



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

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

NAME

Update-AzFrontDoorCdnProfile

SYNOPSIS

Updates an existing Azure Front Door Standard or Azure Front Door Premium or CDN profile with the specified profile name under the specified subscription and resource group.

SYNTAX

```
Update-AzFrontDoorCdnProfile -Name <String> -ResourceGroupName <String> [-SubscriptionId <String>]
[-LogScrubbingRule <IProfileScrubbingRules[]>] [-LogScrubbingState
    <ProfileScrubbingState>] [-OriginResponseTimeoutSecond <Int32>] [-Tag <Hashtable>] [-IdentityType
    <ManagedServiceIdentityType>] [-IdentityUserAssignedIdentity
    <Hashtable>] [-DefaultProfile <PSObject>] [-AsJob] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>]
[-HttpPipelinePrepend <SendAsyncStep[]>] [-NoWait] [-Proxy <Uri>]
[-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]
```

```
Update-AzFrontDoorCdnProfile -InputObject <ICdnIdentity> [-LogScrubbingRule <IProfileScrubbingRules[]>]
[-LogScrubbingState <ProfileScrubbingState>]
```

[-OriginResponseTimeoutSecond <Int32>] [-Tag <Hashtable>] [-IdentityType <ManagedServiceIdentityType>]
 [-IdentityUserAssignedIdentity <Hashtable>] [-DefaultProfile
 <PSObject>] [-AsJob] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>]
 [-NoWait] [-Proxy <Uri>] [-ProxyCredential
 <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]

DESCRIPTION

Updates an existing Azure Front Door Standard or Azure Front Door Premium or CDN profile with the specified profile name under the specified subscription and resource group.

PARAMETERS

-Name <String>

Name of the Azure Front Door Standard or Azure Front Door Premium or CDN 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

-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

-LogScrubbingRule <IProfileScrubbingRules[]>

List of log scrubbing rules applied to the Azure Front Door profile logs.

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

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-LogScrubbingState <ProfileScrubbingState>

State of the log scrubbing config.

Default value is Enabled.

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

-OriginResponseTimeoutSecond <Int32>

Send and receive timeout on forwarding request to the origin.
When timeout is reached, the request fails and returns.

Required? false
Position? named
Default value 0
Accept pipeline input? false
Accept wildcard characters? false

-Tag <Hashtable>

Profile tags

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

-IdentityType <ManagedServiceIdentityType>

Type of managed service identity (where both SystemAssigned and UserAssigned types are allowed).

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

-IdentityUserAssignedIdentity <Hashtable>

The set of user assigned identities associated with the resource.

The userAssignedIdentities dictionary keys will be ARM resource ids in the form:

/subscriptions/{subscriptionId}/resourceGroups/{resourceGroupName}/providers/Microsoft.ManagedIdentity/userAssignedIdentities/{identityName}.

The dictionary values can be empty objects ({} in requests.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-DefaultProfile <PSObject>

The credentials, account, tenant, and subscription used for communication with Azure.

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.IProfile

NOTES

COMPLEX PARAMETER PROPERTIES

information on hash tables, run Get-Help

about_Hash_Tables.

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.

LOGSCRUBBINGRULE <IProfileScrubbingRules[]>: List of log scrubbing rules applied to the Azure Front Door profile logs.

MatchVariable <ScrubbingRuleEntryMatchVariable>: The variable to be scrubbed from the logs.

[Selector <String>]: When matchVariable is a collection, operator used to specify which elements in the collection this rule applies to.

[State <ScrubbingRuleEntryState?>]: Defines the state of a log scrubbing rule. Default value is enabled.

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

```
PS C:\>$tags = @{
```

```
Tag1 = 11
```

```
Tag2 = 22
```

```
}
```

Update-AzFrontDoorCdnProfile -ResourceGroupName testps-rg-da16jm -Name fdp-v542q6 -Tag \$tags

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

```
PS C:\>$tags = @{
```

```
Tag1 = 11
```

```
Tag2 = 22
```

```
}
```

```
Get-AzFrontDoorCdnProfile -ResourceGroupName testps-rg-da16jm -Name fdp-v542q6 | Update-AzFrontDoorCdnProfile  
-Tag $tags
```

----- EXAMPLE 3 -----

```
PS C:\>Update-AzFrontDoorCdnProfile -ResourceGroupName testps-rg-da16jm -Name fdp-v542q6 -IdentityType  
SystemAssigned
```

----- EXAMPLE 4 -----

```
PS C:\>$userId =  
@{"/subscriptions/subId/resourceGroups/testps-rg-da16jm/providers/Microsoft.ManagedIdentity/userAssignedIdentities/testc  
dnrpaadidentity" = @{}}
```

```
Update-AzFrontDoorCdnProfile -ResourceGroupName testps-rg-da16jm -Name fdp-v542q6 -IdentityType UserAssigned  
-IdentityUserAssignedIdentity $userId
```

----- EXAMPLE 5 -----

```
PS C:\>$rule = New-AzFrontDoorCdnProfileScrubbingRulesObject -MatchVariable RequestIpAddress -State Enabled
```

```
Update-AzFrontDoorCdnProfile -ResourceGroupName testps-rg-da16jm -Name fdp-v542q6 -LogScrubbingRule $rule  
-LogScrubbingState Enabled
```

----- EXAMPLE 6 -----

```
PS C:\>$rule1 = New-AzFrontDoorCdnProfileScrubbingRulesObject -MatchVariable RequestIpAddress -State Enabled
```

```
$rule2 = New-AzFrontDoorCdnProfileScrubbingRulesObject -MatchVariable QueryStringArgNames -State Enabled
```

```
$rules = New-AzFrontDoorCdnProfileLogScrubbingObject -ScrubbingRule @($rule1, $rule2) -State Enabled
```

```
Update-AzFrontDoorCdnProfile -ResourceGroupName testps-rg-da16jm -Name fdp-v542q6 -LogScrubbingRule  
$rules.ScrubbingRule -LogScrubbingState Enabled
```

----- EXAMPLE 7 -----

```
PS C:\>$rule = New-AzFrontDoorCdnProfileScrubbingRulesObject -MatchVariable RequestIpAddress -State Disabled
```

```
Update-AzFrontDoorCdnProfile -ResourceGroupName testps-rg-da16jm -Name fdp-v542q6 -LogScrubbingRule $rule  
-LogScrubbingState Disabled
```

RELATED LINKS

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