Windows PowerShell Get-Help on Cmdlet 'Disconnect-WSMan'

PS:\>Get-HELP Disconnect-WSMan -Full

NAME

   Disconnect-WSMan

SYNOPSIS

   Disconnects the client from the WinRM service on a remote computer.

SYNTAX

   Disconnect-WSMan [[-ComputerName] <System.String>] [<CommonParameters>]

DESCRIPTION

   The `Disconnect-WSMan` cmdlet disconnects the client from the WinRM service on a remote computer. If you saved the

WS-Management session in a variable, the session

   object remains in the variable, but the state of the WS-Management session is Closed . You can use this cmdlet within

the context of the WSMan provider to disconnect

   the client from the WinRM service on a remote computer. However, you can also use this cmdlet to disconnect from the

WinRM service on remote computers before you

   change to the WSMan provider.

For more information about how to connect to the WinRM service on a remote computer, see `Connect-WSMan`.

PARAMETERS

  -ComputerName <System.String>

     Specifies the computer against which to run the management operation. The value can be a fully qualified domain name, a NetBIOS name, or an IP address. Use the

     local computer name, use localhost, or use a dot (`.`) to specify the local computer. The local computer is the default. When the remote computer is in a

     different domain from the user, you must use a fully qualified domain name must be used. You can pipe a value for this parameter to the cmdlet.

     You cannot disconnect from the local host. That is, you cannot disconnect the default connection to the local computer. However, if you create a separate

     connection to the local computer, for example, by using the computer name.

     Required?   false

     Position?   0

     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

  None

     You can't pipe objects to this cmdlet.

OUTPUTS

None

This cmdlet returns no output.

NOTES

----- Example 1: Delete a connection to a remote computer -----

PS C:\> Disconnect-WSMan -computer server01

PS C:\> cd WSMan:

PS WSMan:\> dir

WSManConfig: Microsoft.WSMan.Management\WSMan::WSMan

ComputerName   Type

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localhost   Container

This command deletes the connection to the remote computer named server01.

This cmdlet is generally used within the context of the WSMan provider to disconnect from a remote computer, in this case the server01 computer. However, you can also
use `Disconnect-WSMan` to remove connections to remote computers before you change to the WSMan provider. Those connections do not appear in the ComputerName list.

RELATED LINKS

Online   Version:
https://learn.microsoft.com/powershell/module/microsoft.wsman.management/disconnect-wsman?view=powershell-5.1&WT.mc_id=ps-gethelp

Connect-WSMan

Disable-WSManCredSSP

Enable-WSManCredSSP

Get-WSManCredSSP

Get-WSManInstance

Invoke-WSManAction

New-WSManInstance

New-WSManSessionOption

Remove-WSManInstance

Set-WSManInstance

Set-WSManQuickConfig

Test-WSMan