



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

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

NAME

Enable-NetDnsTransitionConfiguration

SYNOPSIS

Enables the DNS64 configuration on a computer.

SYNTAX

```
Enable-NetDnsTransitionConfiguration [-Adapter <CimInstance>] [-AsJob] [-CimSession <CimSession[]>] [-Confirm]
[-PassThru] [-ThrottleLimit <Int32>] [-WhatIf]
[<CommonParameters>]
```

```
Enable-NetDnsTransitionConfiguration [-AsJob] [-CimSession <CimSession[]>] [-Confirm] -InputObject <CimInstance[]>
[-PassThru] [-ThrottleLimit <Int32>] [-WhatIf]
[<CommonParameters>]
```

DESCRIPTION

The Enable-NetDnsTransitionConfiguration makes the DNS64 configuration effective on a computer.

PARAMETERS

-Adapter <CimInstance>

Specifies the network adapter on which to enable the DNS64.

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

-AsJob [<SwitchParameter>]

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

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
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

-InputObject <CimInstance[]>

Specifies the input object that is used in a pipeline command.

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

-PassThru [<SwitchParameter>]

Returns an object representing the item with which you are working. By default, this cmdlet does not generate any output.

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

`Microsoft.Management.Infrastructure.CimInstance#root\StandardCimv2\MSFT_NetDnsTransitionConfiguration`

The ``Microsoft.Management.Infrastructure.CimInstance`` object is a wrapper class that displays Windows Management Instrumentation (WMI) objects. The path after the

pound sign (``#``) provides the namespace and class name for the underlying WMI object.

NOTES

----- Example 1: Enable the DNS64 configuration -----

```
PS C:\>Enable-NetDnsTransitionConfiguration
```

This command makes the DNS64 configuration effective.

RELATED LINKS

Online

Version:

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

Disable-NetDnsTransitionConfiguration

Get-NetDnsTransitionConfiguration

Get-NetDnsTransitionMonitoring

Reset-NetDnsTransitionConfiguration

Set-NetDnsTransitionConfiguration