



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

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

NAME

New-AzApiManagementIdentityProvider

SYNOPSIS

Creates a new Identity Provider configuration.

SYNTAX

```
New-AzApiManagementIdentityProvider [-AllowedTenants <System.String[]>] [-Authority <System.String>] -ClientId
<System.String> -ClientSecret <System.String> -Context
<Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementContext> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-PasswordResetPolicyName <System.String>] [-ProfileEditingPolicyName
<System.String>] [-SignInPolicyName <System.String>] [-SignInTenant <System.String>] [-SignUpPolicyName
<System.String>] -Type {Facebook | Google | Microsoft |
Twitter | Aad | AadB2C} [-Confirm] [-WhatIf] [<CommonParameters>]
```

DESCRIPTION

Creates a new Identity Provider configuration.

PARAMETERS

-AllowedTenants <System.String[]>

List of allowed Azure Active Directory Tenants

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Authority <System.String>

OpenID Connect discovery endpoint hostname for AAD or AAD B2C. This parameter is optional.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ClientId <System.String>

Client Id of the Application in the external Identity Provider. It is App ID for Facebook login, Client ID for Google login, App ID for Microsoft.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ClientSecret <System.String>

Client secret of the Application in external Identity Provider, used to authenticate login request. For example, if it is App

Secret for Facebook login, API Key for

Google login, Public Key for Microsoft.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Context <Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementContext>

Instance of PsApiManagementContext. This parameter is required.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName, ByValue)

Accept wildcard characters? false

-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

-PasswordResetPolicyName <System.String>

Password Reset Policy Name. Only applies to AAD B2C Identity Provider. This parameter is optional.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ProfileEditingPolicyName <System.String>

Profile Editing Policy Name. Only applies to AAD B2C Identity Provider. This parameter is optional.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-SignInPolicyName <System.String>

SignIn Policy Name. Only applies to AAD B2C Identity Provider. This parameter is optional.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-SignInTenant <System.String>

SignIn Tenant to override in AAD B2C instead of the `common` Tenant

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-SignUpPolicyName <System.String>

SignUp Policy Name. Only applies to AAD B2C Identity Provider. This parameter is optional.

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

-Type

<Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementIdentityProviderType>

Identifier of a Identity Provider. If specified will try to find identity provider configuration by the identifier. This parameter is optional.

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

-Confirm <System.Management.Automation.SwitchParameter>

Prompts you for confirmation before running the cmdlet.

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

-WhatIf <System.Management.Automation.SwitchParameter>

Shows what would happen if the cmdlet runs. The cmdlet is not run.

Required? false
Position? named
Default value False
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.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementContext

Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementIdentityProviderType

System.String

System.String[]

OUTPUTS

Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementIdentityProvider

NOTES

```
$apimContext = New-AzApiManagementContext -ResourceGroupName "Api-Default-WestUS" -ServiceName "contoso"
New-AzApiManagementIdentityProvider -Context $apimContext -Type 'Facebook' -ClientId 'sdfsferwerw' -ClientSecret
'sdgsdfgst43tewfewrf'
```

This command configures Facebook Identity as a accepted Identity Provider on the Developer Portal of the ApiManagement service. This takes as input the ClientId and ClientSecret of the Facebook app.

Example 2: Configures adB2C as an identity Provider for Developer Portal Logins

```
$apimContext = New-AzApiManagementContext -ResourceGroupName "Api-Default-WestUS" -ServiceName "contoso"
New-AzApiManagementIdentityProvider -Context $context -Type AadB2C -ClientId
6b1fc750-9e68-450c-97d2-ba6acd0fbc20 -ClientSecret "foobar" -AllowedTenants
'samirtestbc.onmicrosoft.com' -SignupPolicyName B2C_1_signup-policy
```

```
Type : AadB2C
ClientId : 6b1fc750-9e68-450c-97d2-ba6acd0fbc20
ClientSecret : foobar
AllowedTenants : {samirtestbc.onmicrosoft.com}
Authority : login.microsoftonline.com
SignupPolicyName : B2C_1_signup-policy
SigninPolicyName :
ProfileEditingPolicyName :
PasswordResetPolicyName :
```

```
Id :
/subscriptions/subid/resourceGroups/Api-Default-WestUS/providers/Microsoft.ApiManagement/service/contoso/identityProviders/AadB2C
```

```
ResourceGroupName : Api-Default-WestUS
ServiceName : contoso
```

This command configures Facebook Identity as a accepted Identity Provider on the Developer Portal of the

ApiManagement service. This takes as input the ClientId and ClientSecret of the Facebook app.

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.apimanagement/new-azapimanagementidentityprovider>

Get-AzApiManagementIdentityProvider

Remove-AzApiManagementIdentityProvider

Set-AzApiManagementIdentityProvider