



Windows PowerShell Get-Help on Cmdlet 'Get-AppxPackageManifest'

PS:\>Get-HELP Get-AppxPackageManifest -Full

NAME

Get-AppxPackageManifest

SYNOPSIS

Gets the manifest of an app package.

SYNTAX

```
Get-AppxPackageManifest [-Package] <System.String> [[-User] <System.String>] [<CommonParameters>]
```

DESCRIPTION

The `Get-AppxPackageManifest` cmdlet gets the manifest of an app package. An app package has an `.msix` or `.appx` file name extension. The manifest is an `.xml` document that contains information about the package, like the package ID.

PARAMETERS

-Package <System.String>

Specifies an AppxPackage object or the full name of a package. To get the manifest of a package on the computer

that's not installed for the current user, you

must run this command with administrator permissions. Wildcards are permitted.

Required?	true
Position?	1
Default value	None
Accept pipeline input?	True (ByValue)
Accept wildcard characters?	false

-User <System.String>

Specifies a user. This cmdlet gets the manifest of packages that are installed for the user that this parameter specifies.

To get the list of packages for a user

profile other than the profile for the current user, you must run this command with administrator permissions. The user name can be in one of these formats:

- `domain\user_name`

- `user_name@fqdn.domain.tld`

- `user_name`

- `SID-string`

Required?	false
Position?	2
Default value	None
Accept pipeline input?	True (ByValue)
Accept wildcard characters?	false

<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>).

INPUTS

Microsoft.Windows.Appx.PackageManager.Commands.AppxPackage[]

This cmdlet accepts an array of AppxPackage objects that contain information, including the full name of the app package.

OUTPUTS

System.XML.XMLDocument

This cmdlet returns a read-only `.xml` document that contains information about the app package, like the package ID.

NOTES

----- Example 1: Get the manifest for an app package -----

```
Get-AppxPackageManifest -Package "package1_1.0.0.0_neutral__8wekyb3d8bbwe"
```

This command gets the manifest for an app package named package1_1.0.0.0_neutral__8wekyb3d8bbwe.

----- Example 2: Get the application ID for an app package -----

```
(Get-AppxPackage -Name "**WinJS*" | Get-AppxPackageManifest).package.applications.application.id
```

This command gets the application ID for an app package that has the string WinJS in the name.

----- Example 3 -----

```
(Get-AppxPackage -Name "**ZuneMusic*" | Get-AppxPackageManifest).Package.Capabilities
```

This command gets the capabilities for an app package that has the string ZuneMusic in the name.

RELATED LINKS

Online

Version:

https://learn.microsoft.com/powershell/module/appx/get-appxpackagemanifest?view=windowsserver2022-ps&wt.mc_id=ps-gethelp

Package Manager API <https://go.microsoft.com/fwlink/?LinkId=245447>

How to Add and Remove Apps <https://go.microsoft.com/fwlink/?LinkID=231020>

Get-AppxPackage

Add-AppxPackage