



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

PS:\>Get-HELP New-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

New-AzApplicationGatewayUrlPathMapConfig

SYNOPSIS

Creates an array of URL path mappings to a backend server pool.

SYNTAX

```
New-AzApplicationGatewayUrlPathMapConfig -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>]

New-AzApplicationGatewayUrlPathMapConfig -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>]

New-AzApplicationGatewayUrlPathMapConfig [-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>]

New-AzApplicationGatewayUrlPathMapConfig [-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 New-AzApplicationGatewayUrlPathMapConfig cmdlet creates an array of URL path mappings to a backend server pool.

PARAMETERS

```

-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 that this cmdlet creates.

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>).

INPUTS

None

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSApplicationGatewayUrlPathMap

NOTES

Example 1: Create an array of URL path mappings to a backend server pool

```
New-AzApplicationGatewayUrlPathMapConfig -Name $UrlPathMapName -PathRules $VideoPathRule, $ImagePathRule  
-DefaultBackendAddressPool $Pool -DefaultBackendHttpSettings  
$PoolSetting02
```

This command creates an array of URL path mappings to a backend server pool.

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

Add-AzApplicationGatewayUrlPathMapConfig

Get-AzApplicationGatewayUrlPathMapConfig

Remove-AzApplicationGatewayUrlPathMapConfig

Set-AzApplicationGatewayUrlPathMapConfig