



python



PowerShell

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### ***PowerShell Get-Help on command 'Invoke-Item'***

***PS C:\Users\wahid> Get-Help Invoke-Item***

#### NAME

Invoke-Item

#### SYNOPSIS

Performs the default action on the specified item.

#### SYNTAX

```
Invoke-Item [-Credential <System.Management.Automation.PSCredential>]
[-Exclude <System.String[]>] [-Filter <System.String>] [-Include
<System.String[]>] [-LiteralPath <System.String[]>] [-UseTransaction] [-Confirm]
[-WhatIf] [<CommonParameters>]
```

```
Invoke-Item [-Path] <System.String[]> [-Credential
<System.Management.Automation.PSCredential>] [-Exclude <System.String[]>]
[-Filter <System.String>] [-Include <System.String[]>] [-UseTransaction]
[-Confirm] [-WhatIf] [<CommonParameters>]
```

#### DESCRIPTION

The `Invoke-Item` cmdlet performs the default action on the specified item.

For example, it runs an executable file or opens a document file in the application associated with the document file type. The default action depends on the type of item and is determined by the PowerShell provider that provides access to the data.

## 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.

`-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](#)).

`-Path <System.String[]>`

Specifies the path to the selected item. 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 \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

----- Example 1: Open a file -----

```
Invoke-Item "C:\Test\aliasApr04.doc"
```

----- Example 2: Open all files of a specific type -----

```
Invoke-Item "C:\Users\User1\Documents\*.xls"
```

## REMARKS

To see the examples, type: "get-help Invoke-Item -examples".

For more information, type: "get-help Invoke-Item -detailed".

For technical information, type: "get-help Invoke-Item -full".

For online help, type: "get-help Invoke-Item -online"