



python



PowerShell

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### ***PowerShell Get-Help on command 'Clear-Host'***

***PS C:\Users\wahid> Get-Help Clear-Host***

#### NAME

Clear-Host

#### SYNOPSIS

Clears the display in the host program.

#### SYNTAX

Clear-Host [<CommonParameters>]

#### DESCRIPTION

The `Clear-Host` function removes all text from the current display, including commands and output that might have accumulated. When complete, it displays the command prompt. You can use the function name or its alias, `cls`.

`Clear-Host` affects only the current display. It does not delete saved results or remove any items from the session. Session-specific items, such as variables and functions, are not affected by this function.

Because the behavior of the `Clear-Host` function is determined by the host

program, `Clear-Host` might work differently in different host programs.

## PARAMETERS

### <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 -----

PS> Get-Process

Handles	NPM(K)	PM(K)	WS(K)	VM(M)	CPU(s)	Id	ProcessName
843	33	14428	22556	99	17.41	1688	CcmExec
44	6	2196	4964	52	0.23	692	conhost
646	12	2332	4896	49	1.12	388	csrss
189	11	2860	7084	114	0.66	2896	csrss
78	11	1876	4008	42	0.22	4000	csrss
76	7	1848	5064	54	0.08	1028	dwm
610	41	23952	44048	208	4.40	2080	explorer
0	0	0	24	0	0	0	Idle
182	32	7692	15980	91	0.23	3056	LogonUI
186	25	7832	16068	91	0.27	3996	LogonUI
1272	32	11512	20432	58	25.07	548	lsass
267	10	3536	6736	34	0.80	556	lsm
137	17	3520	7472	61	0.05	1220	msdtc
447	31	70316	84476	201	1,429.67	836	MsMpEng
265	18	7136	15628	134	2.20	3544	msseces
248	16	6476	4076	76	0.22	1592	NisSrv
368	25	61312	65508	614	1.78	848	powershell

101	8	2304	6624	70	0.64	3648	rdpclip
258	15	6804	12156	50	2.65	536	services

...

PS> cls

PS>

This command uses the `cls` alias of `Clear-Host` to clear the current display.

#### REMARKS

To see the examples, type: "get-help Clear-Host -examples".

For more information, type: "get-help Clear-Host -detailed".

For technical information, type: "get-help Clear-Host -full".

For online help, type: "get-help Clear-Host -online"