PowerShell Get-Help on command 'Get-History'

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

NAME

Get-History

SYNOPSIS

Gets a list of the commands entered during the current session.

SYNTAX

Get-History [[-Id] <System.Int64[]>] [[-Count] <System.Int32>]

[<CommonParameters>]

DESCRIPTION

The `Get-History` cmdlet gets the session history, that is, the list of

commands entered during the current session.

PowerShell automatically maintains a history of each session. The number of

entries in the session history is determined by the value of the

`$MaximumHistoryCount` preference variable. Beginning in Windows PowerShell

3.0, the default value is `4096`. By default, history files are saved in the

home directory, but you can save the file in any location. For more

information about the history features in PowerShell, see about_History
(About/about_History.md).

The session history is managed separately from the history maintained by the
PSReadLine module. Both histories are available in sessions where PSReadLine
is loaded. This cmdlet only works with the session history. For more
information see, about_PSReadLine (../PSReadLine/About/about_PSReadLine.md).

PARAMETERS
  -Count <System.Int32>
    Specifies the number of the most recent history entries that this cmdlet
    gets. By, default, `Get-History` gets all entries in the session history.
    If you use both the Count and Id parameters in a command, the display ends
    with the command that is specified by the Id parameter.

    In Windows PowerShell 2.0, by default, `Get-History` gets the 32 most
    recent entries.

  -Id <System.Int64[]>
    Specifies an array of the IDs of entries in the session history.
    `Get-History` gets only specified entries. If you use both the Id and
    Count parameters in a command, `Get-History` gets the most recent entries
    ending with the entry specified by the Id parameter.

  <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 the session history --------------

Get-History

--------- Example 2: Get entries that include a string ---------

Get-History | Where-Object {$_.CommandLine -like "*Service*"}

---- Example 3: Export history entries up to a specific ID ----

Get-History -ID 7 -Count 5 | Export-Csv -Path History.csv

---------- Example 4: Display the most recent command ----------

Get-History -Count 1

Example 5: Display all the properties of the entries in the history

Get-History | Format-List -Property *

REMARKS

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

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

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

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