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PowerShell

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PowerShell Get-Help on command 'Rename-ItemProperty'

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

NAME

Rename-ItemProperty

SYNOPSIS

Renames a property of an item.

SYNTAX

```
Rename-ItemProperty [-Name] <System.String> [-NewName] <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>]
```

```
Rename-ItemProperty [-Path] <System.String> [-Name] <System.String> [-NewName]  
<System.String> [-Credential <System.Management.Automation.PSCredential>]  
[-Exclude <System.String[]>] [-Filter <System.String>] [-Force] [-Include  
<System.String[]>] [-PassThru] [-UseTransaction] [-Confirm] [-WhatIf]  
[<CommonParameters>]
```

DESCRIPTION

The `Rename-ItemProperty` cmdlet changes the name of a specified item property. The value of the property is not changed. For example, you can use `Rename-ItemProperty` to change the name of a registry entry.

PARAMETERS

`-Credential <System.Management.Automation.PSCredential>`

Specifies a user account that has permission to perform this action. The default is the current user.

Type a user name, such as "User01" or "Domain01\User01", or enter a PSCredential object, such as one generated by the `Get-Credential` cmdlet. If you type a user name, you are prompted for a password.

> [!WARNING] > This parameter is not supported by any providers installed with Windows PowerShell.

`-Exclude <System.String[]>`

Specifies items that this cmdlet omits. The value of this parameter qualifies the Path parameter. Enter a path element or pattern, such as "*.txt". Wildcard characters are permitted.

`-Filter <System.String>`

Specifies a filter in the format or language of the provider. The value of this parameter qualifies the Path parameter.

The syntax of the filter, including the use of wildcard characters, depends on the provider. 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>`

Forces the cmdlet to rename a property of an object 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 only those items upon which the cmdlet acts, excluding all others. The value of this parameter qualifies the `Path` parameter. Enter a path element or pattern, such as `"*.txt"`. Wildcard characters are permitted.

`-LiteralPath <System.String>`

Specifies a path to the item. Unlike the `Path` parameter, 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.

`-Name <System.String>`

Specifies the current name of the property to rename.

`-NewName <System.String>`

Specifies the new name for the property.

`-PassThru <System.Management.Automation.SwitchParameter>`

Returns an object that represents the item property. By default, this cmdlet does not generate any output.

`-Path <System.String>`

Specifies a path to the item.

`-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: Rename a registry entry -----

```
Rename-ItemProperty -Path HKLM:\Software\SmpApplication -Name config -NewName  
oldconfig
```

REMARKS

To see the examples, type: "get-help Rename-ItemProperty -examples".

For more information, type: "get-help Rename-ItemProperty -detailed".

For technical information, type: "get-help Rename-ItemProperty -full".

For online help, type: "get-help Rename-ItemProperty -online"