


Create replica with Azure CLI

Last updated by | Hamza Aqel | Mar 27, 2023 at 2:30 AM PDT

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Summary

We are using Azure CLI as an option beside Azure portal to create read replica in Azure database for PostgreSQL flexible server, as in our [documentations](#) . We have an issue in Azure CLI in a case where we are trying to create a replica to a region which is not zone support where the source has zone support, you will see similar error:

Invalid value given for parameter 'AvailabilityZone'. Specify a valid parameter value.

```
manickam [ ~ ]$ az postgres flexible-server replica create --replica-name barkodrms-postgreflexi1 -g barkolive-ms --source-server "barkolivems-postgreflexi" --location "South Africa West" --subnet "/subscriptions/072e9b5d-cd9f-4c19-95d4-8b36364c9140/resourceGroups/barkodr-network/providers/Microsoft.Network/virtualNetworks/barkodr-network/subnets/flexi" --private-dns-zone "/subscriptions/072e9b5d-cd9f-4c19-95d4-8b36364c9140/resourceGroups/barkodr-network/providers/Microsoft.Network/privateDnsZones/privatelink.k.postgres.database.azure.com"
You have supplied a Subnet ID. Verifying its existence...
Using existing Vnet "barkodr-network" in resource group "barkodr-network"
Using existing Subnet "flexi" in resource group "barkodr-network"
Using the existing private dns zone privatelink.postgres.database.azure.com in resource group "barkodr-network"
(InvalidParameterValue) Invalid value given for parameter 'AvailabilityZone'. Specify a valid parameter value.
Code: InvalidParameterValue
Message: Invalid value given for parameter 'AvailabilityZone'. Specify a valid parameter value.
manickam [ ~ ]$
```

Actions

Customer can use Azure portal as a workaround for similar cases, the issue is fixed in Azure CLI and will be deployed WW in the first week of April.