



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

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

NAME

New-AzFrontDoorWafManagedRuleObject

SYNOPSIS

Create ManagedRule Object for WAF policy creation

SYNTAX

```
New-AzFrontDoorWafManagedRuleObject [-Action <System.String>] [-DefaultProfile  
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Exclusion  
    <Microsoft.Azure.Commands.FrontDoor.Models.PSManagedRuleExclusion[]>] [-RuleGroupOverride  
<Microsoft.Azure.Commands.FrontDoor.Models.PSAzureRuleGroupOverride[]>]  
-Type <System.String> -Version <System.String> [<CommonParameters>]
```

DESCRIPTION

Create ManagedRule Object for WAF policy creation

-Action <System.String>

Rule Set Action. Possible values include: 'Allow', 'Block', 'Log', 'Redirect'.

Required? false

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

-Exclusion <Microsoft.Azure.Commands.FrontDoor.Models.PSManagedRuleExclusion[]>

Exclusion

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-RuleGroupOverride <Microsoft.Azure.Commands.FrontDoor.Models.PSAzureRuleGroupOverride[]>

List of azure managed provider override configuration

Required? false

Position? named

Default value None

Accept pipeline input? False
Accept wildcard characters? false

-Type <System.String>

Type of the ruleset

Required? true
Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-Version <System.String>

Version of the ruleset

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

NOTES

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

```
$ruleOverride1 = New-AzFrontDoorWafManagedRuleOverrideObject -RuleId "942250" -Action Log
```

```
$ruleOverride2 = New-AzFrontDoorWafManagedRuleOverrideObject -RuleId "942251" -Action Log
```

```
    $override1 = New-AzFrontDoorWafRuleGroupOverrideObject -RuleGroupName SQLI -ManagedRuleOverride  
$ruleOverride1,$ruleOverride2
```

```
$ruleOverride3 = New-AzFrontDoorWafManagedRuleOverrideObject -RuleId "941280" -Action Log
```

```
    $override2 = New-AzFrontDoorWafRuleGroupOverrideObject -RuleGroupName XSS -ManagedRuleOverride  
$ruleOverride3
```

```
    New-AzFrontDoorWafManagedRuleObject -Type DefaultRuleSet -Version "preview-0.1" -RuleGroupOverride  
$override1,$override2
```

```
RuleGroupOverrides RuleSetType RuleSetVersion
```

```
{SQLI, XSS} DefaultRuleSet preview-0.1
```

Create a ManagedRule Object

RELATED LINKS

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

New-AzFrontDoorWafPolicy

Update-AzFrontDoorWafPolicy

New-AzFrontDoorWafRuleGroupOverrideObject