

# Customer wants to have multiple AAD admins using AAD logins

Last updated by | Vitor Tomaz | Jun 8, 2022 at 5:34 AM PDT

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## Issue

Azure SQL DB doesn't have the support for sysadmin like box sql and MI .

The closest they can configure is to have AAD logins and assign dbmanager and loginmanager role.


## Recommendation/Mitigation:

- <https://docs.microsoft.com/en-us/azure/azure-sql/database/logins-create-manage#create-additional-logins-and-users-having-administrative-permissions> 

Please refer to the section in the above document :

## In SQL Database, create SQL logins with limited administrative permissions

follow similar steps for AAD logins :

- Advantages of dbmanager role: if that user creates any database will have dbo role for the newly created database and he can login to that db.
- ROLES INFO More details on available database roles dbmanager/loginmanager:  
<https://docs.microsoft.com/en-us/sql/relational-databases/security/authentication-access/database-level-roles?view=sql-server-ver15#special-roles-for--and-azure-synapse> 

## RCA Template (optional)

TBD

## Public Doc Reference (optional)

<https://docs.microsoft.com/en-us/azure/azure-sql/database/logins-create-manage#create-additional-logins-and-users-having-administrative-permissions> 

## Root Cause Classification

Security/AAD/AADLogins/Error/Failed

**How good have you found this content?**

