



Working with Facebook and Builder

Building your Facebook App

You've probably heard that you now need SSL installed on your domain name for Facebook to work with your "created app". Yes, this is true. But there are easy and also free ways to accomplish this task.

Option #1 - Use a free shared SSL from Social Server

Option #2 - Create a free "low-level" SSL from StartSSL

Option #3 - Upgrade to a "Business" or "Enterprise" account on [HostGator](#)

(Best option is **Option #3**)

Using Option #1

1. Go to the Facebook Developer Area - (<http://developers.facebook.com/apps>)
2. Once you name your "App" and go through the captcha stage, you should click on the **Page Tab** settings area.
3. Enter the name of your "page" on the "Page Tab Name" box
4. Enter the url of the "page" you are pulling the content from in the "Page Tab URL" box
5. Enter the following SSL url in the "Secure Page Tab URL" box - <https://secure.social-server.com/v2/>
6. On the left hand side (during the "Edit App" session) you will see a link to "Add to My Page". Click this and add this new "Tab" to an ALREADY created Facebook Page.
7. Now visit your new "Tab" - and make sure you are using HTTPS (This should be set to secure for your Facebook account).
8. As the admin of the "Tab" you will initially see a box to insert your URL. Insert your website page. Make sure you use <http://domain.com/blah> (include the http://)
9. Refresh your tab. All done

The screenshot shows a Facebook page interface. At the top, there's a blue navigation bar with the Facebook logo and a search bar. Below that, the page title is 'test page' for 'test app2'. The main content area displays a large box with the 'social_server' logo and a message: 'This is a default landing page which means you have yet to tell us the URL this page should display.' Above this box is an 'Edit Page URL' field with a 'Submit' button. A yellow warning message reads: 'This block is only visible to admins and will not appear when others view your page!'. The left sidebar contains navigation links: 'Get Started', 'Wall', 'Info', 'Friend Activity', 'Photos', 'test app2' (highlighted), and 'EDIT'. Below the sidebar, there are statistics: '0 like this' and '1 talking about this'. At the bottom of the sidebar, there are options: 'Add to My Page's Favorites', 'Get Updates via RSS', and 'Share'.

Using Option #2 - Install a simple SSL yourself. Especially helpful if you have access on your WHM/cPanel account.

1. On StartSSL.com you should create an account (use Firefox) and follow all the instructions.
2. Once you have an account you need to make sure your email and domain name are "validated".
3. Now start the Certification Wizard and select SSL/TLS Server
4. You can either generate your Private Key on StartSSL or do it on your own server.
5. Once generated (may take a few seconds), copy and paste into a text editor
6. Select the domain you are going to use.
7. StartSSL will probably tell you you need an "additional" subdomain... easiest is to validate the domain as [domain.com](#) and add the subdomain [www.domain.com](#)
8. Save the generated cert to another textfile.
9. Now install the SSL cert to your domain... making sure the domain has its OWN IP address.

If you don't have access, you will need to either upgrade your account or make the request to your hosting company.

Option #3

» Business Plan Now 20% OFF!

- **UNLIMITED** Domains
- **UNLIMITED** Disk Space
- **UNLIMITED** Bandwidth
- **FREE** Private SSL & IP
- **FREE** Toll Free Number

Starting at \$10.36/mo*

[Compare All Hosting Plans](#)

ORDER NOW

APP NAME

App ID:
App Secret:

(edit icon)

Basic Info

App Display Name: [?]

App Namespace: [?]

Contact Email: [?]

App Domain: [?]

Category: [?] Other

Cloud Services

Hosting URL: [?] You have not generated a URL through one of our partners ([Get one](#))

Select how your app integrates with Facebook

Website ✕

Site URL: [?]

App on Facebook ✕

Canvas URL: [?]

Secure Canvas URL: [?]

Canvas Page: [?]

Page Tab ✕

Page Tab Name: [?]

Page Tab URL: [?]

Secure Page Tab URL: [?]

Page Tab Edit URL: [?]

Native iOS App I have a native iOS app.

Native Android App I have a native Android app.

REMEMBER

Facebook Tabs are around - 520px
Facebook Apps are around - 760px

<http://wordpress.org/extend/plugins/simple-facebook-connect/>

[Simple Facebook Connect](#) is a plugin created by Otto (@otto42) to make it easy for your site to use Facebook social plugins. This plugin works in a series of sub-systems that lets you add any sort of Facebook functionality (facebook logins, comments etc) you like to your WordPress blog. By far this is the most complete WordPress plugin for facebook features however the installation process may seem a bit difficult for beginners.

Features

Simple Facebook Connect has a ton of features:

- Enables your site to connect to Facebook with JS SDK
- Implements OpenGraph tags, entirely automatically
- Comment using Facebook credentials (with Facebook avatar support)
- Automatically Publish new posts to Facebook Profile or Application or Fan Page
- Manually Publish posts to FB Profile or Application or Fan Page
- Integrate comments made on Facebook back into your own site
- Login with your Facebook credentials, optionally using Facebook avatars instead of Gravatars
- New user registration with Facebook credentials (using the Facebook Registration Authentication system)
- Facebook Photo Album integration in the Media uploader
- Like Button and shortcode
- User Status Widget and shortcode
- Live Stream Widget and shortcode
- Fan Box Widget and shortcode
- Fan Count Chicklet and Widget
- Activity Feed Widget
- "Share" button and Shortcode (reworked version of Like button, as Share button is no longer supported by Facebook)

Remember, you don't have to use all the features it offers. You can still use the plugin and enable only what you need.

Installation and Setup

First thing you need to do is install and activate Simple Facebook Connect plugin. Upon activation, a new option will be added under your Settings Menu called Simple Facebook Connect. Once you click on that, it will ask you to enter your application secret, application ID, and facebook fan page.

Main Settings

Facebook Application Secret

(required)

Facebook Application ID

(required)

Here is a [link to your applications wall](#). There you can manage your application.

Facebook Fan Page

Some sites use Fan Pages on Facebook to connect using Fan Pages previously, and already have an existing Fan Page is offered for people with this situation. For specific parts of the SFC plugin, such as the Fan Page settings.

If you have a [Fan Page](#) that you want to use for your site, enter the ID of the Fan Page in the field below.

Now most of you probably have no clue what the heck the first two are, and you are probably wondering why you need these. You need these for this plugin to work properly (Auto-publish to Facebook, Facebook login, registration etc). Unfortunately, at this point in time, you cannot move forward without having those elements filled in. So we will show you how to get your own application ID and application secret key.

First you need to visit Facebook Developers Page. After you login, click on Apps link in the navigation bar. Then click on Create a new App icon (top left).



Obviously, change the application name to your own, and then click ok. It will prompt you to fill out the captcha. Once you have done that, you will be taken to a screen that will give you the basic information for your application.

Demo App
 App ID: 222127254511937
 App Secret: a1021900e8913eb16bf14344d442d035 (reset)
 (edit icon)

Basic Info

Change this icon **The info that you need**

App Display Name: [?] Demo App
 App Namespace: [?]
 Contact Email: [?] youremail@yourdomain.com
 App Domain: [?]
 Category: [?] Other Choose a sub-category

Cloud Services

Cloud Services
 Need hosting for your app? We are partnering with the top cloud service providers to make building apps easy.
 Get Started Learn More

Hosting URL: [?] You have not generated a URL through one of our partners (Get one)

Select how your app integrates with Facebook

Check this box and enter your site name

Website Site URL: [?] http://yourdomain.com
 App on Facebook I want to build an App on Facebook.com
 Mobile Native I have an iOS or Android app
 Page Tab I want to build a custom tab for Facebook Pages

Save Changes

Now do everything we demonstrate in the image above. Edit the icon to match your site's logo, so your users know what they are connecting to. Keep your contact email updated. Select your category. Check the box for Website and then enter your url. Your application ID and app secret are listed at the top. You can copy and paste them in your Simple Facebook Connect plugin settings.

Now this only leaves us with the Facebook Fan Page ID. If you are using a fan page for your site (which most of us do), then you need to enter it in the field there. You can find the ID of the page by simply bringing your mouse over to your fan page edit link (the ID is listed there).

Once you click Save changes, a whole bunch of new options should be available to you now under SFC Plugins.

SFC Plugins

SFC is a modular system. Click the checkboxes by the sub-plugins of SFC that you want to use. All of these are optional.

Plugins

- Login with Facebook
- User registration (must also enable Login)
- Like Button
- Share Button
- Publisher (send posts to Facebook)
- Sidebar widgets (enables all widgets, use the ones you want)
- Allow FB Login to Comment (for non-registered users)
- Integrate FB Comments (needs automatic publishing enabled)
- Photo Posting (integrate FB Photo Albums into the Media display)

Check the ones that you plan on using, and leave the others blank. In our example, we will leave all boxes checked, so we can cover everything.

Below the Facebook Plugins, you will have an option for Facebook Metadata. By default Simple Facebook Connect plugin pulls Facebook Meta Data information from your posts. But if for some reason, you didn't have an image for the post, or an error occurs, there is an option to enter default values.

Facebook Metadata

SFC automatically populates your site with OpenGraph meta tags for Facebook and other sites:

Default Image

SFC will automatically choose images from your content

Default Description

SFC will automatically create descriptions for single posts

Enter the path of your default image (which most likely should be your logo), and the description of the site. Below this you will see the option for Login Settings.

Login Settings

Settings for the SFC-Login plugin. Users can connect their individual WP Logins to FB Logins

Facebook Avatars

Use Facebook Avatars in preference to Gravatar

You can check to have Facebook Avatars override Gravatars when available. This is entirely a personal preference. Next you will have the Like Button settings.

Like Button Settings

Choose where you want the like button added to your content.

Like Button Position

- Before the content of your post
- After the content of your post
- Before AND After the content of your post
- Manually add the button to your theme or posts (u

Like Button Layout

- Standard
- Button with counter
- Box with counter

Like Button Action

- Like
- Recommend

Send Button

- Enabled
- Disabled

If you don't know what the like buttons look like, then scroll up on this page, and you will see the example of the facebook like button. You have the option to enter it either before your post content, after your post content, both before and after, or manually. You can select from the like button layouts, the action name, and send button.

There is also share button settings (which essentially has been replaced by the like button). So honestly this part is useless if you are using the like button. But lets say, if you wanted to use this one instead of the like button, then you can select the options from adding it before the content, after the content, before and after the content, or manual insertion. You can also select from Box count or button count.

Share Button Settings

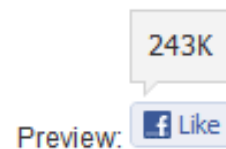
Facebook no longer supports the Share button. Therefore it has been replaced with the similar

Share Button Position

- Before the content of your post
- After the content of your post
- Before AND After the content of your post
- Manually add the button to your theme or posts (u

Share Button Type

Box Count



We left the settings to be default. You can pick for yourself where you want these. Next option available is the auto-publish settings.

Publish Settings

Settings for the SFC-Publish plugin. The manual Facebook Publishing buttons can be found o you have the box disabled in the Options dropdown.

Automatic Publishing

Automatically Publish to Facebook Application:

Automatically Publish to Facebook Profile:

Extended Permissions

In order for the SFC-Publish plugin to be able to put
To do so, click this button. After doing so, make sure



Token Checks

In order for SFC to be able to automatically publish t
No User or Access Token found. Cannot autopublis
Application Access Token not found. Cannot autopu

You can choose to auto-publish to your facebook profile and/or facebook application page. If you have the Facebook Fan Page ID inserted, then it will publish to your fan page. You will have to grant SFC permission by clicking on the button and authorizing through facebook. This is safe authorization because you are authorizing your own application.

Next is Fan Box settings which is for folks who are CSS rockstars and want to customize the look of their facebook fan page. You have to know how to use Firebug in order to really use this custom CSS box because SFC provides no documentation of each class. So use firebug to detect what you want to modify, and then place the custom styling in this area.