



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

PS: \> Get-HELP Set-AzApplicationGateway -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-AzApplicationGateway

SYNOPSIS

Updates an application gateway.

SYNTAX

```
Set-AzApplicationGateway -ApplicationGateway <Microsoft.Azure.Commands.Network.Models.PSApplicationGateway>
[-AsJob] [-DefaultProfile
                                     <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[<CommonParameters>]
```

DESCRIPTION

The Set-AzApplicationGateway cmdlet updates an Azure application gateway.

PARAMETERS

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

Specifies an application gateway object representing the state to which the application gateway should be set.

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

-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

<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 an application gateway -----

```
$AppGw = Get-AzApplicationGateway -Name Test -ResourceGroupName Appgwtest
```

```
$AppGw.Tag = @{"key"="value"}
```

```
$UpdatedAppGw = Set-AzApplicationGateway -ApplicationGateway $AppGw
```

These commands update the application gateway with settings in the \$AppGw variable and stores the updated gateway in the \$UpdatedAppGw variable.

RELATED LINKS

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

Start-AzApplicationGateway

