



python



PowerShell

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PowerShell Get-Help on command 'Get-NetDnsTransitionConfiguration'

PS C:\Users\wahid> Get-Help Get-NetDnsTransitionConfiguration

NAME

Get-NetDnsTransitionConfiguration

SYNOPSIS

Retrieves the DNS64 configuration of a computer.

SYNTAX

```
Get-NetDnsTransitionConfiguration [-Adapter <CimInstance>] [-AsJob]
[-CimSession <CimSession[]>] [-ThrottleLimit <Int32>] [<CommonParameters>]
```

DESCRIPTION

The Get-NetDnsTransitionConfiguration cmdlet retrieves the DNS64 configuration of a computer. DNS64 is described in RFC 6147 (<http://tools.ietf.org/html/rfc6147>). DNS64 is used with an IPv6/IPv4 translator to enable client-server communication between an IPv6-only client and an IPv4-only server, without requiring any changes to either the IPv6 or the IPv4 node.

PARAMETERS

-Adapter <CimInstance>

Specifies the network adapter from which to retrieve the configuration information.

-AsJob [<SwitchParameter>]

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

-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.

-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.

<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>).

----- Example 1: Get the DNS64 configuration -----

This example retrieves the DNS64 configuration of a computer.

REMARKS

To see the examples, type: "get-help Get-NetDnsTransitionConfiguration -examples".

For more information, type: "get-help Get-NetDnsTransitionConfiguration -detailed".

For technical information, type: "get-help Get-NetDnsTransitionConfiguration -full".

For online help, type: "get-help Get-NetDnsTransitionConfiguration -online"