

Facebook Tab

Option	Description	Default
Facebook site name	The default website name that will be used by Facebook (og:site_name) for every webpage. This parameter will be used instead of the browser title.	None
Facebook site image	The default image (logo, picture, etc.) that will be used by Facebook (og:image) for every webpage. It must be specified as a URL. The minimum valid image size is 200x200px. However, Facebook recommends 1200x630px or larger for the best display on high resolution devices.	None
Application ID	Application ID generated by registering this Tiki site as an application at Facebook	None
Application secret	Application secret generated by registering this Tiki site as an application at Facebook	None
Login using Facebook	Allow users to log in using Facebook	Disabled
Auto-create Tiki user	Automatically create a Tiki user by the username of fb_XXXXXXX for users logging in using Facebook if they do not yet have a Tiki account. If not, they will be asked to link or register a Tiki account	Disabled
Require Facebook users to enter local account info on creation	Require Facebook users to enter local account info, specifically email and local log-in name	Disabled
Set user email from Facebook on creation.	Tiki will set the user's email from Facebook on creation.	Disabled
Create a user tracker item on registration	Sets whether a tracker item should be created for the user upon registration	Disabled
First and last name tracker field IDs to set on creation	Comma-separated, with first name field followed by last name field; for example, '2,3'	Disabled
Tiki can post to the Facebook wall	Tiki may post status messages, notes, photos, and videos to the Facebook Wall.	Disabled
Tiki can manage events	Tiki may create and RSVP to Facebook events.	Disabled
Tiki can manage pages	Tiki can manage user pages.	Disabled
Tiki can SMS	Tiki can use SMS functions via Facebook.	Disabled

Unable to load the jQuery Sortable Tables feature.

Since Tiki 16 Tiki integrate default parameters that are used by Facebook when fetching a page if they are missing or if you prefer to use your own for the entire Tiki.

Activate Facebook integration

Note: It is possible to have your post (forum, blog, article, etc) posted to Twitter using an external social media automation solution. Those external services are very popular and use Tiki RSS feed to fetch and publish content on your behalf.

Consumer Key and **Consumer Secret** are used for integrate your Tiki and Facebook using a Facebook application.

Setting up Facebook integration

First, you need to register a new application with Facebook. This can be done via the [Developers tool](#). Later on, you can edit the Application via [Application settings](#) in your Facebook profile.

Step 0

On the Developer page click on [Set Up New Application](#) and enter a name for your Application, sell your soul (agree to the terms) and click on **Create Application**. After a successful captcha check, you can proceed with step 1.

You may need to login in Facebook to accept the validation process in Facebook (to allow the developer application use your account details in Facebook, etc).

Step 1

The name of your application is already set, so you don't need to enter a new one. Feel free to upload a logo and icon for your app. As I give support via e-Mail, I entered my email address for the users support.

[Edit octestserver](#) [Back to My Applications](#)

The screenshot shows the 'Basic Information' section of the Facebook application settings. The application name is 'octestserver'. The description field is empty. The icon is a blue diamond with a white 'tiki' logo, and the logo is a blue square with a white 'tiki' logo. The language is set to 'Deutsch'. The user support address is 'v@.de', the contact email is 'v@.de', and the privacy policy URL is empty. The terms of service URL is empty. The developers section shows 'Jörn Ott' as a developer with a 'Remove' button. There is an 'Add Developers' field with the placeholder text 'Start typing a friend's name'. A 'Save Changes' button is at the bottom.

Step 2

Enter the site URL and the Site Domain. My test server is at test.ott-consult.de and tiki is at the URL for my test server is at <http://test.ott-consult.de/trunk>. The Site URL therefore is **http://test.ott-consult.de/trunk/tiki-socialnetworks.php?request_facebook**.

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Core Settings

Application ID: 1...8 Your OAuth client_id

Application Secret: 7...4 Your OAuth client_secret

Site URL: ott-consult.de/trunk/tiki-socialnetworks.php?request_facebook Your site's URL

Site Domain: test.ott-consult.de

If set, Facebook will enable authentication on all subdomains (e.g., "example.com" will enable *.example.com)

Save Changes

Step 3

In this step, you don't to change anything since the **Post-Authorize Callback URL** field has been removed by Facebook.

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Canvas

Canvas Page: http://apps.facebook.com/[]/ The base URL of your app on Facebook.

Canvas URL: Facebook pulls the content for your app's canvas pages from this base URL.

Secure Canvas URL: Facebook uses this secure version of the Canvas URL when your app is accessed by a user over a secure connection (https).

Canvas Type: Iframe FBML Choose whether your Canvas URL renders HTML in an iframe or returns FBML.

IFrame Size: Show scrollbars Auto-resize Choose "Auto-resize" if you are using the canvas SDKs/SDKs in your Iframe app and want the Canvas frame to grow to the height of your app's content.

Bookmark URL: The URL to load when a user clicks your app's bookmark. If blank, this defaults to your Canvas Page.

Discovery

Social Discovery: Enabled Disabled If social discovery is enabled, Facebook may highlight a user's usage of your app in News Feed and other places to help the user's friends discover your app.

Page Tabs

Tab Name: The title of your tab on a Page.

Tab URL: http://apps.facebook.com/[CANVAS_URL]/ Facebook pulls content for your tab from this URL, which must be relative to your Canvas Page.

Edit URL: URL at which Page administrators can edit app settings.

Save Changes

Step 4

Here, you choose the way your application authorizes with Facebook. As it is set by default, just check that **HTML5/mobile web** for your **Application type** is selected.

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Application Type: HTML5 / mobile web Native application Native applications use a different authentication mechanism via the iPhone or Android SDKs

Apple iOS

iTunes App Store ID: Facebook uses this ID to link to your app in the iTunes App Store (e.g., 284882215). Read More.

Save Changes

Step 5

Start Using Facebook Credits, this financial/billing integration mostly not needed for Tikiwiki, leave it

that way.

About Start Using Facebook Credits

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Welcome to the Facebook Credits program. To get started:

1. Register your company below
2. Provide core settings below
3. Review API documentation and complete your integration

Company Information

Company Name: No company registered | Don't see your company listed? Register it now

Before accepting Facebook Credits, we need to collect company information to pay you for Credits users spend in your application.

Core Settings

Credits Callback URL: [input field] | Facebook pings this URL after a user initiates or updates an order.

Email: [input field] | This email is used for payments related communication.

Credits Test Users (optional): [input field] | Users entered here (UIDs, comma-delimited) will be able to use your app and go through Facebook Credits flows but will not be charged.

Save Changes

Step 6

On this last step, you can give the Facebook **Deauthorize Callback** which will be called, when a user disallows your application on Facebook. Don't choose sandbox mode here.

Usually, your web server has a static IP address. By putting it on the **server whitelist**, you can add a bit of security, as only requests from that IP will be processed. If you run a server farm with multiple servers, add all IP addresses.

You can also uncheck all the "deprecated" setting, it won't hurt.

Deprecated

- Disable Deprecated Auth Methods
- Disable Deprecated Canvas Methods
- Disable Deprecated Data Methods
- Disable Deprecated FML Methods
- Disable Deprecated Permissions Methods
- Disable Deprecated Public Methods
- Disable Deprecated OAuth Methods
- Screen shot URL security
- OAuth 2.0 for Canvas
- POST for Canvas
- Canvas Insecure Parameters (Deprecated)
- November 2010 Rollup
- Transaction fees events
- JSON Encoding Entry Points

Security

Server Whitelist: [input field]

Advertising

Advertising Accounts: [input field]

Advanced Canvas Features

Preload FID: [input field]

Preload FID, Multiparty: [input field]

Early Flash: [input field]

Save Changes

Now you created the application at Facebook and you can enter the data on your tiki server. Go to Admin->Social networks and enter the data from Facebook.

Facebook Settings

Note

To use Facebook integration, you must register this site as an application at <http://developers.facebook.com/setup/> and allow extended access for the application. Enter <your site URL>tiki-socialnetworks.php as connect URL.

API key: 1 1 ⓘ ↻

Application secret: 7 4 ⓘ ↻

Application ID: 1 8 ⓘ ↻

User authorization

Users need the `tiki_p_social_network` [permission](#) in order to use social networks. To login via facebook, the Anonymous group will need this permission.

Before being able to use the Facebook integration, users must authorize the TikiWiki site by requesting an oauth token.

This can be done via the **Social networks** tab on [My Tiki](#).

Note : As i (Bernard) authorize it i encounter an error from Facebook servers: "message": "Invalid redirect_uri: Given URL is not allowed by the Application configuration.". I had to logout/login for Facebook to accept the authorization. It is possible also that you have to wait more than 15mn for the Facebook server to use the setting you just entered.