



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

PS: \> Get-HELP New-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

New-AzApplicationGatewaySku

SYNOPSIS

Creates a SKU for an application gateway.

SYNTAX

```
New-AzApplicationGatewaySku [-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 New-AzApplicationGatewaySku cmdlet creates a stock keeping unit (SKU) for an Azure application gateway.

PARAMETERS

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

Specifies the number of instances of an 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 SKU. The acceptable values for this parameter are: - Standard_Small

- Standard_Medium

- Standard_Large

- WAF_Medium

- WAF_Large

- Standard_v2

- WAF_v2

- Basic

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Tier <System.String>

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

- WAF

- Standard_v2

- WAF_v2

- Basic

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

None

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSApplicationGatewaySku

NOTES

--- Example 1: Create a SKU for an Azure application gateway ---

```
$SKU = New-AzApplicationGatewaySku -Name "Standard_Small" -Tier "Standard" -Capacity 2
```

This command creates a SKU named Standard_Small for an Azure application gateway and stores the result in the variable named \$SKU.

RELATED LINKS

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

Get-AzApplicationGatewaySku

Set-AzApplicationGatewaySku