

IDP GCP - OpenID Connect

Instructions

Sign in to your **Google Cloud Console**:

<https://console.cloud.google.com>

The screenshot shows the Google sign-in interface. At the top is the Google logo, followed by the text "Sign in to continue to Google Cloud Platform". Below this is a text input field labeled "Email or phone" with a vertical cursor. Underneath the input field is a link for "Forgot email?". Further down, there is a message: "Not your computer? Use Guest mode to sign in privately." with a link for "Learn more". At the bottom of the sign-in area are two buttons: "Create account" and "Next".

English (United States) ▾

[Help](#)

[Privacy](#)

[Terms](#)

1. Click on **Select a Project**
2. Click on **New Project**

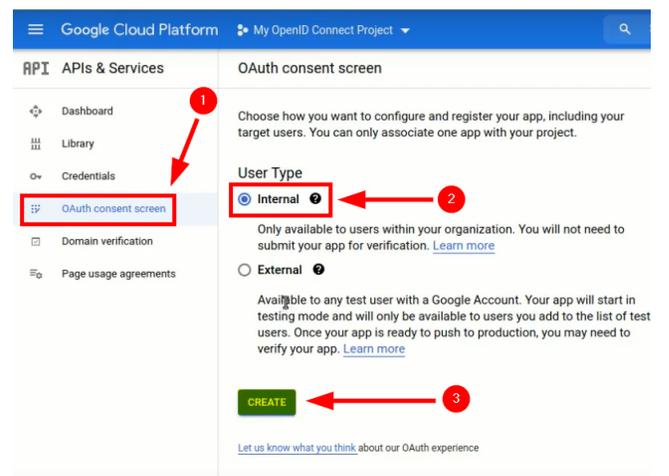
1. **Project Name:**
Choose a **Project Name**
2. **Organization:**
Choose your **Organization**
3. **Location:**
Choose your **Location**

New Project

The screenshot shows the "New Project" form. It has three main sections, each with a text input field and a help icon (question mark):
1. **Project name ***: The input field contains "Your Organization Name". Below it, a note says "Project ID: your-organization-name. It cannot be changed later." with an "EDIT" link.
2. **Organization ***: The input field contains "YourOrganizationDomain.com". Below it, a note says "Select an organization to attach it to a project. This selection can't be changed later."
3. **Location ***: The input field contains "YourOrganizationDomain.com" and a "BROWSE" link. Below it, the text "Parent organization or folder" is visible.
At the bottom of the form are two buttons: "CREATE" and "CANCEL".

APIs & Services

1. Click on **OAuth consent screen**
2. **User type:**
Choose **Internal**
3. Click on **Create**



Google Cloud Platform My OpenID Connect Project

APIs & Services

- Dashboard
- Library
- Credentials
- OAuth consent screen**
- Domain verification
- Page usage agreements

OAuth consent screen

Choose how you want to configure and register your app, including your target users. You can only associate one app with your project.

User Type

Internal ⓘ

Only available to users within your organization. You will not need to submit your app for verification. [Learn more](#)

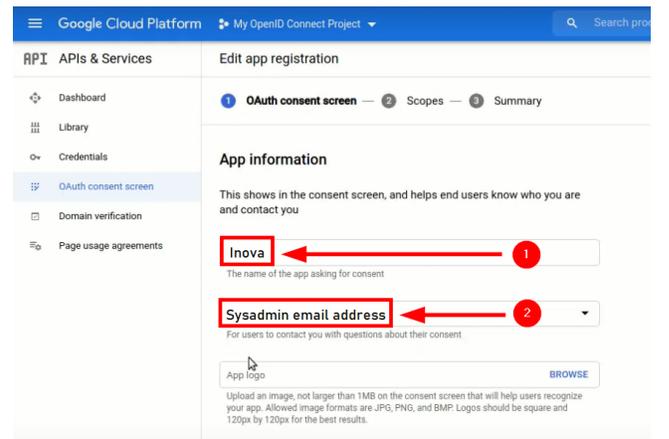
External ⓘ

Available to any test user with a Google Account. Your app will start in testing mode and will only be available to users you add to the list of test users. Once your app is ready to push to production, you may need to verify your app. [Learn more](#)

CREATE

[Let us know what you think about our OAuth experience](#)

1. **App name:**
Name the application as you wish (e.g. "Inova")
2. **User support email:**
Enter your email address



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Edit app registration

1 OAuth consent screen — 2 Scopes — 3 Summary

App information

This shows in the consent screen, and helps end users know who you are and contact you

Inova ⓘ

The name of the app asking for consent

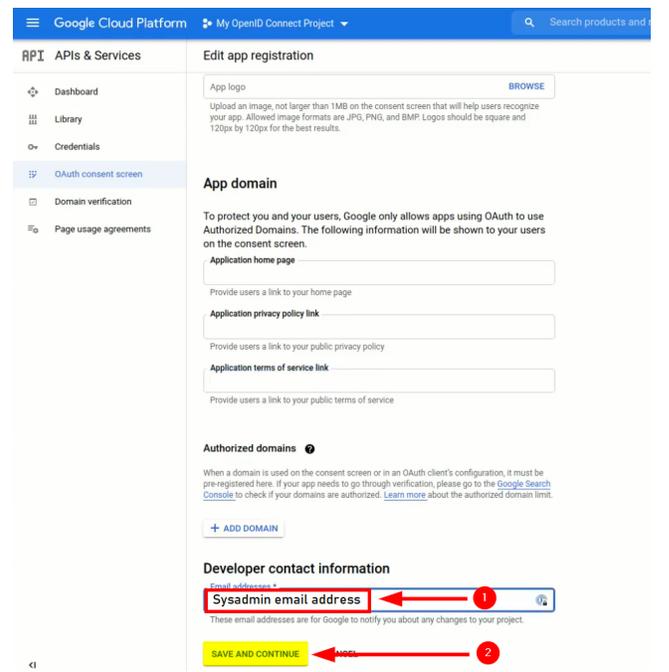
Sysadmin email address ⓘ

For users to contact you with questions about their consent

App logo **BROWSE**

Upload an image, not larger than 1MB on the consent screen that will help users recognize your app. Allowed image formats are JPG, PNG, and BMP. Logos should be square and 120px by 120px for the best results.

1. **Developer contact information:**
Enter your email address
2. Click on **Save and Continue**



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App domain

To protect you and your users, Google only allows apps using OAuth to use Authorized Domains. The following information will be shown to your users on the consent screen.

Application home page

Provide users a link to your home page

Application privacy policy link

Provide users a link to your public privacy policy

Application terms of service link

Provide users a link to your public terms of service

Authorized domains ⓘ

When a domain is used on the consent screen or in an OAuth client's configuration, it must be pre-registered here. If your app needs to go through verification, please go to the [Google Search Console](#) to check if your domains are authorized. [Learn more](#) about the authorized domain limit.

+ ADD DOMAIN

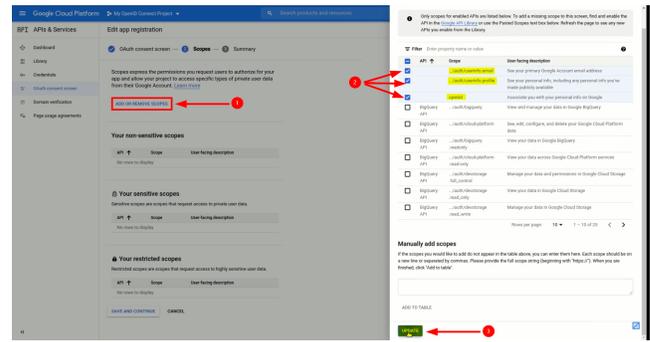
Developer contact information

Sysadmin email address ⓘ

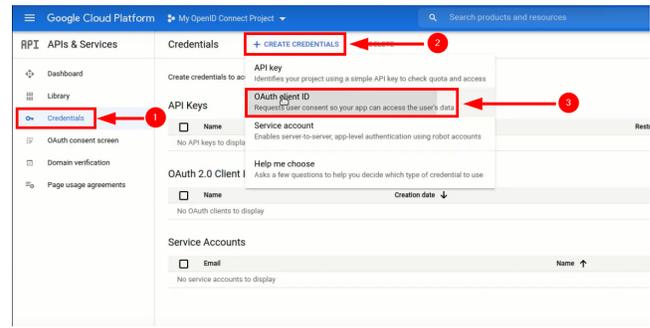
These email addresses are for Google to notify you about any changes to your project.

SAVE AND CONTINUE

1. Click on **Add or Remove Scopes**
2. Check the following scopes:
 - a. `../auth.userinfo.email`
 - b. `../auth.userinfo.profile`
 - c. `openid`
3. Click on **Update**



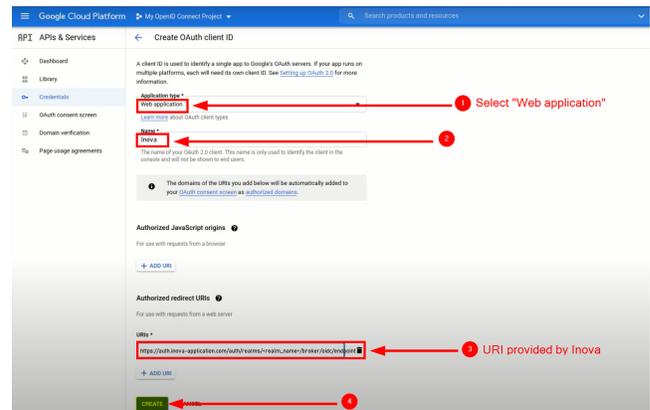
1. Click on **Credentials**
2. Click on **Create Credentials**
3. Click on **OAuth client ID**



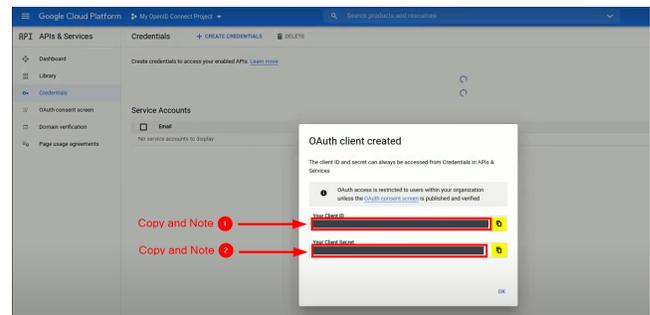
1. **Application type:**
Select **Web application**
2. **Name:**
Name the application as you wish (e.g. "Inova")
3. **URIs:**
`https://auth.inova-application.com/auth/realms/<realm_name>/broker/oidc-gcp/endpoint`
4. Click on **Create**

IMPORTANT: Please ensure that the domain `auth.inova-application.com` is whitelisted on your end

Replace `<realm_name>` by the one provided by Inova.



1. **Your Client ID:**
Copy and note the Client ID
2. **Your Client Secret:**
Copy and note the Client secret



Make sure that the Inova users are allowed, otherwise they won't be able to sign in to the application.

Send the elements you noted previously to Inova:

1. Client ID
2. Client secret

