



VERSION 1.0

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REGISTER APPLICATION IN AZURE

POP BRIDGE

ITESOFT

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Before being able to use Azure AD authentication (aka Modern Authentication) using one of the authentication flows, you need to register the POP Bridge application into your Azure AD tenant.

Execute the following steps:

1. Sign into [Azure Portal - App Registrations](#) using your organization account.

- https://portal.azure.com/#blade/Microsoft_AAD_IAM/ActiveDirectoryMenuBlade/RegisteredApps

2. Choose **New registration**.

- In the **Name** section, enter a meaningful application name that will be displayed when authenticating
- In the **Supported account types** section, select **Accounts in any organizational directory**
- Select **Register** to create the application.

Microsoft Azure

Dashboard > ITESOFT - App registrations > Register an application

Register an application

Name
The user-facing display name for this application (this can be changed later).

Pop Bridge Azure Application

Supported account types
Who can use this application or access this API?

☐ Accounts in this organizational directory only (ITESOFT only - Single tenant)

☒ Accounts in any organizational directory (Any Azure AD directory - Multitenant)

☐ Accounts in any organizational directory (Any Azure AD directory - Multitenant) and personal Microsoft accounts (e.g. Skype, Xbox)

[Help me choose...](#)

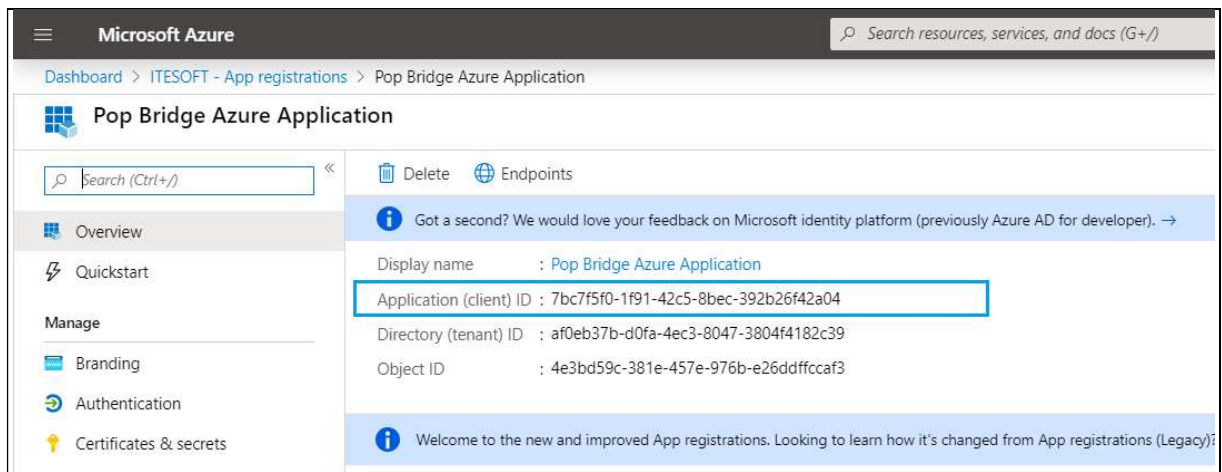
Redirect URI (optional)
We'll return the authentication response to this URI after successfully authenticating the user. Providing this now is optional and it can be changed later, but a value is required for most authentication scenarios.

Web e.g. https://myapp.com/auth

By proceeding, you agree to the [Microsoft Platform Policies](#)

Register

The application's Overview page shows the properties of your app.



2. Copy the **Application (client) Id**. This is the unique identifier for your application.
3. You'll have to keep it and provide as the **clientid** in Pop Bridge application argument for MSGRAPH authentication flow.

4. In the application's list of pages, select **Authentication**.

The screenshot shows the 'Authentication' settings page for the 'Pop Bridge Azure Application'. The left sidebar contains navigation links: Overview, Quickstart, Manage (Branding, Authentication, Certificates & secrets, API permissions, Expose an API, Owners, Roles and administrators (Previous), Manifest), and Support + Troubleshooting (Troubleshooting, New support request). The main content area is titled 'Pop Bridge Azure Application - Authentication'. It includes a search bar, 'Save', 'Discard', 'Try out the new experience', and 'Got feedback?' buttons. The 'Suggested Redirect URIs for public clients (mobile, desktop)' section explains that users can select from suggested URIs or enter a custom one. Three URIs are listed: 'msal7bc7f5f0-1f91-42c5-8bec-392b26f42a04://auth (MSAL only)', 'https://login.microsoftonline.com/common/oauth2/nativeclient' (which is checked), and 'https://login.live.com/oauth20_desktop.srf (LiveSDK)'. The 'Advanced settings' section includes a 'Logout URL' field with the placeholder 'e.g. https://myapp.com/logout'. The 'Implicit grant' section explains that it allows an application to request a token directly from the authorization endpoint and is recommended for single-page architectures. It includes a note to select tokens to be issued by the authorization endpoint, with 'Access tokens' and 'ID tokens' both checked. The 'Default client type' section has a 'Treat application as a public client' checkbox, which is currently set to 'No'. A note below states: 'Required for the use of the following flows where a redirect URI is not used:'. At the bottom right, there are 'Yes' and 'No' buttons for this setting.

5. Under **Redirect URIs** in the **Suggested Redirect URIs for public clients (mobile, desktop)** section, check the box next to:
- <https://login.microsoftonline.com/common/oauth2/nativeclient>
6. Under **Default client type** select **Yes** for the setting **Treat the application as public client**
7. Choose **Save**.