PowerShell Get-Help on command 'Publish-AppvClientPackage'

PS C:\Users\wahid> Get-Help Publish-AppvClientPackage

NAME

    Publish-AppvClientPackage

SYNOPSIS

    Publishes the App-V package.

SYNTAX

    Publish-AppvClientPackage [-Name] <String> [[-Version] <String>]

    [[-DynamicUserConfigurationPath] <String>] [-DynamicUserConfigurationType

    {UseDeploymentConfiguration | UseNoConfiguration | UseExistingConfiguration}]

    [-Global] [-UserSID <String>] [<CommonParameters>]

    Publish-AppvClientPackage [-Package] <AppvClientPackage>

    [[-DynamicUserConfigurationPath] <String>] [-DynamicUserConfigurationType

    {UseDeploymentConfiguration | UseNoConfiguration | UseExistingConfiguration}]

    [-Global] [-UserSID <String>] [<CommonParameters>]

    Publish-AppvClientPackage [-PackageId] <Guid> [-VersionId] <Guid>

    [[-DynamicUserConfigurationPath] <String>] [-DynamicUserConfigurationType

    {UseDeploymentConfiguration | UseNoConfiguration | UseExistingConfiguration}]

[-Global] [-UserSID <String>] [<CommonParameters>]

DESCRIPTION

The Publish-AppvClientPackage cmdlet publishes the appropriate extension
points of a set of Microsoft Application Virtualization (App-V) packages.
Examples of common extension points include shortcuts and FTAs. You can
publish the package to the current user or to all users that log into the
targeted computer. You can also provide a Dynamic User Configuration file for
the package.

PARAMETERS

-DynamicUserConfigurationPath <String>

Specifies the path of a Dynamic User configuration file for the specified
App-V package to be added. The cmdlet uses the Dynamic User Configuration
file to override the default behavior provided in the user section of the
package manifest or the Dynamic Deployment Configuration.

-DynamicUserConfigurationType <DynamicUserConfiguration>

Specifies what should be done without a defined dynamic user configuration
file. The acceptable values for this parameter are:

- UseDeploymentConfiguration. The package uses the user configuration part
of deployment configuration. - UseNoConfiguration. Clear any previous
configuration and use settings from the manifest. -
UseExistingConfiguration. Make no changes to the configuration and use the
last published configuration.

If you do not specify this parameter, this cmdlet uses
UseExistingConfiguration if the package is already published or
UseDeploymentConfiguration if it is not.

Use this parameter only during user publishing. It is not valid for global

publish.

-Global [<SwitchParameter>]

   Indicates that the provided package is published to all users that log

   into the targeted computer. Otherwise, the packages are only published to

   the currently running user.

-Name <String>

   Specifies the name of the package given when it was sequenced. This value

   is obtained from the package manifest.

-Package <AppvClientPackage>

   Specifies an App-V package.

-PackageId <Guid>

   Specifies a GUID that identifies the package. The information can be found

   in the package manifest or by opening the package in the App-V sequencer.

   The package ID is shared by all versions of a package.

-UserSID <String>

   Specifies the SID of the intended user, in the form of

   S-1-2-34-56789012-3456789012-345678901-2345. This parameter requires

   elevated rights to run.

-Version <String>

   Specifies the version of an App-V package in a lineage. If you do not

   specify this parameter, the cmdlet operates on the latest of the package

   on the computer running the App-V client.

-VersionId <Guid>

   Specifies a GUID that differentiates a package version from other

   versions. If you do not specify this parameter, the cmdlet operates on the

   latest version of the package.

<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: Publish a version of a package to all users ----

PS C:\> Publish-AppvClientPackage -Name "MyApp" -Version 1 -Global

-DynamicUserConfiguration "C:\content\policies\MyApp.policy"

This command publishes version 1 of the package named MyApp to all users on

the computer and applies the Dynamic User Configuration policy file.

----- Example 2: Publish a version of a package to a user -----

PS C:\> Publish-AppvClientPackage -Name "MyApp" -Version 1 -UserPolicy

"C:\content\policies\MyAppConfiguration.xml"

This command publishes version 1 of the package named "MyApp" to the user and

applies the Dynamic User Configuration policy file.

Example 3: Publish the latest version of a package to all users

PS C:\> Publish-AppvClientPackage -Name "MyApp" -Global

This command publishes the package named MyApp to all users on the computer.

REMARKS

   To see the examples, type: "get-help Publish-AppvClientPackage -examples".

   For more information, type: "get-help Publish-AppvClientPackage -detailed".

   For technical information, type: "get-help Publish-AppvClientPackage -full".

   For online help, type: "get-help Publish-AppvClientPackage -online"