



## ***Windows PowerShell Get-Help on Cmdlet 'New-AzCdnProfile'***

***PS:\>Get-HELP New-AzCdnProfile -Full***

### **NAME**

New-AzCdnProfile

### **SYNOPSIS**

Creates an CDN profile with the specified profile name under the specified subscription and resource group.

### **SYNTAX**

```
New-AzCdnProfile -Name <String> -ResourceGroupName <String> [-SubscriptionId <String>] -Location <String>
[-OriginResponseTimeoutSecond <Int32>] [-SkuName <SkuName>]
[-Tag <Hashtable>] [-DefaultProfile <PSObject>] [-AsJob] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>]
[-HttpPipelinePrepend <SendAsyncStep[]>] [-NoWait] [-Proxy
<Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]
```

### **DESCRIPTION**

Creates an CDN profile with the specified profile name under the specified subscription and resource group.

### **PARAMETERS**

-Name <String>

Name of the 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

-Location <String>

Resource location.

Required? true

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

#### -SkuName <SkuName>

Name of the pricing tier.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

#### -Tag <Hashtable>

Resource tags.

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

## OUTPUTS

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

### ----- EXAMPLE 1 -----

```
PS C:\>New-AzCdnProfile -ResourceGroupName testps-rg-da16jm -Name cdn001 -SkuName Standard_Microsoft  
-Location Global
```

## RELATED LINKS

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