-4bb0-a62f-2ebd77f373fd/resourcegroups/RG01/providers/Microsoft.Compute/virtualMachines/VM01". The top navigation bar includes "Copilot", "Sign in", and "DEFAULT DIRECTORY (KUCH...)".

The main content area is titled "VM01" and "Virtual machine". It displays the following details:

Essentials		JSON View	
Resource group (move)	: RG01	Operating system	: Windows
Status	: Running	Size	: Standard 16 GiB memory
Location	: East US	Primary NIC public IP	: 20.85.239.110 (1 associated public IPs)
Subscription (move)	: KrishnaReddy-DEV-ENV	Virtual network/subnet	: vnet-eastus/snet-eastus-1
Subscription ID	: adfed678-4682-4bb0-a62f-2ebd77f373fd	DNS name	: Not configured
		Health state	: -
		Time created	: 2/10/2026, 5:12 AM UTC

The left sidebar lists various management options: 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 "Overview" tab is selected.

The bottom navigation bar includes "Properties", "Monitoring", "Capabilities (8)", "Recommendations", and "Tutorials". The status bar at the bottom right shows "10:44 10-02-2026".

This screenshot is similar to the one above, but it includes a search overlay window. The search bar at the top of the overlay contains "rd" and the results show "Remote Desktop Connection" as the best match. Below it, a "Search the web" section lists "Store", "Discord", "Screen recorder - Screen record & capture", and "Angry Birds 2".

The main content area for the VM01 Overview page is identical to the first screenshot, displaying the same "Essentials" table and resource details.

The left sidebar and bottom navigation bar are also identical to the first screenshot.

The status bar at the bottom right shows "10:44 10-02-2026".

VM01 - Microsoft Azure

Microsoft Azure

Search resources, services, and docs (G+)

Copilot

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

VM01 Virtual machine

Help me copy this VM in any region Manage

Standard HDD OS disks will be retired on

Help me copy this VM in any region

Computer: 127.0.0.1

User name: Microsoft Account\kazadim

You will be asked for credentials when you connect.

Connect Start Restart Show Options Connect Help

Delete Refresh Scale Open in mobile

Overview Activity log Access control (IAM) Tags Diagnose and solve problems Monitor Resource visualizer Favorites Advisor recommendations Connect Networking Settings

Essentials

Resource group (move): RG01	Operating system: Windows
Status: Running	Size: Standard
Location: East US	Primary NIC public IP: 20.85.239.110
Subscription (move): KrishnaReddy-DEV-ENV	Virtual network/subnet: vnet-eastus/snet-eastus-1
Subscription ID: adfed678-4682-4bb0-a62f-2ebd77f373fd	DNS name: Not configured
	Health state: -
	Time created: 2/10/2026, 5:12 AM UTC

VM01 - Microsoft Azure

Microsoft Azure

Search resources, services, and docs (G+)

Copilot

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

VM01 Virtual machine

Help me copy this VM in any region Manage

Standard HDD OS disks will be retired on

Help me copy this VM in any region

Windows Security

Enter your credentials

These credentials will be used to connect to 20.85.239.110.

Krishna Reddy

Password: MicrosoftAccount\kuchalakanti@outlook.com

Remember me

More choices

OK Cancel

Properties Monitoring Capabilities (8) Recommendations Tutorials

Virtual machine Networking

Tags (edit): Add tags

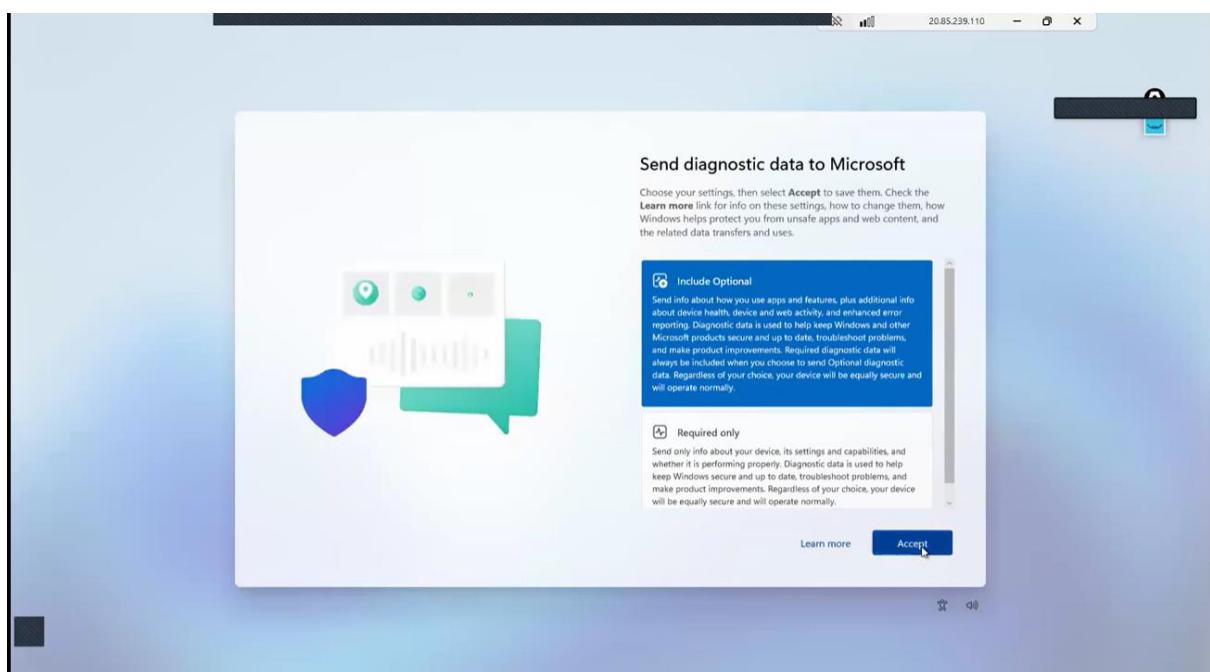
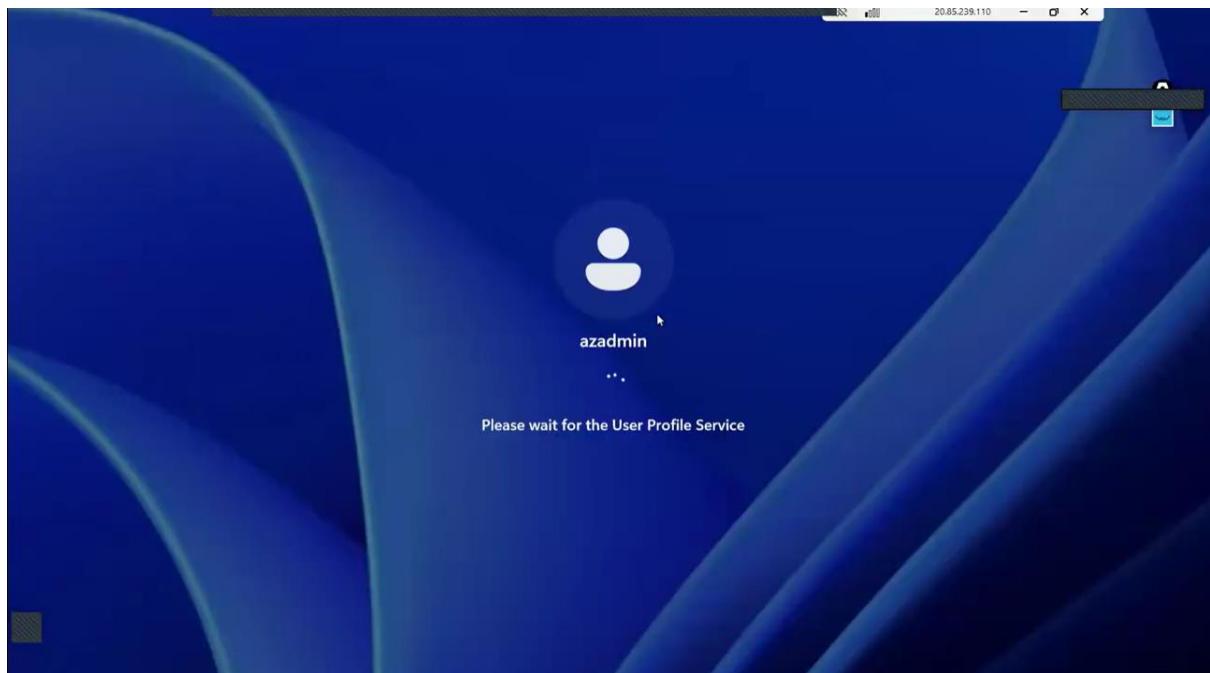
Operations

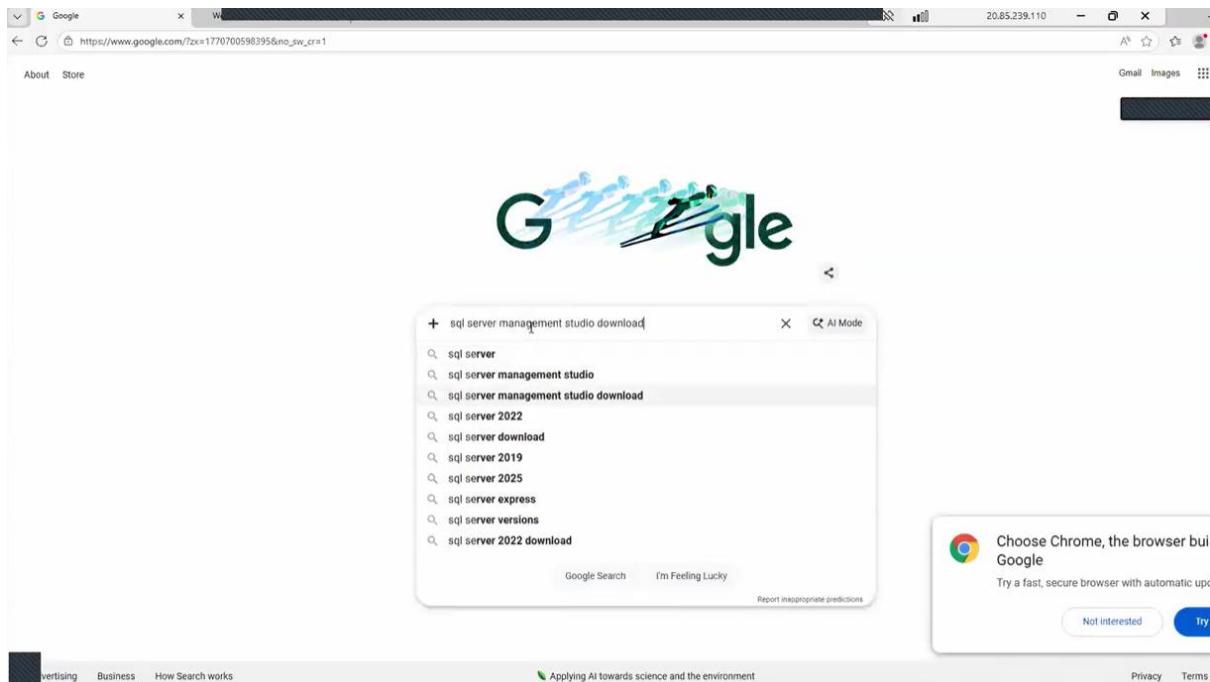
Activity log Access control (IAM) Tags Diagnose and solve problems Monitor Resource visualizer Favorites Advisor recommendations Connect Networking Settings Availability + scale Security Backup + disaster recovery

Add or remove favorites by pressing Ctrl+Shift+F

Search

10:44 ENG IN 10-02-2026





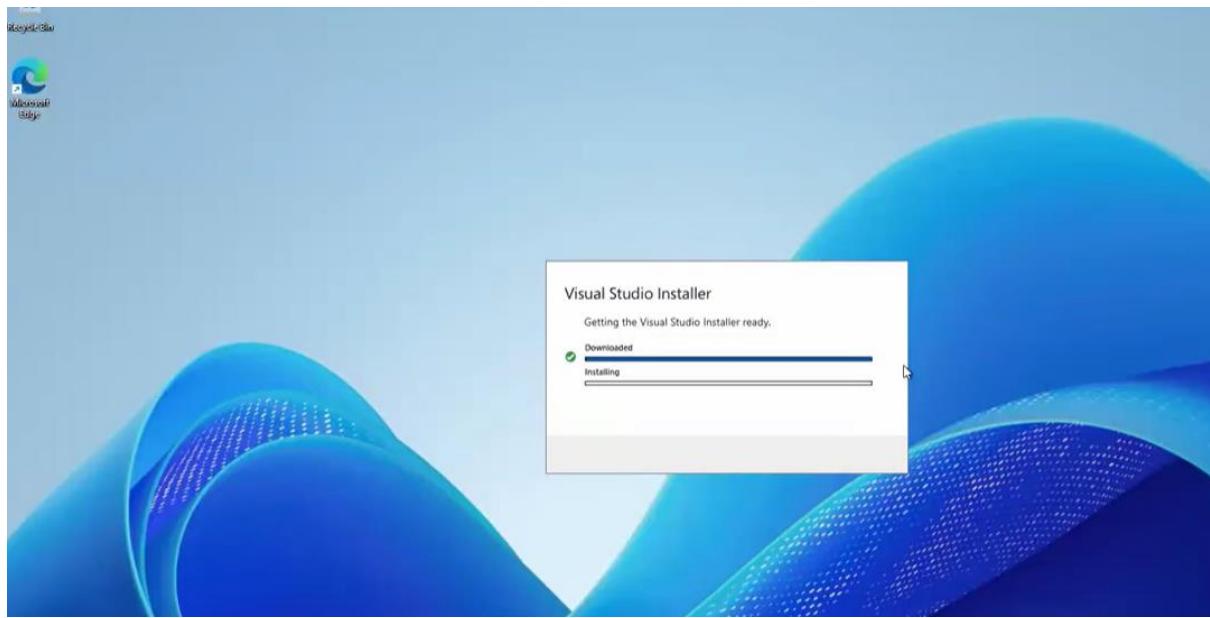
A screenshot of the Microsoft Learn website, specifically the "Install SQL Server Management Studio" page. The main content area features a large heading "Install SQL Server Management Studio" and a "Download SQL Server Management Studio 22 installer" button. To the left is a sidebar with various documentation links. On the right, there's a "Downloads" section showing a file named "vs_SSMS.exe" and a "See more" section with links to "Installation overview", "Installation highlights", "Installation walkthrough", "Support and troubleshooting", and "Related content". There are also "Was this page helpful?" buttons for "Yes" and "No".

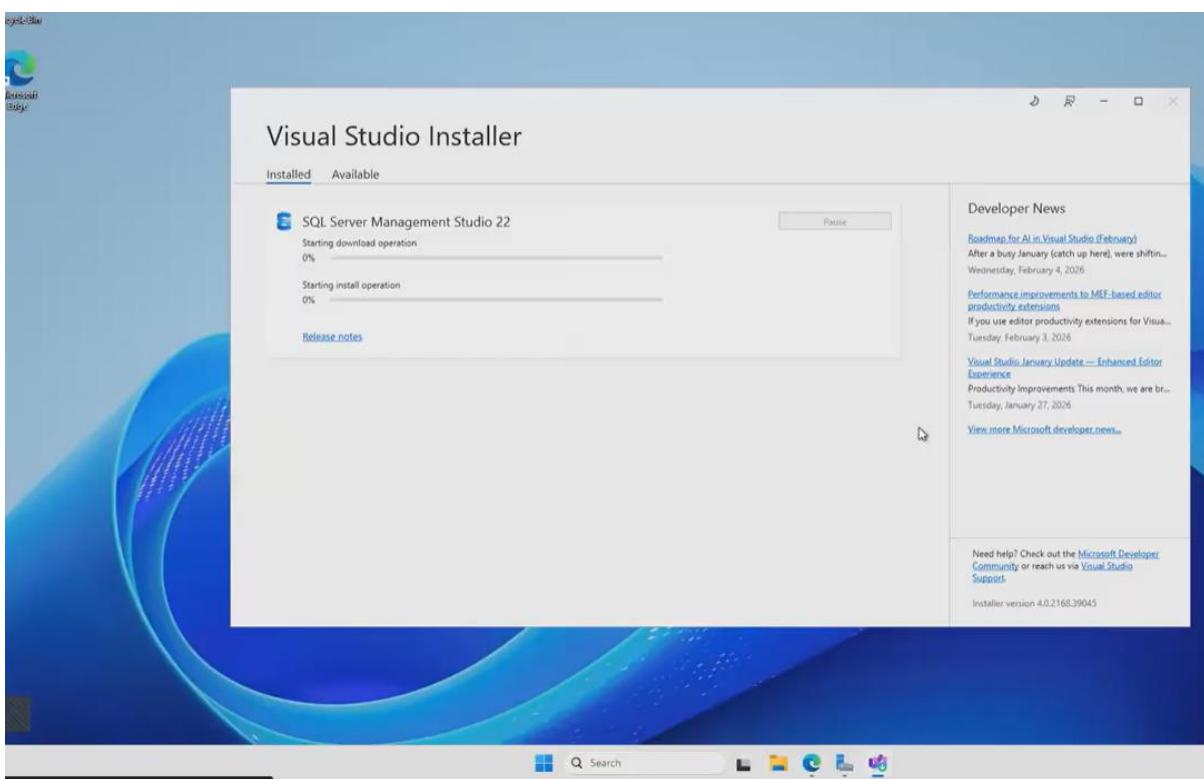
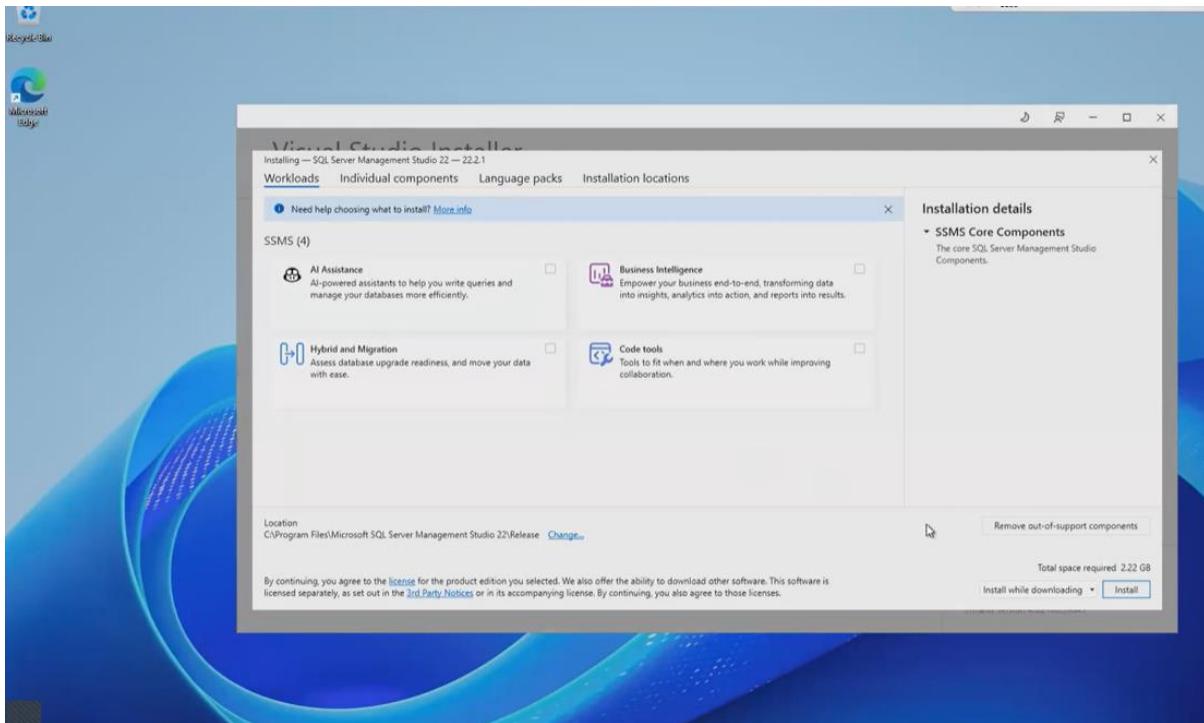
Screenshot of the Microsoft Learn - Install SQL Server Management Studio page (<https://learn.microsoft.com/en-us/ssms/install/install>)

The page shows the "Install SQL Server Management Studio" article. The sidebar on the left contains navigation links for Microsoft SQL documentation, Overview, Components and features, Installation and support, and Installation. The main content area includes a "Key information" 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 Install .
Use the Visual Studio Installer to update SSMS 22	To update SSMS 22, follow the instructions in Update SQL Server Management Studio .
Offline or enterprise deployment	To create an offline layout for disconnected or managed installs, see Create an offline installation of SQL Server Management Studio .
Database Engine compatibility	SSMS 22 works with SQL Server 2014 (12.x) and later versions. If you need to manage older versions, see the Release history . SSMS 22 also works with Azure SQL Database, Azure SQL Analytics Platform System (PDW), and SQL analytics endpoint in Microsoft Fabric.

A modal window titled "Visual Studio Installer" is displayed, showing the progress of "Getting the Visual Studio Installer ready." The progress bar is at 100% completion, with "Downloaded" checked and "Installing" highlighted.





The screenshot shows a Microsoft Azure portal window and a Windows desktop background.

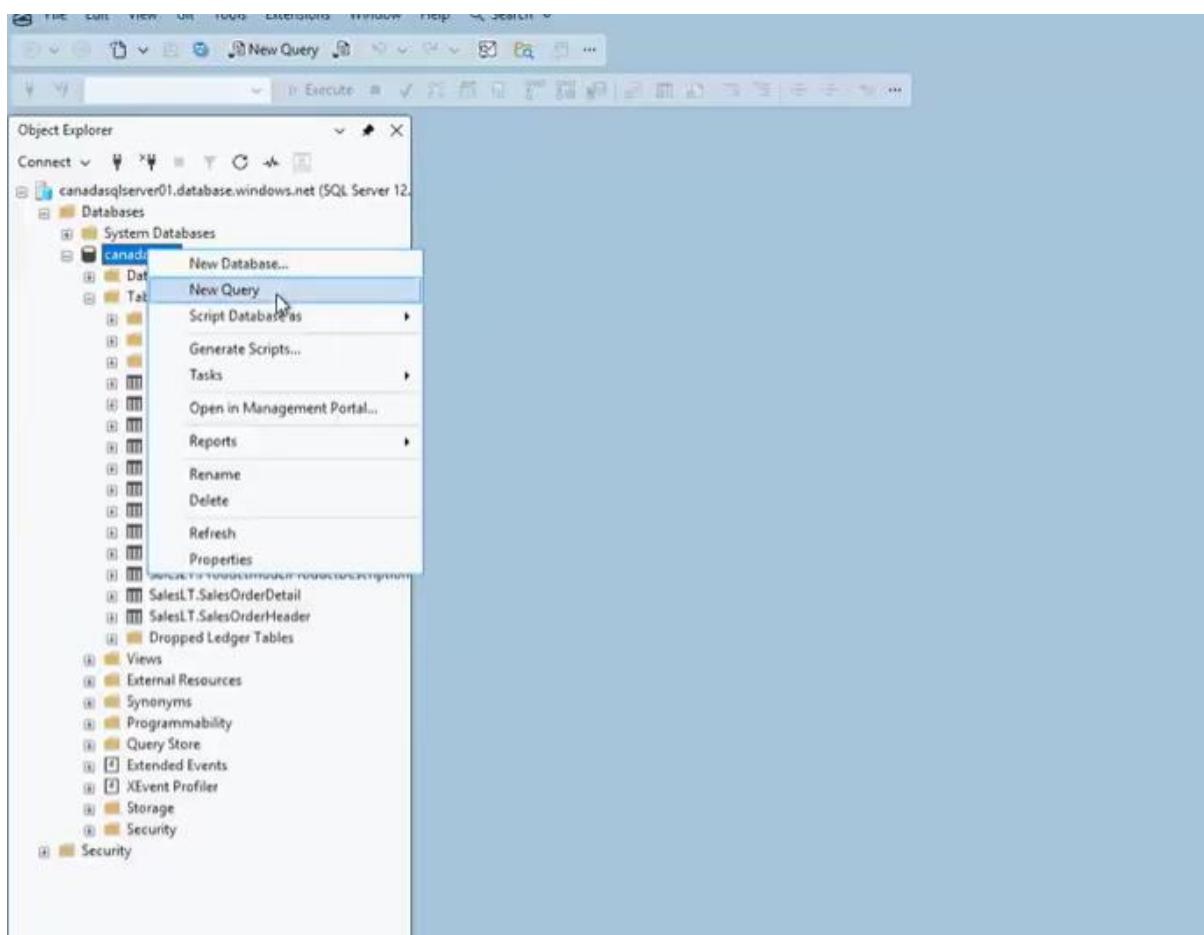
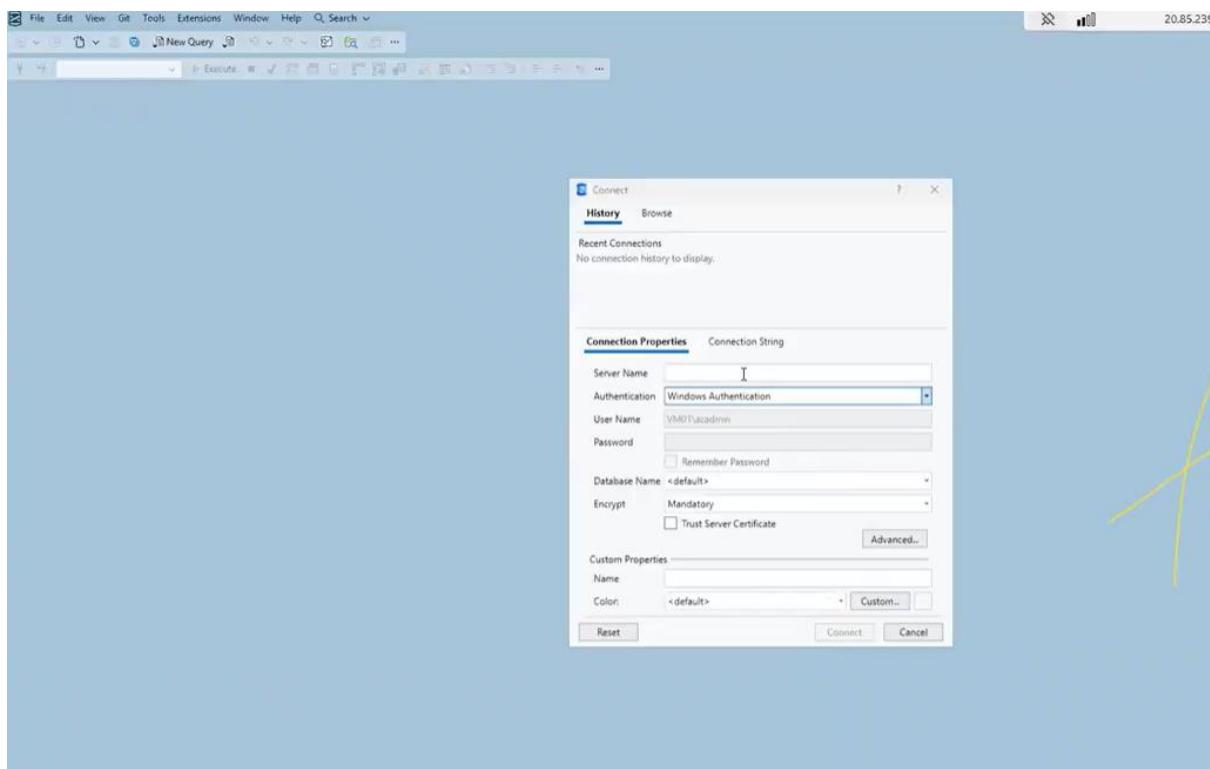
Azure Portal Content:

- Address Bar:** https://portal.azure.com/#@kuchalakantioutlook.mail.onmicrosoft.com/resource/subscriptions/adfed678-4682-4bb0-a62f-2ebd77f373fd/resourceGroups/sql-rg/providers/Microsoft.Sql/servers/canadadb01/databases/canadadb01
- Page Title:** canadadb01 (canadasqlserver01/canadadb01)
- Sub-Header:** SQL database
- Left Sidebar:** 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.
- Resource Details:**
 - Resource group: sql-rg
 - Status: Online
 - Location: Canada Central
 - Subscription (move): 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
- Bottom Navigation:** Getting started (selected), Monitoring, Properties, Features, Notifications (0), Integrations, Tutorials.
- Callout:** Join us at **SQLCON Atlanta** from March 16-20 2026, for the ultimate SQL community learning event. Save \$200 with SQLAZP200.
- Buttons:** Register now, JSON View.
- Start working with your database:** Connect to your database and start working with data with a few simple steps. Learn more.
- Icons:** Configure access, Connect to application, Start developing.

Windows Desktop Background: Visual Studio Installer window titled "Visual Studio Installer".

Visual Studio Installer Content:

- Header:** Visual Studio Installer
- Tabs:** Installed (selected), Available.
- Message:** All installations are up to date.
- Item:** SQL Server Management Studio 22 (version 22.2.1)
 - Actions: Modify, Launch, More.
 - Release notes link.
- Right Panel:**
 - Developer News:**
 - Roadmap for AI in Visual Studio (February)
 - Performance improvements to MEF-based productivity extensions
 - Visual Studio January Update — Enhanced Experience
 - Productivity Improvements This month, we Tuesday, February 3, 2026
 - [View more Microsoft developer news...](#)
 - Help:** Need help? Check out the Microsoft Developer Community or reach us via Visual Studio Support.
 - Version:** Installer version 4.0.2168.39045



The screenshot shows the SQL Server Management Studio interface. The Object Explorer on the left shows the database structure for 'canadacentral'. The 'Tables' node under 'canadacentral' contains several tables: SalesLT.Customer, SalesLT.CustomerAddress, SalesLT.CustomerDemographic, SalesLT.ProductCategory, SalesLT.ProductDescription, SalesLT.ProductModel, SalesLT.ProductModelProductDescription, SalesLT.SalesOrderDetail, SalesLT.SalesOrderHeader, SalesLT.DroppedLedgerTables, SalesLT.CustomerDemographic, SalesLT.ProductCategory, SalesLT.ProductDescription, SalesLT.ProductModel, SalesLT.ProductModelProductDescription, SalesLT.SalesOrderDetail, SalesLT.SalesOrderHeader, SalesLT.DroppedLedgerTables, SalesLT.CustomerDemographic, SalesLT.ProductCategory, SalesLT.ProductDescription, SalesLT.ProductModel, SalesLT.ProductModelProductDescription, SalesLT.SalesOrderDetail, SalesLT.SalesOrderHeader, SalesLT.DroppedLedgerTables.

The SQL Query window titled 'SQLQuery1... - [admin (780)]' contains the following code:

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

The results grid shows the following data:

CustomerID	NameStyle	Title	FirstName	MiddleName	Suffix	CompanyName	SalesPerson	EmailAddress	Phone	PasswordHash		
1	10	Ms	Kathrine		Gans	NULL	Rural Cycle Emporium	adventure-works\yose1	katherine@adventure-works.com	150-555-0127	Qa3mCaAbiVLGnQu99k9bCqjwpxYDHkaK9GZSlJcTM+	
2	11	0	Ms	Kathrine	NULL	Harding	Shoe Bikes	adventure-works\yose1	katherine@adventure-works.com	506-555-0159	ubRv0DNUXhWhTRHkT4Jx0gWh-ApJgJMC2d4+	
3	12	0	Mr	Johnny	A.	Captio	Jr.	Bikes and Motorbikes	adventure-works\yose1	johnny@adventure-works.com	112-555-0191	gf3BzYeTaET7x-eJdD7bA-15Wv3uobGPBslak+

canadadb01 (centrausserver01/canadadb01) Overview

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

Resource group : [sql-rq](#) Server name : [centrausserver01.database.windows.net](#)
Status : Online Elastic pool : [No elastic pool](#)
Location : Central US Connection strings : [Show database connection strings](#)
Subscription ([move](#)) : [KrishnaReddy-DEV-ENV](#) Pricing tier : Basic
Subscription ID : [adfed678-4682-4bb0-a62f-2ebd77f373fd](#) Earliest restore point : No restore point available
Replica type : Geo Primary database : canadadb01

Tags (edit) : Add tags

Getting started Monitoring Properties 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](#)

Add or remove favorites by pressing **Ctrl+L+Shift+F**

Object Explorer

Connect Databases System Databases canadadb01 Security

SQLQuery1.sql [admin] (7B) #canadacentral

select * where CustomerID in (10,11,12)

CustomerID	NameStyle	Title	FirstName	MiddleName	Lastname
10	0	Ms.	Kathleen	M.	McNamee
11	0	Ms.	Katherine	NULL	A.
12	0	Mr.	Johnny	A.	Balakrishnan

Connection Properties Connection String

Server Name : centrausserver01.database.windows.net Authentication : SQL Server Authentication
User Name : saadmin Password : Remember Password
Database Name : <default>
Encrypt : Mandatory Trust Server Certificate
Custom Properties Name : Color : <default> Custom... Advanced...
Reset Connect Cancel

Ln: 3, Ch: 1 - (65 chars, 1 lines) TAB!

Phone	PictureURL	PictureURL
150-555-0127	Ga3mMCNb1L0n0/09k6Oapw-YDPhzqGZS1bcTM+	Le59W3g-
920-555-0159	uR0vz2GSNjX9h4nTHh4T4x0fghh4q2jIMC2d4+	gH9bE-
112-555-0191	jPQBaP7s7aET7xeJkub4cTWc9ubGPBalak-	wVUnrH+

The screenshot shows a SQL Server Management Studio (SSMS) interface. In the Object Explorer, the database 'canadadb01' is selected. In the center pane, there are two query windows:

- SQLQuery1.t-s...[admin (78)]**: Contains the following code:

```
#canadacentral  
select * from [SalesLT].[Customer] where CustomerID in (10,11,12)  
delete from [SalesLT].[Customer] where CustomerID in (10,11,12)
```
- SQLQuery2.t-s...[admin (78)]**: Contains the same code, but the password hash in the last row of the result set is heavily redacted with yellow ink.

The results pane shows three rows of customer data:

CustomerID	NameStyle	Title	FirstName	MiddleName	LastName	Suffix	CompanyName	SalesPerson	EmailAddress	Phone	PasswordHash	PasswordSalt	rowguid
10	0	Ms	Kathleen	M.	Garza	NULL	Rural Cycle Emporium	adventure-works\gant1	kathleen@adventure-works.com	150-555-0127	0a3aMcNvLGrG0t9KabQqpwYDHcaKGZ3IucTH+ Ln5WV3p+	C06698D0-2	7503465-59
11	0	Ms	Katherine	NULL	Harding	NULL	Sharp Bikes	adventure-works\gant1	katherine@adventure-works.com	926-555-0159	uRorvzbDGNuX9ehTRkA4/KHgWApJgjMC2d4+ p1HqoE+	947BCAF1-1	947BCAF1-1
12	0	Mr	Johnny	A.	Caprio	Jr.	Bikes and Motorbikes	adventure-works\gant1	johnny0@adventure-works.com	112-555-0191	yFjBzFYe7xE7T7veJOkd7Bz4zTSWc3dbGPBalak+ wVUnvHo+		

The screenshot shows a second instance of SSMS. The Object Explorer shows the same database 'canadadb01'. The central pane contains two query windows:

- SQLQuery1.t-s...[admin (78)]**: Contains the same code as the first window.
- SQLQuery2.t-s...[admin (78)]**: Contains the same code, but the password hash in the last row of the result set is heavily redacted with yellow ink.

The results pane shows the same three rows of customer data, with the password hash for the third row redacted.

Message pane: (3 rows affected)

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

Object Explorer

canadadb01

SQLQuery2..._...admin (91) #uscentral

```

1
2
3
4
5
select * from [SalesLT].[Customer] where CustomerID in (18,19,20)
delete from [SalesLT].[Customer] where CustomerID in (10,11,12)

```

Results

CustomerID	NameStyle	Title	FirstName	MiddleName	Lastname	Suffix	CompanyName	SalesPerson	EmailAddress	Phone	PasswordHash	PasswordSalt	
1	18	Mr	David		Ito	Mr	Catalog Store	adventure-works david0	david0@adventure-works.com	440-555-0132	01ewTkOwfgSGCkewyHwp-0aZMFnT7HnWATHWV+	c77hvD+	C0408AD-94C6-4C5C-A44C-B449C9A
2	19	0	Mr	John	A.	Beaver	NULL	adventure-works jbeaver0	john0@adventure-works.com	521-555-0105	DateWVCTB3EKQdA3CkHYSjGKgZDmCvQaVe.yyBe+	cXNgjw+	694E3D43-31BE-4B76-87BB-5A23CA7
3	20	0	Ms	Jean	P.	Hendry	NULL	adventure-works jean0	jean0@adventure-works.com	582-555-0113	a10n3hEwNw0-tsdPfQ2eDn3utTcLbrTBvN-9R+	uMwUdve+	E010C10A-F1C3-4BBA-81CA-A7E0833

Query executed successfully.

canadadb01 [centrausserver01] 0cd6556ae1284021ae8900a05 Assign an Azure Key Vault access +

Microsoft Azure

Search resources, services, and docs (G+)

canadadb01 (centrausserver01/canadadb01) | Replicas

Overview Activity log Tags Diagnose and solve problems Query editor (preview) Mirror database in Fabric (preview) Resource visualizer Settings Data management Replicas Sync to other databases Integrations Power Platform Security

Geo replicas for your database are listed below. Geo replicas reside on a different logical server from the primary and protect against regional failures or pro Learn more ↗

Name ↑↓	Server ↑↓	Region ↑↓	Failover policy ↑↓	Pricing tier ↑↓
Primary				
canadadb01	canadasqlserver01	Canada Central	None	Basic

Geo replicas

canadadb01	centrausserver01	Central US	↳	Basic
------------	------------------	------------	---	-------

Failover group - Microsoft Azure storage-rg - Microsoft Azure Assign an Azure Key Vault access policy

Microsoft Azure Search resources, services, and docs (G+) 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 * centralindia

Server * Select a server Create new

Database within the group Not configured yet 2 databases eligible Configure database

Create

Failover group - Microsoft Azure storage-rg - Microsoft Azure Assign an Azure Key Vault access policy

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

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

Select

Failover group - Microsoft Azure storage-rg - Microsoft Azure Assign an Azure Key Vault access ...

Microsoft Azure Search resources, services, and docs (G+/)

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 *

Server * ⓘ

(new) centralindia90
Create new

Database within the group ⓘ

Not configured yet

2 databases eligible

Configure database

Create

