User Guide for manual execution of the script

**Script to Enable Geo Replication for Azure SQL DB**

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| --- | --- |
| **Script written by** | Himabindu Thati |
| **Last modified/updated by** | No updates |
| **Script file name** | Enable-GeoForSQLDB.ps1 |
| **Purpose of the script** | This script will Enable Geo replication for already existing Azure SQL DB in another Azure SQL Server. |
| **Last update date** | 29-Jun-2016 |

**1. Script File Name:**

Enable-GeoForSQLDB.ps1

**2. Script File Attachment:**

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**3. Input Parameter Details:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Parameter Name** | **Data Type** | **Is Mandatory?** | **Example Value** |
| AzureUsername | String | Yes | [user@domain.com](mailto:user@domain.com) |
| AzurePassword | String | Yes | Password1234 |
| AzureSubscriptionID | String | Yes | Cdjkh-jhekf-gkjgkl9849-489ri |
| PrimaryServerRG | String | Yes | Todelete |
| PrimaryServerName | String | Yes | TestResourceName |
| PrimaryDBName | String | Yes | TestDB |
| SecondaryServerRG | String | No | TestResourceName1 |
| SecondaryServerName | String | Yes | TestServer |
| SecondarySQLAdminUser | String | No | TestAdmin |
| SecondarySQLAdminPassword | String | No | pass@123 |
| ReadableOrNon | String | No | No |
| ClientID | String | Yes | 123456789 |

**4.Examples:**

*------Example1-----*

.\Enable-GeoForSQLDB.ps1 -ClientID 1234 –AzureUserName himabindu.thati@netenrich.com -AzurePassword \*\*\*\*\*\*\*\*\* -AzureSubscriptionID ca68598c-ecc3-4abc-b7a2-1ecef33f278d -PrimaryServerRG todelete -PrimaryServerName sample48 -PrimaryDBName sampledb1 -SecondaryServerRG todelete3 -SecondaryServerName sample47

-----*Example2*--------

Import-Csv C:\Users\himabindu.thati\Desktop\In.csv | .\Enable-GeoForSQLDB.ps1

This command will run the script by reading the values required for input parameters from Input.csv file as specified below:

(Plain text/notepad view of the **In.csv**)

**ClientID,AzureUserName,AzurePassword,AzureSubscriptionID,PrimaryServerRG,PrimaryServerName,PrimaryDBName,SecondaryServerRG,SecondaryServerName,ReadableOrNon**

12,himabindu.thati@netenrich.com,\*\*\*\*\*\*,ca68598c-ecc3-4abc-b7a2-1ecef33f278d,todelete,samplerg48,sampledb2,samplerg,sampleser7,All