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

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

NAME

New-AzContainerAppIdentityProviderObject

SYNOPSIS

Create an in-memory object for IdentityProviders.

SYNTAX

New-AzContainerAppIdentityProviderObject [-AllowedPrincipalGroup <String[]>] [-AllowedPrincipalIdentity <String[]>] [-AppleEnabled <Boolean>] [-AppleLoginScope <String[]>] [-AppleRegistrationClientId <String>] [-AppleRegistrationClientSecretSettingName <String>] [-AzureActiveDirectoryEnabled <Boolean>] [-AzureActiveDirectoryIsAutoProvisioned <Boolean>] [-AzureActiveDirectoryRegistrationClientId <String>] [-AzureActiveDirectoryRegistrationClientSecretSettingName <String>] [-AzureActiveDirectoryValidationAllowedAudience <String[]>] [-AzureStaticWebAppEnabled <Boolean>] [-AzureStaticWebAppsRegistrationClientId <String>] [-CustomOpenIdConnectProvider <IIdentityProvidersCustomOpenIdConnectProviders>] [-DefaultAuthorizationPolicyAllowedApplication <String[]>] [-FacebookEnabled <Boolean>] [-FacebookGraphApiVersion <String>] [-FacebookLoginScope <String[]>] [-GitHubEnabled <Boolean>] [-GitHubLoginScope <String[]>] [-GitHubRegistrationClientId

<String>] [-GitHubRegistrationClientSecretSettingName <String>] [-GoogleEnabled <Boolean>] [-GoogleLoginScope <String[]>] [-GoogleRegistrationClientId <String>]
[-GoogleRegistrationClientSecretSettingName <String>] [-GoogleValidationAllowedAudience <String[]>] [-JwtClaimCheckAllowedClientApplication <String[]>]
[-JwtClaimCheckAllowedGroup <String[]>] [-LoginDisableWwwAuthenticate <Boolean>] [-LoginParameter <String[]>] [-RegistrationAppId <String>]
[-RegistrationAppSecretSettingName <String>] [-RegistrationClientSecretCertificateIssuer <String>] [-RegistrationClientSecretCertificateSubjectAlternativeName
<String>] [-RegistrationClientSecretCertificateThumbprint <String>] [-RegistrationConsumerKey <String>] [-RegistrationConsumerSecretSettingName <String>]
[-RegistrationOpenIdIssuer <String>] [-TwitterEnabled <Boolean>] [<CommonParameters>]

DESCRIPTION

Create an in-memory object for IdentityProviders.

PARAMETERS

-AllowedPrincipalGroup <String[]>

The list of the allowed groups.

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

-AllowedPrincipalIdentity <String[]>

The list of the allowed identities.

Required? false
Position? named
Default value

Accept pipeline input? false

Accept wildcard characters? false

-AppleEnabled <Boolean>

<code>false</code> if the Apple provider should not be enabled despite the set registration; otherwise, <code>true</code>.

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-AppleLoginScope <String[]>

A list of the scopes that should be requested while authenticating.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-AppleRegistrationClientId <String>

The Client ID of the app used for login.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-AppleRegistrationClientSecretSettingName <String>

The app setting name that contains the client secret.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-AzureActiveDirectoryEnabled <Boolean>

<code>false</code> if the Azure Active Directory provider should not be enabled despite the set registration; otherwise, <code>true</code>.

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-AzureActiveDirectoryIsAutoProvisioned <Boolean>

Gets a value indicating whether the Azure AD configuration was auto-provisioned using 1st party tooling.

This is an internal flag primarily intended to support the Azure Management Portal.

Users should not

read or write to this property.

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-AzureActiveDirectoryRegistrationClientId <String>

The Client ID of this relying party application, known as the client_id.

This setting is required for enabling OpenID Connection authentication with Azure Active Directory or

other 3rd party OpenID Connect providers.

More information on OpenID Connect: http://openid.net/specs/openid-connect-core-1_0.html.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-AzureActiveDirectoryRegistrationClientSecretSettingName <String>

The app setting name that contains the client secret of the relying party application.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-AzureActiveDirectoryValidationAllowedAudience <String[]>

The list of audiences that can make successful authentication/authorization requests.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-AzureStaticWebAppEnabled <Boolean>

<code>false</code> if the Azure Static Web Apps provider should not be enabled despite the set registration; otherwise, <code>true</code>.

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-AzureStaticWebAppsRegistrationClientId <String>

The Client ID of the app used for login.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-CustomOpenIdConnectProvider <IIdentityProvidersCustomOpenIdConnectProviders>

The map of the name of the alias of each custom Open ID Connect provider to the

configuration settings of the custom Open ID Connect provider.

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

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-DefaultAuthorizationPolicyAllowedApplication <String[]>

The configuration settings of the Azure Active Directory allowed applications.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-FacebookEnabled <Boolean>

<code>false</code> if the Facebook provider should not be enabled despite the set registration; otherwise, <code>true</code>.

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-FacebookGraphApiVersion <String>

The version of the Facebook api to be used while logging in.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-FacebookLoginScope <String[]>

A list of the scopes that should be requested while authenticating.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-GitHubEnabled <Boolean>

<code>false</code> if the GitHub provider should not be enabled despite the set registration; otherwise, <code>true</code>.

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-GitHubLoginScope <String[]>

A list of the scopes that should be requested while authenticating.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-GitHubRegistrationClientId <String>

The Client ID of the app used for login.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-GitHubRegistrationClientSecretSettingName <String>

The app setting name that contains the client secret.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-GoogleEnabled <Boolean>

<code>false</code> if the Google provider should not be enabled despite the set registration; otherwise,

<code>true</code>.

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-GoogleLoginScope <String[]>

A list of the scopes that should be requested while authenticating.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-GoogleRegistrationClientId <String>

The Client ID of the app used for login.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-GoogleRegistrationClientSecretSettingName <String>

The app setting name that contains the client secret.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-GoogleValidationAllowedAudience <String[]>

The configuration settings of the allowed list of audiences from which to validate the JWT token.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-JwtClaimCheckAllowedClientApplication <String[]>

The list of the allowed client applications.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-JwtClaimCheckAllowedGroup <String[]>

The list of the allowed groups.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-LoginDisableWwwAuthenticate <Boolean>

<code>true</code> if the www-authenticate provider should be omitted from the request; otherwise, <code>false</code>.

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-LoginParameter <String[]>

Login parameters to send to the OpenID Connect authorization endpoint when

a user logs in.

Each parameter must be in the form "key=value".

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-RegistrationAppId <String>

The App ID of the app used for login.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-RegistrationAppSecretSettingName <String>

The app setting name that contains the app secret.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-RegistrationClientSecretCertificateIssuer <String>

An alternative to the client secret thumbprint, that is the issuer of a certificate used for signing purposes.

This property acts as

a replacement for the Client Secret Certificate Thumbprint.

It is also optional.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-RegistrationClientSecretCertificateSubjectAlternativeName <String>

An alternative to the client secret thumbprint, that is the subject alternative name of a certificate used for signing purposes.

This property acts as

a replacement for the Client Secret Certificate Thumbprint.

It is also optional.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-RegistrationClientSecretCertificateThumbprint <String>

An alternative to the client secret, that is the thumbprint of a certificate used for signing purposes.

This property acts as

a replacement for the Client Secret.

It is also optional.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-RegistrationConsumerKey <String>

The OAuth 1.0a consumer key of the Twitter application used for sign-in.

This setting is required for enabling Twitter Sign-In.

Twitter Sign-In documentation: https://dev.twitter.com/web/sign-in.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-RegistrationConsumerSecretSettingName <String>

The app setting name that contains the OAuth 1.0a consumer secret of the Twitter

application used for sign-in.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-RegistrationOpenIdIssuer <String>

The OpenID Connect Issuer URI that represents the entity which issues access tokens for this application.

When using Azure Active Directory, this value is the URI of the directory tenant, e.g.

https://login.microsoftonline.com/v2.0/{tenant-guid}/.

This URI is a case-sensitive identifier for the token issuer.

More information on OpenID Connect Discovery: http://openid.net/specs/openid-connect-discovery-1_0.html.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-TwitterEnabled <Boolean>

<code>false</code> if the Twitter provider should not be enabled despite the set registration; otherwise, <code>true</code>.

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

OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.App.Models.IdentityProviders

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.

CUSTOMOPENIDCONNECTPROVIDER <IIdentityProvidersCustomOpenIdConnectProviders>: The map of the name of the alias of each custom Open ID Connect provider to the

configuration settings of the custom Open ID Connect provider.

[(Any) <ICustomOpenIdConnectProvider>]: This indicates any property can be added to this object.

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

PS C:\>New-AzContainerAppIdentityProviderObject -RegistrationAppId xxxxxx@xxx.com -RegistrationAppSecretSettingName redis-secret

RELATED LINKS

https://learn.microsoft.com/powershell/module/Az.App/new-azcontainerappidentityproviderobject