



Windows PowerShell Get-Help on Cmdlet 'New-AzWvdMsixPackage'

PS: \>Get-HELP New-AzWvdMsixPackage -Full

NAME

New-AzWvdMsixPackage

SYNOPSIS

Create or update a MSIX package.

SYNTAX

New-AzWvdMsixPackage -HostPoolName <String> -ResourceGroupName <String> -FullName <String> [-SubscriptionId <String>] [-DisplayName <String>] [-ImagePath <String>]

[-IsActive] [-IsRegularRegistration] [-LastUpdated <DateTime>] [-PackageApplication <IMsixPackageApplications[]>] [-PackageDependency <IMsixPackageDependencies[]>]

[-PackageFamilyName <String>] [-PackageName <String>] [-PackageRelativePath <String>] [-Version <String>] [-DefaultProfile <PSObject>] [-Break] [-HttpPipelineAppend

<SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm]

[<CommonParameters>]

New-AzWvdMsixPackage -HostPoolName <String> -ResourceGroupName <String> [-SubscriptionId <String>] [-DisplayName <String>] [-ImagePath <String>] [-IsActive]

[**-IsRegularRegistration**] **-PackageAlias** <String> [**-DefaultProfile** <PSObject>] [**-Break**] [**-HttpPipelineAppend** <SendAsyncStep[]>] [**-HttpPipelinePrepend** <SendAsyncStep[]>]
[**-Proxy** <Uri>] [**-ProxyCredential** <PSCredential>] [**-ProxyUseDefaultCredentials**] [**-WhatIf**] [**-Confirm**]
[<CommonParameters>]

DESCRIPTION

Create or update a MSIX package.

PARAMETERS

-HostPoolName <String>

The name of the host pool within the specified resource group

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ResourceGroupName <String>

The name of the resource group.

The name is case insensitive.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-FullName <String>

The version specific package full name of the MSIX package within specified hostpool

Required? true
Position? named
Default value
Accept pipeline input? false
Accept wildcard characters? false

-SubscriptionId <String>

The ID of the target subscription.

Required? false
Position? named
Default value
Accept pipeline input? false
Accept wildcard characters? false

-DisplayName <String>

User friendly Name to be displayed in the portal.

Required? false
Position? named
Default value
Accept pipeline input? false
Accept wildcard characters? false

-ImagePath <String>

VHD/CIM image path on Network Share.

Required? false
Position? named
Default value
Accept pipeline input? false
Accept wildcard characters? false

-IsActive [<SwitchParameter>]

Make this version of the package the active one across the hostpool.

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-IsRegularRegistration [<SwitchParameter>]

Specifies how to register Package in feed.

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-PackageAlias <String>

Package Alias from extract MSIX Image

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-LastUpdated <DateTime>

Date Package was last updated, found in the appxmanifest.xml.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-PackageApplication <IMsixPackageApplications[]>

List of package applications.

To construct, see NOTES section for PACKAGEAPPLICATION properties and create a hash table.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-PackageDependency <IMsixPackageDependencies[]>

List of package dependencies.

To construct, see NOTES section for PACKAGEDEPENDENCY properties and create a hash table.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-PackageFamilyName <String>

Package Family Name from appxmanifest.xml.

Contains Package Name and Publisher name.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-PackageName <String>

Package Name from appxmanifest.xml.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-PackageRelativePath <String>

Relative Path to the package inside the image.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Version <String>

Package Version found in the appxmanifest.xml.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-DefaultProfile <PSObject>

The DefaultProfile parameter is not functional.

Use the SubscriptionId parameter when available if executing the cmdlet against a different subscription.

Required? false
Position? named
Default value
Accept pipeline input? false
Accept wildcard characters? false

-Break [<SwitchParameter>]

Wait for .NET debugger to attach

Required? false
Position? named
Default value False
Accept pipeline input? false
Accept wildcard characters? false

-HttpPipelineAppend <SendAsyncStep[]>

SendAsync Pipeline Steps to be appended to the front of the pipeline

Required? false
Position? named
Default value
Accept pipeline input? false
Accept wildcard characters? false

-HttpPipelinePrepend <SendAsyncStep[]>

SendAsync Pipeline Steps to be prepended to the front of the pipeline

Required? false
Position? named
Default value
Accept pipeline input? false
Accept wildcard characters? false

-Proxy <Uri>

The URI for the proxy server to use

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ProxyCredential <PSCredential>

Credentials for a proxy server to use for the remote call

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ProxyUseDefaultCredentials [<SwitchParameter>]

Use the default credentials for the proxy

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-WhatIf [<SwitchParameter>]

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Confirm [<SwitchParameter>]

Required? false

Position? named

Default value

Accept pipeline input? false

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

OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.DesktopVirtualization.Models.Api20230905.IMsixPackage

NOTES

COMPLEX PARAMETER PROPERTIES

To create the parameters described below, construct a hash table containing the appropriate properties. For information on hash tables, run Get-Help

about_Hash_Tables.

PACKAGEAPPLICATION <IMsixPackageApplications[]>: List of package applications.

[AppId <String>]: Package Application Id, found in appxmanifest.xml.

[AppUserModelId <String>]: Used to activate Package Application. Consists of Package Name and ApplicationID.

Found in appxmanifest.xml.

[Description <String>]: Description of Package Application.

[FriendlyName <String>]: User friendly name.

[IconImageName <String>]: User friendly name.

[RawIcon <Byte[]>]: the icon a 64 bit string as a byte array.

[RawPng <Byte[]>]: the icon a 64 bit string as a byte array.

PACKAGEDEPENDENCY <IMsixPackageDependencies[]>: List of package dependencies.

[DependencyName <String>]: Name of package dependency.

[MinVersion <String>]: Dependency version required.

[Publisher <String>]: Name of dependency publisher.

----- EXAMPLE 1 -----

```
PS C:\>New-AzWvdMsixPackage -HostPoolName HostPoolName `
```

```
-ResourceGroupName resourceGroupName `
```

```
    -SubscriptionId SubscriptionId `
```

```
    -PackageAlias packagealias `
```

```
    -ImagePath ImagePathURI
```

----- EXAMPLE 2 -----

```
$apps = "<PackagedApplication>"
```

```
$deps = "<PackageDependencies>"
```

```
New-AzWvdMsixPackage -FullName PackageFullName `
```

```
    -HostPoolName HostPoolName `
```

```
    -ResourceGroupName ResourceGroupName `
```

- SubscriptionId SubscriptionId `
- DisplayName displayName `
- ImagePath imageURI `
- IsActive:\$false `
- IsRegularRegistration:\$false `
- LastUpdated datelastupdated `
- PackageApplication \$apps `
- PackageDependency \$deps `
- PackageFamilyName packagefamilyname `
- PackageName packagename `
- PackageRelativePath packagerelativepath `
- Version packageversion

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.desktopvirtualization/new-azwvdmsexpackage>