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.	
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

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 entiere 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.



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.

plications			
Core Settings			
		Your OAuth client_id 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			
	Core Settings Application ID Application Secret Site URL	Core Settings Application ID 1 1 38 Application Secret 7. - 4 Site URL :.ott-consult.de/trunk/tki-socialnetworks.php?request_facebook Site Domain test.ott-consult.de	

Step 3

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

About	Core Settings		
Web Site Facebook Integration	Application ID Application Secret		Your OAuth elient_id Your OAuth elient_secret
Mobile and Devices	Canvas		
Credits Advanced	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		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 PB. Canvas.setAutoResize in your iframe app and want the Canvas iframe 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 O 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.

Edit octestserver Back to My Applications

About	Core Settings				
Web Site	Application ID	1 8	Your OAuth client_id		
Facebook Integration	Application Secret	7. 4	Your OAuth client_secret		
Mobile and Devices	Application Type	ITML5 / mobile web Native application	Native applications use a different authentication mechanism via the iPhone or Android SDKs		
Advanced					
	Apple i05				
	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

	About	Start Using Facebook Credits		
	Web Site			7
	Facebook Integration		Welcome to the Facebook Credits program. To get started:	
	Mobile and Devices		1. Register your company below	
	Credits		 Provide core settings below Review API documentation and complete your integration 	
	Advanced		integration	
		Company Information		
ay.		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		Facebook pings this URL after a user initiates or updates an order.
		Email		This email is used for payments related communication.
		Credits Test Users (optional)		Users entered here (UIDs, comma- delimited) will be able to use your app and go through Facebook Credits flows but will not be charged.

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.

Web Site				
	Deauthorize Callback	http://www.israelfr.com	/tiki-socialnetworks.php?remove_	Facebook pings this URL when a user deauthorizes your app
Facebook Integration	Sandbox Mode	🔾 Enable 💿 Disable		If enabled, only the developers of your app will be able to sign in to
Nobile and Devices				your app
redits	Migrations			
dvanced	Disable Deprecated Auth Methods	O Enabled 💿 Disabled	d	Disables deprecated methods according to the deprecation roadmap
	Disable Deprecated Connect Methods	O Enabled 💿 Disabled	d	This method will be deprecated according to the deprecation roadmap
	Disable Deprecated Data Methods	🔘 Enabled 💿 Disabled	d	Disables deprecated methods according to the deprecation roadmap
	Disable Deprecated FBML Methods	O Enabled 💿 Disabled	d	Disables deprecated methods according to the deprecation roadmap
	Disable Deprecated Permissions Methods	O Enabled 💿 Disabler	d	Disables deprecated methods according to the deprecation roadmap
	Disable Deprecated Profile Methods	O Enabled 💿 Disabled	d	Disables deprecated methods according to the deprecation roadmap
	Disable Deprecated SMS Methods	🔾 Enabled 💿 Disabled	d	Disables deprecated methods according to the deprecation roadmap
	Stream post URL security	🔘 Enabled 💿 Disabler	d	Links in stream posts must go to the application's canvas or connect URL.
	OAuth 2.0 for Canvas	O Enabled 💿 Disable	d	Includes a 'signed_request' parameter for canvas apps.
	POST for Canvas	Enabled O Disabled	d	Uses an HTTP POST for iframes on canvas.
	Canvas Session Parameter (Deprecated)	○ Enabled ⊙ Disabled		Includes a 'session' parameter for canvas apps. Please use 'OAuth 2.0 for Canvas' instead.
	November 2010 Rollup	Enabled O Disabled	d	This migration provides updates to the Facebook Platform that may break existing applications. See Migration details and timing.
	Timezone-less events	🖲 Enabled (Disabled	d	Facebook events do not support time zones. Accordingly, event start_time and end_time are now returned from the graph API without a time zone.
	JSON Encoding Empty Arrays	Enabled O Disabled	d	Properly encode empty JSON arrays as '[]' instead of '[]'.
	Security			
	Server Whitelist			If specified, Facebook will block
	JEIVEI WIITEIJY			requests from your app unless they come from an IP in this comma-separated list
	Advertising			
	Advertising Accounts			Comma-separated list of Facebook advertising accounts associated with your app. Enter the email address you used when creating the account.
	Advanced Canvas Features			
	Preload FQL			Facebook will send the result of these FQL queries as JSGN-encoded POST parameters to your Canvas URL
	Preload FQL Multiquery	0		Facebook will send the result of these FQL multiqueries as JSON-encoded POST parameters to your Canvas URL
	Early Flush	0		Facebook will attempt to preload static resources

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 —			٢		
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.</your>					
API key: 1	1 🕕 🕽				
Application secret:	7 4		0		
Application ID: 1	8	0	2		

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.