

Connecting Database Indexer to Azure SQL Database

Set up Firewall

To connect Database Indexer to an Azure SQL Database, a firewall policy must be created to allow Database Indexer to connect to the database.

It is recommended to use a trusted server with a static IP address to index an Azure SQL Database for the purpose of security and ease of firewall management.

Another more advanced option is to use a Virtual Network Firewall rule

Option 1. Create an IP Firewall Rule

1. Go to the Azure SQL Server Firewall Rules Page
 - a. Log into the [Microsoft Azure Portal](#) from the server/computer running Database Indexer.
 - b. From *All Resources* select your *SQL Server*
 - c. Under *Security* select *Firewalls and virtual networks*
2. Create a new Firewall Rule
 - a. Copy the displayed Client IP Address of the computer.
 - b. Paste it into the 'Start IP' and 'End IP'
 - c. Add a name for the rule.
3. Click *Save* to save the Firewall Rule.

Refer to:

[Create a virtual network using the Azure portal](#)

[Create a Site-to-Site connection in the Azure portal](#)

Ensure your SQL Server has had the new Virtual Network added to its firewall rules.

Connect Database Indexer

1. Open Database Indexer and select *Add Database*.
2. Use the MSSQL Database type and fill in the fields using the SQL Database Information provided to you by Azure.
3. Click *Save*