



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

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

WARNING: The names of some imported commands from the module 'Microsoft.Azure.PowerShell.Cmdlets.Network' include unapproved verbs that might make them less discoverable.

To find the commands with unapproved verbs, run the Import-Module command again with the Verbose parameter. For a list of approved verbs, type Get-Verb.

NAME

Set-AzApplicationGatewaySku

SYNOPSIS

Modifies the SKU of an application gateway.

SYNTAX

```
Set-AzApplicationGatewaySku -ApplicationGateway
<Microsoft.Azure.Commands.Network.Models.PSApplicationGateway> [-Capacity <System.Nullable`1[System.Int32]>]
[-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
-Name {Standard_Small | Standard_Medium | Standard_Large |
WAF_Medium | WAF_Large | Standard_v2 | WAF_v2 | Basic} -Tier {Standard | WAF | Standard_v2 | WAF_v2 | Basic}
[<CommonParameters>]
```

DESCRIPTION

The Set-AzApplicationGatewaySku cmdlet modifies the stock keeping unit (SKU) of an application gateway.

PARAMETERS

-ApplicationGateway <Microsoft.Azure.Commands.Network.Models.PSApplicationGateway>

Specifies the application gateway object with which this cmdlet associates the SKU.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-Capacity <System.Nullable`1[System.Int32]>

Specifies the instance count of the application gateway.

Required? false

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

-Name <System.String>

Specifies the name of the application gateway. The acceptable values for this parameter are: - Standard_Small

- Standard_Medium

- Standard_Large

- WAF_Medium

- WAF_Large

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Tier <System.String>

Specifies the tier of the application gateway. The acceptable values for this parameter are: - Standard

- WAF

Required? true

Position? named

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

Microsoft.Azure.Commands.Network.Models.PSApplicationGateway

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSApplicationGateway

NOTES

----- Example 1: Update the application gateway SKU -----

```
$AppGw = Get-AzApplicationGateway -Name "ApplicationGateway01" -ResourceGroupName "ResourceGroup01"
```

```
$AppGw = Set-AzApplicationGatewaySku -ApplicationGateway $AppGw -Name "Standard_Small" -Tier "Standard"  
-Capacity 2
```

The first command gets the application gateway named ApplicationGateway01 that belongs to the resource group named ResourceGroup01, and stores it in the \$AppGw variable. The second command updates the SKU of the application gateway.

RELATED LINKS

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

Get-AzApplicationGatewaySku

New-AzApplicationGatewaySku

