



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

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

SYNOPSIS

Creates a match condition for custom rule

SYNTAX

```

New-AzApplicationGatewayFirewallCondition [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-MatchValue
<System.String[]>] [-MatchVariable
<Microsoft.Azure.Commands.Network.Models.PSApplicationGatewayFirewallMatchVariable[]>] [-NegationCondition
<System.Boolean>]
-Operator {IPMatch | Equal | Contains | LessThan | GreaterThan | LessThanOrEqual | GreaterThanOrEqual | BeginsWith |
EndsWith | Regex | GeoMatch | Any} [-Transform
{Uppercase | Lowercase | Trim | UriDecode | UriEncode | RemoveNulls | HtmlEntityDecode}] [<CommonParameters>]

```

DESCRIPTION

The New-AzApplicationGatewayFirewallCondition creates a match condition for firewall custom rule.

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 <Microsoft.Azure.Commands.Network.Models.PSApplicationGatewayFirewallMatchVariable[]>

List of match variables.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-NegationCondition <System.Boolean>

Describes if this is negate condition or not.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Operator <System.String>

Describes operator to be matched.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Transform <System.String[]>

List of transforms.

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.Network.Models.PSApplicationGatewayFirewallCondition

NOTES

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

```
$condition = New-AzApplicationGatewayFirewallCondition -MatchVariable $variable -Operator Contains  
-NegationCondition false -Transform Lowercase, Trim -MatchValue  
abc, cde
```

The command creates a new match condition using the match variable defined in the \$variable, the operator is Contains and negation condition is false, Transforms including lowercase and trim, the match value is abc and cde. The new match condition is saved in \$condition.

RELATED LINKS

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