

# User Creation Scripts Azure SQL

The minimum permission required to run a user creation script for Azure SQL is Server Admin rights.

 For more information about the characteristics of the Server admin and Azure Active Directory admin accounts, review [Controlling and granting database access to SQL Database and SQL Data Warehouse](#).

The user creation scripts for Azure SQL are detailed, as follows:

- [Minimum permissions Azure SQL](#)
- [Recommended permissions Azure SQL](#)

 The Azure SQL recommended permissions for managed instances in SQLDM are the same as [On-Premises recommended permissions](#).

## Minimum Permissions Azure SQL

SQL Diagnostic Manager now includes a SQL script to create a new user with minimum permissions for the product to function:

1. Use the Find/Replace function to locate and replace all references of 'SQLdmConsoleUser' with the name of your SQLdm Monitor User.
2. Connect to the Azure SQL Server, and execute the first section of the script against the master database and the second section of the script against the target databases.

Find the **MinimumPermissionsAzure.sql** script below:

| File                             | Modified                     |
|----------------------------------|------------------------------|
| File MinimumPermissionsAzure.sql | Nov 17, 2020 by Wara Hermosa |

## Recommended Permissions Azure SQL

SQL Diagnostic Manager now includes a SQL script to create a new user with minimum permissions for the product to function:

1. Use the Find/Replace function to locate and replace all references to 'SQLdmConsoleUser' with the name of your SQLdm Monitor User.
2. Connect to the Azure SQL Server and execute the first section of the script against the master database and the second section of the script against the target databases.

Find the **RecommendedPermissionsAzure.sql** script below:

| File                                 | Modified                     |
|--------------------------------------|------------------------------|
| File RecommendedPermissionsAzure.sql | Nov 17, 2020 by Wara Hermosa |

 Review the [Minimum and Recommended Permissions for Azure SQL](#) for more details on the permissions you need to create a new user for Azure SQL Database.