Windows PowerShell Get-Help on Cmdlet 'Out-Null'

PS:\>Get-HELP Out-Null -Full

NAME

   Out-Null

SYNOPSIS

   Hides the output instead of sending it down the pipeline or displaying it.

SYNTAX

   Out-Null [-InputObject <System.Management.Automation.PSObject>] [<CommonParameters>]

DESCRIPTION

   The `Out-Null` cmdlet sends its output to NULL, in effect, removing it from the pipeline and preventing the output from

being displayed on screen. This only affects

   the standard output stream. Other output streams, like the Error stream are not affected. Exceptions will be displayed.

This makes it easier to test your command for

   any errors.

PARAMETERS

-InputObject <System.Management.Automation.PSObject>

Specifies the object to be sent to NULL (removed from pipeline). Enter a variable that contains the objects, or type a command or expression that gets the objects.

Required?   false

Position?   named

Default value   None

Accept pipeline input?   True (ByValue)

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

System.Management.Automation.PSObject

You can pipe any object to this cmdlet.

OUTPUTS

None

This cmdlet returns no output.

NOTES

- The cmdlets that contain the Out verb (the Out cmdlets) do not have parameters for names   or file paths. To send data to an Out cmdlet, use a pipeline operator

(`|`) to send the output   of a Windows PowerShell command to the cmdlet. You can also store data in a variable and use the InputObject parameter to pass the data

to the cmdlet. For more information, see the examples. - `Out-Null` does not return any output objects. If you pipe the output of `Out-Null` to the Get-Member

cmdlet, `Get-Member` reports that no objects have been specified.

------------------- Example 1: Delete output -------------------

Get-ChildItem | Out-Null

This command gets items in the current location/directory, but its output is not passed through the pipeline nor displayed at the command line. This is useful for

hiding output that you do not need.

RELATED LINKS

Online   Version:

https://learn.microsoft.com/powershell/module/microsoft.powershell.core/out-null?view=powershell-5.1&WT.mc_id=ps-gethe

lp

Out-Default

Out-Host