



Windows PowerShell Get-Help on Cmdlet 'Start-Dtc'

PS:\>Get-HELP Start-Dtc -Full

NAME

Start-Dtc

SYNOPSIS

Starts the DTC instance.

SYNTAX

Start-Dtc [-AsJob] [-CimSession <CimSession[]>] [-DtcName <String>] [-ThrottleLimit <Int32>] [<CommonParameters>]

DESCRIPTION

The Start-Dtc cmdlet starts the Distributed Transaction Coordinator (DTC) instance that the DtcName parameter specifies.

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

`-DtcName <String>`

Specifies the DTC instance to start. If you do not specify this parameter, or if you specify a value of `Local`, this cmdlet starts the local DTC instance.

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

<CommonParameters>

This cmdlet supports the common parameters: Verbose, Debug, ErrorAction, ErrorVariable, WarningAction, WarningVariable, OutBuffer, PipelineVariable, and OutVariable. For more information, see [about_CommonParameters \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

INPUTS

OUTPUTS

NOTES

```
PS C:\> Start-Dtc -DtcName "Local"
```

This command starts the local DTC instance.

RELATED LINKS

Online

Version:

https://learn.microsoft.com/powershell/module/msdtc/start-dtc?view=windowsserver2022-ps&wt.mc_id=ps-gethelp

[Get-Dtc](#)

[Install-Dtc](#)

[Stop-Dtc](#)

[Test-Dtc](#)

[Uninstall-Dtc](#)