



Windows PowerShell Get-Help on Cmdlet 'Enable-SmbDelegation'

PS:\>Get-HELP Enable-SmbDelegation -Full

NAME

Enable-SmbDelegation

SYNOPSIS

Enables a constrained delegation authorization for an SMB client and server.

SYNTAX

Enable-SmbDelegation [-SmbClient] <String> [-SmbServer] <String> [<CommonParameters>]

DESCRIPTION

The Enable-SmbDelegation cmdlet enables a constrained delegation authorization for a Server Message Block (SMB) client and server. Delegation allows a user who
remotes into an SMB client to perform operations on a remote SMB server.

PARAMETERS

-SmbClient <String>

Specifies the name of the SMB client. The cmdlet enables constrained delegation authorizations for the SMB client that

you specify.

Required?	true
Position?	0
Default value	None
Accept pipeline input?	False
Accept wildcard characters?	false

-SmbServer <String>

Specifies the name of the SMB server. The cmdlet enables constrained delegation authorizations for the SMB server that you specify.

Required?	true
Position?	1
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 \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

INPUTS

None

OUTPUTS

System.Object

NOTES

* This cmdlet relies on Active Directory Windows PowerShell cmdlets to perform its actions. Before you use this cmdlet, you must install the Active Directory

cmdlets. To install the Active Directory cmdlets, run the following command: ``Install-WindowsFeature RSAT-AD-PowerShell`` For more information, type ``Get-Help`

`Install-WindowsFeature``.

This cmdlet works only with resource-based delegation, and the Active Directory forest must be at the Windows Server 2012 functional level. To check the

functional level of the Active Directory forest, use the `Get-ADForest` cmdlet.

Example 1: Enable a constrained delegation authorization for SMB clients and servers

```
PS C:\> Enable-SmbDelegation -SmbServer "FileServer01" -SmbClient "HVSVR01"
```

This command adds a new constrained delegation authorization so that a user remotely connected to the SMB client named HVSVR01 can configure resources on the SMB server named FileServer01.

RELATED LINKS

Online

Version:

https://learn.microsoft.com/powershell/module/smbshare/enable-smbdelegation?view=windowsserver2022-ps&wt.mc_id=ps-gethelp

SmbShare