



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

PS:\>Get-HELP New-AzApplicationGatewayHeaderValueMatcher -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-AzApplicationGatewayHeaderValueMatcher

SYNOPSIS

Creates a HeaderValueMatcher object configuration to use in ApplicationGatewayRewriteRuleHeaderConfiguration for an application gateway.

SYNTAX

```
New-AzApplicationGatewayHeaderValueMatcher [-DefaultProfile  
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-IgnoreCase]  
[-Negate] -Pattern <System.String> [<CommonParameters>]
```

DESCRIPTION

The New-AzApplicationGatewayHeaderValueMatcher cmdlet creates a Header Value Matcher object for an Azure

application gateway.

PARAMETERS

-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

-IgnoreCase <System.Management.Automation.SwitchParameter>

Set this flag to ignore during pattern matching

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-Negate <System.Management.Automation.SwitchParameter>

Set this flag to negate the result of pattern matching against a header value

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-Pattern <System.String>

Pattern to look for in the header values

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.PSApplicationGatewayHeaderValueMatcher

NOTES

----- Example 1 -----

```
$hvm = New-AzApplicationGatewayHeaderValueMatcher -Pattern ".*" -IgnoreCase -Negate
```

```
$requestHeaderConfiguration01 = New-AzApplicationGatewayRewriteRuleHeaderConfiguration -HeaderName  
"Set-Cookie" -HeaderValue "val" -HeaderValueMatcher
```

\$headerValueMatcher

This command creates a HeaderValueMatcher configuration and stores the result in the variable named \$hvm and then use it in a

ApplicationGatewayRewriteRuleHeaderConfiguration object.

RELATED LINKS

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

New-AzApplicationGatewayRewriteRuleHeaderConfiguration

Add-AzApplicationGatewayRewriteRuleSet

Get-AzApplicationGatewayRewriteRuleSet

New-AzApplicationGatewayRewriteRuleSet

Remove-AzApplicationGatewayRewriteRuleSet

Set-AzApplicationGatewayRewriteRuleSet

New-AzApplicationGatewayRewriteRule

New-AzApplicationGatewayRewriteRuleActionSet

Rewrite HTTP headers and URL with Application Gateway <https://aka.ms/appgwheadercrud>