



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

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

SYNOPSIS

Sets the redirect configuration on an existing Application Gateway.

SYNTAX

Set-AzApplicationGatewayRedirectConfiguration -ApplicationGateway

<Microsoft.Azure.Commands.Network.Models.PSApplicationGateway> [-DefaultProfile

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-IncludePath

<System.Nullable`1[System.Boolean]>] [-IncludeQueryString

<System.Nullable`1[System.Boolean]>] -Name <System.String> -RedirectType {Permanent | Found | SeeOther | Temporary} [-TargetListener

<Microsoft.Azure.Commands.Network.Models.PSApplicationGatewayHttpListener>] [<CommonParameters>]

<Microsoft.Azure.Commands.Network.Models.PSApplicationGateway> [-DefaultProfile

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-IncludePath

<System.Nullable`1[System.Boolean]>] [-IncludeQueryString

<System.Nullable`1[System.Boolean]>] -Name <System.String> -RedirectType {Permanent | Found | SeeOther | Temporary} [-TargetListenerID <System.String>]

[<CommonParameters>]

<Microsoft.Azure.Commands.Network.Models.PSApplicationGateway> [-DefaultProfile

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-IncludePath

<System.Nullable`1[System.Boolean]>] [-IncludeQueryString

<System.Nullable`1[System.Boolean]>] -Name <System.String> -RedirectType {Permanent | Found | SeeOther | Temporary} [-TargetUrl <System.String>] [<CommonParameters>]

DESCRIPTION

The Set-AzApplicationGatewayRequestRoutingRule cmdlet modifies a redirect configuration.

PARAMETERS

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

The applicationGateway

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

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

-IncludePath <System.Nullable`1[System.Boolean]>

Include path in the redirected url. Default is true.

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

-IncludeQueryString <System.Nullable`1[System.Boolean]>

Include query string in the redirected url. Default is true.

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

-Name <System.String>

The name of the Redirect Configuration

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

-RedirectType <System.String>

The type of redirect

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-TargetListener <Microsoft.Azure.Commands.Network.Models.PSApplicationGatewayHttpListener>

HTTP listener to redirect the request to

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-TargetListenerID <System.String>

ID of HTTP listener to redirect the request to

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-TargetUrl <System.String>

Target URL fo redirection

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 -----

```
$AppGw = Get-AzApplicationGateway -Name "ApplicationGateway01" -ResourceGroupName "ResourceGroup01"
$AppGw = Set-AzApplicationGatewayRedirectConfiguration -ApplicationGateway $appgw -Name "RedirectConfig01"
-RedirectType Permanent -TargetUrl
"https://www.contoso.com"
```

The first command gets the application gateway named ApplicationGateway01 and stores it in the \$AppGw variable. The second command modifies the redirect configuration

for the application gateway to redirect type Permanent and use a target url.

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

```
Set-AzApplicationGatewayRedirectConfiguration -ApplicationGateway <PSApplicationGateway> -IncludePath $false  
-IncludeQueryString $false -Name 'RedirectConfig01'  
-RedirectType Permanent -TargetListener <PSApplicationGatewayHttpListener>
```

RELATED LINKS

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

Add-AzApplicationGatewayRedirectConfiguration

Get-AzApplicationGatewayRedirectConfiguration

New-AzApplicationGatewayRedirectConfiguration

Remove-AzApplicationGatewayRedirectConfiguration