



## ***Windows PowerShell Get-Help on Cmdlet 'Set-DtcAdvancedHostSetting'***

***PS:\>Get-HELP Set-DtcAdvancedHostSetting -Full***

### NAME

Set-DtcAdvancedHostSetting

### SYNOPSIS

Sets the DTC host level properties in the registry.

### SYNTAX

```
Set-DtcAdvancedHostSetting [-AsJob] [-CimSession <CimSession[]>] -Name <String> [-Subkey <String>] [-ThrottleLimit  
<Int32>] -Type {String | DWORD} -Value <String>  
[<CommonParameters>]
```

### DESCRIPTION

The Set-DtcAdvancedHostSetting cmdlet sets the Distributed Transaction Coordinator (DTC) host level properties in the registry.

### 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
Position?	named
Default value	None
Accept pipeline input?	False
Accept wildcard characters?	false

`-Name <String>`

Specifies the name of the property to set.

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

**-Subkey <String>**

Specifies the subkey name for the property to set.

Required?                  false  
Position?                  named  
Default value              None  
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

**-Type <String>**

Specifies the registry type of the property to store. The acceptable values for this parameter are:

- SZ

- DWORD

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

-Value <String>

Specifies the value of the property to store.

Required?	true
Position?	named
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>).

## INPUTS

## OUTPUTS

## NOTES

----- Example 1: Specify a diagnostic trace file path -----

```
PS C:\> Set-DtcAdvancedHostSetting -Name "TraceFilePath" -Type "SZ" -Value "C:\Temp" -SubKey "Tracing\Output"
```

This command specifies a diagnostic trace file path.

## RELATED LINKS

Online

Version:

[https://learn.microsoft.com/powershell/module/msdtc/set-dtcadvancedhostsetting?view=windowsserver2022-ps&wt.mc\\_id=powershell-gethelp](https://learn.microsoft.com/powershell/module/msdtc/set-dtcadvancedhostsetting?view=windowsserver2022-ps&wt.mc_id=powershell-gethelp)

Get-DtcAdvancedHostSetting