

Login via Google Integration

www.AnswerCart.com

1. General Information

The purpose of this document is to define a process to allow community users to login via Google.

1.1.Intended Audience

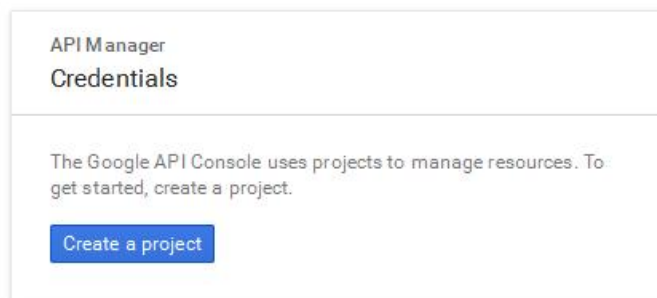
This document is intended for community administer and other IT professionals responsible for integrating the internal process with AnswerCart community product.

2. Login Configuration

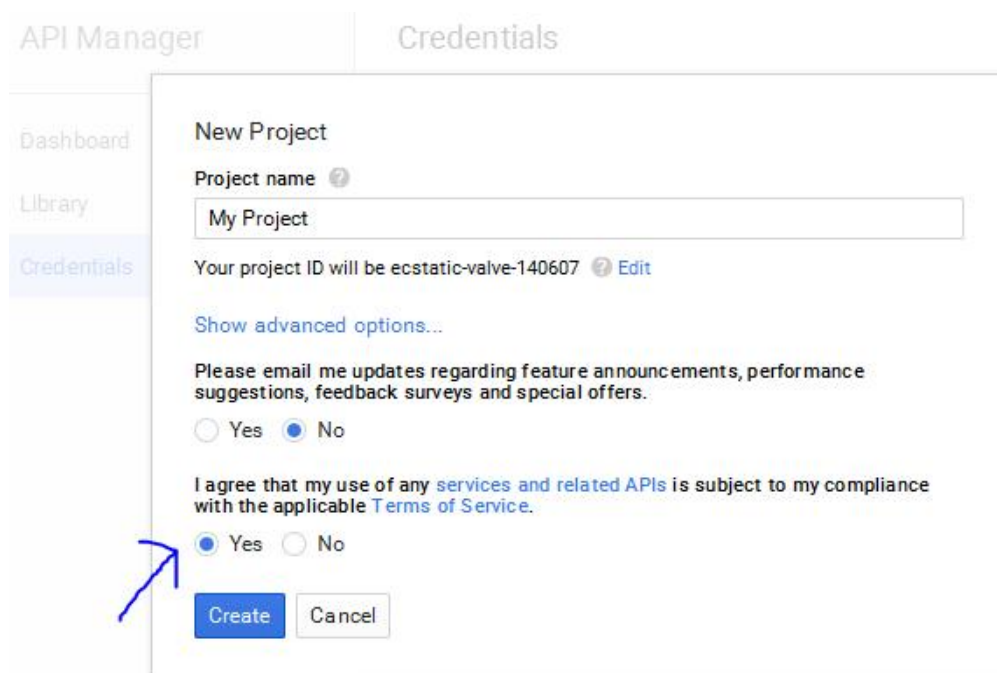
As a first step we need to sign in on Google and create a project followed by getting the API and its credentials.

2.1. Get the Google API key, Client ID and Secret Key

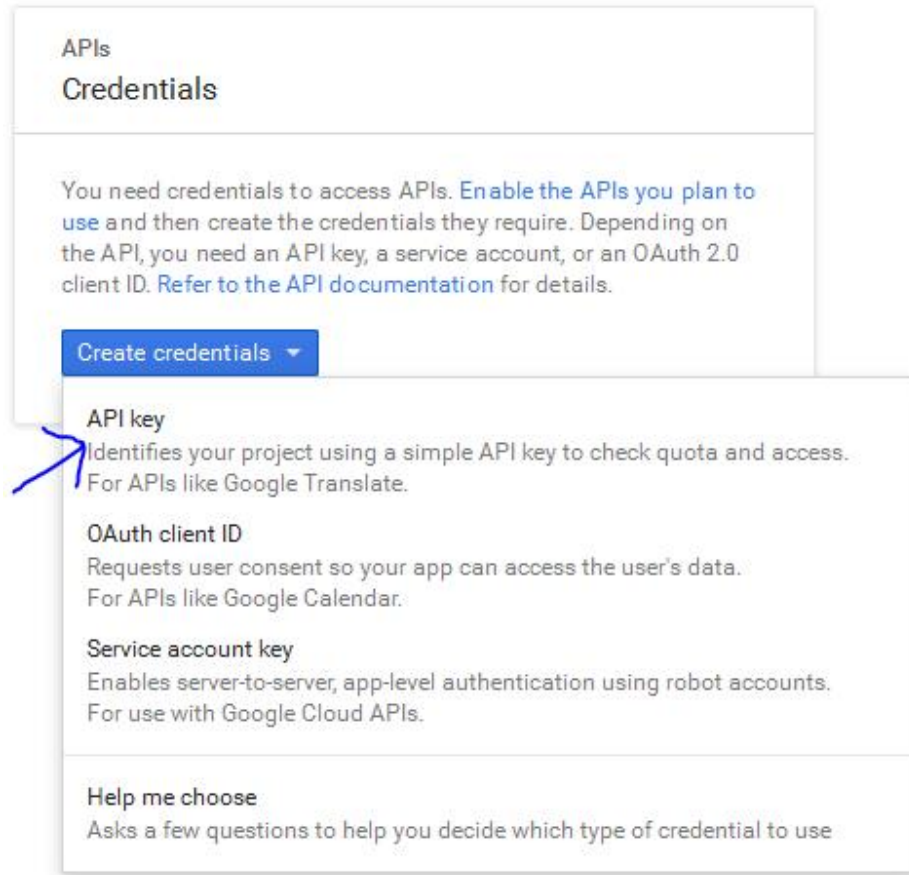
2.1.1. Login to your Google account and go to the following link and create one new project. <https://console.developers.google.com/>.



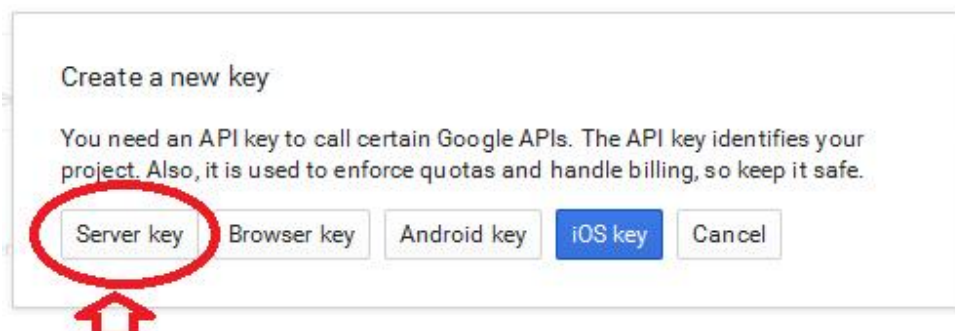
2.1.2. You must agree to the terms of service policy to continue. After selecting agreement of service press Create and Wait for a moment for creating your credentials, once your project is created you will directly land onto your project page.




2.1.3. Go to your project and select the credential followed by Create credentials and select the API Key as shown in the image.



2.1.4. Choose the Server key as option



2.1.5. Enter a Server key name and press Create



Create server API key

This key should be kept secret on your server
Every API request is generated by software running on a machine that you control. Per-user limits will be enforced using the address found in each request's `userIp` parameter, if specified. If the `userIp` parameter is missing, your machine's IP address will be used instead. [Learn more](#)

Name

Accept requests from these server IP addresses (Optional)
Examples: 192.168.0.1, 172.16.0.0/12, 2001:db8::1 or 2001:db8::/64

Note: It may take up to 5 minutes for settings to take effect


Create

Cancel

2.1.6. Copy the API key and paste in G Plus API Key in your community control panel (See section 3.1.3)

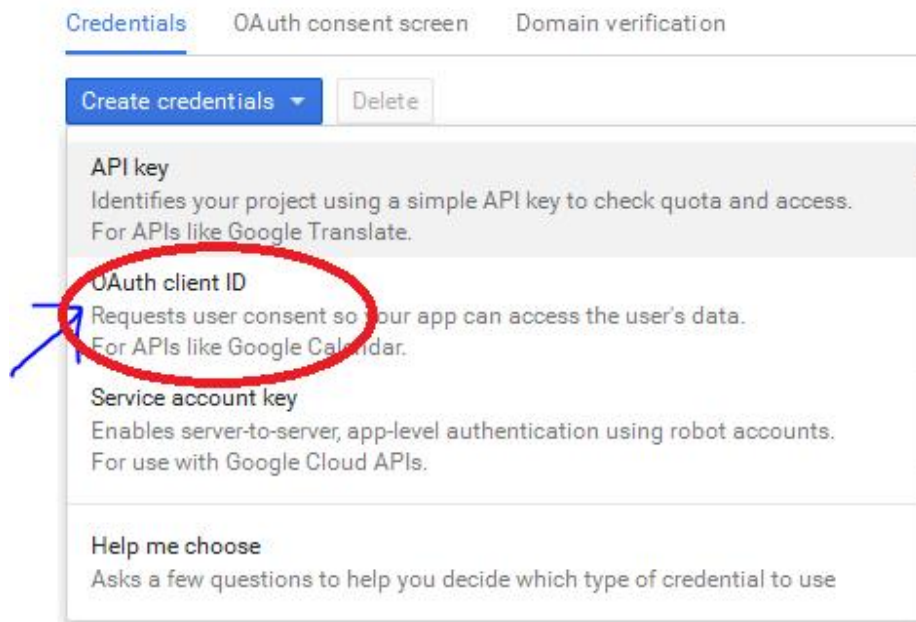
API key

Here is your API key

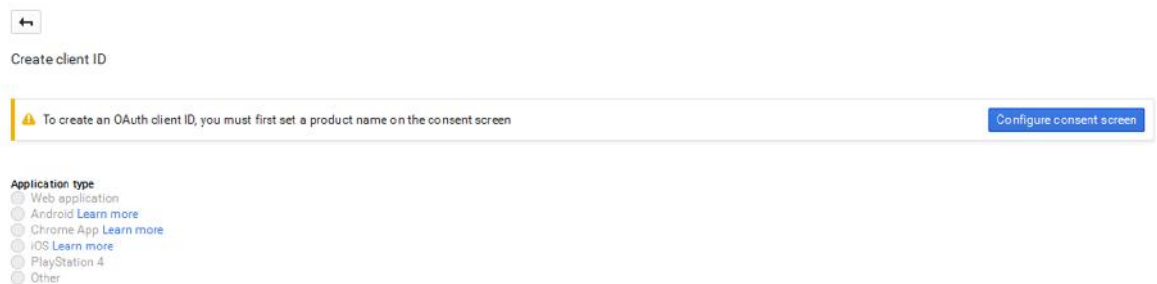


OK

2.1.7. Now visit the Credentials and create OAuth ClientID




2.1.8. To Create Client ID Google will ask for configuration of your content screen



2.1.9. Provide your community information


[Credentials](#) [OAuth consent screen](#) [Domain verification](#)


Email address 

Product name shown to users

Community Name

Homepage URL (Optional)

Product logo URL (Optional) 



This is how your logo will look to end users

Max size: 120x120 px

Privacy policy URL

Optional until you deploy your app

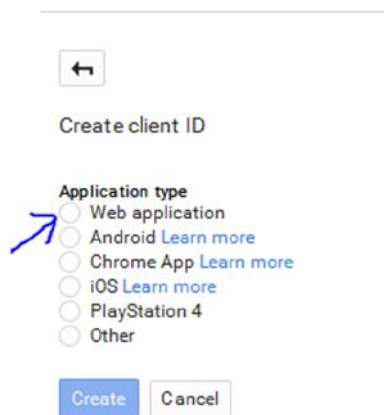
Terms of service URL (Optional)

Save

Cancel

Save you setting and continue. You can provide the privacy policy and terms of service link from the community if required. Check the important links tab under the admin section.

2.1.10. Now select Web application as a client type



←

Create client ID

Application type

- ☒ Web application
- ☐ Android [Learn more](#)
- ☐ Chrome App [Learn more](#)
- ☐ iOS [Learn more](#)
- ☐ PlayStation 4
- ☐ Other

Create Cancel

2.1.11. Provide name of the web client, Origin URL and redirect URI.

JavaScript Origin: <http://community.example.com> **should not end with /**

Redirect URI: <http://community.example.com/> **should end with /**

Create client ID

Application type

- ☒ Web application
- ☐ Android [Learn more](#)
- ☐ Chrome App [Learn more](#)
- ☐ iOS [Learn more](#)
- ☐ PlayStation 4
- ☐ Other

Name

Community Web client Name

Restrictions

Enter JavaScript origins, redirect URIs, or both

Authorized JavaScript origins

For use with requests from a browser. This is the origin URI of the client application. It can't contain a wildcard (http://*.example.com) or a path (http://example.com/subdir). If you're using a nonstandard port, you must include it in the origin URI.

http://community.example.com ×

http://www.example.com

Authorized redirect URIs

For use with requests from a web server. This is the path in your application that users are redirected to after they have authenticated with Google. The path will be appended with the authorization code for access. Must have a protocol. Cannot contain URL fragments or relative paths. Cannot be a public IP address.

http://community.example.com/ ×

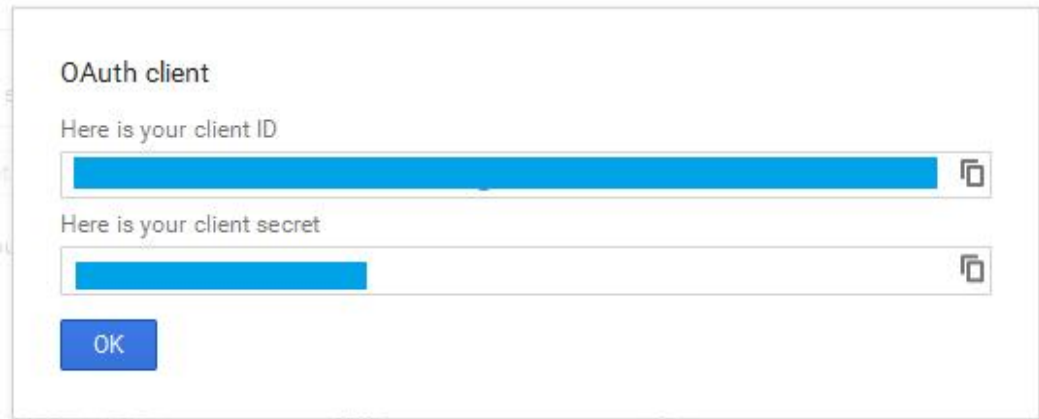
http://www.example.com/oauth2callback

Create Cancel

Origin URIs must not contain a path or end with "/"

End the redirect URLs with slash "/"

2.1.12. Copy the Client ID and Client secret to G Plus Client Secret in community control panel (see section 3.1.3)



The image shows a dialog box titled "OAuth client". It contains two text input fields. The first field is labeled "Here is your client ID" and contains a long string of blue characters. To the right of this field is a small square icon with a document and a checkmark. The second field is labeled "Here is your client secret" and contains a shorter string of blue characters. To the right of this field is a similar square icon. At the bottom left of the dialog box is a blue button with the text "OK".

3. Settings on Community Control Panel

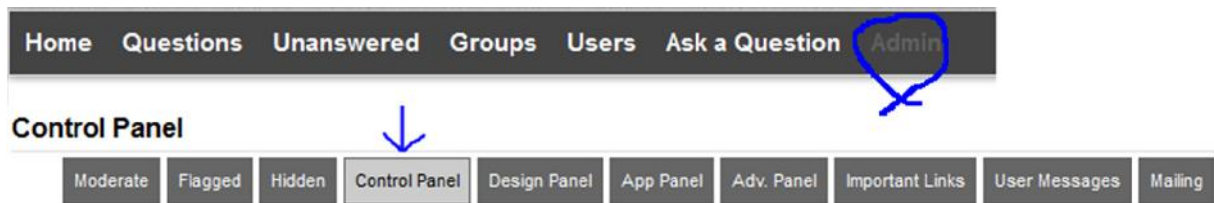
3.1. Add Login Credential

3.1.1. Login to the community

Log-in in to your community (<http://community.example.com>) as an administrator

3.1.2. Locate the control panel

Go to **Admin > Control Panel** Tab to open configuration setting as follows –



3.1.3. Locate the Login Configuration

Add the required credentials you had got from the previous sections

Gplus ClientID:(For Allowing Login Via Google)

Gplus Client Secret:(For Allowing Login Via Google)

Gplus API Key:(For Allowing Login Via Google)

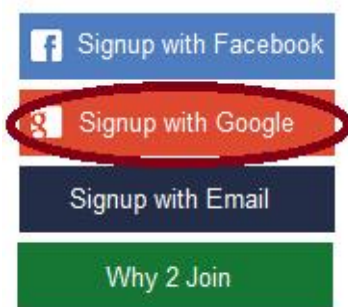
To use Google Login, please set up a Google Project.



3.1.4. Save the Configuration

Locate the save button at the bottom and press it.

3.1.5. Everything is done, now we must see the sign in via Google option for login or registration on the community. Please verify once by login via Google to check if everything is fine.



Note: For the single sign-on “Google Signin should be disabled” by removing “Google API Key”, “Client ID” and “Client Secret” from the configuration.