



Windows PowerShell Get-Help on Cmdlet 'New-RestoreLocation'

PS:\>Get-HELP New-RestoreLocation -Full

NAME

New-RestoreLocation

SYNOPSIS

Used to add a restore location to the server.

SYNTAX

```
New-RestoreLocation [-ApplicationId <String>] [-AsTemplate] [-CertificateThumbprint <String>] [-ConnectionString  
<String>] [-Credential <PSCredential>] [-DataSourceId  
<String>] [-DataSourceType {Remote | Local}] [-File <String>] [-Folders <RestoreFolder[]>] [-ProgressAction  
<ActionPreference>] [-Server <String>] [-ServicePrincipal]  
[-TenantId <String>] [-Confirm] [-WhatIf] [<CommonParameters>]
```

DESCRIPTION

The New-RestoreLocation cmdlet contains information used to restore a database, including the connection string of the server and database, data source properties,

files and folders associated with the database that is being restored.

> `Module requirements: version 21+ on PowerShell 5.1; version 21 (recent preview) or version 22+ on PowerShell 7.x.`

PARAMETERS

-ApplicationId <String>

The application Id for the service principal.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-AsTemplate [<SwitchParameter>]

Specifies whether the object should be created in memory and returned.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-CertificateThumbprint <String>

The certificate thumbprint for the service principal.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ConnectionString <String>

Specifies the connection string of a remote Analysis Services instance.

Required?	false
Position?	named
Default value	None
Accept pipeline input?	False
Accept wildcard characters?	false

-Credential <PSCredential>

This parameter is used to pass in a username and password when using an HTTP connection to an Analysis Service instance, for an instance that you have configured

for HTTP access. For more information, see [Configure HTTP Access to Analysis Services on Internet Information Services \(IIS\) 8.0](#)

([/sql/analysis-services/instances/configure-http-access-to-analysis-services-on-iis-8-0](#))for HTTP connections.

If this parameter is specified, the username and password will be used to connect to the specified Analysis Server instance. If no credentials are specified,

default windows account of the user who is running the tool will be used.

To use this parameter, first create a PSCredential object using Get-Credential to specify the username and password (for example,

```
$Cred = Get-Credential "adventure-works\bobh"
```

. You can then pipe this object to the ?Credential parameter (

-Credential \$Cred

).

Required?	false
Position?	named
Default value	None
Accept pipeline input?	False

Accept wildcard characters? false

-DataSourceId <String>

@{Text=}

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-DataSourceType <RestoreDataSourceType>

Specifies whether the data source is remote or local, based on the location of the partition.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-File <String>

Specifies the name of the backup file that you are restoring.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Folders <RestoreFolder[]>

Specifies partition folders on the local or remote instance.

Required? false

Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-ProgressAction <ActionPreference>

Determines how PowerShell responds to progress updates generated by a script, cmdlet, or provider, such as the progress bars generated by the Write-Progress

cmdlet. The Write-Progress cmdlet creates progress bars that show a command's status.

Required? false
Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-Server <String>

Optionally specifies the server instance to connect to if not currently in the SQLAS Provider directory.

Required? false
Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-ServicePrincipal [<SwitchParameter>]

Specifies that this connection is using service principal.

Required? false
Position? named
Default value False
Accept pipeline input? False
Accept wildcard characters? false

-TenantId <String>

The tenant Id for the service principal.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Confirm [<SwitchParameter>]

Prompts you for confirmation before running the cmdlet.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-WhatIf [<SwitchParameter>]

Shows what would happen if the cmdlet runs. The cmdlet is not run.

Required? false

Position? named

Default value False

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

OUTPUTS

NOTES

Supported on all Analysis Services instances

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/sqlserver/new-restorelocation>