



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

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

NAME

New-AzApiManagementCustomHostnameConfiguration

SYNOPSIS

Creates an instance of `PsApiManagementCustomHostNameConfiguration`.

SYNTAX

```

New-AzApiManagementCustomHostnameConfiguration [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-DefaultSslBinding] -Hostname <System.String> -HostNameCertificateInformation
<Microsoft.Azure.Commands.ApiManagement.Models.PsApiManagementCertificateInformation>
-HostnameType {Proxy | Portal | Management | Scm | DeveloperPortal | Configuration | Data} [-NegotiateClientCertificate]
[<CommonParameters>]

```

```

New-AzApiManagementCustomHostnameConfiguration [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-DefaultSslBinding] -Hostname <System.String> -HostnameType {Proxy | Portal | Management | Scm | DeveloperPortal |
Configuration | Data} [-IdentityClientId
<System.String>] -KeyVaultId <System.String> [-NegotiateClientCertificate] [<CommonParameters>]

```

New-AzApiManagementCustomHostnameConfiguration

[-DefaultProfile

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]

[-DefaultSslBinding] -Hostname <System.String> -HostnameType {Proxy | Portal | Management | Scm | DeveloperPortal | Configuration | Data} -ManagedCertificate

[-NegotiateClientCertificate] [<CommonParameters>]

New-AzApiManagementCustomHostnameConfiguration

[-DefaultProfile

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]

[-DefaultSslBinding] -Hostname <System.String> -HostnameType {Proxy | Portal | Management | Scm | DeveloperPortal | Configuration | Data}

[-NegotiateClientCertificate] [-PfxPassword <System.Security.SecureString>] -PfxPath <System.String> [<CommonParameters>]

DESCRIPTION

The New-AzApiManagementCustomHostnameConfiguration cmdlet is a helper command that creates an instance of PsApiManagementCustomHostNameConfiguration . This command is used with the New-AzApiManagement and Set-AzApiManagement cmdlet.

PARAMETERS

-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

-DefaultSslBinding <System.Management.Automation.SwitchParameter>

Determines whether the value is a secret and should be encrypted or not. This parameter is optional. Default value is

false.

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

-Hostname <System.String>

Custom Hostname

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

-HostNameCertificateInformation

<Microsoft.Azure.Commands.ApiManagement.Models.PsApiManagementCertificateInformation>

Existing Certificate Configuration.

Required?	true
Position?	named
Default value	None
Accept pipeline input?	True (ByPropertyName)
Accept wildcard characters?	false

-HostnameType <Microsoft.Azure.Commands.ApiManagement.Models.PsApiManagementHostnameType>

Hostname Type

Required?	true
Position?	named
Default value	None

Accept pipeline input? False

Accept wildcard characters? false

-IdentityClientId <System.String>

User-Assigned Managed Identity ClientId used to authenticate to KeyVault to fetch Custom SSL Certificate.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-KeyVaultId <System.String>

KeyVaultId to the secret storing the Custom SSL Certificate.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ManagedCertificate <System.Management.Automation.SwitchParameter>

Determines whether we want to provision a managed certificate whose rotation is managed by the platform

Required? true

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-NegotiateClientCertificate <System.Management.Automation.SwitchParameter>

Determines whether the value is a secret and should be encrypted or not. This parameter is optional. Default Value is false.

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

-PfxPassword <System.Security.SecureString>

Password for the .pfx certificate file.

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

-PfxPath <System.String>

Path to a .pfx certificate file.

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 \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

INPUTS

OUTPUTS

Microsoft.Azure.Commands.ApiManagement.Models.PsApiManagementCustomHostNameConfiguration

NOTES

Example 1: Create and initialize an instance of PsApiManagementCustomHostNameConfiguration using an Ssl Certificate from file

```
$portal = New-AzApiManagementCustomHostnameConfiguration -Hostname "portal.contoso.com" -HostnameType Portal
-PfxPath "C:\contoso\certificates\apimanagement.pfx"
-PfxPassword "1111" -DefaultSslBinding
$customConfig = @($portal)
New-AzApiManagement -ResourceGroupName "ContosoGroup" -Location "West US" -Name "ContosoApi" -Organization
Contoso -AdminEmail admin@contoso.com
-CustomHostnameConfiguration $customConfig
```

This command creates and initializes an instance of PsApiManagementCustomHostNameConfiguration for Portal. Then it creates a new ApiManagement service with custom hostname configuration.

Example 2: Create and initialize an instance of PsApiManagementCustomHostNameConfiguration using an Secret from KeyVault Resource

```
$portal = New-AzApiManagementCustomHostnameConfiguration -Hostname "portal.contoso.com" -HostnameType Portal
```

-KeyVaultId

"https://apim-test-keyvault.vault.azure.net/secrets/api-portal-custom-ssl.pfx"

\$customConfig = @(\$portal)

New-AzApiManagement -ResourceGroupName "ContosoGroup" -Location "West US" -Name "ContosoApi" -Organization
Contoso -AdminEmail admin@contoso.com
-CustomHostnameConfiguration \$customConfig -SystemAssignedIdentity

This command creates and initializes an instance of PsApiManagementCustomHostNameConfiguration .

RELATED LINKS

Online

Version:

<https://learn.microsoft.com/powershell/module/az.apimanagement/new-azapimanagementcustomhostnameconfiguration>

New-AzApiManagement

Set-AzApiManagement