



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

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

NAME

New-AzBatchApplication

SYNOPSIS

Adds an application to the specified Batch account.

SYNTAX

```
New-AzBatchApplication [-AccountName] <System.String> [-ResourceGroupName] <System.String> [-ApplicationName]
<System.String> [[-AllowUpdates]
<System.Nullable`1[System.Boolean]>] [[-DisplayName] <System.String>] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[<CommonParameters>]
```

DESCRIPTION

The New-AzBatchApplication cmdlet adds an application to the specified Azure Batch account.

-AccountName <System.String>

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

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-AllowUpdates <System.Nullable`1[System.Boolean]>

Specifies whether packages within the application can be overwritten using the same version string.

Required? false

Position? 3

Default value None

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

-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

-DisplayName <System.String>

Specifies the display name for the application.

Required? false
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

OUTPUTS

Microsoft.Azure.Commands.Batch.Models.PSApplication

NOTES

---- Example 1: Add an empty application to a Batch account ----

```
New-AzBatchApplication -AccountName "ContosoBatch" -ResourceGroupName "ContosoBatchGroup" -ApplicationName  
"Litware" -AllowUpdates $True -DisplayName "Litware  
Advanced Reticulator"
```

This command creates the Litware application in the ContosoBatch account. The application initially contains no packages.

RELATED LINKS

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

Get-AzBatchApplication

Get-AzBatchApplicationPackage

New-AzBatchApplicationPackage

Remove-AzBatchApplication

Remove-AzBatchApplicationPackage

Set-AzBatchApplication

