

Microsoft Azure portal showing the 'SQL databases' page. The page displays a message: 'No SQL databases to display'. Below the message, there is a button 'Create SQL database' and a link 'Learn more'. The page also shows filters for 'Subscription equals all', 'Resource group equals all', and 'Location equals all'. The table below the filters is empty, showing 0 to 0 of 0 records.

SQL databases

Default Directory

+ Create Reservations Manage view Refresh Export to CSV Open query Assign tags Delete

Filter for any field... Subscription equals all Resource group equals all Location equals all Add filter

Showing 0 to 0 of 0 records.

No SQL databases to display

Try changing or clearing your filters.

Create SQL database

Learn more

Give feedback

Microsoft Azure portal showing the 'Create SQL Database Server' page. The page displays the 'Server details' section, including 'Server name' (abhiroy) and 'Location' (US East US). A tooltip provides validation rules for the server name. The 'Authentication' section shows 'Use Microsoft Entra-only authentication' selected.

Create SQL Database Server

Microsoft

Server details

Enter required settings for this server, including providing a name and location. This server will be created in the same subscription and resource group as your database.

Server name * abhiroy .database.windows.net

Location * (US) East US

Authentication

Azure Active Directory (Azure AD) is now Microsoft Entra ID. [Learn more](#)

Select your preferred authentication methods for accessing this server. Create a server admin login and password to access your server with SQL authentication, select only Microsoft Entra authentication [Learn more](#) or using an existing Microsoft Entra user, group, or application as Microsoft Entra admin [Learn more](#) or, or select both SQL and Microsoft Entra authentication.

Authentication method ☒ Use Microsoft Entra-only authentication

OK

Microsoft Azure portal interface showing the "Create SQL Database Server" wizard. The "Authentication" section is active, displaying options for authentication methods. The "Microsoft Entra ID" selection pane is open, showing a list of enterprise applications. The "Selected item (0)" pane is empty, indicating no item is selected.

Create SQL Database Server

Microsoft server name:

Location: (US) East US

Authentication

Azure Active Directory (Azure AD) is now Microsoft Entra ID. Learn more.

Select your preferred authentication methods for accessing this server. To access your server with SQL authentication, select only Microsoft Entra authentication.

Authentication method:

- ☒ Use Microsoft Entra
- ☐ Use both SQL and Microsoft Entra
- ☐ Use SQL authentication only

Set Microsoft Entra admin: **Not Selected** [Set admin](#)

Microsoft Entra ID

Try changing or adding filters if you don't see what you're looking for.

Search:

All Users Groups Enterprise applications

	Name	Type	Details
<input type="checkbox"/>	AAD Request Verification Service...	Enterprise ap...	c728155f-7b2a-4502-a08b-b8af9b269319
<input type="checkbox"/>	AzNet Security Guard	Enterprise ap...	38808189-fa7a-4d8a-807f-eba01edacca6
<input type="checkbox"/>	Azure Advisor	Enterprise ap...	c39c9bac-9d1f-4dfb-aa29-27f6365e5cb7
<input type="checkbox"/>	Azure Backup NRP Application	Enterprise ap...	9bdab391-7bbe-42e8-8132-e4491dc29cc0
<input type="checkbox"/>	Azure Bastion	Enterprise ap...	79d7fb34-4bef-4417-8184-f713af7a679

Exactly 1 item must be selected.

Select

Microsoft Azure portal interface showing the "Create SQL Database Server" wizard. The "Authentication" section is active, displaying options for authentication methods. The "Microsoft Entra ID" selection pane is open, showing a list of enterprise applications. The "Selected item (1)" pane now displays the selected item: "AAD Request Verification Service - PR...".

Create SQL Database Server

Microsoft server name:

Location: (US) East US

Authentication

Azure Active Directory (Azure AD) is now Microsoft Entra ID. Learn more.

Select your preferred authentication methods for accessing this server. To access your server with SQL authentication, select only Microsoft Entra authentication.

Authentication method:

- ☒ Use Microsoft Entra
- ☐ Use both SQL and Microsoft Entra
- ☐ Use SQL authentication only

Set Microsoft Entra admin: **Not Selected** [Set admin](#)

Microsoft Entra ID

Try changing or adding filters if you don't see what you're looking for.

Search:

All Users Groups Enterprise applications

	Name	Type	Details
<input checked="" type="checkbox"/>	AAD Request Verification Service...	Enterprise ap...	c728155f-7b2a-4502-a08b-b8af9b269319
<input type="checkbox"/>	AzNet Security Guard	Enterprise ap...	38808189-fa7a-4d8a-807f-eba01edacca6
<input type="checkbox"/>	Azure Advisor	Enterprise ap...	c39c9bac-9d1f-4dfb-aa29-27f6365e5cb7
<input type="checkbox"/>	Azure Backup NRP Application	Enterprise ap...	9bdab391-7bbe-42e8-8132-e4491dc29cc0
<input type="checkbox"/>	Azure Bastion	Enterprise ap...	79d7fb34-4bef-4417-8184-f713af7a679
<input type="checkbox"/>	Azure Cloud Shell	Enterprise ap...	2233b157-444d-4812-b777-036cdfa9a96e

Selected item (1)

[Reset](#)

AAD Request Verification Service - PR...
c728155f-7b2a-4502-a08b-b8af9b269319

Select

salabhiram1228/CSA1533-CLD... Create SQL Database - Microso... portal.azure.com/#create/Microsoft.SQLDatabase

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

Home > SQL databases >

Create SQL Database

Microsoft

Resource group * abhi
[Create new](#)

Database details

Enter required settings for this database, including picking a logical server and configuring the compute and storage resources

Database name * ABHIRAM ✓

Server * (new) abhiroy (East US) ✓
[Create new](#)

Want to use SQL elastic pool? ☐ Yes ☒ No

Workload environment ☐ Development ☒ Production

i Default settings provided for Production workloads. Configurations can be modified as needed.

Compute + storage * **Unable to retrieve the pricing configuration data for this region at this moment. Please retry.**

[Review + create](#) [Next: Networking >](#)

25°C Humid Search ENG IN 09:49 15-11-2023

salabhiram1228/CSA1533-CLD... Create SQL Database - Microso... portal.azure.com/#create/Microsoft.SQLDatabase

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

Home > SQL databases >

Create SQL Database

Microsoft

Basics Networking Security Additional settings Tags Review + create

Configure network access and connectivity for your server. The configuration selected below will apply to the selected server 'abhiroy' and all databases it manages. [Learn more](#)

Network connectivity

Choose an option for configuring connectivity to your server via public endpoint or private endpoint. Choosing no access creates with defaults and you can configure connection method after server creation. [Learn more](#)

Connectivity method * ☒ No access ☐ Public endpoint ☐ Private endpoint

Connection policy

Configure how clients communicate with your SQL database server. [Learn more](#)

Connection policy ☒ Default - Uses Redirect policy for all client connections originating inside of Azure (except Private Endpoint connections) and Proxy for all client connections originating outside Azure ☐ Proxy - All connections are proxied via the Azure SQL Database gateways ☐ Redirect - Clients establish connections directly to the node hosting the database

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salabhiram1228/CSA1533-CLO: x Create SQL Database - Microso... x +

portal.azure.com/#create/Microsoft.SQLDatabase

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Home > SQL databases >

Create SQL Database

Microsoft

Basics Networking **Security** Additional settings Tags Review + create

Microsoft Defender for SQL

Protect your data using Microsoft Defender for SQL, a unified security package including vulnerability assessment and advanced threat protection for your server. [Learn more](#)

Get started with a 30 day free trial period, and then 1178.0175 INR/server/month.

Enable Microsoft Defender for SQL * ☐ Start free trial ☐ Not now

Ledger

Ledger cryptographically verifies the integrity of your data and detects any tampering that might have occurred. [Learn more](#)

Ledger **Not configured** [Configure ledger](#)

Server identity

Use system assigned and user assigned managed identities to enable central access management between this database and other Azure resources. [Learn more](#)

[Review + create](#) < Previous Next: Additional settings >

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salabhiram1228/CSA1533-CLO: x Create SQL Database - Microso... x +

portal.azure.com/#create/Microsoft.SQLDatabase

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Home > SQL databases >

Create SQL Database

Microsoft

Basics Networking Security **Additional settings** Tags Review + create

Customize additional configuration parameters including collation & sample data.

Data source

Start with a blank database, restore from a backup or select sample data to populate your new database.

Use existing data * [None](#) [Backup](#) [Sample](#)

Database collation

Database collation defines the rules that sort and compare data, and cannot be changed after database creation. The default database collation is SQL_Latin1_General_CP1_CI_AS. [Learn more](#)

Collation * [Find a collation](#)

[Review + create](#) < Previous Next: Tags >



Home > SQL databases >

Create SQL Database

Microsoft

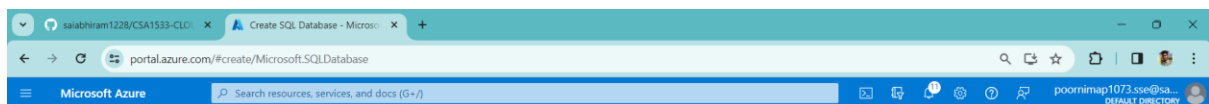
Basics Networking Security Additional settings **Tags** Review + create

Tags are name/value pairs that enable you to categorize and view consolidated billing by applying the same tag to multiple resources and resource groups. [Learn more](#)

Note that if you create tags and then change resource settings on other tabs, your tags will be automatically updated.

Name	Value	Resource
abhi	1288	2 selected
		2 selected

[Review + create](#) < Previous Next: Review + create >



Home > SQL databases >

Create SQL Database

Microsoft

Basics Networking Security Additional settings Tags **Review + create**

Product details

SQL database

by Microsoft

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Estimated cost per month

Terms

By clicking "Create", I (a) agree to the legal terms and privacy statement(s) associated with the Marketplace offering(s) listed above; (b) authorize Microsoft to bill my current payment method for the fees associated with the offering(s) with the same billing frequency as my Azure subscription; and (c) agree that Microsoft may share my contact, usage and transactional information with the provider(s) of the offering(s) for support, billing and other transactional activities. Microsoft does not provide rights for third-party offerings. For additional details see [Azure Marketplace Terms](#).

Basics

Subscription	Azure for Students
Resource group	abhi
Region	East US
Database name	ABHIRAM
Server	(new) abhiroy

[Create](#) < Previous [Download a template for automation](#)



Microsoft Azure portal showing the deployment details for a Microsoft SQL Database. The deployment is complete.

Deployment Summary:

- Deployment name: Microsoft.SQLDatabase.newDatabaseNewServer_4dad7ffc2c3f4ab5a2d3f
- Subscription: Azure for Students
- Resource group: abhi
- Start time: 11/15/2023, 9:49:59 AM
- Correlation ID: 6ae50f8b-e9c9-45a3-859b-f5086fe857c2

Deployment details:

- Deployment details
- Next steps
- Go to resource

Cost management:

- Get notified to stay within your budget and prevent unexpected charges on your bill.
- Set up cost alerts >

Microsoft Defender for Cloud:

- Secure your apps and infrastructure
- Go to Microsoft Defender for Cloud >

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Work with an expert:

- Azure experts are service provider partners who can help manage your assets on Azure and be your first line of support.
- Find an Azure expert >

Give feedback:

- Tell us about your experience with deployment

System Information:

- 25°C Light rain
- Search
- ENG IN
- 09:52 15-11-2023