



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

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

SYNOPSIS

Creates an exclusion on the Firewall Policy

SYNTAX

```

New-AzApplicationGatewayFirewallPolicyExclusion [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-ExclusionManagedRuleSet
<Microsoft.Azure.Commands.Network.Models.PSApplicationGatewayFirewallPolicyExclusionManagedRuleSet[]>]
-MatchVariable {RequestHeaderNames |
RequestCookieNames | RequestArgNames | RequestHeaderKeys | RequestCookieKeys | RequestArgKeys |
RequestHeaderValues | RequestCookieValues | RequestArgValues}
-Selector <System.String> -SelectorMatchOperator {Equals | Contains | StartsWith | EndsWith | EqualsAny}

```

[<CommonParameters>]

DESCRIPTION

The New-AzApplicationGatewayFirewallPolicyExclusion cmdlet a new exclusion rule list for firewall policy.

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

-ExclusionManagedRuleSet

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

List of Exclusion Managed ruleSets.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-MatchVariable <System.String>

The variable to be excluded.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Selector <System.String>

When variable is a collection, operator used to specify which elements in the collection this exclusion applies to.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-SelectorMatchOperator <System.String>

When variable is a collection, operate on the selector to specify which elements in the collection this exclusion applies to.

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

None

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSApplicationGatewayFirewallPolicyExclusion

NOTES

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

```
$exclusionEntry = New-AzApplicationGatewayFirewallPolicyExclusion -MatchVariable "RequestHeaderNames"
-SelectorMatchOperator "StartsWith" -Selector "xyz"
```

This command creates a new exclusion-entry for the variable named RequestHeaderNames and operator named StartsWith and Selector named xyz. The exclusion entry is saved in \$exclusionEntry.

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

```
$exclusionEntry = New-AzApplicationGatewayFirewallPolicyExclusion -MatchVariable "RequestHeaderKeys"
-SelectorMatchOperator "Contains" -Selector "abc"
```

This command creates a new exclusion-entry for the variable named RequestHeaderKeys and operator named Contains and Selector named abc. The exclusion entry is saved in \$exclusionEntry.

----- Example 3 -----

```
$exclusionEntry = New-AzApplicationGatewayFirewallPolicyExclusion -MatchVariable "RequestHeaderNames"
```

-SelectorMatchOperator "StartsWith" -Selector "xyz"

-ExclusionManagedRuleSet \$exclusionManagedRuleSet

This command creates a new exclusion-entry for the variable named RequestHeaderNames and operator named StartsWith, Selector named xyz and ExclusionManagedRuleSet

named \$exclusionManagedRuleSet. The exclusion entry is saved in \$exclusionEntry.

RELATED LINKS

Online

Version:

<https://learn.microsoft.com/powershell/module/az.network/new-azapplicationgatewayfirewallpolicyexclusion>