



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

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

NAME

New-AzWebApp

SYNOPSIS

Creates an Azure Web App.

SYNTAX

```
New-AzWebApp [-Location] <System.String> [-ResourceGroupName] <System.String> [-Name] <System.String>
[[-AppServicePlan] <System.String>] [[-SourceWebApp]
    <Microsoft.Azure.Commands.WebApps.Models.PSSite>] [[-TrafficManagerProfile] <System.String>]
[[-AppSettingsOverrides] <System.Collections.Hashtable>] [[-AseName]
    <System.String>] [[-AseResourceGroupName] <System.String>] [-AsJob] [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-EnableContainerContinuousDeployment] [-IgnoreCustomHostNames]
    [-IgnoreSourceControl] [-IncludeSourceWebAppSlots] [-Tag <System.Collections.Hashtable>] [-Confirm] [-WhatIf]
[<CommonParameters>]
```

```
New-AzWebApp [[-Location] <System.String>] [[-ResourceGroupName] <System.String>] [-Name] <System.String>
[[-AppServicePlan] <System.String>] [-AsJob]
```

```

[-ContainerImageName <System.String>] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-EnableContainerContinuousDeployment] [-GitRepositoryPath <System.String>] [-Tag <System.Collections.Hashtable>]
[-Confirm] [-WhatIf] [<CommonParameters>]

```

```

New-AzWebApp [[-Location] <System.String>] [-ResourceGroupName] <System.String> [-Name] <System.String>
[-AppServicePlan] <System.String> [-AsJob]
-ContainerImageName <System.String> -ContainerRegistryPassword <System.Security.SecureString>
-ContainerRegistryUrl <System.String> -ContainerRegistryUser
<System.String> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-EnableContainerContinuousDeployment]
[-Tag <System.Collections.Hashtable>] [-Confirm] [-WhatIf] [<CommonParameters>]

```

DESCRIPTION

The New-AzWebApp cmdlet creates an Azure Web App in a given a resource group that uses the specified App Service plan and data center.

PARAMETERS

-AppServicePlan <System.String>

App Service Plan Name or App Service Plan Id. If a WebApp and App Service Plan are in different Resource Groups, use the ID instead of the name. The App Service

Plan Id can be retrieved using: \$asp = Get-AzAppServicePlan -ResourceGroup myRG -Name MyWebapp \$asp.id returns the App Service Plan Id.

Required?	false
Position?	3
Default value	None
Accept pipeline input?	False
Accept wildcard characters?	false

-AppSettingsOverrides <System.Collections.Hashtable>

App Settings Overrides HashTable. It works only with SourceWebApp parameter.

Required? false

Position? 6

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-AseName <System.String>

App Service Environment Name

Required? false

Position? 7

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-AseResourceGroupName <System.String>

App Service Environment Resource Group Name

Required? false

Position? 8

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-AsJob <System.Management.Automation.SwitchParameter>

Run cmdlet in the background

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-ContainerImageName <System.String>

Container Image Name and optional tag, for example (image:tag)

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ContainerRegistryPassword <System.Security.SecureString>

Private Container Registry Password

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ContainerRegistryUrl <System.String>

Private Container Registry Server Url

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ContainerRegistryUser <System.String>

Private Container Registry Username

Required? true
Position? named
Default value None
Accept pipeline input? False
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

-EnableContainerContinuousDeployment <System.Management.Automation.SwitchParameter>

Enables/Disables container continuous deployment webhook

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

-GitRepositoryPath <System.String>

Path to the GitHub repository containing the web application to deploy.

Required? false
Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-IgnoreCustomHostNames <System.Management.Automation.SwitchParameter>

Ignore Custom Host Names Option

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-IgnoreSourceControl <System.Management.Automation.SwitchParameter>

Ignore Source Control Option

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-IncludeSourceWebAppSlots <System.Management.Automation.SwitchParameter>

Include Source WebApp Slots Option

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-Location <System.String>

Location

Required? false

Position? 0

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Name <System.String>

WebApp Name

Required? true

Position? 1

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ResourceGroupName <System.String>

Resource Group Name

Required? false

Position? 0

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-SourceWebApp <Microsoft.Azure.Commands.WebApps.Models.PSSite>

Source WebApp Object

Required? false

Position? 4

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-Tag <System.Collections.Hashtable>

Tags are name/value pairs that enable you to categorize resources

Required? false
Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-TrafficManagerProfile <System.String>

Resource Id of existing traffic manager profile

Required? false
Position? 5
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-Confirm <System.Management.Automation.SwitchParameter>

Prompts you for confirmation before running the cmdlet.

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

-WhatIf <System.Management.Automation.SwitchParameter>

Shows what would happen if the cmdlet runs. The cmdlet is not run.

Required? false
Position? named
Default value False
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 \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

INPUTS

Microsoft.Azure.Commands.WebApps.Models.PSSite

OUTPUTS

Microsoft.Azure.Commands.WebApps.Models.PSSite

NOTES

----- Example 1: Create a Web App -----

```
New-AzWebApp -ResourceGroupName Default-Web-WestUS -Name "ContosoSite" -Location "West US"
-AppServicePlan "ContosoServicePlan"
```

This command creates an Azure Web App named ContosoSite in the existing resource group named Default-Web-WestUS in data center West US. The command uses an existing App Service plan named ContosoServicePlan.

RELATED LINKS

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

Get-AzWebApp

Remove-AzWebApp

Restart-AzWebApp

Start-AzWebApp

Stop-AzWebApp