



Windows PowerShell Get-Help on Cmdlet 'Get-AzSynapseSqlPoolGeoBackup'

PS:\>Get-HELP Get-AzSynapseSqlPoolGeoBackup -Full

NAME

Get-AzSynapseSqlPoolGeoBackup

SYNOPSIS

Gets a geo-redundant backup of a Sql Pool.

SYNTAX

```

Get-AzSynapseSqlPoolGeoBackup [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Name
<System.String>]
  -ResourceGroupName <System.String> -WorkspaceName <System.String> [<CommonParameters>]
  
```

```

Get-AzSynapseSqlPoolGeoBackup [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-ResourceId
<System.String>] [<CommonParameters>]
  
```

DESCRIPTION

The Get-AzSynapseSqlPoolGeoBackup cmdlet gets a specified geo-redundant backup of a SQL Pool or a Synapse workspace. For more information, see the [Get-AzSynapseSqlPoolGeoBackup](#) command in the PowerShell documentation.

geo-redundant backups on a specified workspace. A

geo-redundant backup is a restorable resource using data files from a separate geographic location. You can use Geo-Restore to restore a geo-redundant backup in the event of a regional outage to recover your Sql Pool to a new region.

PARAMETERS

-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>

The credentials, account, tenant, and subscription used for communication with Azure.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Name <System.String>

The Synapse Sql pool.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ResourceGroupName <System.String>

Resource group name.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ResourceId <System.String>

Input a Sql Pool Geo Backup Resource Id.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-WorkspaceName <System.String>

Name of Synapse workspace.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

<CommonParameters>

This cmdlet supports the common parameters: Verbose, Debug, ErrorAction, ErrorVariable, WarningAction, WarningVariable, OutBuffer, PipelineVariable, and OutVariable. For more information, see about_CommonParameters (<https://go.microsoft.com/fwlink/?LinkID=113216>).

INPUTS

Microsoft.Azure.Commands.Synapse.Models.PSSynapseWorkspace

Microsoft.Azure.Commands.Synapse.Models.PSSynapseResourceGroup

OUTPUTS

Microsoft.Azure.Commands.Synapse.Models.PSBackupModel

NOTES

----- Example 1: Get a specified geo-redundant backup -----

```
Get-AzSynapseSqlPoolGeoBackup -ResourceGroupName ContosoResourceGroup -WorkspaceName  
"ContosoWorkspace" -Name "ContosoSqlPool"
```

The cmdlet retrieves Geo Backup for a sql pool.

--- Example 2: Get all geo-redundant backups on a workspace ---

```
Get-AzSynapseSqlPoolGeoBackup -ResourceGroupName "ContosoResourceGroup" -WorkspaceName  
"ContosoWorkspace"
```

This command gets all available geo-redundant backups on a specified workspace.

Example 3: Get all geo-redundant backups on a workspace using filtering

```
Get-AzSynapseSqlPoolGeoBackup -ResourceGroupName "ContosoResourceGroup" -WorkspaceName  
"ContosoWorkspace" -Name "Contoso*"
```

This command gets all available geo-redundant backups on a specified workspace that start with "Contoso".

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.synapse/get-azsynapsesqlpoolgeobackup>