



Windows PowerShell Get-Help on Cmdlet 'Update-AzFunctionAppPlan'

PS:\>Get-HELP Update-AzFunctionAppPlan -Full

NAME

Update-AzFunctionAppPlan

SYNOPSIS

Updates a function app service plan.

SYNTAX

```
Update-AzFunctionAppPlan -ResourceGroupName <String> -Name <String> [-SubscriptionId <String>] [-Sku <String>]
[-MaximumWorkerCount <Int32>] [-MinimumWorkerCount
    <Int32>] [-Force] [-Tag <Hashtable>] [-DefaultProfile <PSObject>] [-NoWait] [-AsJob] [-Break] [-HttpPipelineAppend
    <SendAsyncStep[]>] [-HttpPipelinePrepend
    <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm]
    [<CommonParameters>]
```

```
Update-AzFunctionAppPlan [-Sku <String>] [-MaximumWorkerCount <Int32>] [-MinimumWorkerCount <Int32>] [-Force]
[-Tag <Hashtable>] -InputObject <IApServicePlan>
    [-DefaultProfile <PSObject>] [-NoWait] [-AsJob] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>]
[-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>]
    [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]
```

DESCRIPTION

Updates a function app service plan.

PARAMETERS

-ResourceGroupName <String>

Name of the resource group to which the resource belongs.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Name <String>

Name of the App Service plan.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-SubscriptionId <String>

The Azure subscription ID.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Sku <String>

The plan sku.

Valid inputs are: EP1, EP2, EP3

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-MaximumWorkerCount <Int32>

The maximum number of workers for the app service plan.

Required? false

Position? named

Default value 0

Accept pipeline input? false

Accept wildcard characters? false

-MinimumWorkerCount <Int32>

The minimum number of workers for the app service plan.

Required? false

Position? named

Default value 0

Accept pipeline input? false

Accept wildcard characters? false

-Force [<SwitchParameter>]

Forces the cmdlet to update the function app plan without prompting for confirmation.

Required? false

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

-Tag <Hashtable>

Resource tags.

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

-InputObject <IAppServicePlan>

To construct, see NOTES section for INPUTOBJECT properties and create a hash table.

Required? true
Position? named
Default value
Accept pipeline input? true (ByValue)
Accept wildcard characters? false

-DefaultProfile <PSObject>

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

-NoWait [<SwitchParameter>]

Run the command asynchronously.

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

-AsJob [<SwitchParameter>]

Run the command as a job.

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

-Break [<SwitchParameter>]

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

-HttpPipelineAppend <SendAsyncStep[]>

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

-HttpPipelinePrepend <SendAsyncStep[]>

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

-Proxy <Uri>

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

-ProxyCredential <PSCredential>

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

-ProxyUseDefaultCredentials [<SwitchParameter>]

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

-WhatIf [<SwitchParameter>]

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

-Confirm [<SwitchParameter>]

Required? false
Position? named
Default value
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

Microsoft.Azure.PowerShell.Cmdlets.Functions.Models.Api20190801.IAppServicePlan

OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.Functions.Models.Api20190801.IAppServicePlan

NOTES

COMPLEX PARAMETER PROPERTIES

To create the parameters described below, construct a hash table containing the appropriate properties. For information on hash tables, run Get-Help about_Hash_Tables.

INPUTOBJECT <IAppServicePlan>:

Location <String>: Resource Location.

[Kind <String>]: Kind of resource.

[Tag <IResourceTags>]: Resource tags.

[(Any) <String>]: This indicates any property can be added to this object.

[Capacity <Int32?>]: Current number of instances assigned to the resource.

[FreeOfferExpirationTime <DateTime?>]: The time when the server farm free offer expires.

[HostingEnvironmentProfileId <String>]: Resource ID of the App Service Environment.

[HyperV <Boolean?>]: If Hyper-V container app service plan <code>true</code>, <code>>false</code> otherwise.

[IsSpot <Boolean?>]: If <code>true</code>, this App Service Plan owns spot instances.

[IsXenon <Boolean?>]: Obsolete: If Hyper-V container app service plan <code>true</code>, <code>>false</code> otherwise.

[MaximumElasticWorkerCount <Int32?>]: Maximum number of total workers allowed for this ElasticScaleEnabled App Service Plan

[PerSiteScaling <Boolean?>]: If <code>true</code>, apps assigned to this App Service plan can be scaled independently. If <code>>false</code>, apps assigned to this App Service plan will scale to all instances of the plan.

[Reserved <Boolean?>]: If Linux app service plan <code>true</code>, <code>>false</code> otherwise.

[SkuCapability <ICapability[]>]: Capabilities of the SKU, e.g., is traffic manager enabled?

[Name <String>]: Name of the SKU capability.

[Reason <String>]: Reason of the SKU capability.

[Value <String>]: Value of the SKU capability.

[SkuCapacityDefault <Int32?>]: Default number of workers for this App Service plan SKU.

[SkuCapacityMaximum <Int32?>]: Maximum number of workers for this App Service plan SKU.

[SkuCapacityMinimum <Int32?>]: Minimum number of workers for this App Service plan SKU.

[SkuCapacityScaleType <String>]: Available scale configurations for an App Service plan.

[SkuFamily <String>]: Family code of the resource SKU.

[SkuLocation <String[]>]: Locations of the SKU.

[SkuName <String>]: Name of the resource SKU.

[SkuSize <String>]: Size specifier of the resource SKU.

[SkuTier <String>]: Service tier of the resource SKU.

[SpotExpirationTime <DateTime?>]: The time when the server farm expires. Valid only if it is a spot server farm.

[TargetWorkerCount <Int32?>]: Scaling worker count.

[TargetWorkerSizeId <Int32?>]: Scaling worker size ID.

[WorkerTierName <String>]: Target worker tier assigned to the App Service plan.

----- EXAMPLE 1 -----

```
PS C:\>Update-AzFunctionAppPlan -ResourceGroupName MyResourceGroupName `
```

```
-Name MyPremiumPlan `
```

```
    -MaximumWorkerCount 20 `
```

```
    -Sku EP2 `
```

```
    -Force
```

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.functions/update-azfunctionappplan>