



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

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

NAME

Enable-DAManualEntryPointSelection

SYNOPSIS

Allows a user to manually choose which DirectAccess entry point to use for connectivity.

SYNTAX

```
Enable-DAManualEntryPointSelection [-AsJob] [-CimSession <CimSession[]>] [-Confirm] -EntryPointName <String>  
[-ThrottleLimit <Int32>] [-WhatIf] [<CommonParameters>]
```

DESCRIPTION

The Enable-DAManualEntryPointSelection cmdlet enables a user to manually choose which DirectAccess entry point to use for connectivity. This cmdlet succeeds only when

the client computer is outside of the corporate network perimeter, and DirectAccess is deployed.

Computers configured for multisite DirectAccess automatically pick the best entry point to use for connectivity. A user might want to override the entry point that is

automatically selected; for example, to help troubleshoot network connectivity. This cmdlet allows a user to manually

choose a DirectAccess entry point.

You can prevent a user from overriding the automatic selection by using Group Policy. For more information about using Group Policy to restrict automatic selection changes, see `Get-DAClientExperienceConfiguration` .

PARAMETERS

`-AsJob` [`<SwitchParameter>`]

Runs the cmdlet as a background job. Use this parameter to run commands that take a long time to complete.

The cmdlet immediately returns an object that represents the job and then displays the command prompt. You can continue to work in the session while the job completes. To manage the job, use the ``*-Job`` cmdlets. To get the job results, use the `Receive-Job` (<https://go.microsoft.com/fwlink/?LinkID=113372>)cmdlet.

For more information about Windows PowerShell background jobs, see `about_Jobs` (<https://go.microsoft.com/fwlink/?LinkID=113251>).

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

`-CimSession` `<CimSession[]>`

Runs the cmdlet in a remote session or on a remote computer. Enter a computer name or a session object, such as the output of a `New-CimSession` (<https://go.microsoft.com/fwlink/p/?LinkId=227967>) or `[Get-CimSession]`(<https://go.microsoft.com/fwlink/p/?LinkId=227966>)cmdlet. The default is the current session on the local computer.

Required?	false
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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

-EntryPointName <String>

Specifies the name of the DirectAccess entry point to enable. The specified entry point is used for DirectAccess connectivity until the computer joins a new network.

Required? true
Position? named
Default value None
Accept pipeline input? True (ByPropertyName)
Accept wildcard characters? false

-ThrottleLimit <Int32>

Specifies the maximum number of concurrent operations that can be established to run the cmdlet. If this parameter is omitted or a value of `0` is entered, then

Windows PowerShell calculates an optimum throttle limit for the cmdlet based on the number of CIM cmdlets that are running on the computer. The throttle limit applies only to the current cmdlet, not to the session or to the computer.

Required? false

Position? named
Default value None
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

None

OUTPUTS

None

NOTES

----- Example 1: Enable manual DirectAccess site selection -----

```
PS C:\> Enable-DAManualEntryPointSelection -EntryPointName "Redmond"
```

This cmdlet enables the entry point named Redmond.

RELATED LINKS

Online Version:

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

Disable-DAManualEntryPointSelection