



Full credit is given to all the above companies including the Operating System that this PDF file was generated!

Windows PowerShell Get-Help on Cmdlet 'Set-DtcClusterDefault'

PS:\>Get-HELP Set-DtcClusterDefault -Full

NAME

Set-DtcClusterDefault

SYNOPSIS

Sets the cluster default transactions coordinator.

SYNTAX

```
Set-DtcClusterDefault [-AsJob] [-CimSession <CimSession[]>] -DtcResourceName <String> [-ThrottleLimit <Int32>]  
[<CommonParameters>]
```

DESCRIPTION

The Set-DtcClusterDefault cmdlet sets the cluster default transactions coordinator.

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/?LinkId=227967) or

[Get-CimSession](https://go.microsoft.com/fwlink/?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

-DtcResourceName <String>

Specifies the name of the Distributed Transaction Coordinator (DTC) cluster resource that needs to be set as default cluster TM. This command is supported only on clustered nodes.

Required? true

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

<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

String

This cmdlet returns the virtual server name of the cluster default transactions coordinator.

NOTES

----- Example 1: Specify a resource -----

```
PS C:\> Set-DtcClusterDefault -DtcResourceName "ClusteredDtcResource"
```

This command sets the default cluster DTC to the resource named ClusteredDtcResource.

RELATED LINKS

Online

Version:

[https://learn.microsoft.com/powershell/module/msdtc/set-dtcclusterdefault?view=windowsserver2022-ps&wt.mc_id=ps-getthe
lp](https://learn.microsoft.com/powershell/module/msdtc/set-dtcclusterdefault?view=windowsserver2022-ps&wt.mc_id=ps-gethelp)

Get-DtcClusterDefault