



Windows PowerShell Get-Help on Cmdlet 'Update-AzFrontDoorCdnRule'

PS:\>Get-HELP Update-AzFrontDoorCdnRule -Full

NAME

Update-AzFrontDoorCdnRule

SYNOPSIS

Updates an existing delivery rule within a rule set.

SYNTAX

```
Update-AzFrontDoorCdnRule -Name <String> -ProfileName <String> -ResourceGroupName <String> -SetName
<String> [-SubscriptionId <String>] [-Action
    <IDeliveryRuleAction1[]>] [-Condition <IDeliveryRuleCondition[]>] [-MatchProcessingBehavior
    <MatchProcessingBehavior>] [-Order <Int32>] [-DefaultProfile <PSObject>]
    [-AsJob] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-NoWait]
    [-Proxy <Uri>] [-ProxyCredential <PSCredential>]
    [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]
```

```
Update-AzFrontDoorCdnRule -InputObject <ICdnIdentity> [-Action <IDeliveryRuleAction1[]>] [-Condition
    <IDeliveryRuleCondition[]>] [-MatchProcessingBehavior
    <MatchProcessingBehavior>] [-Order <Int32>] [-DefaultProfile <PSObject>] [-AsJob] [-Break] [-HttpPipelineAppend
    <SendAsyncStep[]>] [-HttpPipelinePrepend
```

<SendAsyncStep[>] [-NoWait] [-Proxy <Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]

DESCRIPTION

Updates an existing delivery rule within a rule set.

PARAMETERS

-Name <String>

Name of the delivery rule which is unique within the endpoint.

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

-SetName <String>

Name of the rule set under the profile.

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

-InputObject <ICdnIdentity>

Identity Parameter

To construct, see NOTES section for INPUTOBJECT properties and create a hash table.

Required? true

Position? named

Default value

Accept pipeline input? true (ByValue)

Accept wildcard characters? false

-Action <IDeliveryRuleAction1[]>

A list of actions that are executed when all the conditions of a rule are satisfied.

To construct, see NOTES section for ACTION properties and create a hash table.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Condition <IDeliveryRuleCondition[]>

A list of conditions that must be matched for the actions to be executed

To construct, see NOTES section for CONDITION properties and create a hash table.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-MatchProcessingBehavior <MatchProcessingBehavior>

If this rule is a match should the rules engine continue running the remaining rules or stop.

If not present, defaults to Continue.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Order <Int32>

The order in which the rules are applied for the endpoint.

Possible values {0,1,2,3,??????????}.

A rule with a lesser order will be applied before a rule with a greater order.

Rule with order 0 is a special rule.

It does not require any condition and actions listed in it will always be applied.

Required? false

Position? named

Default value 0

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

Microsoft.Azure.PowerShell.Cmdlets.Cdn.Models.ICdnIdentity

OUTPUTS

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

NOTES

COMPLEX PARAMETER PROPERTIES

To create the parameters described below, construct a hash table containing the appropriate properties. For information on hash tables, run Get-Help

about_Hash_Tables.

ACTION <IDeliveryRuleAction1[]>: A list of actions that are executed when all the conditions of a rule are satisfied.

Name <DeliveryRuleAction>: The name of the action for the delivery rule.

CONDITION <IDeliveryRuleCondition[]>: A list of conditions that must be matched for the actions to be executed

Name <MatchVariable>: The name of the condition for the delivery rule.

INPUTOBJECT <ICdnIdentity>: Identity Parameter

[CustomDomainName <String>]: Name of the domain under the profile which is unique globally.

[EndpointName <String>]: Name of the endpoint under the profile which is unique globally.

[Id <String>]: Resource identity path

[OriginGroupName <String>]: Name of the origin group which is unique within the endpoint.

[OriginName <String>]: Name of the origin which is unique within the profile.

[ProfileName <String>]: Name of the Azure Front Door Standard or Azure Front Door Premium which is unique within the resource group.

[ResourceGroupName <String>]: Name of the Resource group within the Azure subscription.

[RouteName <String>]: Name of the routing rule.

[RuleName <String>]: Name of the delivery rule which is unique within the endpoint.

[RuleSetName <String>]: Name of the rule set under the profile which is unique globally.

[SecretName <String>]: Name of the Secret under the profile.

[SecurityPolicyName <String>]: Name of the security policy under the profile.

[SubscriptionId <String>]: Azure Subscription ID.

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

```
PS C:\>Update-AzFrontDoorCdnRule -ResourceGroupName testps-rg-da16jm -ProfileName fdp-v542q6 -RuleSetName ruleset001 -Name rule1 -Order 99
```

----- EXAMPLE 2 -----

```
PS C:\>Get-AzFrontDoorCdnRule -ResourceGroupName testps-rg-da16jm -ProfileName fdp-v542q6 -RuleSetName
```

ruleset001 -Name rule1 | Update-AzFrontDoorCdnRule -Order 99

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.cdn/update-azfrontdoorcdnrule>