Data Sync - Limitation

Last updated by | Keith Elmore | Apr 5, 2021 at 7:57 AM PDT

Contents

- Data Sync Object Quotas:

Check Requirements and limitations ⧉ public documentation.

Also:

- Avoid Circular reference

- Do not register on premises database with more than one agent

- Customer cannot use geo-replication and sync at the same time.

- we can only have one sync metadata database in each region per subscription.

- Cannot rename Hub database or member database after sync setup

- There are some objects (certificates & symmetric keys) in sync database are not compatible with DacPac. This is a known issue and officially documented at https://docs.microsoft.com/en-us/sql/t-sql/statements/create-certificate-transact-sql ⧉

Data Sync Object Quotas:

- SyncGroupLimitPerServer: number of SyncGroups per server
- SyncGroupMemberLimitPerServer: number of syncgroup members per server across all sync groups
  - Check Quota 'SyncGroupMemberLimitPerServer' exceed
- OnPremiseDatabaseLimitPerSyncGroup: number of on-premise databases per syncgroup
- DatabaseSyncGroupMembershipLimitPerServer: number of sync group membership a database can have per server

How good have you found this content?

😐 🙁