

Scale Multiple DBs at once

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Issue

In a few scenarios, you might need to scale multiple databases on a logical server (not part of elastic pool) at once, the azure portal only allows you to scale each database individually. But this can be achieved using PowerShell.

Mitigation

The following PowerShell script can be used to achieve that, just modify the parameters like SubID, the resource group and server name and then pick the service tier you want and run the script:

```
Connect-AzAccount
Set-AzContext -SubscriptionId "SubID"

$ResourceGroup = "RG"
$Server = "SQLSERVER"
$edition = "Standard"
$ServObjective = "S2"

$Databases = Get-AzSqlDatabase -ResourceGroupName $ResourceGroup -ServerName $Server | Where-Object {$_.Datab
foreach($DB in $Databases){
    Set-AzSqlDatabase -ResourceGroupName $ResourceGroup -DatabaseName $DB.DatabaseName -ServerName $Server -Edi
}
```

PS. Be careful with the databases who are part of Geo replication or Failover groups as you need to make sure that the target database is upgraded before the source database.

Any database can be excluded like the master DB above, just add: | Where-Object {\$_.DatabaseName -ne "DB name"}

External reference:

[Get-AzSqlDatabase](#) 

[Set-AzSqlDatabase](#) 

[Scale multiple Azure SQL databases on a logical server](#) 

How good have you found this content?

