PowerShell Get-Help on command 'Get-DtcLog'

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

NAME

    Get-DtcLog

SYNOPSIS

    Gets DTC log file settings.

SYNTAX

    Get-DtcLog [-AsJob] [-CimSession <CimSession[]>] [-DtcName <String>]

    [-ThrottleLimit <Int32>] [<CommonParameters>]

DESCRIPTION

    The Get-DtcLog cmdlet gets the log file settings for a Distributed Transaction

    Coordinator (DTC) instance. Use the DtcName parameter to specify a DTC

    instance.

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).

-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.

-DtcName <String>
    Specifies a DTC instance. The cmdlet displays log file settings for this instance. If you do not specify this parameter, or if you specify a value of Local, the log file settings for the local DTC instance are displayed.

-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 PowerShellr 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 log file settings for the local DTC instance

```
PS C:\> Get-DtcLog
MaxSizeInMB     : 512
Path            : C:\Windows\system32\MSDtc
SizeInMB        : 4
```

This command gets the DTC log file settings for the local DTC instance.

Example 2: Get the log file settings for a specified DTC instance

```
PS C:\> Get-DtcLog -DtcName "InstanceName"
MaxSizeInMB     : 512
Path            : G:\MSDTC\beb6d145-405e-47cd-b326-a5505a461229
SizeInMB        : 4
```

This command gets the DTC log file settings for the specified DTC instance.

REMARKS

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

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

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

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