Moving databases between VCore and DTU

Last updated by | Charlene Wang | Jan 3, 2023 at 12:30 AM PST

Moving databases between VCore based models and Standard Service tier models (Basic, Standard, premium)

Symptom

This issue can be seen when customers are trying to move between the types of pricing tiers we support. We support different max sizes for DTU and vCore pools, and vCore pools have smaller increments. Due to these smaller increments some databases sizes can not be moved from VCore based models to DTU based models.

Ex: If the original DB was created as vCore model with 32 GB max size, and DTU model does not support 32 GB max size, but only 30GB or 40GB and this is problem.

Mitigation

To resolve this you will have to manually change the max size of the DB on vCore pool to 40GB (or any other supported size), and then the database can be copied to another elastic pool on Standard tier.

How good have you found this content?

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