PowerShell Get-Help on command 'Get-DtcNetworkSetting'

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

NAME

   Get-DtcNetworkSetting

SYNOPSIS

   Gets DTC network and security configuration settings.

SYNTAX

   Get-DtcNetworkSetting [-AsJob] [-CimSession <CimSession[]>] [-DtcName

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

DESCRIPTION

   The Get-DtcNetworkSetting cmdlet gets the Distributed Transaction Coordinator

   (DTC) network and security configuration settings for a 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 gets network and security configuration settings for this instance. If you do not specify this parameter, or if you specify a value of Local, this cmdlet returns the DTC network and security configuration settings for the local DTC instance.

-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 network and security configuration settings for the local DTC instance

```
PS C:\> Get-DtcNetworkSetting -DtcName "Local"
AuthenticationLevel            : Mutual
InboundTransactionsEnabled       : True
LUTransactionsEnabled           : True
OutboundTransactionsEnabled      : True
RemoteAdministrationAccessEnabled : True
RemoteClientAccessEnabled        : True
XATransactionsEnabled           : True
```

This command gets the network and security configuration settings for the local DTC instance.

REMARKS

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

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

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

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