



python



PowerShell

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PowerShell Get-Help on command 'Disable-DscDebug'

PS C:\Users\wahid> Get-Help Disable-DscDebug

NAME

Disable-DscDebug

SYNOPSIS

Stops debugging of DSC resources.

SYNTAX

```
Disable-DscDebug [-AsJob] [-CimSession  
<Microsoft.Management.Infrastructure.CimSession[]>] [-ThrottleLimit  
<System.Int32>] [-Confirm] [-WhatIf] [<CommonParameters>]
```

DESCRIPTION

The `Disable-DscDebug` cmdlet requests that the Windows PowerShell Desired State Configuration (DSC) engine stop debugging of DSC resources. This cmdlet has no effect if the DSC engine is not currently in debugging mode.

PARAMETERS

-AsJob <System.Management.Automation.SwitchParameter>

Indicates that this cmdlet runs the command as a background job.

`-CimSession <Microsoft.Management.Infrastructure.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 (/powershell/module/cimcmdlets/new-cimsession)` or `[Get-CimSession](/powershell/module/cimcmdlets/get-cimsession)cmdlet`. The default is the current session on the local computer.

`-ThrottleLimit <System.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.

`-Confirm <System.Management.Automation.SwitchParameter>`

Prompts you for confirmation before running the cmdlet.

`-WhatIf <System.Management.Automation.SwitchParameter>`

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

`<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: Stop resource debugging -----

`Disable-DscDebug`

This command indicates to the DSC engine on the Local Configuration Manager (LCM) to stop resource debugging.

----- Example 2: Check the engine state and stop debugging -----

```
if((Get-DscLocalConfigurationManager).DebugMode -like  
 '*Break*'){Disable-DscDebug}
```

This command checks the DSC engine state, and stops resource debugging only if it is already in debugging mode

REMARKS

To see the examples, type: "get-help Disable-DscDebug -examples".

For more information, type: "get-help Disable-DscDebug -detailed".

For technical information, type: "get-help Disable-DscDebug -full".

For online help, type: "get-help Disable-DscDebug -online"