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

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.

Web Site				
	Application Name	octestserver		Cannot contain Facebook trademarks
Facebook Integration	Description			The plaintext description of your
Mobile and Devices				application
Advanced				
	Icon	4	Change your icon	Appears next to your application name throughout Facebook (16)
	Logo		Change your logo	Appears in authorization dialogs, search results, and the app direc (75x75)
	Language	Deutsch 💌		The native language of your application.
	User Support Address	● Email ◎ URL		The email address or URL when users can contact you about you application
		v`@de		
	Contact Email	w @de		The email address where Faceb can contact you or your compar
	Privacy Policy URL			The URL to your application's Privacy Policy, required for the permissions dialog.
	Terms of Service URL			The URL to your application's T of Service, used in the permissi dialog.
	Developers			
	Developers	Jörn Ott Remove		Developers can edit this applicat and may appear on the Applicat Profile
	Add Developers	Start typing a friend's name		Developers added here will be a request and shown as "pendir until they accept the request.

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

$http://test.ott-consult.de/trunk/tiki-socialnetworks.php?request_facebook.$

Edit octestserver Back to My Applications

About	Core Settings		
Web Site Facebook Integration Mobile and Devices Advanced	Application ID Application Secret Site URL Site Domain	1: 1: 38 7: 1: 4 :.ott-consult.de/trunk/tiki-socialnetworks.php?request_facebook test.ott-consult.de	Your OAuth client_id Your OAuth client_secret Your site's URL If set, Facebook will enable authentication on all subdomains (e.g., "example.com" will enable "example.com" will enable
Step 3		Save Changes	

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 client_id Your OAuth client_secret
Mobile and Devices	Canvas		
Credits	Canvas Page	http://apps.facebook.com/ /	The base URL of your app on
Advanced	Canvas URL	r	Facebook Facebook pulls the content for your app's canvas pages from t base URL
	Secure Canvas URL		Facebook uses this secure versi of the Canvas URL when your ay is accessed by a user over a secure connection (https).
	Canvas Type	IFrame O FBML	Choose whether your Canvas U renders HTML in an iframe or returns FBML
	IFrame Size	Show scrollbars O Auto-resize	Choose "Auto-resize" if you are using PB.Canvea.setAutoRee in your iframe app and want th Canvas iframe to grow to the height of your app's content
	Bookmark URL		The URL to load when a user of your app's bookmark. If blank, this defaults to your Canvas Pa
	Discovery		
	Social Discovery	€ Enabled ○ Disabled	If social discovery is enabled, Facebook may highlight a user usage of your app in News Fee and other places to help the us 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 you tab from this URL, which must relative to your Canvas Page
	Edit URL		URL at which Page administrato 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 applications use a different authentication mechanism via the iPhone or Android SDKs		
Advanced					
	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	i	
Web Site			
Facebook Integration		Welcome to the Facebook Credits program. To get started:	
Mobile and Devices	_	 Register your company below Provide core settings below 	
Credits		 Review API documentation and complete your integration 	
Advanced			
	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		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 you 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.

eh Site			
eb Sile cebook Integration	Deauthorize Callback	http://www.iaraelfr.com/ski-socialisetworks.php?remove,	Facebook pings this URL when a user deauthorizes your app
cebook Integration	Sandbox Mode	O Enable 🙁 Disable	If enabled, only the developers of your app will be able to sign in to your app
edits			Your app
vanced	Migrations		
ovanced	Disable Deprecated Aath Mathods	O Enabled 🙁 Disabled	Studies deproceed methods according to the deprecation readmap
	Disable Deprecated Connect Methods	C Enabled 8 Disabled	This method will be depresend according to the depresation readmap
	Disable Deprecated Data Methods	C Enabled 😁 Disabled	Bisables deprecated wethods according to the deprecation readings
	Disable Deprecated FEML Methods	O Enabled 😁 Disabled	Disables depresated websits according to the deprecation readings
	Disable Deprecated Permissions Methods	O Enabled 😁 Disabled	disables deprecated methods asserting to the deprecation readmap
	Disable Deprecated Profile Mathods	O Enabled	Bisables deprecated methods assorbing to the deprecation readmap
	Disable Deprecated SMS Methods	C Enabled	Bisables deprecated methods according to the deprecation readings
	Stream post URL security	C trubled 😁 Disabled	Links in stream posts must gate the application's carries or services URL.
	OAuth 2.0 for Canvas	O Enabled 😁 Disabled	includes a 'signed' report parameter for carves apps.
	POST for Canvas	Enabled Disabled	Stats an HTTP POET for ithanes on GENES.
	Cenves Session Parameter (Deprecased)	O Enabled B Disabled	Includes a Session' parameter for sarves apps, Please and "Dhath 2.8 for Carnes" instead. This ministrate results and any
	November 2010 Ballup	Enabled Disabled	to the Facebook Pathore that may beeds existing applications. See Migration cetarls and treing.
	Timezone-less events	Enabled Disabled	Facebook events do not support time assess. Associatingly, event pract, time and and, time are now network from the prach AR without a time zone.
	250N Encoding Empty Arrays	Chabled C Disabled	Inspery encode encode diffusion arrays as $\underline{\nabla}$ instead of $\underline{\nabla}$
	Security		
	Server Whitelist		d severiles, facebook will block
			Nepveza from sour appruntesa degramme from an IP in dros comma-separated Tat
	Advertising		
	Advertising Accounts		Comma-separated list of Facebook advertising accounts associated with your app, Diter the email address you used when greating the account.
	Advanced Cenves Features		
	Prine 10		Facebook will send the result of
	Prefeed PQL		Accosci wit sind the Hult of shear PCS queries as 26th-encoded POST parameters to your Canega UIE.
	Preload FQL Malkiquery	0	Facebook will send the result of these FQL multipueries as JSON-encoded POST parameters
			,60% encoded POST parameters to your Canvan UIII.

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.

O Note	iigo					0
http://develop	ers.facebook.c		llow extended	s an application at d access for the appli URL.	cation.	
API key: 1			1	0 7		
Application s	ecret: 7			4		0
Application IC): 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.