

Error 45317 - Server 'X' does not exist in resource group 'Y' in subscription 'Z'

Last updated by | Vitor Tomaz | Jun 8, 2022 at 5:37 AM PDT

Contents

- [Issue](#)
- [Investigation/Analysis](#)
- [Mitigation](#)
- [Public Doc Reference](#)
- [Internal Reference](#)
- [Root Cause Classification](#)

Issue

Create failover group fails because of following error:

Server 'X' does not exist in resource group 'Y' in subscription 'Z'

Investigation/Analysis

This error may be caused by missing parameters in the request, like when failover group is created via PowerShell and parameters like PartnerResourceGroupName is missing.


Check InputParameters from MonManagementOperations and confirm all Partner* parameters are set properly.

```
<?xml version="1.0"?>
<InputParameters xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-inst
  <SubscriptionId>8e92bf1a-...</SubscriptionId>
  <ManagedServerName>sqlmi...</ManagedServerName>
  <FailoverGroupId xsi:nil="true" />
  <FailoverGroupName>failovergroup-tst...</FailoverGroupName>
  <PartnerServerSubscriptionId>8e92bf1a-...</PartnerServerSubscriptionId>
  <PartnerServerResourceGroupName>g...</PartnerServerResourceGroupName>
  <PartnerServerName>sqlmi...</PartnerServerName>
  <PartnerRegion>northeurope</PartnerRegion>
  <Role>Primary</Role>
  <FailoverPolicy>Manual</FailoverPolicy>
  <FailoverWithDataLossGracePeriodInMinutes xsi:nil="true" />
  <ReadOnlyEndpointFailoverPolicy>Disabled</ReadOnlyEndpointFailoverPolicy>
  <SubmitResourceHydration>false</SubmitResourceHydration>
</InputParameters>
```

Mitigation

Make sure PartnerSubscriptionId, PartnerResourceGroupName and PartnerManagedInstanceName are specified properly.

Public Doc Reference

<https://docs.microsoft.com/en-us/powershell/module/az.sql/new-azsqldatabaseinstancefailovergroup?view=azps-5.9.0&viewFallbackFrom=azps-5.7.0> 

Internal Reference

<https://portal.microsofticm.com/imp/v3/incidents/details/235405973/home> 

Root Cause Classification

Cases resolved by this TSG should be coded to the following root cause:
Azure SQL v3/GeoDR/AutoDR/Other

How good have you found this content?



-