PowerShell Get-Help on command 'Clear-ItemProperty'

PS C:\Users\wahid> Get-Help Clear-ItemProperty

NAME

   Clear-ItemProperty

SYNOPSIS

   Clears the value of a property but does not delete the property.

SYNTAX

   Clear-ItemProperty [-Name] <System.String> [-Credential

   <System.Management.Automation.PSCredential>] [-Exclude <System.String[]>]

   [-Filter <System.String>] [-Force] [-Include <System.String[]>] -LiteralPath

   <System.String[]> [-PassThru] [-UseTransaction] [-Confirm] [-WhatIf]

   [<CommonParameters>]

   Clear-ItemProperty [-Path] <System.String[]> [-Name] <System.String>

   [-Credential <System.Management.Automation.PSCredential>] [-Exclude

   <System.String[]>] [-Filter <System.String>] [-Force] [-Include

   <System.String[]>] [-PassThru] [-UseTransaction] [-Confirm] [-WhatIf]

   [<CommonParameters>]

DESCRIPTION

The `Clear-ItemProperty` cmdlet clears the value of a property, but it does not delete the property. You can use this cmdlet to delete the data from a registry value.

PARAMETERS

-Credential <System.Management.Automation.PSCredential>

> [!NOTE] > This parameter is not supported by any providers installed with PowerShell. > To impersonate another user, or elevate your credentials when running this cmdlet, > use Invoke-Command (../Microsoft.PowerShell.Core/Invoke-Command.md).

-Exclude <System.String[]>

Specifies, as a string array, an item or items that this cmdlet excludes in the operation. The value of this parameter qualifies the Path parameter. Enter a path element or pattern, such as ` .txt`. Wildcard characters are permitted. The Exclude * parameter is effective only when the command includes the contents of an item, such as `C:\Windows*`, where the wildcard character specifies the contents of the `C:\Windows` directory.

-Filter <System.String>

Specifies a filter to qualify the Path parameter. The FileSystem (../Microsoft.PowerShell.Core/About/about_FileSystem_Provider.md)provider is the only installed PowerShell provider that supports the use of filters. You can find the syntax for the FileSystem filter language in about_Wildcards (../Microsoft.PowerShell.Core/About/about_Wildcards.md). Filters are more efficient than other parameters, because the provider applies them when the cmdlet gets the objects rather than having PowerShell filter the objects after they are retrieved.

-Force <System.Management.Automation.SwitchParameter>

Indicates that this cmdlet deletes properties from items that cannot
otherwise be accessed by the user. Implementation varies from provider to
provider. For more information, see about_Providers
(../Microsoft.PowerShell.Core/About/about_Providers.md).

-Include <System.String[]>

Specifies, as a string array, an item or items that this cmdlet includes
in the operation. The value of this parameter qualifies the Path
parameter. Enter a path element or pattern, such as `" .txt"`. Wildcard
characters are permitted. The Include * parameter is effective only when
the command includes the contents of an item, such as `C:\Windows*`, where
the wildcard character specifies the contents of the `C:\Windows`
directory.

-LiteralPath <System.String[]>

Specifies a path to one or more locations. The value of LiteralPath is
used exactly as it is typed. No characters are interpreted as wildcards.
If the path includes escape characters, enclose it in single quotation
marks. Single quotation marks tell PowerShell not to interpret any
characters as escape sequences.

For more information, see about_Quoting_Rules
(../Microsoft.Powershell.Core/About/about_Quoting_Rules.md).

-Name <System.String>

Specifies the name of the property to be cleared, such as the name of a
registry value. Wildcard characters are permitted.

-PassThru <System.Management.Automation.SwitchParameter>

Returns an object representing the item with which you are working. By
default, this cmdlet does not generate any output.

-Path <System.String[]>

Specifies the path to the property being cleared. Wildcard characters are permitted.

-UseTransaction <System.Management.Automation.SwitchParameter>
Includes the command in the active transaction. This parameter is valid only when a transaction is in progress. For more information, see about_Transactions (../Microsoft.PowerShell.Core/About/about_Transactions.md).

-Confirm <System.Management.Automation.SwitchParameter>
Prompts you for confirmation before running the cmdlet.

-WhatIf <System.Management.Automation.SwitchParameter>
Shows what would happen if the cmdlet runs. The cmdlet is not run.

<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: Clear the value of registry key ----------

Clear-ItemProperty -Path "HKLM:\Software\MyCompany\MyApp" -Name "Options"

REMARKS
To see the examples, type: "get-help Clear-ItemProperty -examples".
For more information, type: "get-help Clear-ItemProperty -detailed".
For technical information, type: "get-help Clear-ItemProperty -full".
For online help, type: "get-help Clear-ItemProperty -online"