BusinessTech
E-business Intelligence

Module - Facebook PS Connect

Date : June 18th, 2013

Operation

Business Tech Installation & Customization Service

If you need assistance, we can provide you a full installation and customization service which you can purchase on our own addons shop at :

- http://prestashop-modules.businesstech.fr/en/installation-service/14-installation-and-configuration-service.html

IMPORTANT : Don't forget to choose the correct module name from the dropdown menu.

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Module Purpose

Facebook PS Connect is a complete social networks sign-up and login system: Facebook, Twitter and Google. Also, even though it is not a social network, we have also added Paypal Access, which has the advantage of creating the customer's account with his physical shipping address.

The module also lets existing customers on your PrestaShop website associate their account with their Facebook profile. The main advantage of pushing this association is that it will allow you to collect precious data when your customers click a Like button on one of your products, whether it is on your PrestaShop website or via our Facebook PS Shop Tab module. In a few weeks, we will release a new module called Facebook PS Analytics and CRM which will allow you to use data and leverage it to push specific products and promotions to your customers.

The Facebook PS Connect module will allow you to configure all your Connect buttons:

- Easy to use, intuitive drag and drop interface
- Ability to sort your button positions for each PrestaShop Hook
- Beautiful visual integration of the buttons in the main display zones of your shop

It will provide your customers with a quick and easy authentication method on your shop, as well as record their social actions (action recording requires our Facebook PS Essentials module, and can also work with our Facebook PS Shop Tab module).

Technical Description

Version : 1.0.0
Last update : 18/06/2013
Development : Business Tech – http://www.businesstech.fr/en/contact-us

Demo : http://prestashop-demo.businesstech.fr/admin-demo/index.php
E-mail : demo-en@businesstech.fr
Password : demodemo

Server Prerequisites

Lower Prestashop version : **Prestashop 1.2**.
Web server : configure and set Server keys in «$_SERVER» :
- 'HTTP_HOST'
- 'REQUEST_URI'

Module installation

As for any other module, uncompress «zip» file and upload file « facebookpsconnect » in «modules» directory on your server through FTP.

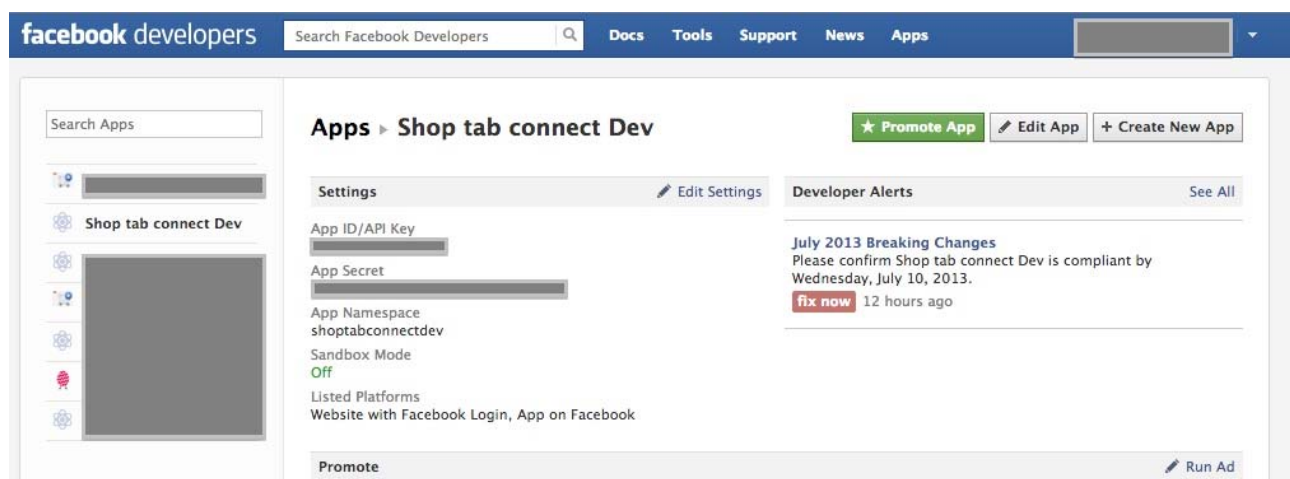Install module through your back office as usual.

Module Configuration

Before gettign started, you must create a personal account on each network you wish to use on your website (Facebook, Paypal, Google and Twitter). You will then need to create an application for each network.

Creating a Facebook application

To create an application on Facebook, you must be logged in with a personal Facebook account.
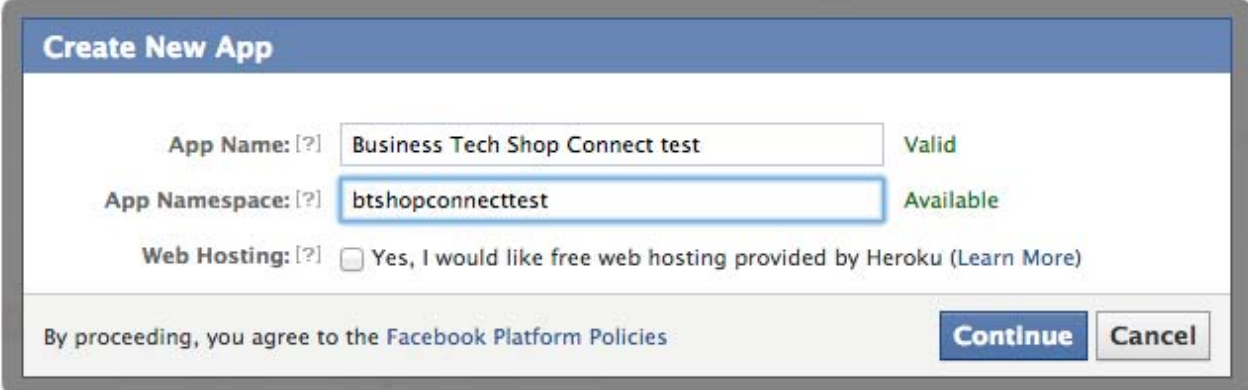
Then, go to : https://developers.facebook.com/apps/

Click on « Create New App » in the upper right corner

Enter the technical name of your application. It can be anything you like, but cannot contain the word Facebook or "fb" and must be all lowercase, without spaces.

Then, enter the Contact e-mail, App Domain (domain of **your** website) and, in the « Website with Facebook Login » section, enter the full URL of your PrestaShop website.
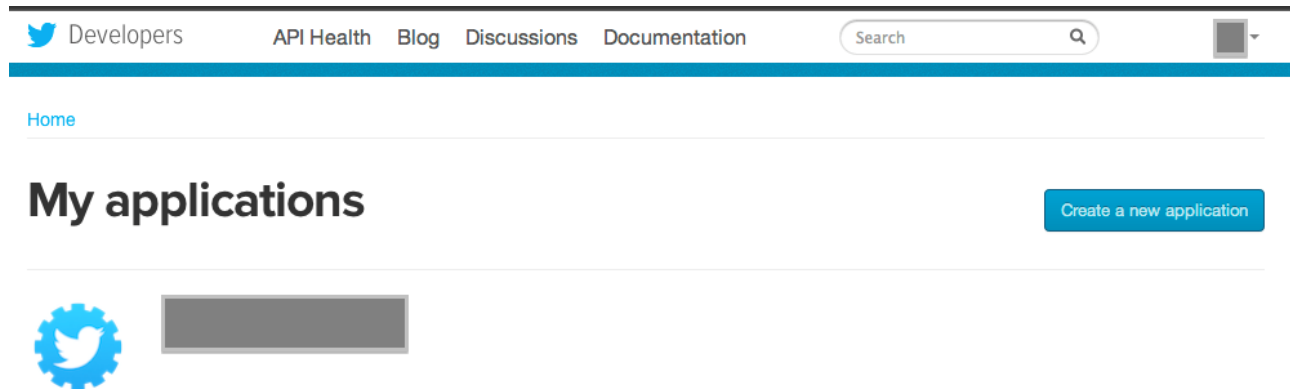
WARNING : BE SURE TO DISABLE SANDBOX MODE !

Save, and your app is ready for use.
You will need the app ID and App secret indicated at the top to configure your PrestaShop module later.

Creating a Twitter application

To create a Twitter application, you need to be logged in with a personal Twitter account. Then, go to : https://dev.twitter.com/apps/

Click on « Create a new application ».

Enter the name of your application and the FULL URL of your website.

Callback : http://www.yourwebsite.com/modules/facebookpsconnect/twitter-callback.php

Click on the « Settings » tab once you have created it and set the right settings as below in the "Application Type" section.

Callback : http://www.yourwebsite.com/modules/facebookpsconnect/twitter-callback.php

Once you have saved, go back to the first « Details » tab and click on the « Create my access token » button.

You will get this :

Your access token

Use the access token string as your "oauth_token" and the access token secret as your "oauth_token_secret" to sign requests with your own Twitter account. Do not share your oauth_token_secret with anyone.

|	
Access token	5835624 ▓▓▓▓▓▓▓▓▓▓▓▓▓▓▓ xHaD
Access token secret	dRIHv ▓▓▓▓▓▓▓▓▓▓▓▓ Jxg
Access level	Read and write

Recreate my access token

You will need the Access Token and Token Secret to configure your PrestaShop module later.
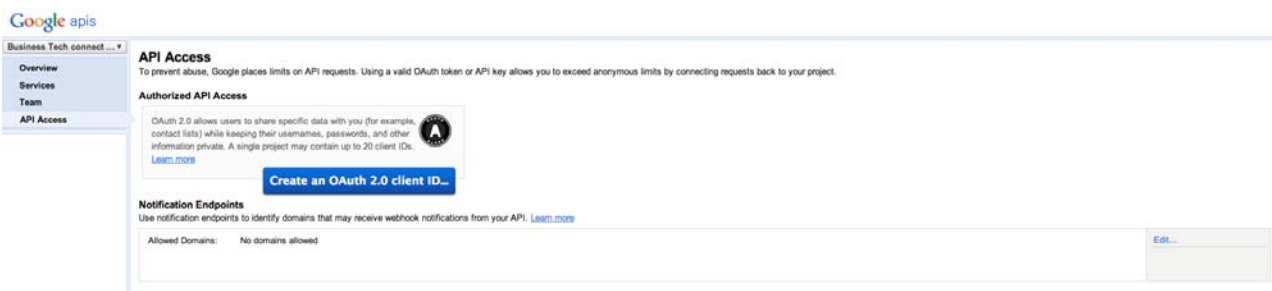
Creating a Google application

To create a Google application, you need to be logged in with a personal Google account. Then, go to : https://code.google.com/apis/console/

Once you get to the dahsboard, click on the « API Project » menu on the upper left and, in the pull-down menu, click on "Create".
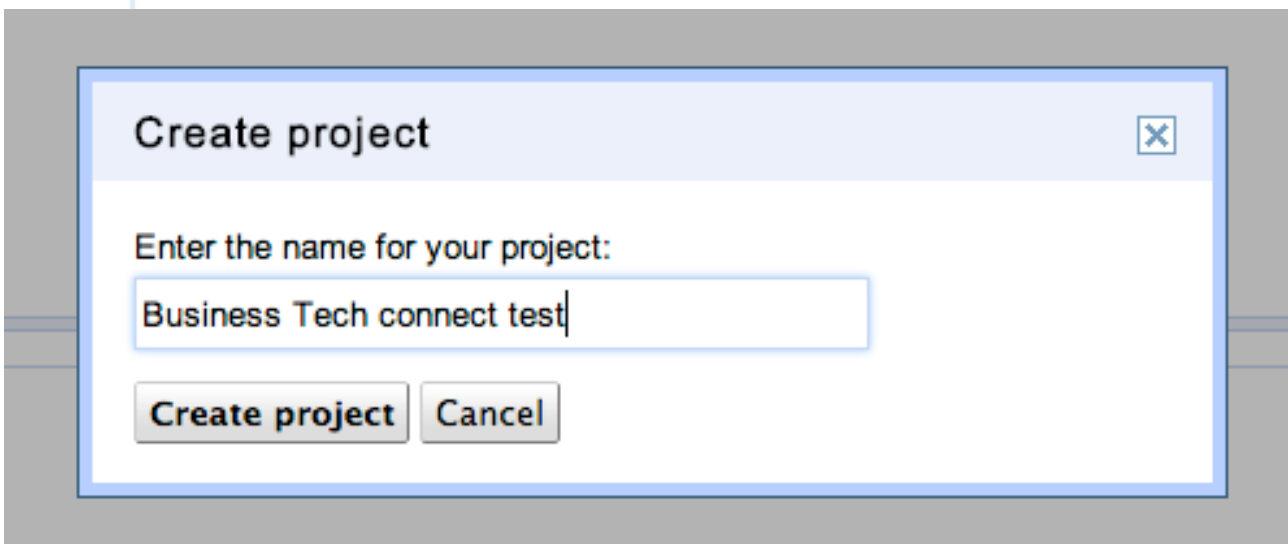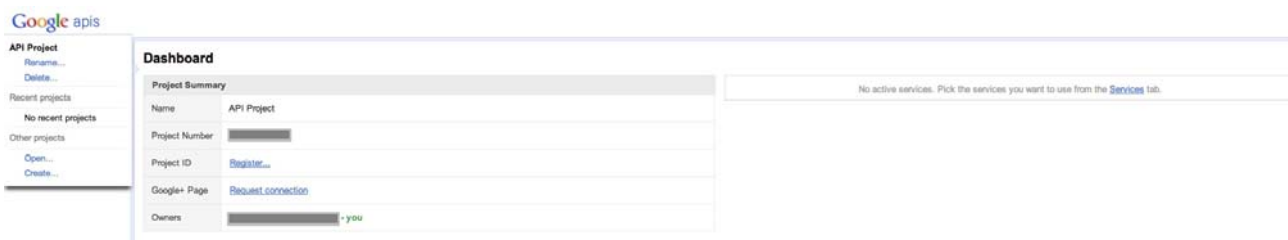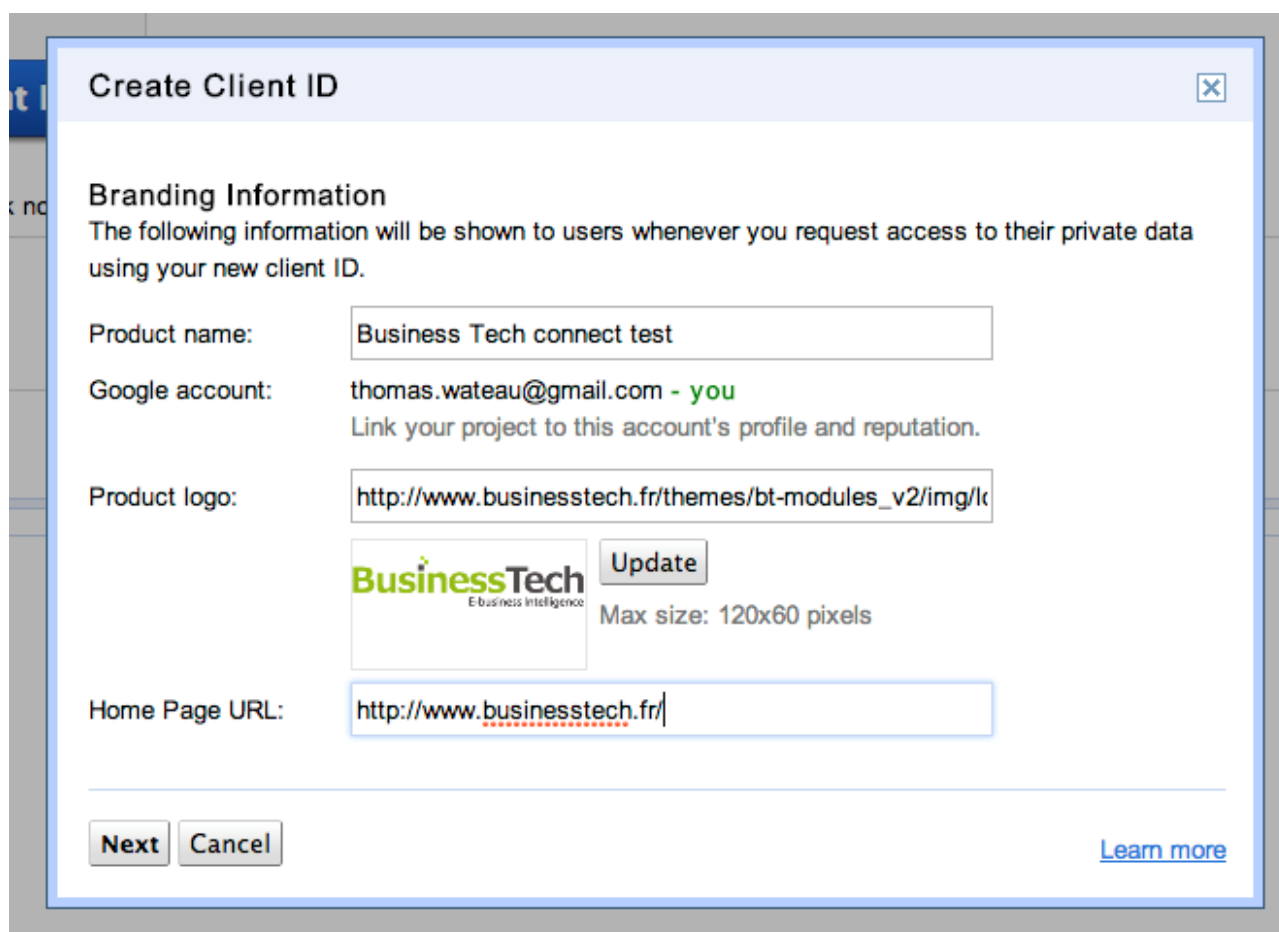

Enter a name and click the « Create project » button

After creating the application, click on the « API Access » menu item and create your OAuth client Id :

Enter all the information related to **your shop** and upload a logo (max 120 x 60 pixels):

You will then get this screen :

Click on « edit settings » on the right to get the screen below and change the callback URL :

callback : http://www.yourwebsite.com/modules/facebookpsconnect/google-callback.php

When you're done changing the values correctly, hit « Update »

You will need the « project number » (which can be found on the "Overview" tab, the client ID and the client secret to configure your PrestaShop module.

Creating a Paypal application

To create a PayPal application, you need to be logged in with a personal Google account. Then, go to : https://developer.paypal.com/webapps/developer/applications

First screen :

Callback : http://www.yourwebsite.com/modules/facebookpsconnect/paypal-callback.php

Second screen :

Please select the same checkboxes as above.

Once the application is created, you will get this:

Business Tech Connect test
Status: Approved

APPLICATION DETAILS Hide

Application display name	Business Tech Connect test
Contact email ID	modules@businesstech.fr
Privacy policy URL	http://www.businesstech.fr/
User agreement URL	http://www.businesstech.fr/
Return URL (live)	http://www.businesstech.fr/modules/facebookpsconnect/paypal-callback.php
Return URL (test)	http://www.businesstech.fr/modules/facebookpsconnect/paypal-callback.php
Integration type	WEB

REST API CREDENTIALS Hide

Test credentials

Take a look at the API documentation to make your first call.

Endpoint	api.sandbox.paypal.com
Client ID	
Secret	

Non-US developers: please read our FAQ.

Live credentials

Endpoint	api.paypal.com
Client ID	
Secret	

Keep your secret credentials private to protect you and your customers.

You will need the client ID and client secret to configure your PrestaShop module.

Basic settings

Propose Prestashop / Facebook account association on standard login :

If you activate this option, when your customers will log in via the standard PrestaShop login form, they will be offered to associate their PrestaShop account with their Facebook profile.

Display customer login block :

If you activate this option, then your customers will see a login block with the standard login form + the social login buttons in the left and / or right column of your site, after you configure the correct hooks. Everything is explained on the configuration screen.

![BusinessTech - E-business Intelligence]

Manage connectors

This gives you the list of available connectors you can use in the module with their configuration status, as well as any hooks that have been assigned for each.

By clicking the "Edit" button, you will be able to configure your connectors. Each configuration form will appear in a pop-up window, like so:

You'll need to copy / paste the App ID / Client ID / Token / App Secret (varies according to which connector you are configuring).

Then, click on the Update button and your settings will be updated, as well as the status in list mode.
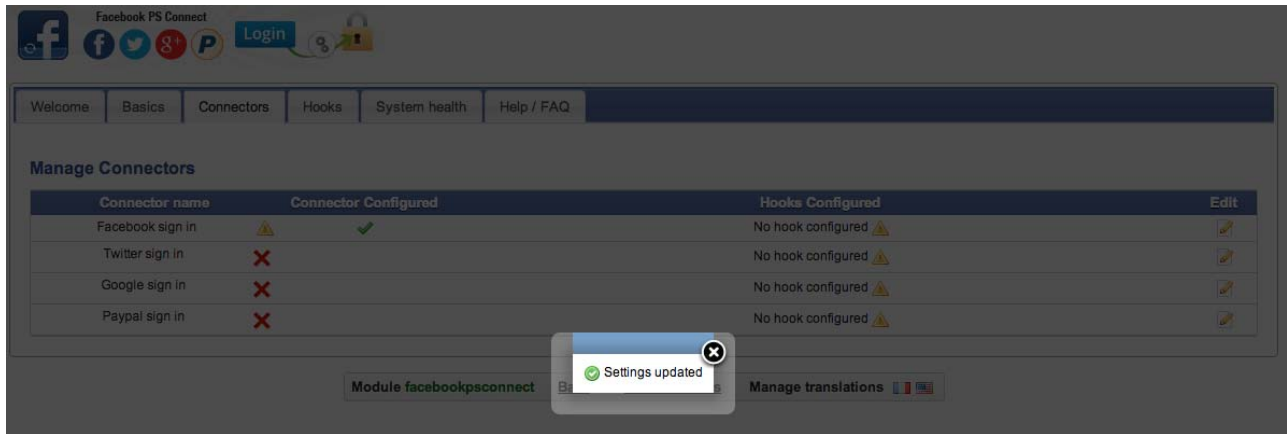
Manage hooks

This is the default screen :
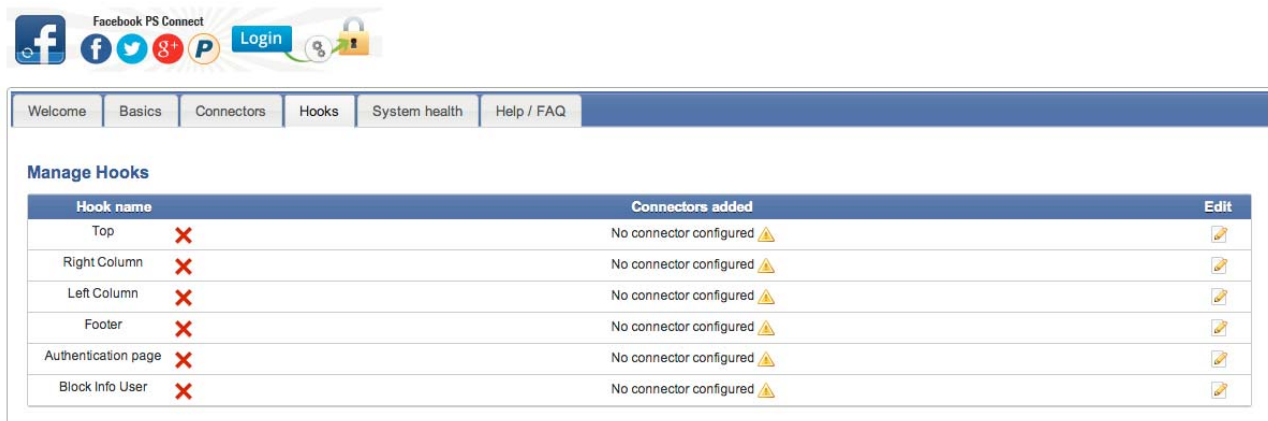
This gives you the list of the PrestaShop Hooks that can be used with this module, as well as their configuration status.

By clicking the "Edit" button, you will be able to configure your Hooks. Each configuration form will appear in a pop-up window, like so:

You can assign the connectors by simply dragging and dropping them from the left to the right column. You can also re-order them via drag and drop. Finally, click the delete icon to remove a connector from the right column.
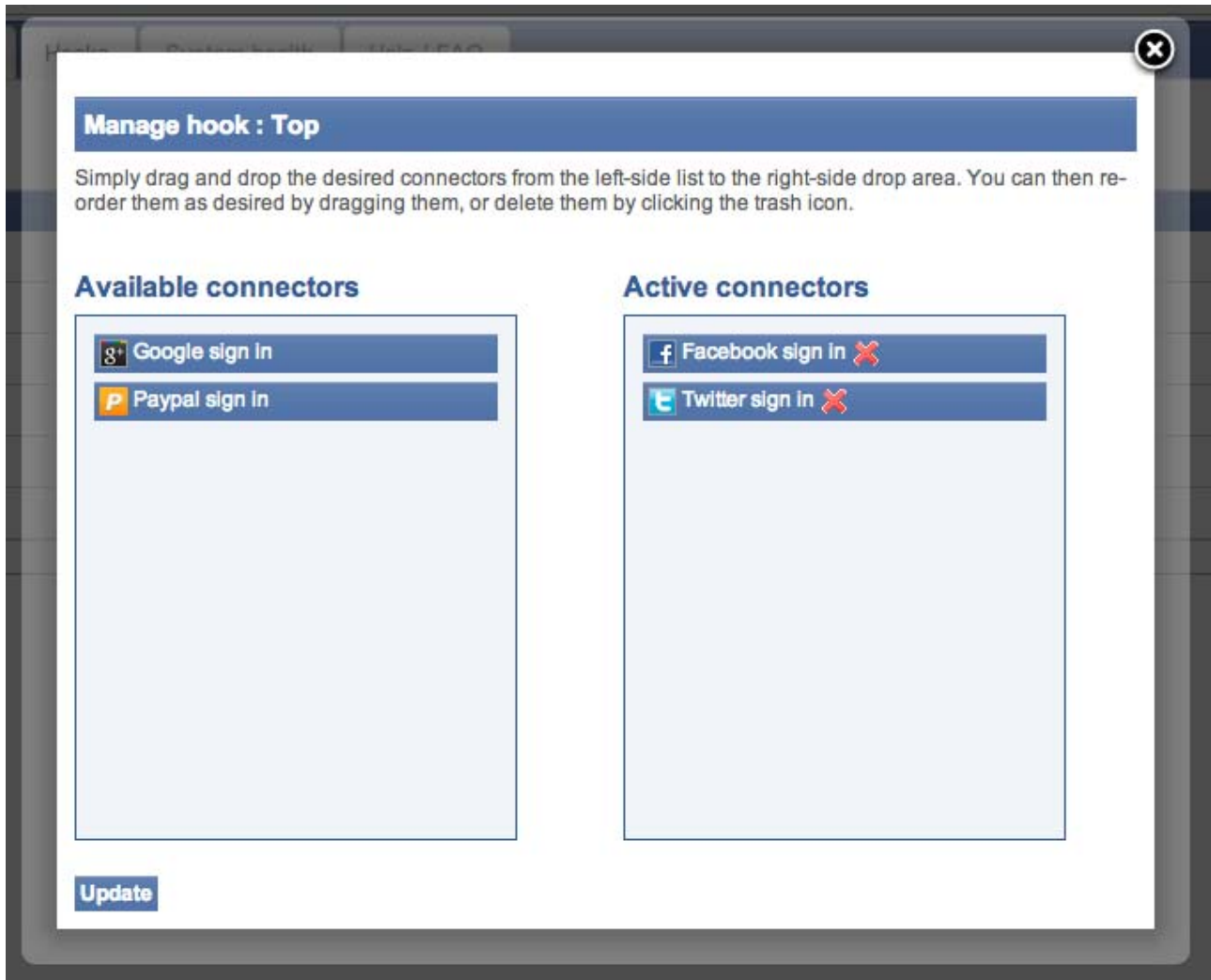
Click on "Update" when you're done. Your settings will be updated, as well as the status in list mode.
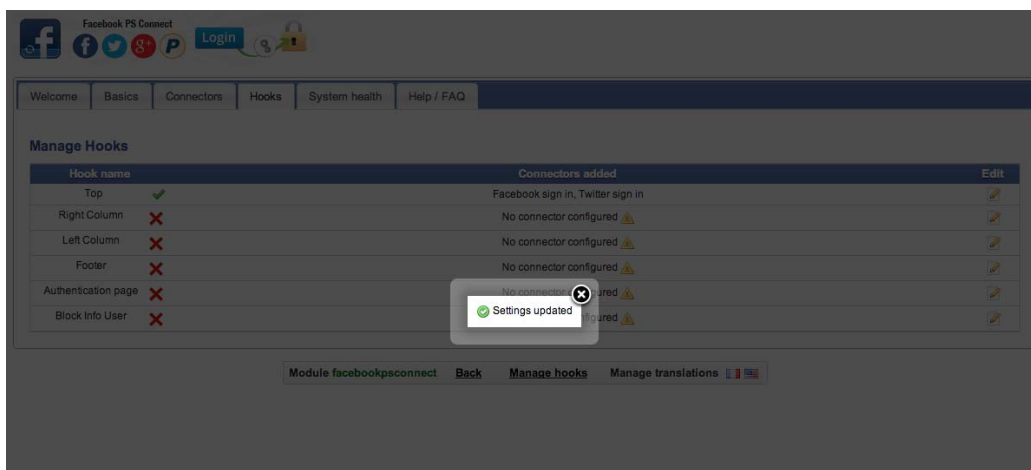
System health

Facebook PS Connect also lets you collect precious social action data via Facebook when a customer clicks a Like button included in one of our other modules in the Facebook PS series, more precisely: Facebook PS Essentials and Facebook PS Shop Tab.

However, for this data collection to work, you need to have the modules installed with the correct minimum version for each module. This screen lets you verify this and will tell you if you need to buy the modules or update them.

This is of course optional, and you do nto need to buy them, but this will become very powerful once we release our Facebook PS Analytics & CRM module.

Module layout

contact | sitemap   Currency : € ▼

YourLogoHere   SEARCH   Cart (empty)

Welcome | 👤 Login
Or connect with :

Accueil ▼   iPods   Accessoires

CATEGORIES

▸ iPods
▸ Accessoires
▸ Portables

VIEWED PRODUCTS

iPod shuffle
iPod shuffle, le baladeur le plus...

🏠 > iPod shuffle

iPod shuffle

iPod shuffle, le baladeur le plus portable du monde, se clippe maintenant en bleu, vert, rose et rouge.

Couleur :

TOP SELLERS

1 MacBook
   1 400,00 €

2 iPod shuffle
   79,00 €

3 Housse portefeuille en cuir (iPod nano) - Noir/Chocolat
   29,95 €

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NEWSLETTER

your e-mail

YOUR ACCOUNT

E-mail:
twateau@businesstech.fr

Password:
●●●●●●●●●●

Log in

Or connect with :

Forgot your password?

CONTACT OUR HOTLINE

YOUR ACCOUNT

E-mail:
twateau@businesstech.fr

Password:
●●●●●●●●●●

Log in

Or connect with :

Forgot your password?

SATISFAIT OU REMBOURSÉ **ÉCHANGE EN MAGASIN** **PAIEMENT À L'EXPÉDITION** **LIVRAISON GRATUITE** **PAIEMENT 100% SÉCURISÉ**

CATEGORIES	INFORMATION	MY ACCOUNT	FOLLOW US	CONTACT US
iPods	Specials	My orders	Facebook	**My Company**
Accessoires	New products	My credit slips	Twitter	42 avenue des Champs Elysées
Portables	Top sellers	My addresses	RSS	75000 Paris
	Our stores	My personal info		France
	Contact us	My vouchers		Tel: 0123-456-789
	Conditions d'utilisation	My favorite products.		Email: sales@yourcompany.com
	A propos			
	Sitemap			
	Powered by PrestaShop™			

Browse the mobile site

Connect with :

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E-business Intelligence

Accueil   **iPods**   **Accessoires**

🏠 > Login

Log in

CREATE AN ACCOUNT

Please enter your email address to create an account..

Email address

Create an account

ALREADY REGISTERED?

Email address   thomas.wateau@twitter.com

Password   ••••••••

Forgot your password?   **Log in**

Or connect with :

f Facebook   **Twitter**   **g+ Google**   **P Paypal**

f You can use any of the login buttons above to automatically create an account on our shop. If you use Facebook Connect, we will also be able to send you personalized offers and promotions based on your Facebook profile and Likes. In addition, by sharing your friend list and a small portion of their information, we will also be able to send you gift ideas for their birthdays and other special occasions.

Note to developers

Tricks

Functionnal

Make good use of hooks to display your login buttons in a balanced and visually pleasing way on your website.

Technical

Each «business» class used in «lib/admin» or «lib/hook» have to return associative array :
'tpl' => template name to be used
'assign' smarty assigned values

In this way, displayModule() function aggregates all displaying .