



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

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

SYNOPSIS

Sets configuration for an array of URL path mappings to a backend server pool.

SYNTAX

```

Set-AzApplicationGatewayUrlPathMapConfig -ApplicationGateway
<Microsoft.Azure.Commands.Network.Models.PSApplicationGateway> -DefaultBackendAddressPool
<Microsoft.Azure.Commands.Network.Models.PSApplicationGatewayBackendAddressPool>
-DefaultBackendHttpSettings
<Microsoft.Azure.Commands.Network.Models.PSApplicationGatewayBackendHttpSettings> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-DefaultRewriteRuleSet
<Microsoft.Azure.Commands.Network.Models.PSApplicationGatewayRewriteRuleSet>] -Name <System.String>

```

-PathRules

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

Set-AzApplicationGatewayUrlPathMapConfig

-ApplicationGateway

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

<System.String> -DefaultBackendHttpSettingsId <System.String> [-DefaultProfile

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

[-DefaultRewriteRuleSetId <System.String>] -Name <System.String> -PathRules

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

Set-AzApplicationGatewayUrlPathMapConfig

-ApplicationGateway

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

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

-DefaultRedirectConfiguration

<Microsoft.Azure.Commands.Network.Models.PSApplicationGatewayRedirectConfiguration> [-DefaultRewriteRuleSet

<Microsoft.Azure.Commands.Network.Models.PSApplicationGatewayRewriteRuleSet>] -Name <System.String>

-PathRules

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

Set-AzApplicationGatewayUrlPathMapConfig

-ApplicationGateway

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

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

-DefaultRedirectConfigurationId <System.String> [-DefaultRewriteRuleSetId

<System.String>]

-Name

<System.String>

-PathRules

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

DESCRIPTION

The Set-AzApplicationGatewayUrlPathMapConfig cmdlet sets configuration for an array of URL path mappings to a backend server pool.

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

Specifies the application gateway to which this cmdlet sets a URL path map configuration.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-DefaultBackendAddressPool

<Microsoft.Azure.Commands.Network.Models.PSApplicationGatewayBackendAddressPool>

Specifies the default backend address pool to route in case none of the rules specified in the pathRules parameter match.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-DefaultBackendAddressPoolId <System.String>

Specifies the default backend address pool ID.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-DefaultBackendHttpSettings

<Microsoft.Azure.Commands.Network.Models.PSApplicationGatewayBackendHttpSettings>

Specifies the default backend HTTP settings to use in case none of the rules specified in the pathRules parameter match.

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

-DefaultBackendHttpSettingsId <System.String>
Specifies the default backend HTTP settings ID.

Required? true
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

-DefaultRedirectConfiguration

<Microsoft.Azure.Commands.Network.Models.PSApplicationGatewayRedirectConfiguration>
Application gateway default RedirectConfiguration

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

Accept wildcard characters? false

-DefaultRedirectConfigurationId <System.String>

ID of the application gateway default RedirectConfiguration

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-DefaultRewriteRuleSet <Microsoft.Azure.Commands.Network.Models.PSApplicationGatewayRewriteRuleSet>

Application gateway default rewrite rule set

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-DefaultRewriteRuleSetId <System.String>

ID of the application gateway default rewrite rule set

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Name <System.String>

Specifies the URL path map name in which this cmdlet sets configuration for.

Required? true

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

-PathRules <Microsoft.Azure.Commands.Network.Models.PSApplicationGatewayPathRule[]>

Specifies a list of path rules. Note that the path rules are order sensitive, they are applied in order they are specified.

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 \(https://go.microsoft.com/fwlink/?LinkID=113216\)](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 URL path mapping -----

```
$appgw = Get-AzApplicationGateway -ResourceGroupName "rg" -Name "appGwName"
```

```
$appgw = Set-AzApplicationGatewayUrlPathMapConfig -ApplicationGateway $appgw -Name "map01"
```

```
$appgw = Set-AzApplicationGateway -ApplicationGateway $appgw
```

The first command gets the application gateway named appGwName and stores the result in the \$appgw variable. The second command updates the URL path mapping named map01 in the application gateway. The third command updates the application gateway.

RELATED LINKS

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

Add-AzApplicationGatewayUrlPathMapConfig

Get-AzApplicationGatewayUrlPathMapConfig

New-AzApplicationGatewayUrlPathMapConfig

Remove-AzApplicationGatewayUrlPathMapConfig