Connection Policy Update Fail for Inactive database

Last updated by | Vitor Tomaz | Jun 8, 2022 at 5:31 AM PDT

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Issue

When customer attempt to update the connection policy from Azure Portal or from other tools. The policy change request will fail.

Error

```
"properties": {
"statusCode": "InternalServerError",
"serviceRequestId": "33dc3f69-45ec-4e8a-ba5a-999999999",
"statusMessage": "{\"code\":\"InternalServerError\",\"message\":\"Failed to save Connection settings\",\"targe
"eventCategory": "Administrative",
"entity": "/subscriptions/99999999999999999999999999999999999999/resourceGroups/sampleresourcegroupjindalsta2-d
"message": "Microsoft.Sql/servers/connectionPolicies/write",
"hierarchy": "42f7676c-f455-423c-82f6-dc2d99791af7/SAP-MG-44444444-00000001/SAP-MG-04032019-00000002/Commerce_
```

Cause

When the connection policy for the logical server is changed, it's applied to all the databases under the logical server. If any of the database is in paused/deactivated state, the update gets stuck. This is a known issue and is being tracked in the attached repair item. Workaround is to disable auto-pause or keep the databases active by running a minimal query every 30mins.

<INTERNAL ONLY> If a db is deactivated, it will try to go to master to add or remove a sys.databases row. We do not need to do that for updating proxy override since we only care about updating the alias.

Repair Item to Track

1015998 **SCHEDULED TO ROLL OUT IN APRIL BUT ROLLED BACK - WILL ROLL OUT IN NEXT TRAIN - as of 6/11/21

How good have you found this content?