



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

PS:\>Get-HELP New-AzFrontDoorWafMatchConditionObject -Full

NAME

New-AzFrontDoorWafMatchConditionObject

SYNOPSIS

Create MatchCondition Object for WAF policy creation

SYNTAX

```
New-AzFrontDoorWafMatchConditionObject [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-MatchValue
<System.String[]>] -MatchVariable <System.String> [-NegateCondition <System.Boolean>] -OperatorProperty
<System.String> [-Selector <System.String>] [-Transform
<System.String[]>] [<CommonParameters>]
```

DESCRIPTION

Create MatchCondition Object for WAF policy creation

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

-MatchValue <System.String[]>

Match value.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-MatchVariable <System.String>

Match Variable. Possible values include: 'RemoteAddr', 'RequestMethod', 'QueryString', 'PostArgs','RequestUri', 'RequestHeader', 'RequestBody', 'SocketAddr'

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-NegateCondition <System.Boolean>

Describes if this is negate condition or not Default value is false

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-OperatorProperty <System.String>

Describes operator to be matched. Possible values include: 'Any', 'IPMatch', 'GeoMatch', 'Equal', 'Contains', 'LessThan', 'GreaterThan', 'LessThanOrEqual', 'GreaterThanOrEqual', 'BeginsWith', 'EndsWith', 'RegEx'

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Selector <System.String>

Name of selector in RequestHeader or RequestBody to be matched

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Transform <System.String[]>

Transforms to apply. Possible values include: 'Lowercase', 'Uppercase', 'Trim', 'UrlDecode', 'UrlEncode', 'RemoveNulls'.

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

None

OUTPUTS

Microsoft.Azure.Commands.FrontDoor.Models.PSMatchCondition

NOTES

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

New-AzFrontDoorWafMatchConditionObject -MatchVariable RequestHeader -OperatorProperty Contains -Selector "User-Agent" -MatchValue "Windows"

MatchVariable OperatorProperty MatchValue Selector NegateCondition Transform

RequestHeader Contains {Windows} User-Agent False

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

New-AzFrontDoorWafMatchConditionObject -MatchVariable RequestHeader -OperatorProperty Contains -Selector
"User-Agent" -MatchValue "WINDOWS" -Transform Uppercase

MatchVariable OperatorProperty MatchValue Selector NegateCondition Transform

RequestHeader Contains {WINDOWS} User-Agent False {Uppercase}

Create a MatchCondition object

RELATED LINKS

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

New-AzFrontDoorWafCustomRuleObject