



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

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

NAME

Set-AzWebApp

SYNOPSIS

Modifies an Azure Web App.

SYNTAX

```
Set-AzWebApp [-ResourceGroupName] <System.String> [-Name] <System.String> [[-ConnectionStrings]
<System.Collections.Hashtable>] [[-HandlerMappings]
<System.Collections.Generic.IList`1[Microsoft.Azure.Management.WebSites.Models.HandlerMapping]>]
[[[-ManagedPipelineMode] {Classic | Integrated}]] [[-WebSocketsEnabled]
<System.Boolean>] [[[-Use32BitWorkerProcess] <System.Boolean>] [[-AutoSwapSlotName] <System.String>]
[[[-AppServicePlan] <System.String>] [[-DefaultDocuments]
<System.String[]>] [[[-NetFrameworkVersion] <System.String>] [[[-PhpVersion] <System.String>]
[[[-RequestTracingEnabled] <System.Boolean>] [[[-HttpLoggingEnabled]
<System.Boolean>] [[[-DetailedErrorLoggingEnabled] <System.Boolean>] [[[-AppSettings]
<System.Collections.Hashtable>] [-AlwaysOn <System.Boolean>] [-AsJob]
[-AssignIdentity <System.Boolean>] [-AzureStoragePath
<Microsoft.Azure.Commands.WebApps.Models.WebAppAzureStoragePath[]>] [-ContainerImageName <System.String>]
```

```

[-ContainerRegistryPassword <System.Security.SecureString>] [-ContainerRegistryUrl <System.String>]
[-ContainerRegistryUser <System.String>] [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-EnableContainerContinuousDeployment <System.Boolean>] [-FtpsState
    {AllAllowed | Disabled | FtpsOnly}] [-HostNames <System.String[]>] [-HttpsOnly <System.Boolean>] [-MinTlsVersion {1.0 |
1.1 | 1.2}] [-NumberOfWorkers <System.Int32>]
[<CommonParameters>]

Set-AzWebApp [-WebApp] <Microsoft.Azure.Commands.WebApps.Models.PSSite> [[-Use32BitWorkerProcess]
<System.Boolean>] [[-AutoSwapSlotName] <System.String>] [-AsJob]
[-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-NumberOfWorkers <System.Int32>] [<CommonParameters>]

```

DESCRIPTION

The Set-AzWebApp cmdlet sets an Azure Web App.

PARAMETERS

-AlwaysOn <System.Boolean>

Ensure web app gets loaded all the time, rather unloaded after been idle.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-AppServicePlan <System.String>

App Service Plan Name

Required? false

Position? 2

Default value None
Accept pipeline input? False
Accept wildcard characters? false

-AppSettings <System.Collections.Hashtable>

App Settings HashTable. Existing App Settings will be replaced, removing any settings that are not provided.

Required? false
Position? 9
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

-AssignIdentity <System.Boolean>

Enable/disable MSI on an existing azure webapp or functionapp

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

-AutoSwapSlotName <System.String>

Destination slot name for auto swap

Required? false
Position? 15
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-AzureStoragePath <Microsoft.Azure.Commands.WebApps.Models.WebAppAzureStoragePath[]>

Azure Storage to mount inside a Web App for Container. Use New-AzWebAppAzureStoragePath to create it

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

-ConnectionStrings <System.Collections.Hashtable>

Connection Strings HashTable

Required? false
Position? 10
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-ContainerImageName <System.String>

Container Image Name

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

-ContainerRegistryPassword <System.Security.SecureString>

Private Container Registry Password

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ContainerRegistryUrl <System.String>

Private Container Registry Server Url

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ContainerRegistryUser <System.String>

Private Container Registry Username

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-DefaultDocuments <System.String[]>

Default Documents String Array

Required? false

Position? 3

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

-DetailedErrorLoggingEnabled <System.Boolean>

Detailed Error Logging Enabled Boolean

Required? false
Position? 8
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-EnableContainerContinuousDeployment <System.Boolean>

Enables/Disables container continuous deployment webhook

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

-FtpsState <System.String>

Set the Ftps state value for an app. Allowed Values [AllAllowed | Disabled | FtpsOnly].

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

-HandlerMappings

<System.Collections.Generic.IList`1[Microsoft.Azure.Management.WebSites.Models.HandlerMapping]>

Handler Mappings IList

Required? false
Position? 11
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-HostNames <System.String[]>

WebApp HostNames String Array

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

-HttpLoggingEnabled <System.Boolean>

HttpLoggingEnabled Boolean

Required? false
Position? 7
Default value None
Accept pipeline input? False

Accept wildcard characters? false

-HttpsOnly <System.Boolean>

Enable/disable redirecting all traffic to HTTPS on an existing azure webapp or functionapp

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ManagedPipelineMode <System.String>

Managed Pipeline Mode Name

Required? false

Position? 12

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-MinTlsVersion <System.String>

The minimum version of TLS required for SSL requests. Allowed Values [1.0 | 1.1 | 1.2].

Required? false

Position? named

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? True (ByPropertyName)
Accept wildcard characters? false

-NetFrameworkVersion <System.String>

Net Framework Version

Required? false
Position? 4
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-NumberOfWorkers <System.Int32>

The number of workers to be allocated

Required? false
Position? named
Default value None
Accept pipeline input? True (ByValue)
Accept wildcard characters? false

-PhpVersion <System.String>

Php Version

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

-RequestTracingEnabled <System.Boolean>

Request Tracing Enabled

Required? false
Position? 6
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-ResourceGroupName <System.String>

Resource Group Name

Required? true
Position? 0
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-Use32BitWorkerProcess <System.Boolean>

Use 32-bit Worker Process Boolean

Required? false
Position? 14
Default value None
Accept pipeline input? False
Accept wildcard characters? false

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

WebApp Object

Required? true
Position? 0
Default value None
Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-WebSocketsEnabled <System.Boolean>

WebSocketsEnabled Boolean

Required? false

Position? 13

Default value None

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

System.Int32

System.String

Microsoft.Azure.Commands.WebApps.Models.PSSite

OUTPUTS

Microsoft.Azure.Commands.WebApps.Models.PSSite

NOTES

Below provided cmdlet will help you to update Azure Web App to DOTNETCORE \$PropertiesObject = @{
"CURRENT_STACK" = "dotnetcore" } New-AzResource

-PropertyObject \$PropertiesObject -ResourceGroupName "Default-Web-WestUS" -ResourceType
Microsoft.Web/sites/config -ResourceName "ContosoWebApp/metadata"

-ApiVersion 2018-02-01 -Force Replace the values of `Default-Web-WestUS` with your resource group name of the
webapp and `ContosoWebApp` with the webapp name.

----- Example 1 -----

Set-AzWebApp -ResourceGroupName "Default-Web-WestUS" -Name "ContosoWebApp" -AppServicePlan
"ContosoPlan"

This command changes the appservice plan associated with the Web App ContosoWebApp associated with the resource
group Default-Web-WestUS. Use the link to learn more

about changing the appservice plan and constraints associated with it.

<https://learn.microsoft.com/azure/app-service/app-service-plan-manage#move-an-app-to-another-app-service-plan>

----- Example 2 -----

Set-AzWebApp -ResourceGroupName "Default-Web-WestUS" -Name "ContosoWebApp" -HttpLoggingEnabled \$true

This command sets HttpLoggingEnabled to true for Web App ContosoWebApp associated with the resource group
Default-Web-WestUS

----- Example 3 -----

Set-AzWebApp -AppSettings <Hashtable> -Name 'ContosoWebApp' -ResourceGroupName 'Default-Web-WestUS'

----- Example 4 -----

```
$hashtable = @{myConnectionString = @{Type='MySQL';Value='MySQL Connection string'}}  
Set-AzWebApp -Name 'ContosoWebApp' -ResourceGroupName 'Default-Web-WestUS' -ConnectionStrings $hashtable
```

----- Example 5 -----

```
$key=(Get-AzApplicationInsights -ResourceId $ai).InstrumentationKey  
$setting=@{"ApplicationInsightsAgent_EXTENSION_VERSION"=~3";  
"APPINSIGHTS_INSTRUMENTATIONKEY"=$key}  
Set-AzWebApp -AppSettings $setting -Name 'ContosoWebApp' -ResourceGroupName 'Default-Web-WestUS'
```

RELATED LINKS

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

Get-AzWebApp

New-AzWebApp

Remove-AzWebApp

Restart-AzWebApp

Start-AzWebApp

Stop-AzWebApp

New-AzResource

