



Windows PowerShell Get-Help on Cmdlet 'Set-Clipboard'

PS:\>Get-HELP Set-Clipboard -Full

NAME

Set-Clipboard

SYNOPSIS

Sets the current Windows clipboard entry.

SYNTAX

Set-Clipboard [-Append] [-AsHtml] -LiteralPath <System.String[]> [-Confirm] [-WhatIf] [<CommonParameters>]

Set-Clipboard [-Append] [-AsHtml] -Path <System.String[]> [-Confirm] [-WhatIf] [<CommonParameters>]

Set-Clipboard [-Value] <System.String[]> [-Append] [-AsHtml] [-Confirm] [-WhatIf] [<CommonParameters>]

DESCRIPTION

The `Set-Clipboard` cmdlet sets the current Windows clipboard entry.

PARAMETERS

-Append <System.Management.Automation.SwitchParameter>

Indicates that the cmdlet should add to the clipboard instead of replacing it. By default, the cmdlet clears the current content from the clipboard and sets it to

the new content. When this parameter is specified, the cmdlet appends the new content after a newline to the current content.

Required?	false
Position?	named
Default value	False
Accept pipeline input?	False
Accept wildcard characters?	false

-AsHtml <System.Management.Automation.SwitchParameter>

Indicates that the cmdlet renders the content as HTML to the clipboard.

Required?	false
Position?	named
Default value	False
Accept pipeline input?	False
Accept wildcard characters?	false

-LiteralPath <System.String[]>

Specifies the path to the item that's copied to the clipboard. Unlike Path , the value of LiteralPath is used exactly as it's written. No characters are

interpreted as wildcards. If the path includes escape characters, enclose it in single quotation marks. Single quotation marks tell Windows PowerShell not to

interpret any characters as escape sequences.

Required?	true
Position?	named
Default value	None
Accept pipeline input?	True (ByPropertyName)
Accept wildcard characters?	false

-Path <System.String[]>

Specifies the path to the item that's copied to the clipboard. Wildcard characters are permitted.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? true

-Value <System.String[]>

Specifies, as a string array, the content to copy to the clipboard.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName, ByValue)

Accept wildcard characters? false

-Confirm <System.Management.Automation.SwitchParameter>

Prompts you for confirmation before running the cmdlet.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-WhatIf <System.Management.Automation.SwitchParameter>

Shows what would happen if the cmdlet runs. The cmdlet isn't run.

Required? false

Position? named

Default value False
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

System.String

You can pipe a string containing the content to set to the clipboard to this cmdlet.

OUTPUTS

None

This cmdlet returns no output.

NOTES

Windows PowerShell includes the following aliases for ``Set-Clipboard``:

- ``scb``

In rare cases, when using ``Set-Clipboard`` many times in rapid succession, like in a loop, the clipboard isn't updated or you receive an `ExternalException` error.

This can be caused when you try to set the clipboard and it's still in use. This can try to avoid this problem by adding ``Start-Sleep -Milliseconds 100`` to the loop.

----- Example 1: Copy text to the clipboard -----

```
Set-Clipboard -Value "This is a test string"
```

- Example 2: Copy the contents of a directory to the clipboard -

```
Set-Clipboard -Path "C:\Staging\"
```

--- Example 3: Copy the contents of a file to the clipboard ---

```
Get-Content C:\Users\user1\.ssh\id_ed25519.pub | Set-Clipboard
```

RELATED LINKS

Online

Version:

https://learn.microsoft.com/powershell/module/microsoft.powershell.management/set-clipboard?view=powershell-5.1&WT.mc_id=ps-gethelp

c_id=ps-gethelp

Get-Clipboard