



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

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

NAME

New-AzFrontDoorCdnSecurityPolicy

SYNOPSIS

Creates a new security policy within the specified profile.

SYNTAX

```
New-AzFrontDoorCdnSecurityPolicy -Name <String> -ProfileName <String> -ResourceGroupName <String>
[-SubscriptionId <String>] [-Parameter
    <ISecurityPolicyPropertiesParameters>] [-DefaultProfile <PSObject>] [-AsJob] [-Break] [-HttpPipelineAppend
    <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>]
    [-NoWait] [-Proxy <Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm]
    [<CommonParameters>]
```

DESCRIPTION

Creates a new security policy within the specified profile.

PARAMETERS

-Name <String>

Name of the security policy under the profile.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ProfileName <String>

Name of the Azure Front Door Standard or Azure Front Door Premium profile which is unique within the resource group.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ResourceGroupName <String>

Name of the Resource group within the Azure subscription.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-SubscriptionId <String>

Azure Subscription ID.

Required? false

Position? named
Default value
Accept pipeline input? false
Accept wildcard characters? false

-Parameter <ISecurityPolicyPropertiesParameters>

object which contains security policy parameters

Required? false
Position? named
Default value
Accept pipeline input? false
Accept wildcard characters? false

-DefaultProfile <PSObject>

The DefaultProfile parameter is not functional.

Use the SubscriptionId parameter when available if executing the cmdlet against a different subscription.

Required? false
Position? named
Default value
Accept pipeline input? false
Accept wildcard characters? false

-AsJob [<SwitchParameter>]

Run the command as a job

Required? false
Position? named
Default value False
Accept pipeline input? false
Accept wildcard characters? false

-Break [<SwitchParameter>]

Wait for .NET debugger to attach

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-HttpPipelineAppend <SendAsyncStep[]>

SendAsync Pipeline Steps to be appended to the front of the pipeline

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-HttpPipelinePrepend <SendAsyncStep[]>

SendAsync Pipeline Steps to be prepended to the front of the pipeline

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-NoWait [<SwitchParameter>]

Run the command asynchronously

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-Proxy <Uri>

The URI for the proxy server to use

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ProxyCredential <PSCredential>

Credentials for a proxy server to use for the remote call

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ProxyUseDefaultCredentials [<SwitchParameter>]

Use the default credentials for the proxy

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-WhatIf [<SwitchParameter>]

Required? false

Position? named
Default value
Accept pipeline input? false
Accept wildcard characters? false

-Confirm [<SwitchParameter>]

Required? false
Position? named
Default value
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

OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.Cdn.Models.Api20240201.ISecurityPolicy

----- EXAMPLE 1 -----

PS C:\>\$wafPolicyId =

"/subscriptions/xx/resourcegroups/rgName01/providers/Microsoft.Network/frontdoorw
ebapplicationfirewallpolicies/waf01"

-EndpointName end001

\$association = New-AzFrontDoorCdnSecurityPolicyWebApplicationFirewallAssociationObject -PatternsToMatch @("//*")

-Domain @(@{"Id"=\$(\$endpoint.Id)})

\$wafParameter = New-AzFrontDoorCdnSecurityPolicyWebApplicationFirewallParametersObject -Association

\$association -WafPolicyId \$wafPolicyId

New-AzFrontDoorCdnSecurityPolicy -ResourceGroupName testps-rg-da16jm -ProfileName fdp-v542q6 -Name policy001

-Parameter \$wafParameter

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.cdn/new-azfrontdoorcdnsecuritypolicy>