

Error: 45403: The operation could not be completed because a service tier change is in progress for managed instance 'X.'

Last updated by | Vitor Tomaz | Jan 4, 2023 at 6:15 AM PST

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Error: 45403: The operation could not be completed because a service tier change is in progress for managed instance 'X.'

Issue

Customer may get the following error when trying to delete a database (or other operations):

The operation could not be completed because a service tier change is in progress for managed instance 'X.' Please wait for the operation in progress to complete and try again. (Microsoft SQL Server, Error: 45403) For help, click: <http://go.microsoft.com/fwlink?ProdName=Microsoft%20SQL%20Server&ProdVer=12.00.2000&EvtSrc=MSSQLServer&EvtID=45403&LinkId=20476>

Using T-SQL they could get two possible error messages:

If ran against the master database itself: DROP DATABASE [DBNAME]

The will get the following error:

Msg 45403, Level 16, State 1, Line 1

The operation could not be completed because a service tier change is in progress for managed instance 'X.' Please wait for the operation in progress to complete and try again.

If ran against the database itself: DROP DATABASE [DBNAME]

They will get the following error:

Msg 3702, Level 16, State 8, Line 1

Cannot drop database "X" because it is currently in use.

Investigation/Analysis

Use ASC or MonManagementOperations in Kusto to identify which operation started but is not yet complete.

(more details to be added)

Classification

Root cause tree:

How good have you found this content?

