

Facebook & Instagram Login Plugin API Keys

Setup Guide

In a marketplace, users can create a user account and log in using their Facebook account. When using their Facebook/Instagram credentials, users don't need to remember a separate username and password. Yo!Rent provides the settings to enable Facebook/Instagram Login for users when signing up.

NB: Please note that if you have already created an App ID while setting up Facebook- Share and Earn Settings, the same keys (App Id & App Secret) can be used to configure Facebook login plugin.

1. Login with Facebook for Developers and Create App

Please <https://developers.facebook.com/products/facebook-login/> which will open the Facebook For Developers page.

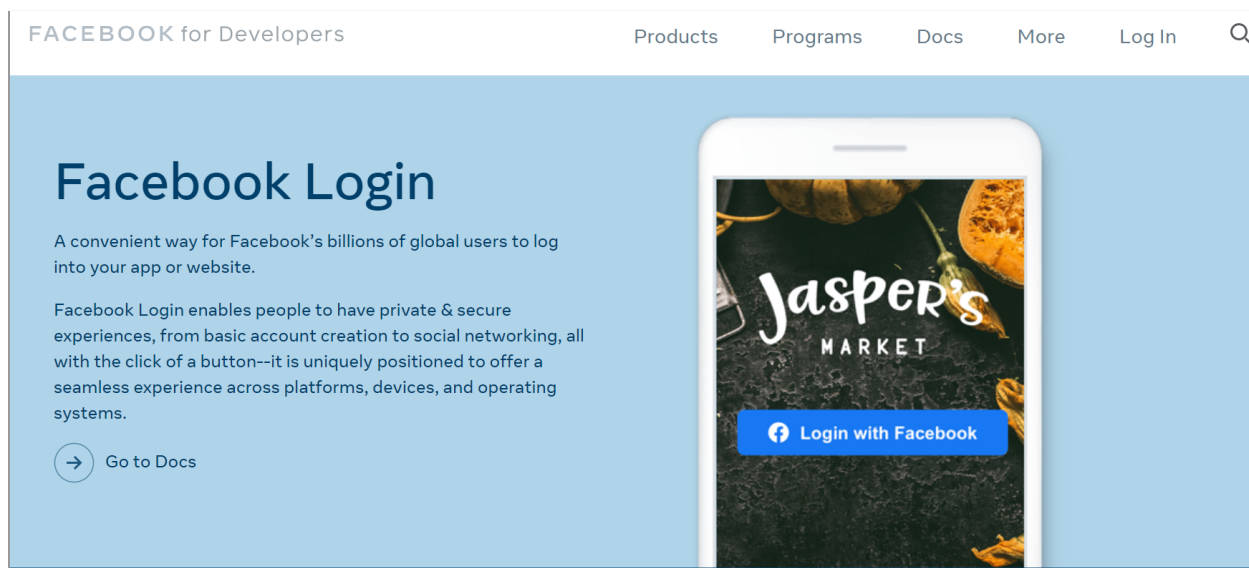


Fig. 1: Facebook for Developers Login/Signup

Click on the 'Login' button provided on the top-right corner and use your facebook login credentials to proceed ahead.

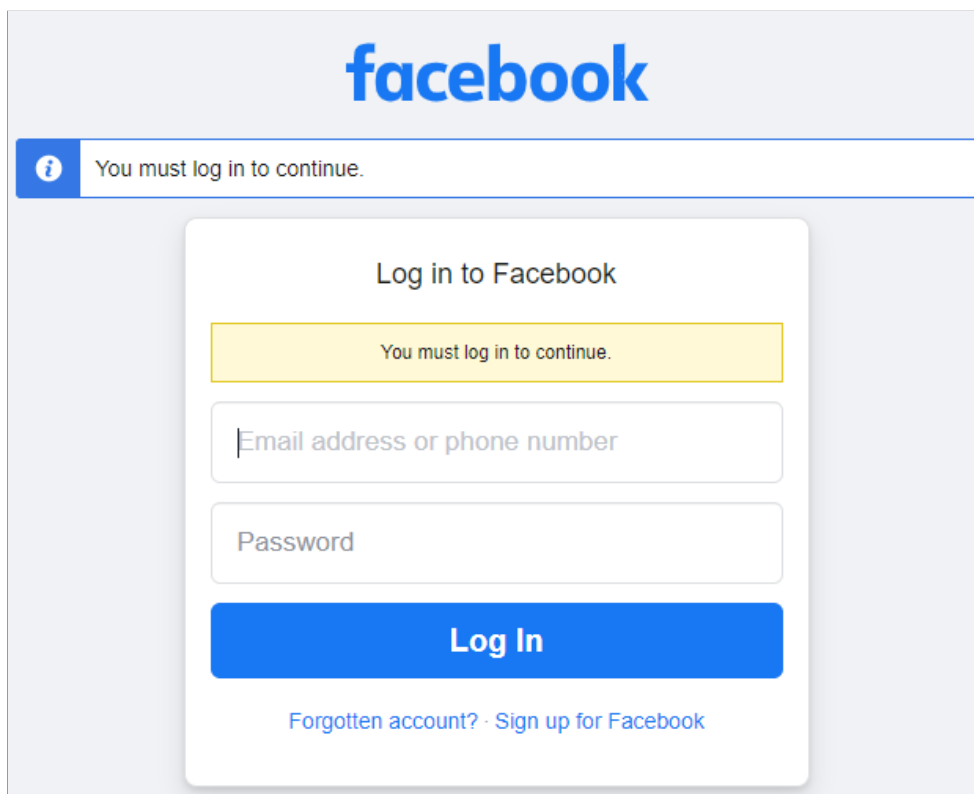


Fig. 2: Facebook for Developers Login/Signup

Please make sure that you have already been registered with facebook. However, if you don't have an official facebook account, please create one.

Once logged in, please click on the 'My Apps' button provided on the top-right corner as marked in the figure 3 below.

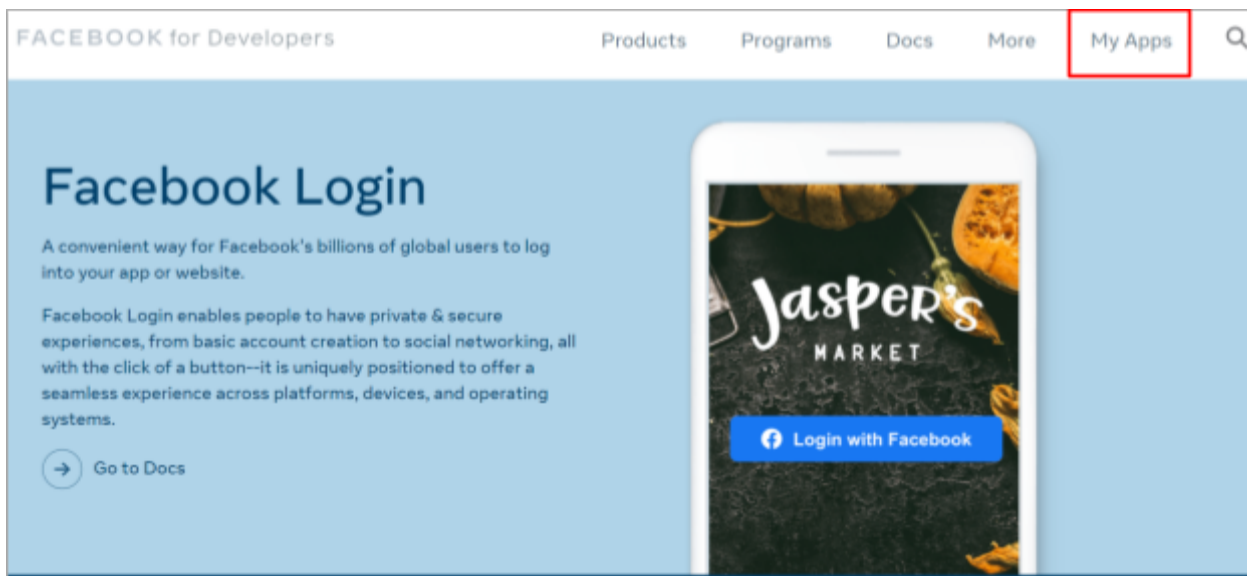


Fig. 3: Facebook for Developers 'My Apps'

If you are an **existing user**, it might be possible that you have already created an app before. If you wish to proceed with an existing app, please skip the steps involved in creating an app.

However, if you are a **new user** the Apps page will be displayed as shown in figure 4. Please follow the below steps to create an app.

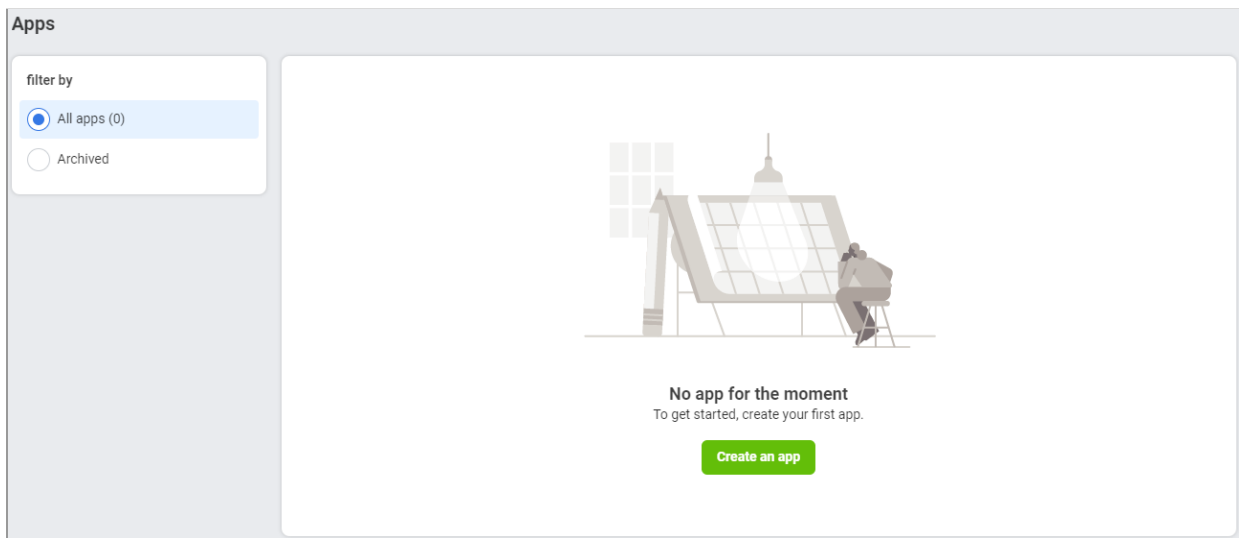
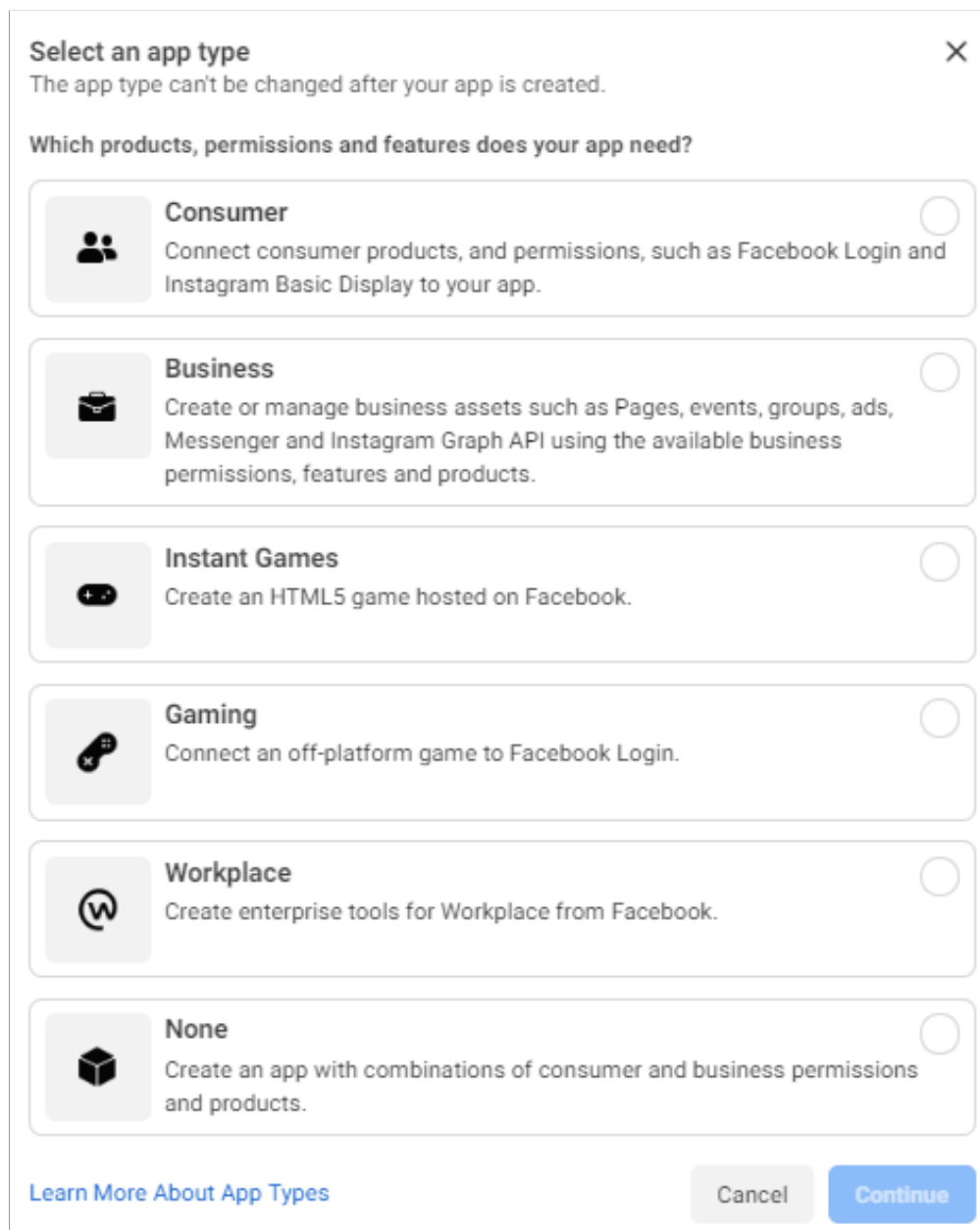


Fig. 4: Apps page

Click on 'Create an App' button which will open a pop-up window as shown in figure 5 below.



The screenshot shows a dialog box titled "Select an app type" with a close button (X) in the top right corner. Below the title is a warning: "The app type can't be changed after your app is created." The main heading is "Which products, permissions and features does your app need?". There are six radio button options, each with an icon and a description:

- Consumer** (Icon: two people): Connect consumer products, and permissions, such as Facebook Login and Instagram Basic Display to your app.
- Business** (Icon: briefcase): Create or manage business assets such as Pages, events, groups, ads, Messenger and Instagram Graph API using the available business permissions, features and products.
- Instant Games** (Icon: game controller): Create an HTML5 game hosted on Facebook.
- Gaming** (Icon: game controller): Connect an off-platform game to Facebook Login.
- Workplace** (Icon: 'W' in a circle): Create enterprise tools for Workplace from Facebook.
- None** (Icon: cube): Create an app with combinations of consumer and business permissions and products.

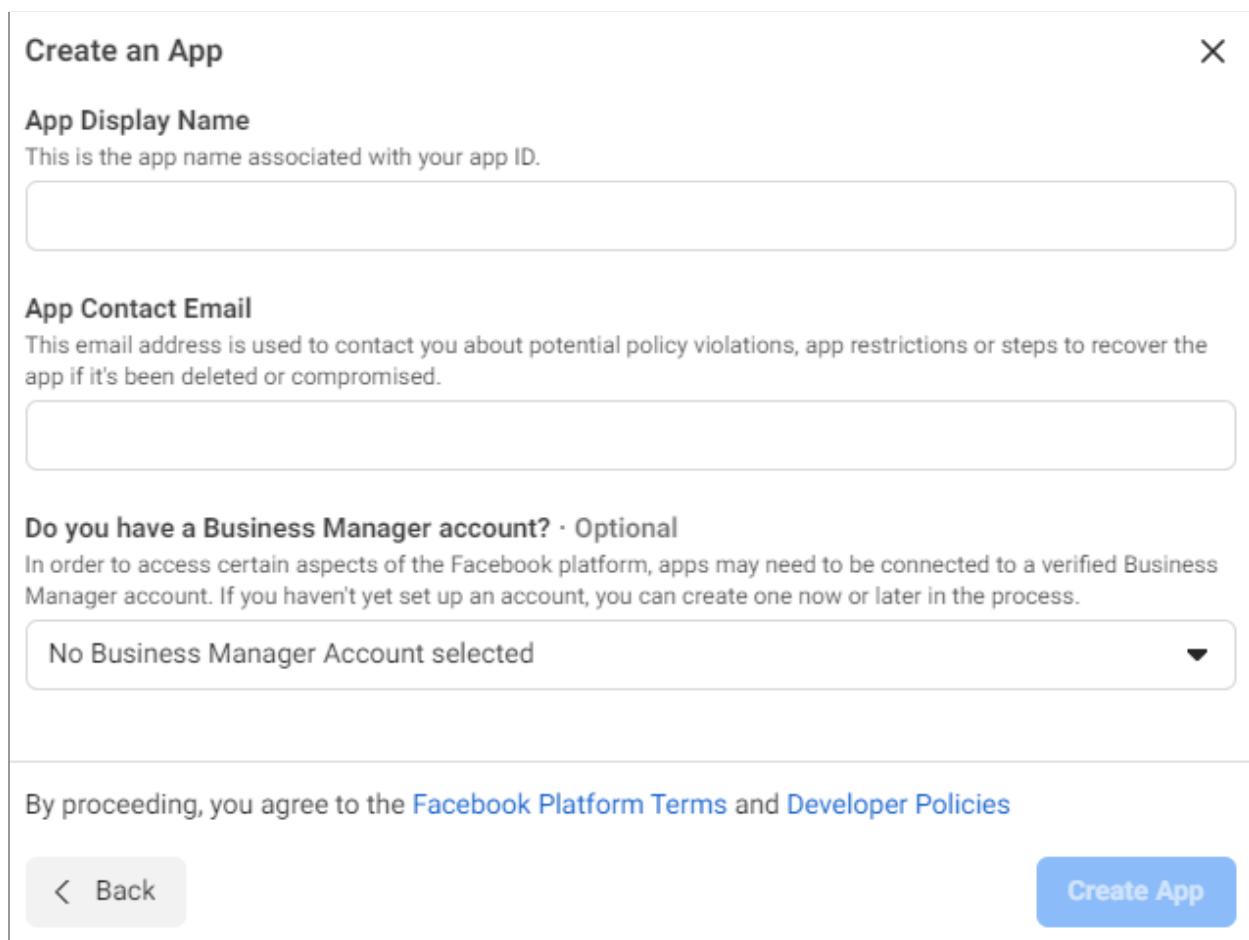
At the bottom left is a link: "Learn More About App Types". At the bottom right are two buttons: "Cancel" (disabled) and "Continue" (active).

Fig. 5: Create an App

Select the 'None' and then click on 'Continue'.

In the next window (figure 7), please enter the following necessary details -

- **App Display Name:** Enter the app display name.
- **App Contact Email:** This field is usually auto-filled.
- **Do you Have a Business Manager Account?:** One can proceed with '**No Business Manager Account Selected**'. However, one can also choose a previously existing account from the drop-down list.



The screenshot shows a 'Create an App' dialog box with a close button (X) in the top right corner. It contains three main sections:

- App Display Name:** A text input field with the instruction: 'This is the app name associated with your app ID.'
- App Contact Email:** A text input field with the instruction: 'This email address is used to contact you about potential policy violations, app restrictions or steps to recover the app if it's been deleted or compromised.'
- Do you have a Business Manager account? - Optional:** A dropdown menu with the selected option 'No Business Manager Account selected' and a downward arrow.

At the bottom, there is a line of text: 'By proceeding, you agree to the [Facebook Platform Terms](#) and [Developer Policies](#)'. Below this are two buttons: a grey 'Back' button with a left arrow and a blue 'Create App' button.

Fig. 7: Create an App

Click on the '**Create App**' button and perform the security check step to finish the app creation process. The admin will be redirected to the Add Products page as shown in the figure 8 below.

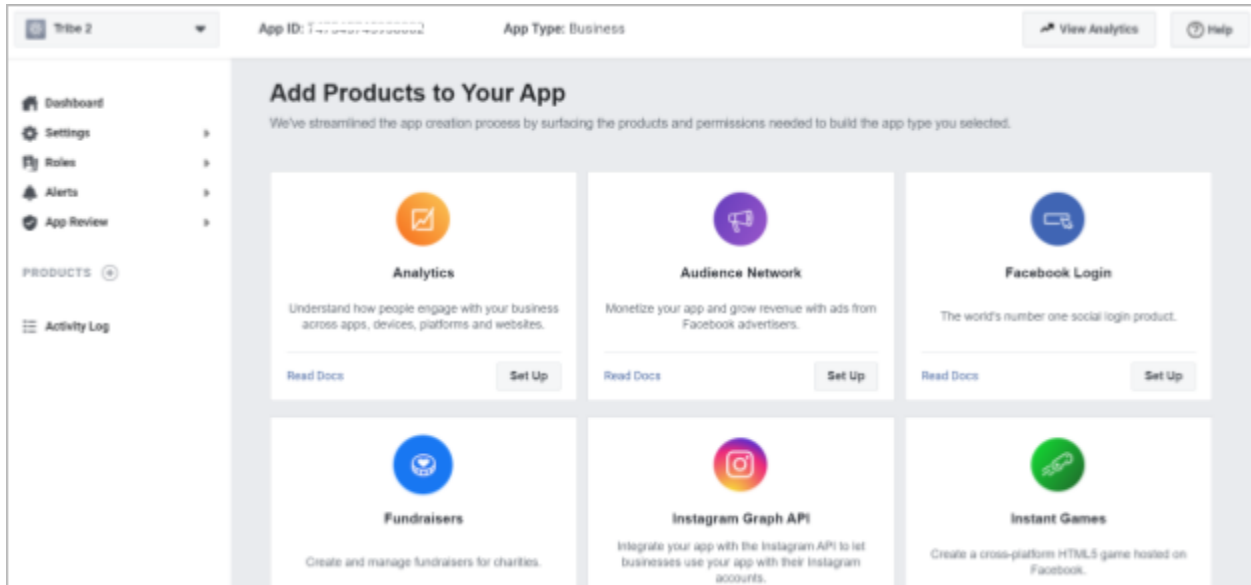


Fig. 8: Add Products page

Go to 'Settings' and then select 'Basic' from the side navigation menu as marked in the figure 9 below.

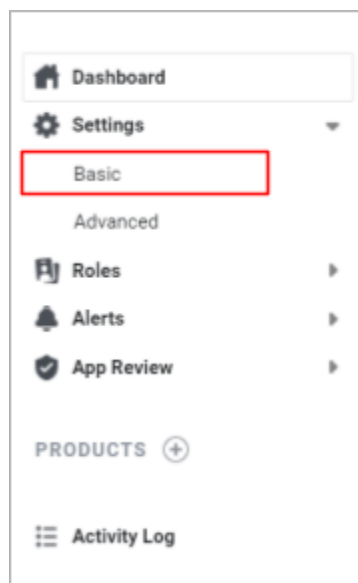


Fig. 9: Basic Settings

This page displays the app id and app secret as marked in figure 10.

App ID

App Secret

App Secret Show

Display Name
Tribe 2

App Domains

Privacy Policy URL
Privacy policy for Login dialog and App Details

App Icon (1024 x 1024)
1024 x 1024

App Purpose
This app's primary purpose is to access and use data from Facebook's Platform on behalf of:
 Yourself or your own business
 Clients

Verification
Some permissions and features require business or individual verification to access certain types of data. You can start the verification process at any time. Start Verification

Data Protection Officer Contact Information
The General Data Protection Regulation (GDPR) requires certain companies doing business in the European Union to designate a Data Protection Officer who people can contact for information about how their data is being processed. This contact information will be available to people on Facebook along with other information about your app or website. Learn More.

Name (optional)

Email

Address
Street Address
Apt/Suite/Other (Optional)
City/District
State/Province/Region
ZIP/Postal Code
Country
United States

+ Add Platform

Discard Save Changes

Add Platform

Fig. 10: Basic Settings of App

Before copying the keys, please update the following necessary/mandatory details -

- **Display Name:** Enter the display name.

- **Namespace:** Enter the namespace as per the provided instructions.
- **App Domains:** Enter the domain. The domains must be added **without** 'https' or 'www':
 - For your custom domain, the domain could be: "<domainname>.com"
 - For your subdomain (in a trial or Starter), the domain could be: "<sub-domainname>.<domainname>.com"

Example: v9.demo.yo-kart.com

- **Privacy Policy URL:** Enter the Privacy Policy URL of your website.
- **Terms of Service URL:** Enter the Terms and Conditions URL of your website.
- **App Icon:** Upload the app icon.
- **Category:** Select an appropriate category from the drop-down list (recommended for e-commerce platforms: **Shopping**).
- **App Purpose:** Select '**Yourself or Your own Business**' option.

Once these details are entered, please scroll down to the bottom of the page and click on the '**Add Platform**' button (marked in figure 10). A pop-up window will appear as shown in figure 11.

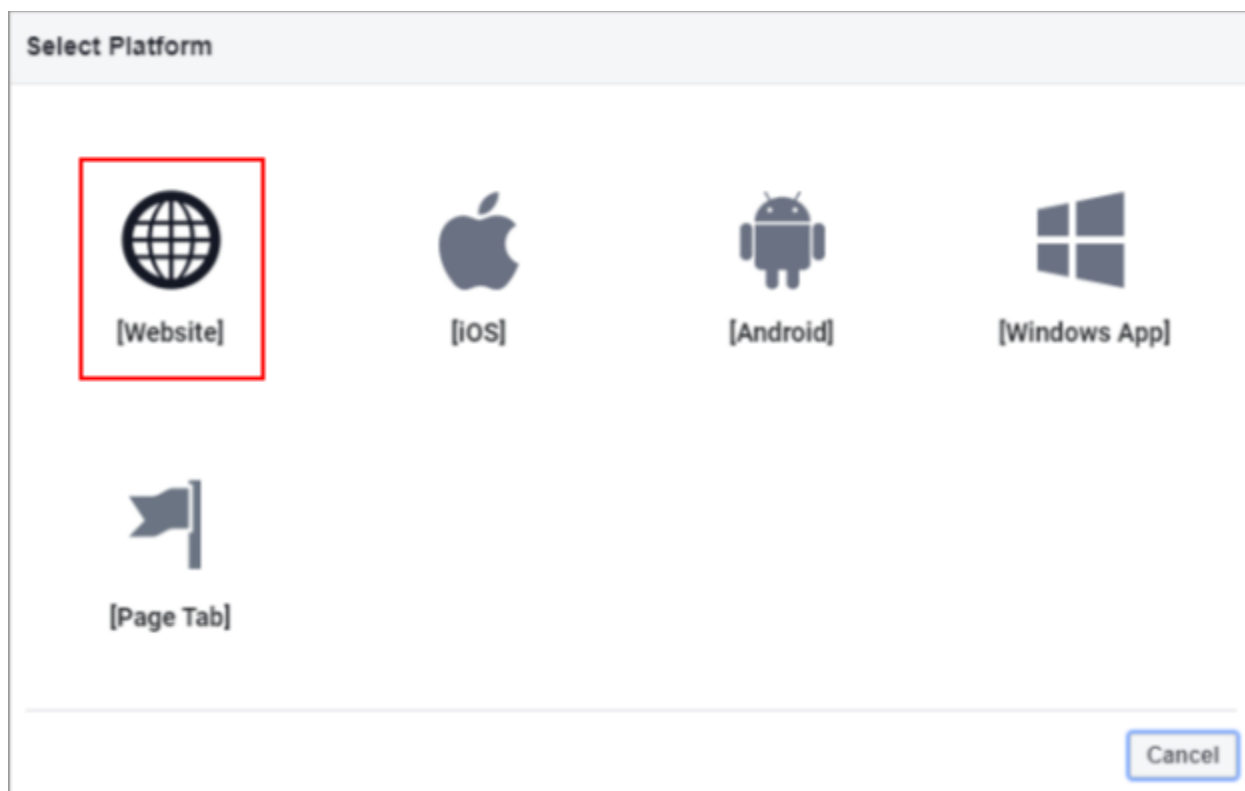


Fig. 11: Select Platform

Click on [Website] which will add a 'Website' section as shown in figure 12 below.

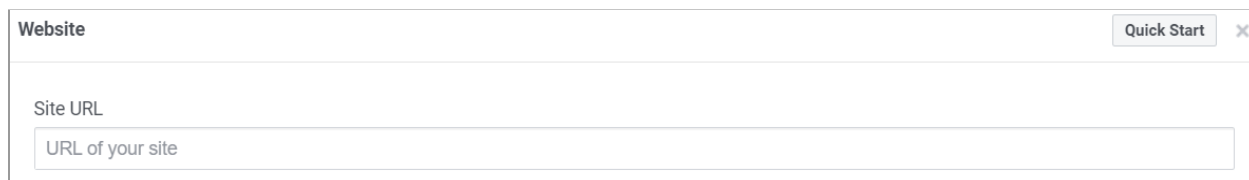


Fig. 12: Add Site URL

Enter the Site URL in the format. If the admin is using a main domain, it could be: "<https://www.<domainname>.com>" or "<https://<domainname>.com>". If the admin is using a sub-domain, it could be: "<https://<sub-domainname>.<domainname>.com>".

Once these details are entered, please click on the 'Save Changes' button provided at the bottom.

2. Facebook Login Setup and Keys configuration

These settings are provided in **Third-party Integrations > Social Logins Keys** tab.

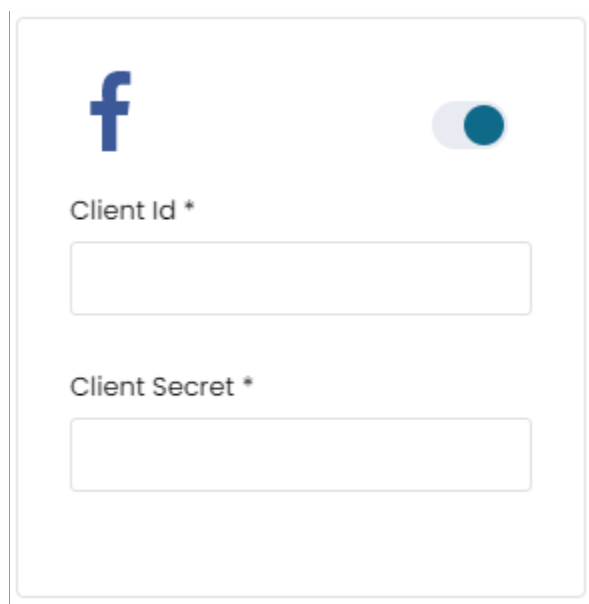
The image shows a configuration form for Facebook login. At the top left is the Facebook 'f' logo. To its right is a toggle switch that is currently turned on. Below the logo and toggle are two input fields. The first is labeled 'Client Id *' and the second is labeled 'Client Secret *'. Both fields are empty and have a light gray border.

Fig. 13: Facebook Login settings

Now, please copy the **App id** and **App secret** keys provided on the **Basic** settings page (shown in [figure 10](#)) and paste them in the admin panel as shown in above figure 13. To copy the App Secret key, please click on the **Show** button and then re-enter your account's password.

The configuration for facebook is still pending so please follow the below steps to complete the process.

Moving ahead, please click on the '**Products**' plus icon provided in the side-navigation menu as marked in figure 14 below.

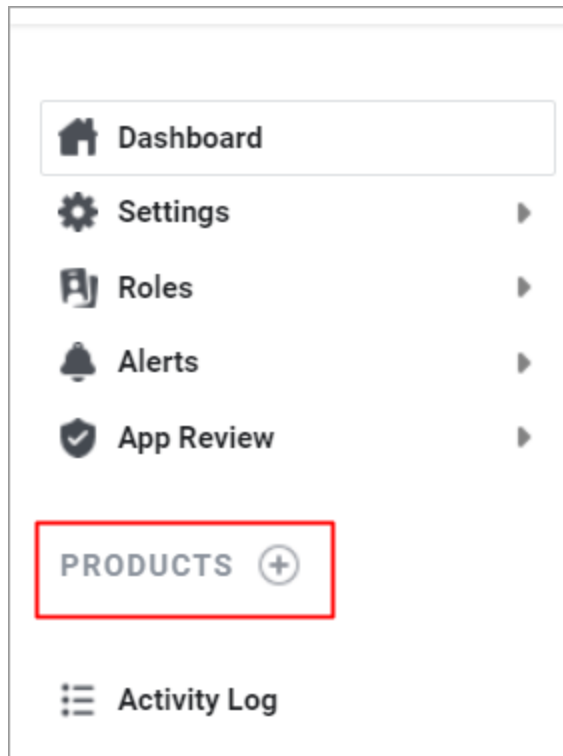


Fig. 14: Add Products

The admin will revisit the 'Add Products to your App' page. Click on the 'Set Up' button provided for 'Facebook Login' as marked in figure 15 below.

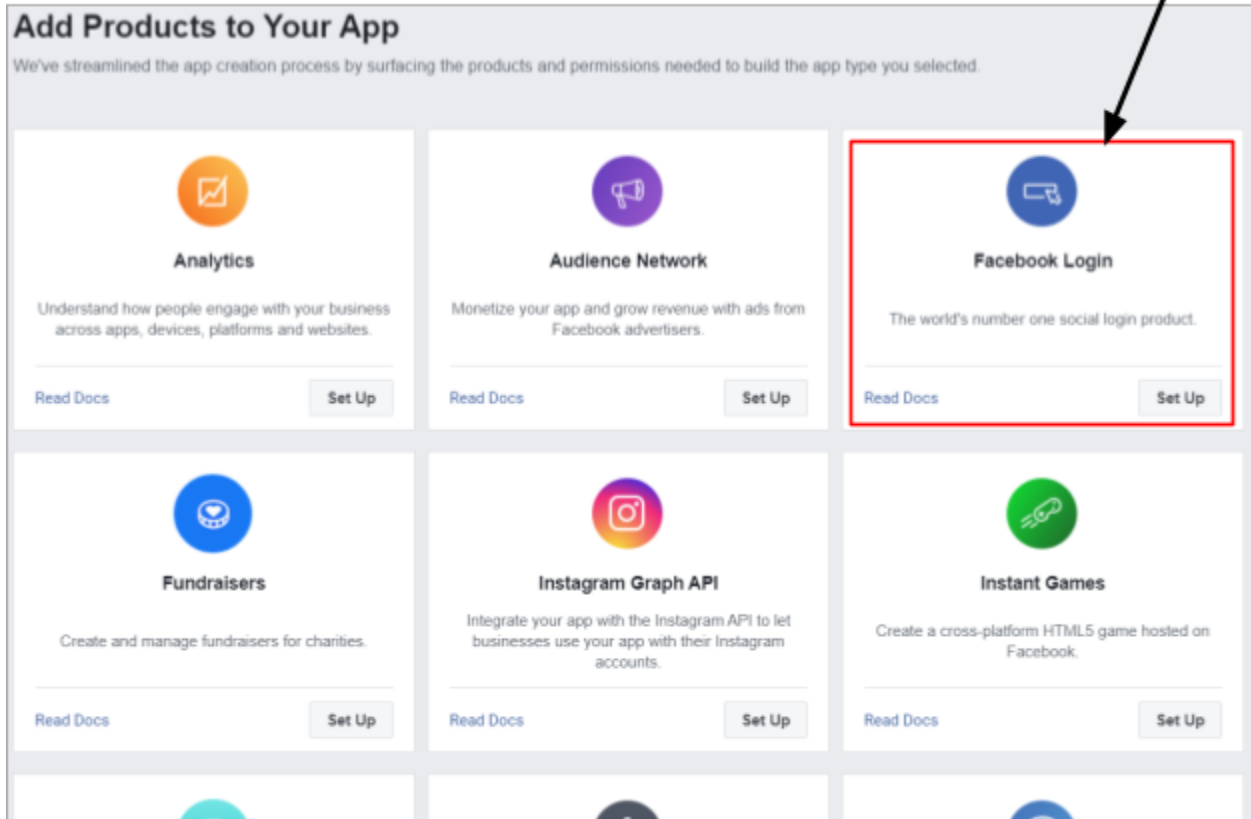


Fig. 15: Add Products to Your App Page

The admin will be redirected to a page requesting to choose a platform as shown in figure 16.

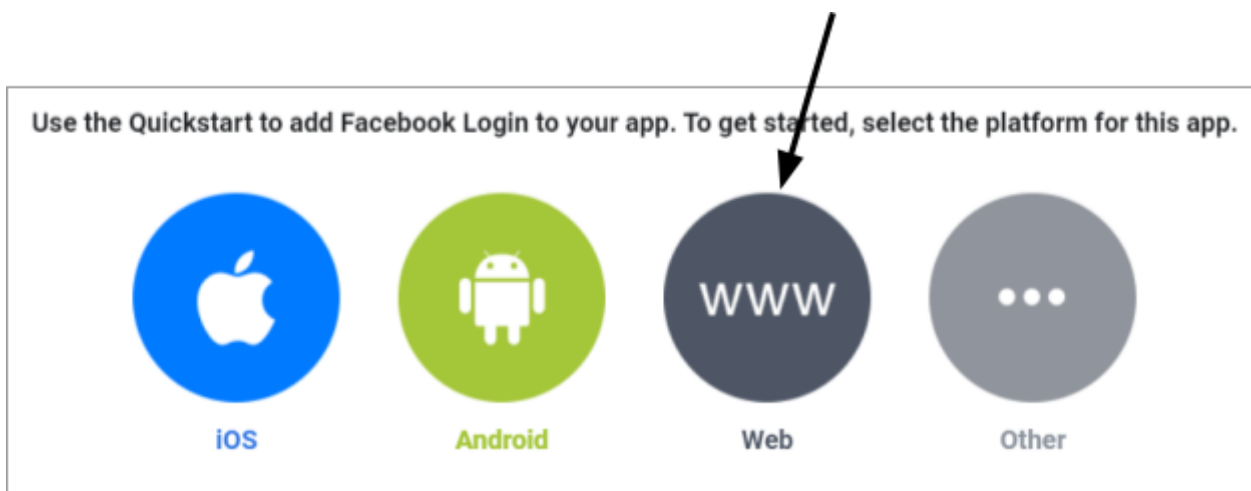
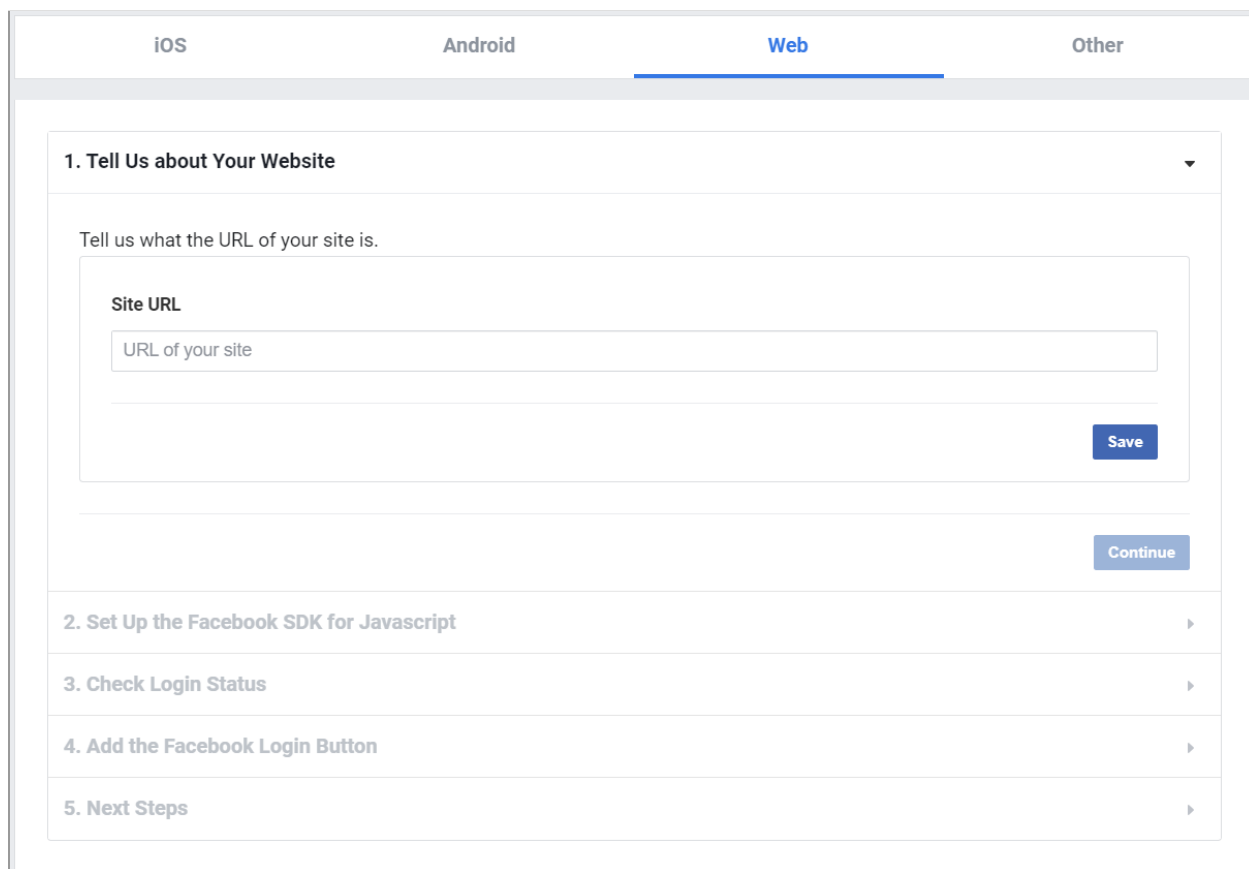


Fig. 16: Select The Platform

Please select 'Web' which will open an extended form as shown in figure 17 below.



The screenshot shows a mobile application interface with a top navigation bar containing four tabs: 'iOS', 'Android', 'Web', and 'Other'. The 'Web' tab is selected and highlighted with a blue underline. Below the navigation bar is a form titled '1. Tell Us about Your Website'. The form contains the following elements:

- A heading: '1. Tell Us about Your Website' with a dropdown arrow on the right.
- A prompt: 'Tell us what the URL of your site is.'
- A text input field labeled 'Site URL' with the placeholder text 'URL of your site'.
- A blue 'Save' button located to the right of the input field.
- A blue 'Continue' button located below the input field.
- A list of five steps below the form, each with a right-pointing arrow:
 - 2. Set Up the Facebook SDK for Javascript
 - 3. Check Login Status
 - 4. Add the Facebook Login Button
 - 5. Next Steps

Fig. 17: Tell Us About Your Website

Please enter your **Site URL** in the provided input field. Click on 'Save' and then click on 'Continue'.

Now, please click on the 'Settings' provided under the 'Facebook Login' from the side-navigation menu as shown in figure 18.

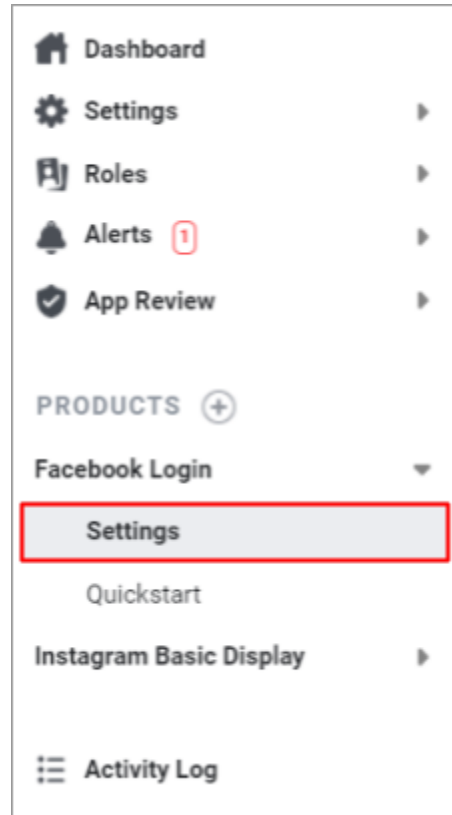


Fig. 18: Facebook Login Settings

The Settings page will open as shown in figure 19 below. The admin needs to enter only the below mentioned details -

- **Valid OAuth Redirect URIs:** Enter the redirect URI with the format:
`<DOMAIN>/public/index.php?url=facebook-login/index`
- **Data Deletion Request URL:** Enter the data deletion request URL of your website.

The Valid OAuth redirect URI can be **validated** from the '**Redirect URI Validator**'. Copy the URI from the above field, paste it below in the provided input box and then click on the '**Check URI**' button.

Client OAuth Settings

Client OAuth Login
Enables the standard OAuth client token flow. Secure your application and prevent abuse by locking down which token redirect URIs are allowed with the options below. Disable globally if not used. [?]

Web OAuth Login
Enables web-based Client OAuth Login. [?]

Force Web OAuth Reauthentication
When on, prompts people to enter their Facebook password in order to log in on the web. [?]

Use Strict Mode for Redirect URIs
Only allow redirects that use the Facebook SDK or that exactly match the Valid OAuth Redirect URIs. Strongly recommended. [?]

Enforce HTTPS
Enforce the use of HTTPS for Redirect URIs and the JavaScript SDK. Strongly recommended. [?]

Embedded Browser OAuth Login
Enable webview Redirect URIs for Client OAuth Login. [?]

Valid OAuth Redirect URIs

Login from Devices
Enables the OAuth client login flow for devices like a smart TV [?]

Deauthorize

Deauthorize Callback URL

Data Deletion Requests

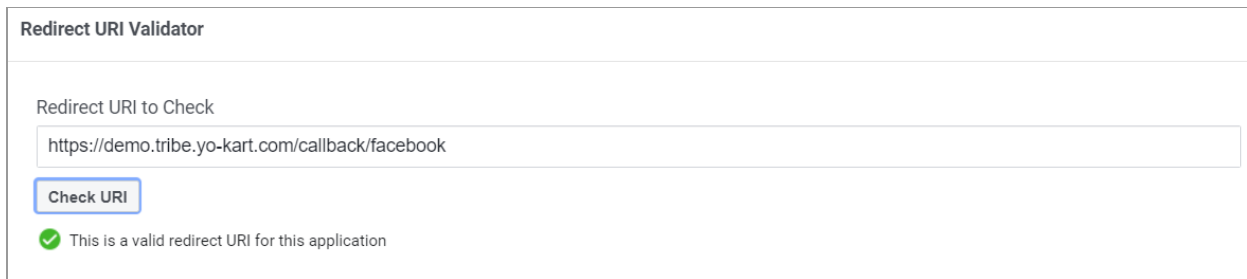
Data Deletion Request URL

Redirect URI Validator

Redirect URI to Check

Fig. 19: Facebook Login Settings

A success message will be displayed if the entered URI is correct. Please refer to an example shown in figure 20 below.



Redirect URI Validator

Redirect URI to Check

https://demo.tribe.yo-kart.com/callback/facebook

Check URI

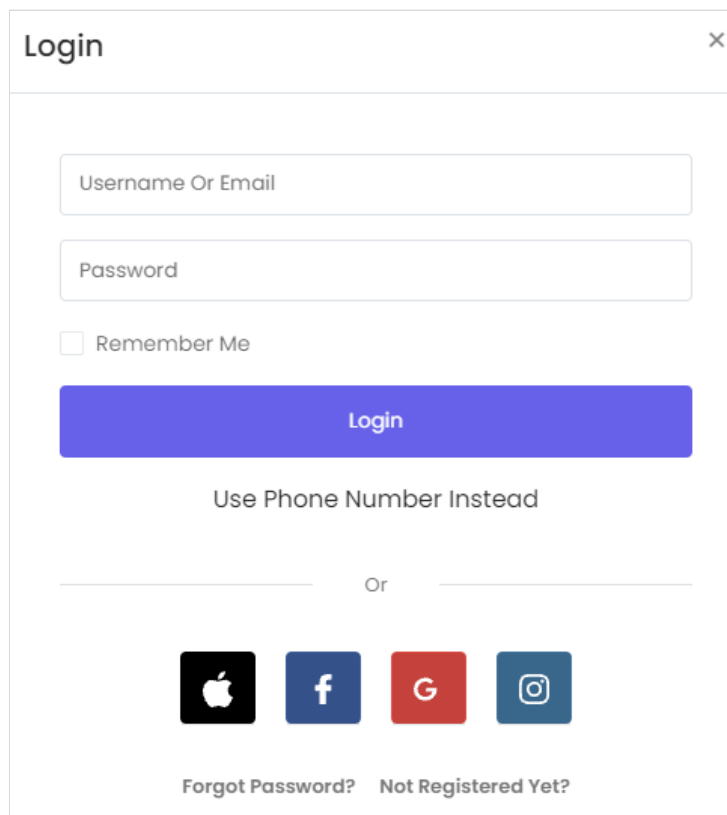
✔ This is a valid redirect URI for this application

Fig. 20: Example- Check URI

Once the details are entered, please click on the 'Save Changes' button.

Testing

Please make sure that the Facebook Login plugin has been enabled and correct keys have been configured. Now, go to the login form at the front-end and click on the Facebook logo as shown in figure 21 below.



Login

Username Or Email

Password

Remember Me

Login

Use Phone Number Instead

Or

Apple Facebook Google Instagram

Forgot Password? Not Registered Yet?

Fig. 21: Yo!Rent Login/Signup page

The user can log into the website through their facebook account.

3. Instagram Login Setup and Keys configuration

These settings are provided in **Third-party Integrations > Social Logins Keys** tab.

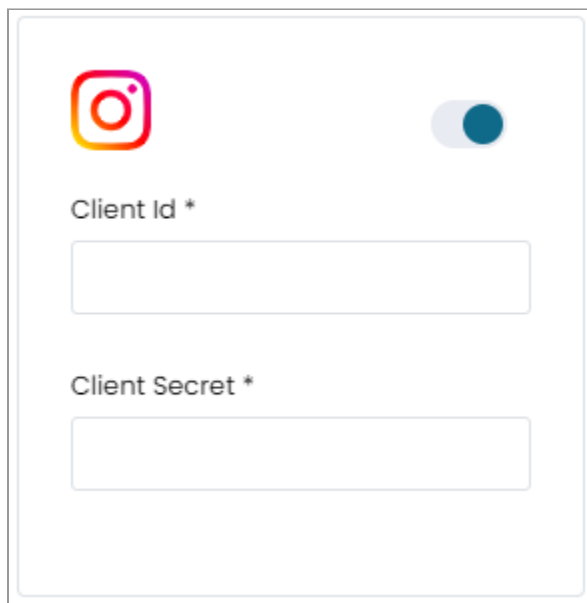
The image shows a configuration form for Instagram login. At the top left is the Instagram logo. To its right is a toggle switch that is currently turned on. Below the logo and toggle are two text input fields. The first field is labeled "Client Id *" and the second field is labeled "Client Secret *". Both fields are currently empty.

Fig. 22: Instagram Login settings

Please click on the **'Products'** plus icon provided in the side-navigation menu as marked in figure 23 below.

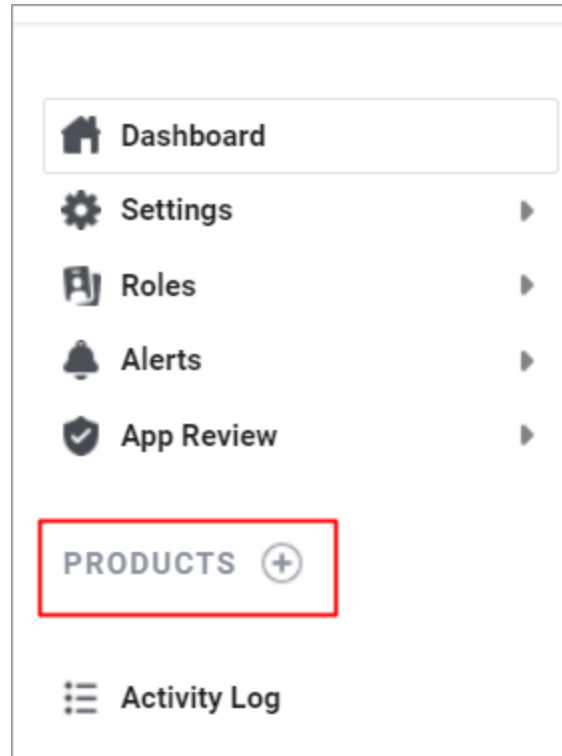


Fig. 23: Add Products

The admin will revisit the 'Add Products to your App' page. Click on the 'Set Up' button provided for 'Instagram Basic Display' as marked in figure 24 below.

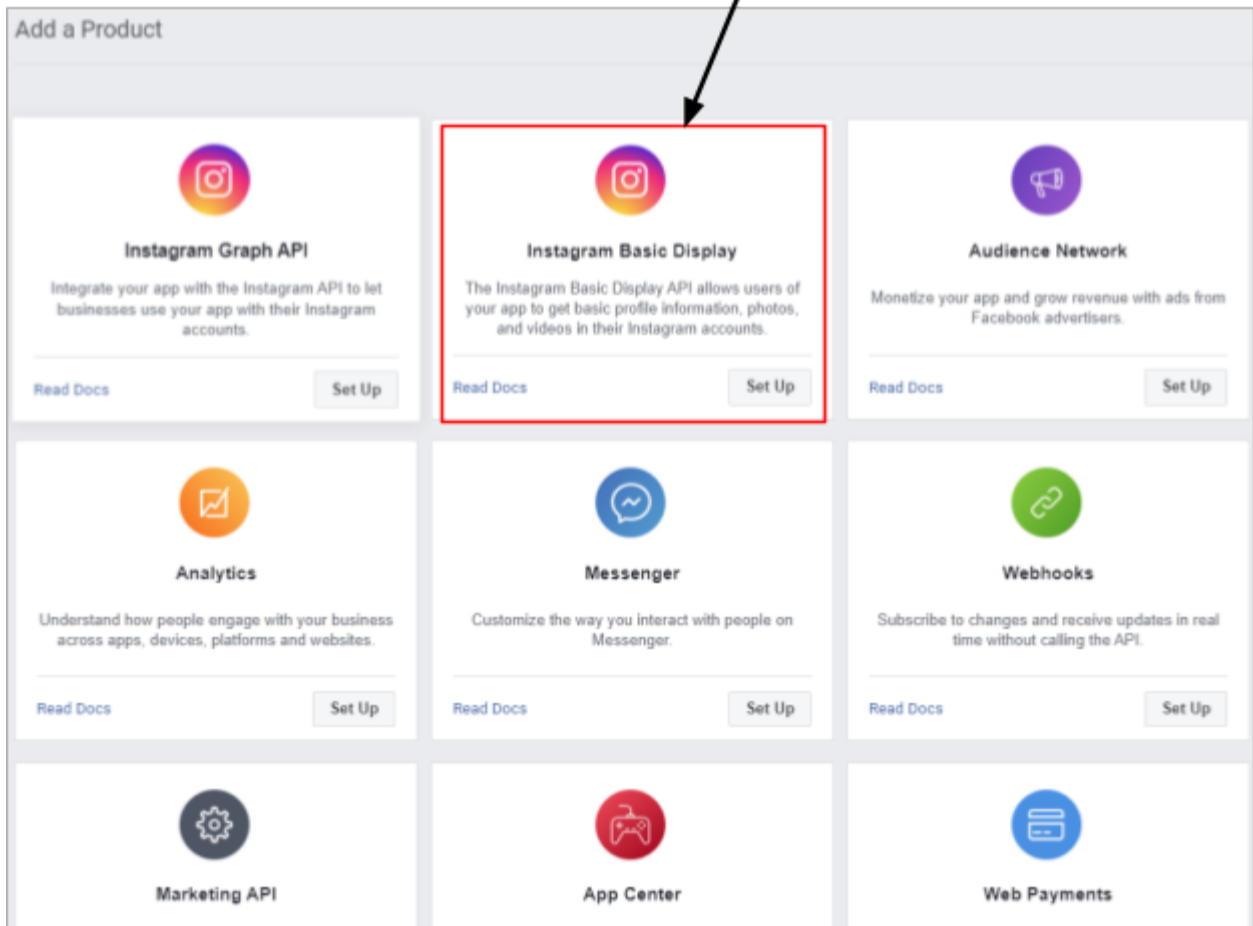


Fig. 24: Add Products to Your App Page

The admin will be redirected to a page displaying permissions as shown in figure 25.

Basic Display

Instagram Basic Display allows apps to access the [Instagram Basic Display API](#), which provides read-only access to basic data in app users' Instagram accounts.

Use this tab to configure the API's [authorization window](#) so you can get [permissions](#) from users, and to submit your app for [App Review](#) when you are ready to switch it to Live Mode.

Note that Basic Display is **not an authentication tool**. Data returned by the API cannot be used to authenticate your app users or log them into your app. If your app uses API data to authenticate users, it will be rejected during App Review. If you need an authentication solution, use [Facebook Login](#) instead.

Permissions and Use Cases

To help individuals share their own content with 3rd party apps: Profile Permission
This permission is meant for apps that allow the general public to log in with Instagram to get their basic profile information; for example, an app that retrieves a person's Instagram username and account type. Apps that fall into this use case must use the `instagram_graph_user_profile` permission.

To help individuals share their own content with 3rd party apps: Media Permission
This permission is meant for apps that allow the general public to log in with Instagram to get their own content; for example, an app that allows people to print their own pictures from their Instagram profile. Apps that fall into this use case must use the `instagram_graph_user_media` permission.

To learn more about Instagram Basic Display's permissions, please visit the [Basic Display Permissions documentation](#).

[Create New App](#)

You need to create an Instagram app to use Instagram Basic Display.

Fig. 25: Basic Settings for Instagram Login

Please click on the 'Create New App' button to proceed further. A pop-up will be displayed requesting to enter the Display Name as shown in figure 26 below.

Create a New Instagram App ID

You must create a new Instagram Basic Display specific app. When naming your app, please avoid Instagram branding violations. [Learn More](#)

Display Name

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

[Cancel](#) [Create App](#)

Fig. 26: Create a New Instagram App ID

Please enter the Display Name and then click on the **'Create App'** button. The **'Basic Display'** page will open. Please **scroll** below the Basic Display and Permissions & Use Cases sections.

To help individuals share their own content with 3rd party apps: Media Permission
 This permission is meant for apps that allow the general public to log in with Instagram to get their own content; for example, an app that allows people to print their own pictures from their Instagram profile. Apps that fall into this use case must use the `instagram_graph_user_media` permission.

To learn more about Instagram Basic Display's permissions, please visit the [Basic Display Permissions documentation](#).

Instagram App ID: 3: [input field] :0

Instagram App Secret: [input field with dots] [Show](#)

Instagram Display Name: [input field with placeholder: The name you want to associate with this App ID]

Client OAuth Settings

Valid OAuth Redirect URIs: [input field with placeholder: Valid OAuth redirect URIs]

Deauthorize [Discard](#) [Save Changes](#)

Fig. 27: Basic Display Settings page

As shown in figure 27, the **'Instagram App ID'** and **'Instagram App Secret'** keys are displayed. The admin can copy both these keys and paste them on their dashboard ([figure 22](#)).

The admin needs to enter only the below mentioned details -

- **Valid OAuth Redirect URIs:** Enter the redirect URI with the format:

<DOMAIN>/public/instalogin.php

Please note that the **redirect URI** must include **https**.

- **Cancel Authorization URL:** Enter the URL of your website to which the cancellation request is to be forwarded. .
- **Data Deletion Request URL:** Enter the data deletion request URL of your website.

The screenshot displays the 'Basic Display Settings' page with three distinct sections:

- Cancel authorization:** Contains a label 'Alert URL for authorization cancellations' and a text input field with the placeholder text 'What should we ping when a user unauthorizes your app?'.
- Data deletion requests:** Contains a label 'URL of the data deletion request' and a text input field with the placeholder text 'What should we send a notification about when someone requests to delete their data?'.
- User Token Generator:** Contains a paragraph: 'Generate long-lived access tokens for Instagram Testers of this app. Tokens can only be generated for public Instagram accounts. Refer to our [developer documentation](#) for more information.' Below this is a status message: 'No Instagram Testers Added' followed by 'You must add an Instagram Tester to your app for access tokens to be generated.' and a blue button labeled 'Add or Remove Instagram Testers'.

Fig. 28: Basic Display Settings page

As shown in figure 28, the admin can test the Instagram Login feature by entering the details of users with public instagram accounts under 'Add or Remove Instagram Testers'. Only the users added under this section can login through their Instagram accounts (this feature is provided for testing purposes).

Clicking on this button will redirect the admin to the **Roles** page. Please add testers to your account.

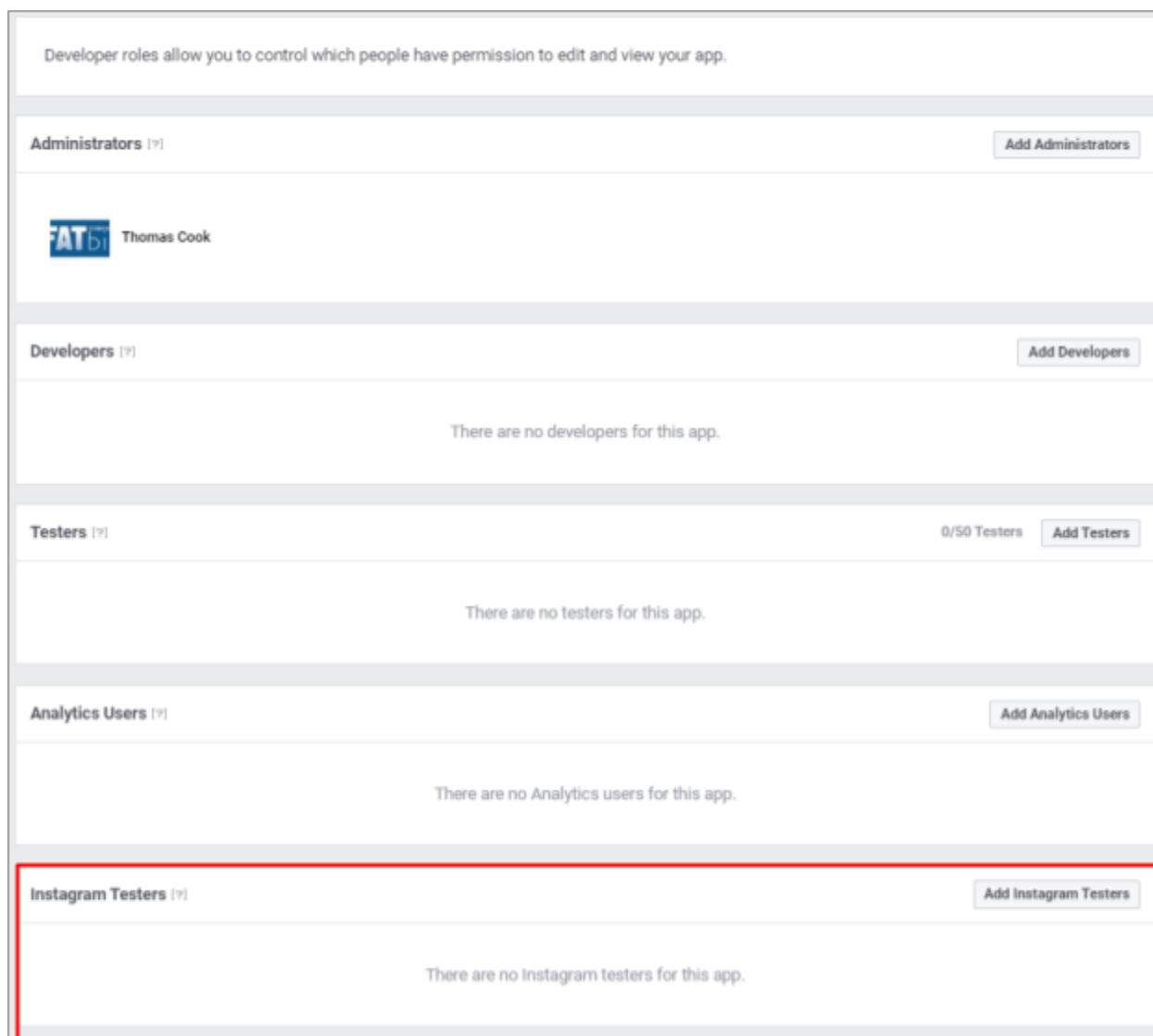


Fig. 29: Roles page

Here, an Instagram Tester account is being added. Click on the **'Add Instagram Testers'** button which will open a pop-up window. Enter the name of an official instagram account as shown in figure 30 below and click on the **'Submit'** button.

Fig. 30: Add Instagram Testers

The tester will be added here. Now, please log into the Instagram account added as tester and then go to **Settings > Apps and Websites > Tester Invites** tab as shown in figure 31.

Fig. 31: Apps and Websites in Instagram Account

Please approve the tester request. Now, you can login via instagram using this tester account. Please follow the steps mentioned in the [Testing](#) section below.

To switch to production/live mode, the admin can use 'Live' Instagram Social Login. Before switching the app to Live Mode, the admin might have to go through [App Review](#). The process verifies the user and the manner in which they will be using the data being accessed by their app. As shown in figure 32, the app needs to be approved from back-end to access the instagram platform.

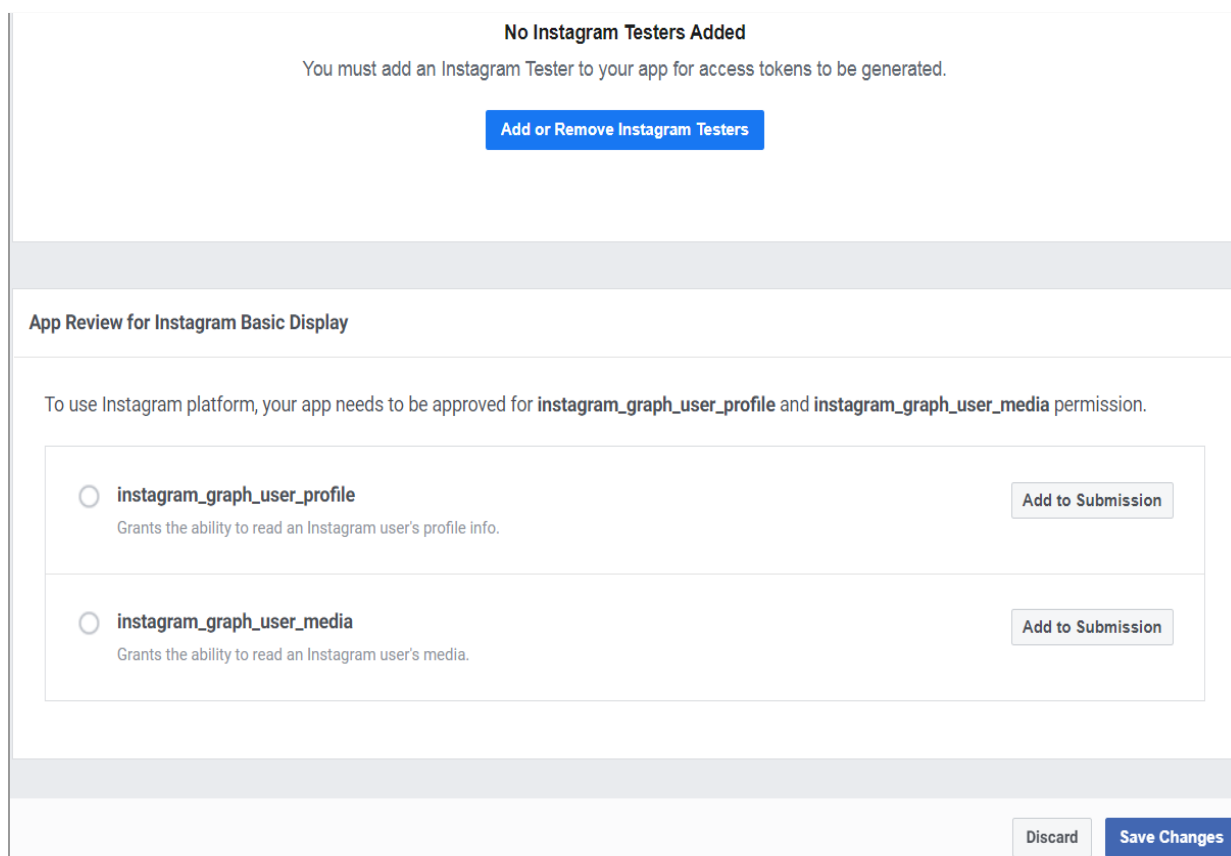


Fig. 32: Basic Display Setting page

The admin must click on 'Add To Submission' buttons provided to the right of both the permissions provided in this section. This will open sub-sections as shown in figure 33. The admin must enter all the required details by

clicking on 'Edit Details' buttons provided to the right corners of each section.

Under the 'App Verification' section, admin must carefully mention all the required details of their official Instagram account.

Current Submission

instagram_graph_user_profile [Edit Details](#)

⚠ Additional Information Required

- Your submission is missing notes for this permission.
- Your submission must include a screencast.

instagram_graph_user_media [Edit Details](#)

⚠ Additional Information Required

- Your submission is missing notes for this permission.
- Your submission must include a screencast.

App Verification [Edit Details](#)

Before you can submit for review, complete the following:

- Complete each of the items above.
- Your app must have App Icon (1024 x 1024) set. Please visit [Settings](#) to add one.
- Your app must have Privacy Policy URL set. Please visit [Settings](#) to add one.
- Your app must have Category set. Please visit [Settings](#) to add one.
- Your app must have Business Use set. Please visit [Settings](#) to add one.
- You do not have any platforms eligible for review. Please configure a platform on your [Settings](#) page.

[Submit for Review](#)

[Report a Problem](#)

[Discard](#) [Save Changes](#)

Fig. 33: 'Current Submission' Section

Clicking on 'Edit Details' for 'App Verification', the 'App Verification Details' pop-up box will appear as shown in figure 34.

App Verification Details

Test User (Optional)
Our review team will use a Test User associated with this app to reproduce the items in your submission. [?]

Start typing a name to search test users...

Testing Credentials (Optional)
Please enter any details such as **username and password** that will be required for Facebook reviewers to log into your app or website to test and verify that you are following our policies.

Enter username and password or other details required to test your integration

Confirm you completed all required steps
Your app will be rejected by the review team if they can't load or access your app or website for testing. Please confirm that you verified the following:

- App is functional and accessible
- Necessary access and testing credentials are provided
- Facebook Login button follow brand guidelines, and is clearly visible in app or screencast if applicable

I confirm I've completed the required steps.

Cancel Save

Fig. 34: 'App Verification Details' Pop-Up box

The admin must carefully submit their details in the review sections since the request can be rejected by the review team if the details provided could not be verified.

Testing

Please make sure that the Instagram Login plugin has been enabled and correct keys have been configured. Now, go to the login form at the front-end and click on the Instagram logo as shown in figure 35 below.

Login

Username Or Email

Password

Remember Me

Login

Use Phone Number Instead

Or

Apple Facebook Google Instagram

Forgot Password? Not Registered Yet?

Fig. 35: Yo!Rent Login/Signup page

The user can log into the website through their instagram account. Please note that the user needs to configure the email address if asked.

--XX--