# Social login via Facebook API

PrestaShop module

### **Compatibility**

PrestaShop 1.7-8.x

#### <u>Goal</u>

Allows you to login and authorise in PrestaShop using Facebook account. Besides you can connect your Facebook account to the existing account in PrestaShop.

### **Benefits for Merchants**

- simplifies users' registration on your site;
- increases the conversion of registrations on the site;
- popularize and promote your store in Facebook due to the ease of authorisation;
- users' base growth due to the simplicity of registration;
- higher conversion of orders due to the fast creation of the account on the site via Facebook.

#### **Benefits for customers**

- no need to enter personal data and passwords;
- fast orders proceeding no need to spend time for the new account creation;
- no necessity to remember login and password to the store account Facebook authentication is as easy as possible and secure;
  - registration and authorization are done in two clicks.

### **Features**

- opportunity to create the new store account based on Facebook authentication;
- user can edit profile anytime (add the email there and rest of details);
- it's possible to connect Facebook authentication to any existing store account;
- user can unlink his Facebook from the store account.

### Setup Facebook App by PrestaShop store admin

1. Navigate to <u>https://developers.facebook.com</u>, login to your Facebook account if you are not already logged in. Click **My Apps** in the top-right corner.



# 2. Add a new app Create App

	Q Sea	rch by App Name or App ID	Create A
Admin Apps		Se	lect All Start Checkup
App ID: Mode: In development		App ID: Type: Consumer	
		Data Use Checkup	Complete
(*) Administrator	△ 3 …	Administrator	A 6

### 3. Select Consumer and click Next

Create an App	× Cancel
Type     Select an app type     The app type cant be changed after your app is created. Learn more	
Details  Business Create or manage business assets like Pages, Events, Groups, Ads using the available business permissions, features and products.	s, Messenger and Instagram Graph API
Consumer Connect consumer products, and permissions, like Facebook Login	in and Instagram Basic Display to your app.
Games Create an HTML5 game hosted on Facebook.	0
Gaming Connect an off-platform game to Facebook Login.	
Workplace Create enterprise tools for Workplace from Facebook.	
None Create an app with combinations of consumer and business permi	hissions and products.
	Next

4. Specify **App Display Name** for your app and **App Contact Email**. Select a Business Manager Account if you have one. Click **Create App ID** button.

Oracle on Ann ID	
Create an App ID	X
App Display Name	
This is the app name associated with your app ID.	
App Contact Email	
This email address is used to contact you about potential policy violations, app restrictions or steps to reco app if it's been deleted or compromised.	over the
<b>Do you have a Business Manager account? · Optional</b> Your app may need to be connected to a verified Business Manager account to access diverent levels of da do not have a Business Manager account, you can create one later in the process.	ata. If you
Heateor	-
No Business Manager Account selected	
Heateor	

5. Click Set Up in the Facebook Login block



## 6. Click **WWW** button:

Dashboard		Use the Quickstart to add Facebook Login to your app. To get started, select the platform for this app.
{ဂ္ဂ်} Settings	~	
App Roles	~	
🛆 Alerts	~	
😧 App Review	~	iOS Android Web Other
Products	Add Product	
Facebook Login	^	
Settings		1
Quickstart		
Activity log		
Activity log		

7. Insert Site URL of your site , then press Save and Continue:

∜ Dashboard			iOS	Android	Web	Other
Settings	~	1. T	ell Us about Your We	bsite		
App Roles	~	Te	II us what the URL of yo	pur site is.		
) Alerts	~		Site URL	/		
) App Review	~		https://yourdomain.co	m/		
oducts	Add Product					-
cebook Login	^					Save
Settings						
Quickstart						Continue
tivity log		2. S	et Up the Facebook S	SDK for Javascript		
Activity log		3.0	heck Login Status			

8. Activate "Login with the JavaScript SDK" (switch to Yes) in the Facebook Login settings and insert your site domain in the "Allowed Domains for the JavaScript SDK" field. Click on the Save button:

Dashboard		Valid OAuth Redirect URIs A manually specified redirect_uri used with Login on the web mu	st exactly match one of the URIs listed here.	
{ဂ္ဂ်ိ} Settings	~	Valid OAuth redirect URIs.	nat suppress popups. 17	
회 App Roles	~	Copy to clipboard	$\mathbf{N}$	
🛆 Alerts	~	No Login from Devices Enables the OAuth client login flow for devices like a smart TV (?)	Yes Login with the JavaScrip Enables Login and signed-in with the JavaScript SDK. [?]	t SDK functionality
App Review	~	Allowed Domains for the JavaScript SDK Login and signed-in functionality of the JavaScript SDK will only	pe available on these domains. (?)	
Products	Add Product	https://yourdomain.com/ ×		
Facebook Login	^			
Settings		Deauthorize		
Quickstart		Deauthorize callback URL		
Activity log		What should we ping when a user deauthorizes your a	app?	
Activity log				
		Login Connect with Messenger		Off
		This gives people a way to opt into receiving messages from you permission dialog within Login, you'll need to enable at least one	in Messenger as part of their Login experience. To show a Messeng Page.	er
		Your Pages		Delete Add
		□ Name	Page ID	Enabled
				Discard Save changes

9. Specify **Privacy Policy URL** of your website. Save the same URL in the text box right below the **Data Deletion Callback URL** of the **User Data Deletion** section. Select the **Category** that your website belongs to:

		App ID	App Secret	
📫 Dashboard			•••••	Show
Settings		Diaplay Nama	Namaanaaa	
Basic			Namespace	
Advanced				
P Roles	Þ	App Domains	Contact Email 🚯	
🌲 Alerts 🙎	•	n x		
App Review	•	Privacy Policy URL	Terms of Service URL	
PRODUCTS (+)			Terms of Service for Login dialog and App Details	
Facebook Login	•	User Data Deletion	App Icon (1024 x 1024)	
₩ Activity Log		Data Deletion Callback URL 🔻	1024 x 1024	
		Category Entertainment  Find out more information about app categories here	App Purpose This app's primary purpose is to access and use data from Fa Platform on behalf of: Vourself or your own business Clients Clients Clients on period accesses and uses data from Fiyou are developing an app that accesses and uses data from Facebook's Platform on behalf of clients, you a Discard of the Platform Terms.	cebook's n Save Changes

## 10. Click on slider button in the App Mode option and make app Live:

•	App ID:	App Mode: Development Live App type: Consumer
Dashboard		Basic Display
<ộ} Settings	~	Instagram Basic Display allows apps to access the Instagram Basic Display API, which provides read-only a Instagram accounts.
الله App Roles	~	Use this tab to configure the API's authorization window so you can get permissions from users, and to sub are ready to switch it to Live Mode.
🖒 Alerts	~	Note that Basic Display is <b>not an authentication tool</b> . Data returned by the API cannot be used to authentica app. If your app uses API data to authenticate users, it will be rejected during App Review. If you need an aut
App Review	~	Login instead.

## Module settings

1. Copy **App ID** and **App Secret** and paste them into the corresponding fields on the module configuration page:

Dashboard		App ID		App secret		
-	-	118289347726780			Show	
Settings	^	11020101720100				0.1017
Basic		Display name		Namespace		
Advanced		Example Login				
App Roles	~	Ann demolec				
		App domains		Contact email ()		
🛆 Alerts	~			Used for important commun	lication about your app	
~		Privacy Policy URL		Terms of Service URL		
App Review	~	https://yourdomain.com/		Terms of Service for Login of	ialog and App Details	
Products	Add Product					
Facebook Login	~	User data deletion ()		App icon (1024 x 1024)		
1 doebook Login		Data deletion instructions URL	•	1+17		
Activity log		https://yourdomain.com/				
Activity log				1024 x 1024		
S PrestaShop 8.0.1	Quick Access	Q Search			View my s	hop 🖞 🕒
<b>«</b>	Modules / face	ebookauth / 🗚 Configure				]
n Dashboard	Configu Eacebook au			Ba	ck Translate M	lanage hooks
	Tucebook de	an entreation				
SELL	Facebook	App Settings				
• Orders						
Catalog		* Facebook App ID	2342454564556			
Customers						
Customer Service		* Facebook App Secret	675567dfgg5tfgr6yht675675hrt65			
m Stats						
IMPROVE	-					_
💮 Modules			N N			Save
Design						
🥽 Shipping						
Davana						

## Installation:

- 1. Upload the module through the Backoffice (Modules > Add New Module) or using a FTP-client
- 2. Hit Install it and enter the configuration

😨 PrestaShop 8.0.1	Quick Access	• Q Se	arch (e.g.: product referen	ce, custon				<ul> <li>View my shop</li> </ul>	<b>4</b> 🗘
«	Module Manag	er > Modules							
M Dashboard	Module	e manag	ger				,	🚯 Upload a module	Help
SELL	Modules	Alerts	34 Updates						
🔂 Orders						_			
Gatalog		facebook	×			Q			
Customers									
Customer Service		Category			Status		Bulk actions		
ıl. Stats		All categor	es	~	Show all modules	~	Uninstall	~	
IMPROVE									
Modules ^ Module Manager		Design &	Navigation	/					
🖵 Design			Facebook authe	entication					
5 Shipping		-	v1.0.0 - by SoftSprint	Allows you to	o login and authorise in Prest	aShop using Faceb	ook	Install	
Payment				account.					
International		Theme m	odules						
CONFIGURE									
Shop Parameters			Social media fol	llow links					
Advanced Parameters			PrestaShop	Facebook, Tv and increase	vitter, iet your customers kno your community.	www.ere.to.follow	you	onfigure 🗸 🗌	

## Setting the CSS styles for the button:

## 1. The styles file is located here: <u>modules/facebookauth/views/css/fbauthfront.css</u>

Contact us		Sign in 🛛 📜 Cart (0)
my store	CLOTHES ACCESSORIES ART	Q Search our catalog
Home / Log in to y Log in to you	your account r account	
	Email Password SHOW	
	Forgot your password?	
	LOG IN WITH FACEBOOK	



### Work processes of the module:

1. When the user is not logged in and clicks on the "Log in with Facebook" button for the first time on the Login page or on the Registration page:

- after clicking on the "Log in with Facebook" button, a Facebook page opens where the user needs to confirm his consent to sending his data. After confirmation, he will be redirected to the user account on your website.



Contact us		🐣 Sign in 🛛 📜 Cart (0)
my store	CLOTHES ACCESSORIES ART	Q Search our catalog
Home / Log in to y Log in to your	your account r account	
	Email Password SHOW Forgot your password? SIGN IN Contemporate Sign IN No account? Create one here	
Contact us		😤 Sign in 🛛 📜 Cart (0)
my store	CLOTHES ACCESSORIES ART	Q Search our catalog
Home / Create an	account count Register or login with you Facebook acc COMPACE IN WITH FACEBOOK	count:
	Already have an account? Log in instead!         Social title       Mr. Mrs.         First name       Only letters and the dot (.) character, followed by a space, are allowed.         Last name       Only letters and the dot (.) character, followed by a space, are allowed.	



- a new customer account is created, the e-mail name and surname are taken from his Facebook account, and the password is generated automatically (the user can change this data in his account)

my store CLOT	THES ACCESSORIES ART	Q Search our catalog				
Home / Your account / Your personal information Your personal information						
Social title	⊖Mr. ⊖Mrs.					
First name	Xxxxxxxxx					
	Only letters and the dot (.) character, followed by a space, are allowed.					
Last name	Xxxxxxxxxxx					
	Only letters and the dot (.) character, followed by a space, are allowed.					
Email	XXXXXXX					
Password	SHOW	v				
New password	SHOV	v Optional				
Birthdate	MM/DD/YYYY (F.g.: 05/31/1970)	Optional				
	Receive offers from our partners					
	I agree to the terms and conditions and the privacy policy					

2. When the user is not logged in but already has an account on your store and clicks on the "Log in with Facebook" button on the Login page or on the Registration page:

- after clicking the "Log in with Facebook" button, the user automatically logs in, he will be redirected to his user account on your website.



Contact us		🐣 Sign in 🛛 📜 Cart (0)					
my store	CLOTHES ACCESSORIES ART	Q Search our catalog					
Home / Log in to your account Log in to your account							
	Email Password SHO Forgot your password? SIGN IN	w					
	No account? Create one here						
Get ou specia	Al sales Your email address You may unsubscribe at any m contact info in the legal notice	SUBSCRIBE moment. For that purpose, please find our se.					
Contact us		😩 Sign in 🛛 🃜 Cart (0)					
my store	CLOTHES ACCESSORIES ART	Q Search our catalog					
Home / Create an account Create an account							
Register or login with you Facebook account:							
Already have an account? Log in instead!							
	Social title Mr. Mrs. First name						
	Last name Only letters and the dot (.) character, followed by a space, are allowed. Only letters and the dot (.) character, followed by a space, are allowed.						



### 3. When deleting a customer account:

- if a customer's account is deleted from Prestoshop store, all links to the customer's Facebook account will be deleted from the database as well.

#### 4. When changing the module settings on the configuration page in the admin panel:

- all user accesses are preserved, when changing "Facebook App ID" and "Facebook App Secret" to other values.

<b>3 PrestaShop</b> 80.1	Quick Access - Q Search		💿 View my shop 🖞 😝
<b>«</b>	Modules / facebookauth / 🖌 Configure		
🖍 Dashboard	Configure Facebook authentication		Back         Translate         Manage hooks
SELL			
🚓 Orders	Facebook App Settings		
	* Facebook App ID	2342454564556	
Customers			
Customer Service	* Facebook App Secret	675567dfgg5tfgr6yht675675hrt65	
II. Stats			
140000/2		$\mathbf{X}$	
IMPROVE		N .	Course 1
Modules			Save
🖵 Design			
😝 Shipping			
Payment			

- if the "Facebook App ID" or "Facebook App Secret" is entered incorrectly or the Facebook application is not configured correctly, then an error will be shown to the user when trying to authenticate via Facebook:

Contact us				은 Sign in	📜 Cart (0)	
my store	CLOTHES ACC	ESSORIES ART		Q Search our ca	Q Search our catalog	
Problem with Facebo	pok authorisation.					
Log in to your	account					
	Email					
	Password	Forgot your pass	SHOW			
		SIGN IN				
		LOG IN WITH FA	ACEBOOK			
		No account? Create	e one here			

# Video:

https://youtu.be/UFtdFu59nT8