



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

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

NAME

New-AzBatchApplicationPackage

SYNOPSIS

Creates an application package in a Batch account.

SYNTAX

```
New-AzBatchApplicationPackage [-AccountName] <System.String> [-ResourceGroupName] <System.String>
[-ApplicationName] <System.String> [-ApplicationVersion]
<System.String> [-Format] <System.String> [-ActivateOnly] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[<CommonParameters>]
```

```
New-AzBatchApplicationPackage [-AccountName] <System.String> [-ResourceGroupName] <System.String>
[-ApplicationName] <System.String> [-ApplicationVersion]
<System.String> [-Format] <System.String> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -FilePath
<System.String> [<CommonParameters>]
```

DESCRIPTION

The New-AzBatchApplicationPackage cmdlet creates an application package in an Azure Batch account.

PARAMETERS

-AccountName <System.String>

Specifies the name of the Batch account to which this cmdlet adds an application package.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ActivateOnly <System.Management.Automation.SwitchParameter>

Indicates that this cmdlet activates an application package that has already been uploaded.

Required? false

Position? named

Default value False

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ApplicationName <System.String>

Specifies the name of the application.

Required? true

Position? 2

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ApplicationVersion <System.String>

Specifies the version of the application.

Required? true

Position? 3

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>

The credentials, account, tenant, and subscription used for communication with azure.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-FilePath <System.String>

Specifies the file to be uploaded as the application package binary file.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Format <System.String>

Specifies the format of the application package binary file.

Required? true

Position? 4

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ResourceGroupName <System.String>

Specifies the name of the resource group that contains the Batch account.

Required? true

Position? 1

Default value None

Accept pipeline input? True (ByPropertyName)

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

System.String

System.Management.Automation.SwitchParameter

OUTPUTS

Microsoft.Azure.Commands.Batch.Models.PSApplicationPackage

NOTES

Example 1: Install an application package into a Batch account

```
New-AzBatchApplicationPackage -AccountName "ContosoBatch" -ResourceGroupName "ContosoBatchGroup"  
-ApplicationName "Litware" -ApplicationVersion "1.0" -FilePath  
"litware.1.0.zip" -Format "zip"
```

This command creates and activates version 1.0 of the Litware application, and uploads the contents of litware.1.0.zip as the application package content.

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.batch/new-azbatchapplicationpackage>

Get-AzBatchApplication

Get-AzBatchApplicationPackage

New-AzBatchApplication

Remove-AzBatchApplication

Remove-AzBatchApplicationPackage

Set-AzBatchApplication