User Guide for manual execution of the script

**Script for Restoring a SQL Database from a Point-in-Time backup**

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| --- | --- |
| **Script written by** | HimaBindu T |
| **Last modified/updated by** | No updates |
| **Script file name** | Restore-SQLDBFromPointInTimeBackup.ps1 |
| **Purpose of the script** | Restores SQL Database from a Point-in-Time backup |
| **Last update date** | 12-08-2016 |

# Script file name:

Restore-SQLDBFromPointInTimeBackup. ps1

# Script file Attachment:



# Input parameter details:

|  |  |  |  |
| --- | --- | --- | --- |
| **Parameter Name** | **Data Type** | **Is Mandatory?** | **Example Value** |
| AzureUsername | String | Yes | user@domain.com |
| AzurePassword | String | Yes | Password1234 |
| AzureSubscriptionID | String | Yes | Cdjkh-jhekf-gkjgkl9849-489ri |
| ResourceGroupName | String | Yes | TestResourceGroup |
| ServerName | String | Yes | TestServerName |
| DBName | String | Yes | SampleDB |
| NewDBName | String | Yes | NewSampleDB |
| RestorePointTime | String | Yes | 8/12/2016 8:25 |
| Edition | String | No | Basic |
| ServiceTierName | String | No | S0 |
| ClientID | String | Yes | 123456789 |

Note: Date must be in 24H format

# Requirements/pre-requisites:

In-order to run this script you need to have an Organizational User Account. Must have an In-time backup.

# Example:

----- Example 1 -----

.\Restore-SQLDBFromPointInTimeBackup.ps1 -ClientID 14

-AzureUserName user@domain.com -AzurePassword \*\*\*\*\*

-AzureSubscriptionID ca68598c-ecc3-4abc-b7a2-1ecef33f278d

-ResourceGroupName todelete3 -ServerName sampleser -DBName targetdb

-NewDBName tdb1 -RestorePointTime "8/12/2016 8:25"

-TargetResourceGroupName todelete2 –TargetServerName sampleser1

-TargetDBName newdb -Edition basic –ServiceTierName “S0”

Running this command will create a New Database ***tdb1***and restores database ***todelete***to this with restore point at ***8/12/2016 8:25***