

# Social login via Instagram API

PrestaShop module

## **Compatibility**

PrestaShop 1.7-8.x

## **Goal**

Allows you to login and authorise in PrestaShop using Instagram account. Besides you can connect your Instagram 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 Instagram 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 Instagram.

## **Benefits for customers**

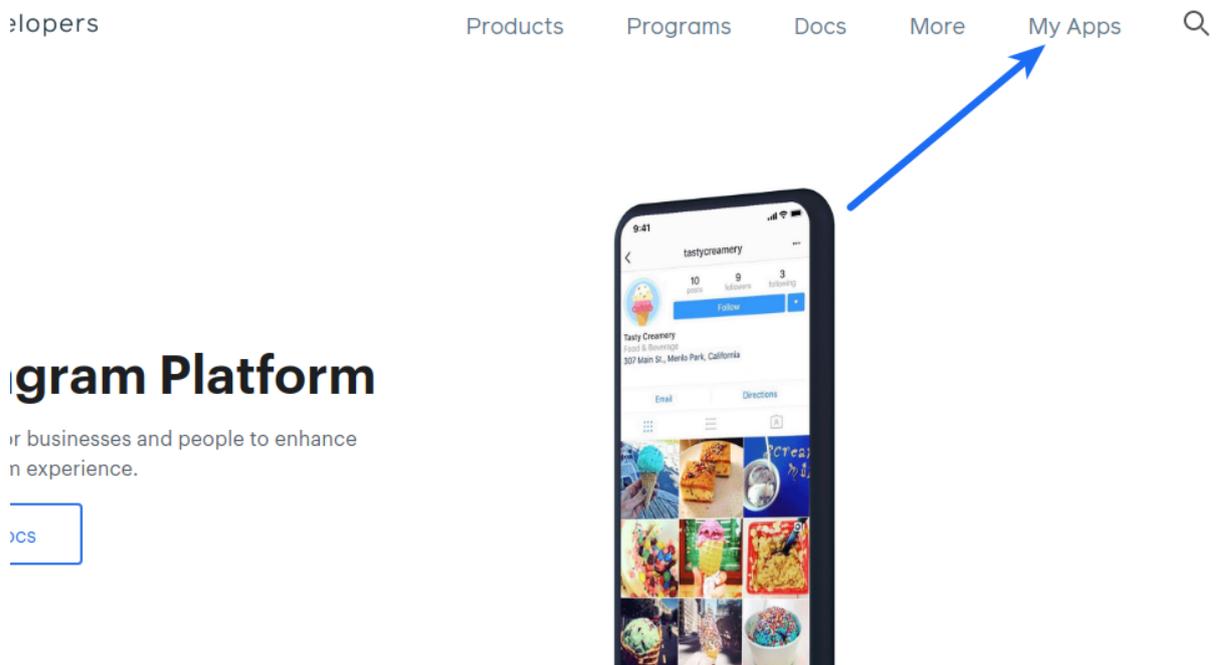
- no need to enter personal data and passwords;
- fast orders proceeding – no need to spend time for the new account creation;
- no necessity to remember login and password to the store account – Instagram authentication is as easy as possible and secure;
- registration and authorization are done in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

## **Features**

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

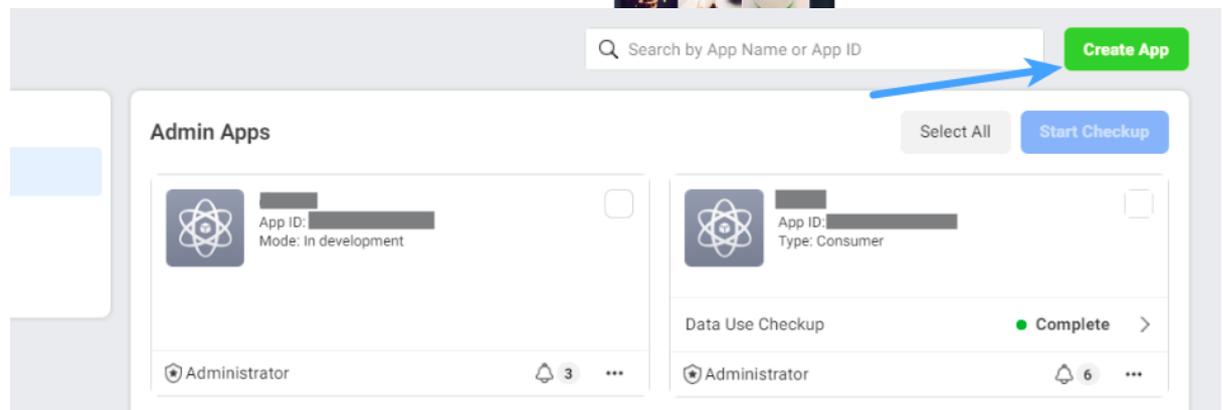
## Setup Instagram App by PrestaShop store admin

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

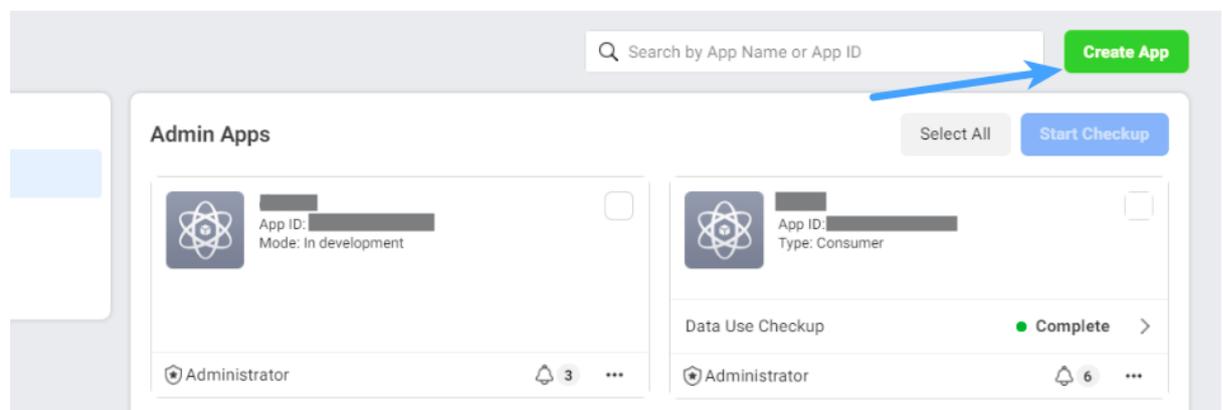


## Instagram Platform

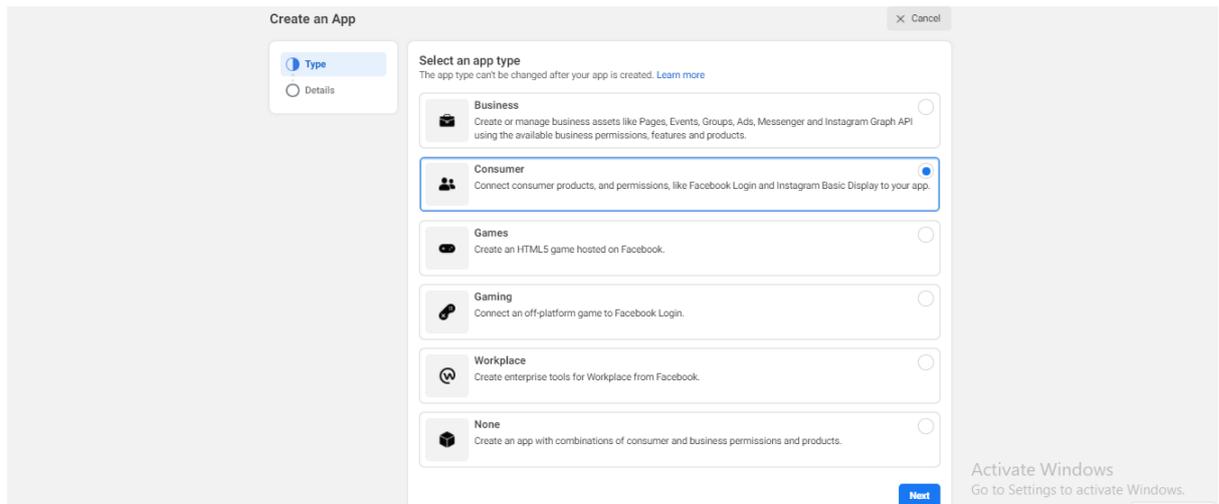
For businesses and people to enhance their Instagram experience.



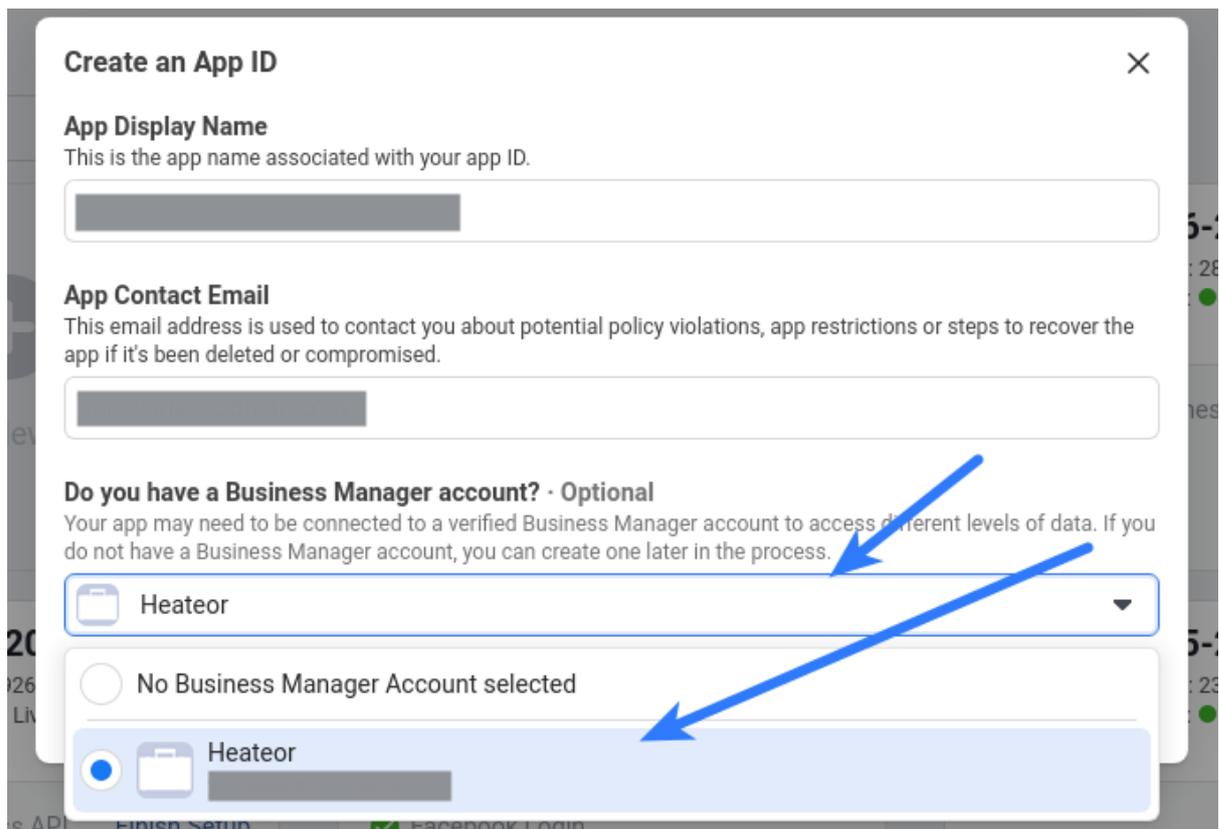
2. Add a new app **Create App**



3. Select **Consumer** and click **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.



5. Click **Set Up** in the **Instagram Basic Display** block

The screenshot shows the Facebook Developer Dashboard. On the left is a navigation menu with items: Dashboard, Settings, App Roles, Alerts, App Review, Products (with an 'Add Product' link), Activity Log, and Activity Log. The main content area contains four cards: 'App Events', 'Audience Network', 'Instagram Basic Display', and 'Webhooks'. Each card has a 'Read Docs' link and a 'Set up' button. A blue arrow points to the 'Set up' button of the 'Instagram Basic Display' card.

6. Scroll down to the bottom of the page and click **Settings**

The screenshot shows the 'Instagram Basic Display' settings page. The left navigation menu is the same as in the previous screenshot, but 'Instagram Basic Display' is selected and expanded to show 'Basic Display' and 'Basic display rate limiting'. The main content area contains text about permissions and a red warning box that says: 'Please update your Application Settings before creating an Instagram App. You need to create a new Instagram app to implement Instagram Basic Display. This app will be linked to its associated Facebook app. You will need to complete the following steps in your Facebook app before you can create a new Instagram app. Missing app settings: Platform'. A blue arrow points to the 'Create New App' button at the bottom of the warning box.

7. Specify **Privacy Policy URL** of your website. Save the same URL in the text box in the **Data Deletion Callback URL** which is in the **User Data Deletion** option. Select the **Category** that your website belongs to

The screenshot shows the 'App Settings' page for a new Instagram app. The left navigation menu is the same as in the previous screenshots, but 'Settings' is selected and expanded to show 'Basic' and 'Advanced'. The main content area contains various fields for app configuration. Blue arrows point to the 'Privacy Policy URL' field, the 'Data Deletion Callback URL' field (under the 'User Data Deletion' section), and the 'Category' dropdown menu (set to 'Entertainment').

8. Scroll down and click on **Add Platform**

Dashboard

Settings

Basic

Advanced

App Roles

Alerts

App Review

Products [Add Product](#)

Instagram Basic Display

Activity Log

Activity Log

Address

Street Address

Apt/Suite/Other - Optional

City/District

State/Province/Region ZIP/Postal Code Country United States

+ Add platform

Discard Save changes

9. Select

**Website**

Select Platform

Website

Xbox

iOS

PlayStation

Android 12 app stores available

Windows App

Page Tab

Cancel Next

10. Save full URL (including **https://**) of the home page of your website in the **Site URL** option. Save changes.

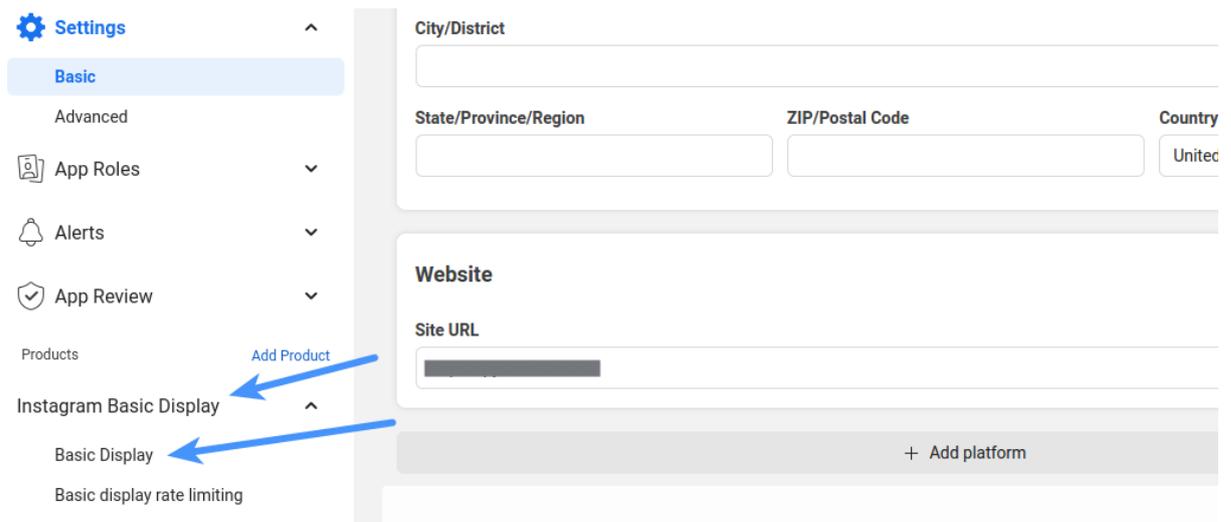
Website Quick Start

Site URL

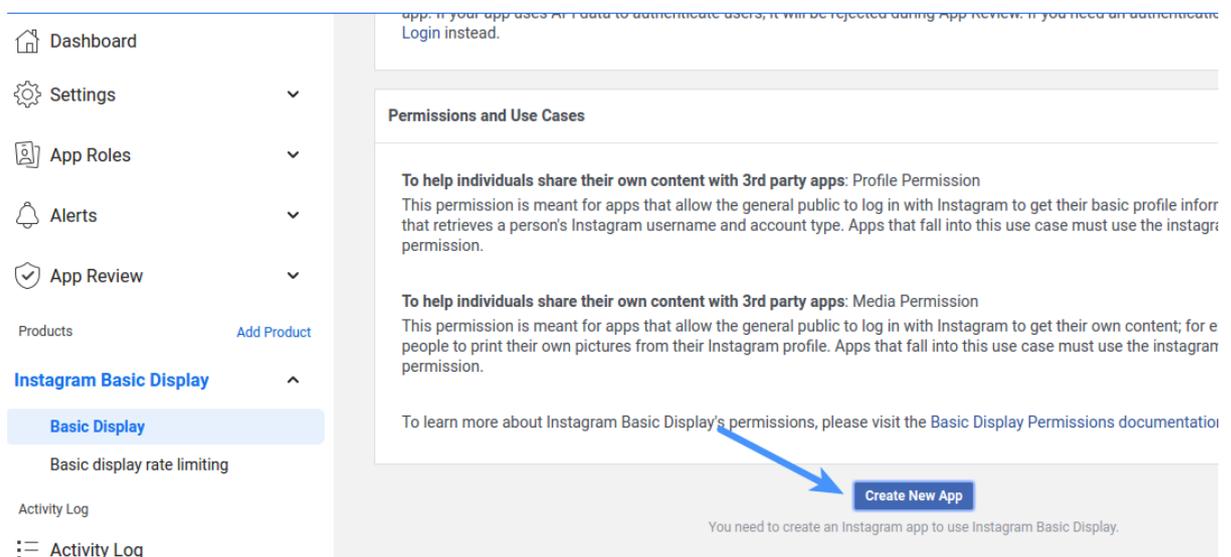
+ Add Platform

Discard Save Changes

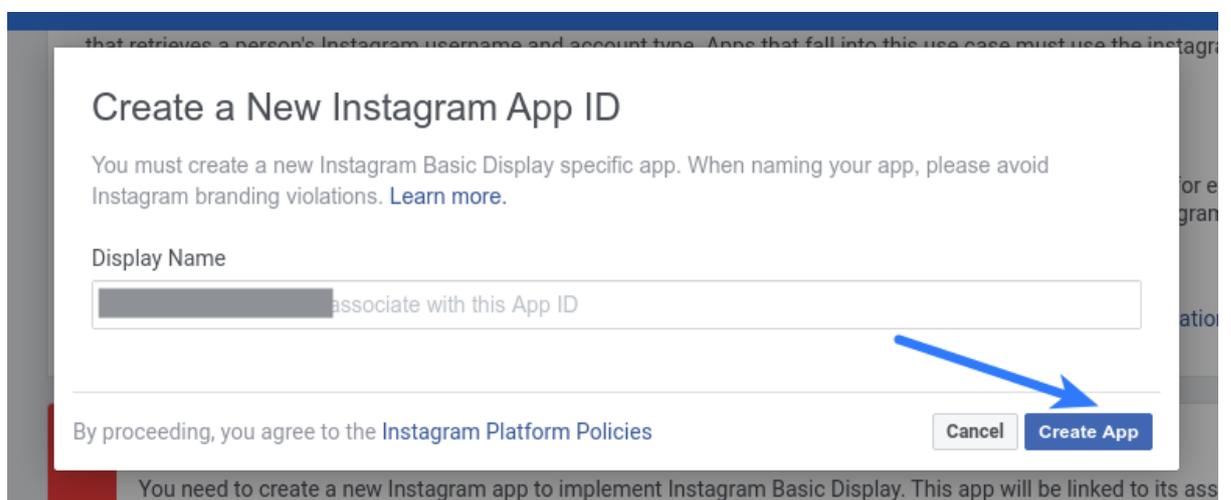
11. Navigate to the **Instagram Basic Display > Basic Display** section from the menu in the left



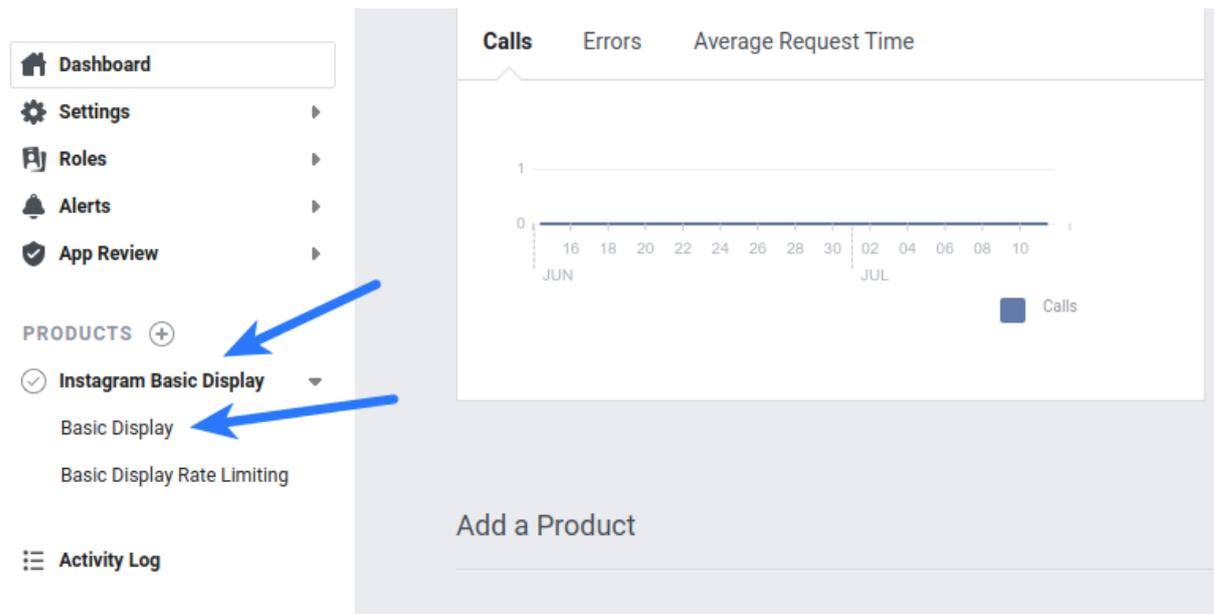
12. Scroll down at the bottom and click **Create New App** button



13. Specify display name of your Instagram app and click **Create App** button



14. Navigate to the **Basic Display** in the **Instagram Basic Display** section from the left sidebar



15. Enter the following details:

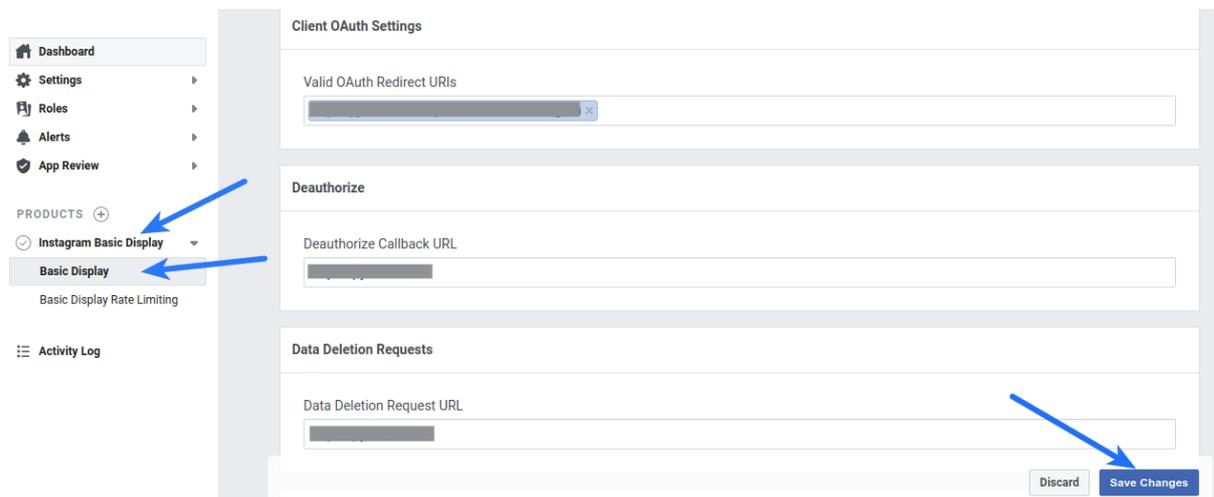
**Valid OAuth Redirect URIs:** HOME\_PAGE\_URL/module/instagramauth/redirect

where: HOME\_PAGE\_URL is the URL of the home page of your website.

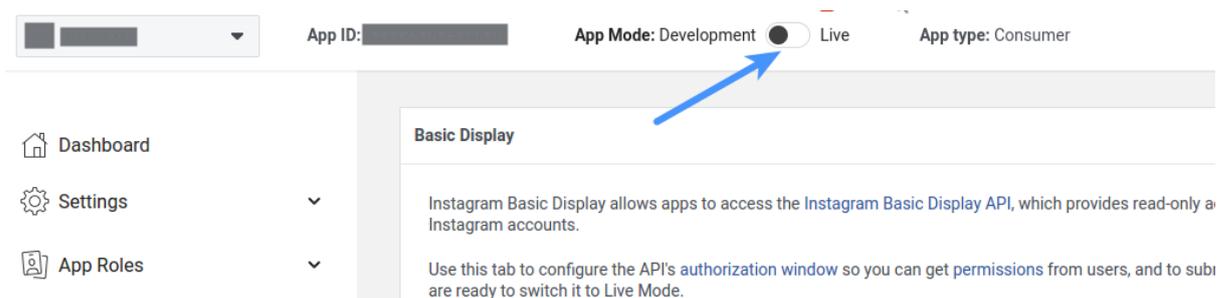
**Deauthorize Callback URL:** URL of the home page of your website

**Data Deletion Request URL:** Save URL of the privacy policy page of your website.

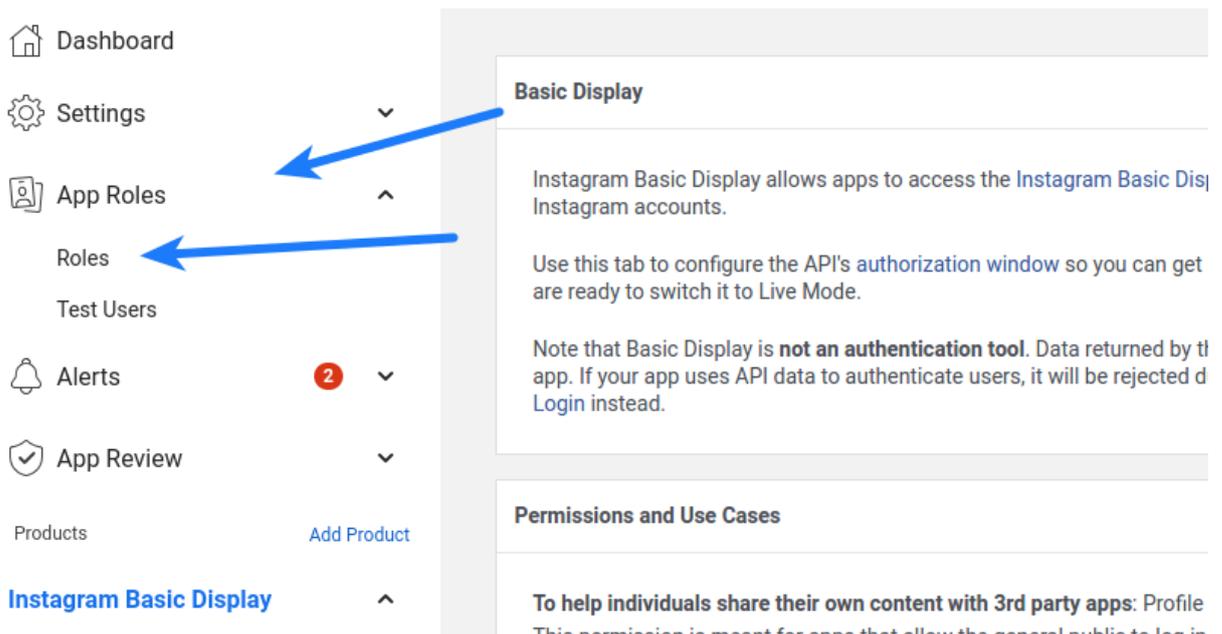
Click **Save Changes**



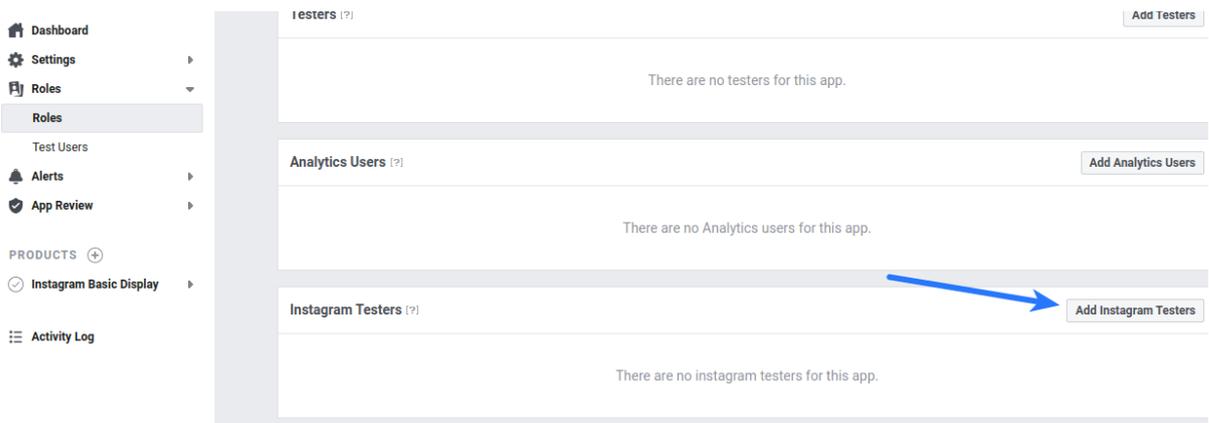
16. Click the slider button in the **App Mode** option and make Instagram app **Live**



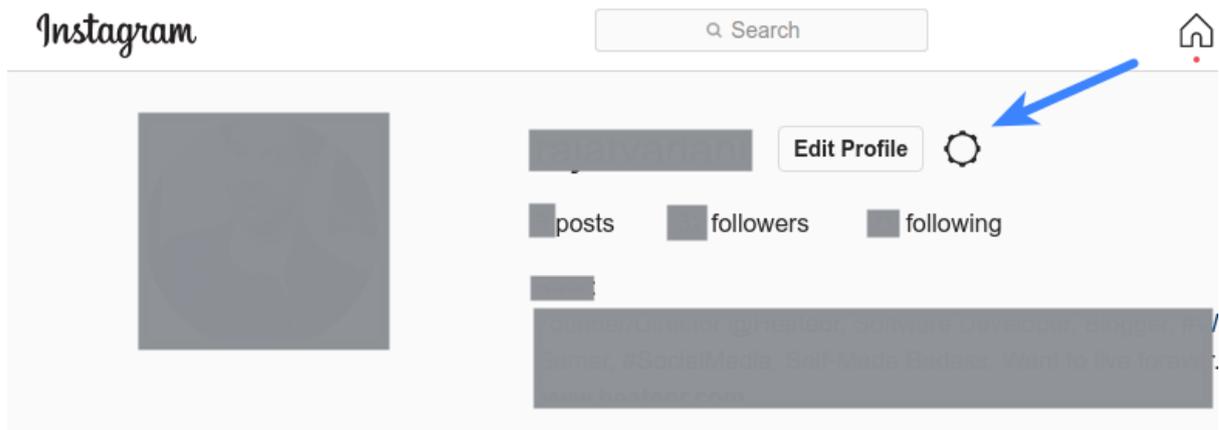
17. Navigate to the **App Roles > Roles** section and scroll down to the **Instagram Testers** section

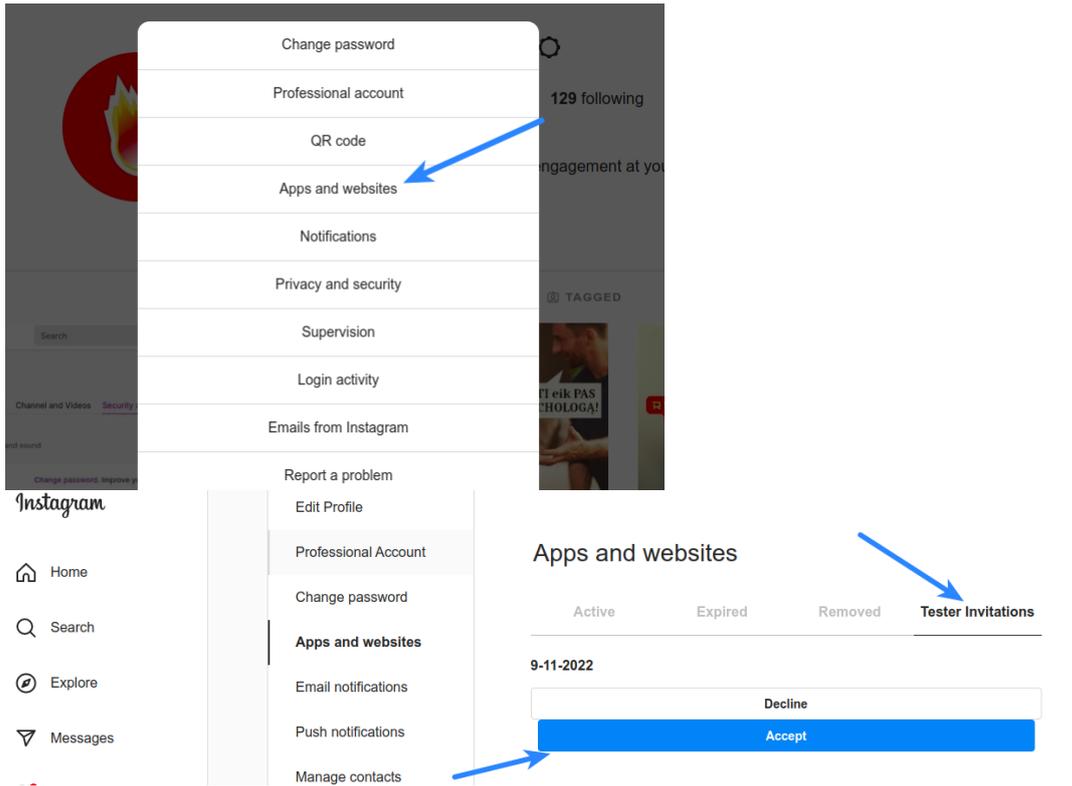


18. Click **Add Instagram Testers** and enter your Instagram account's username and send the invitation

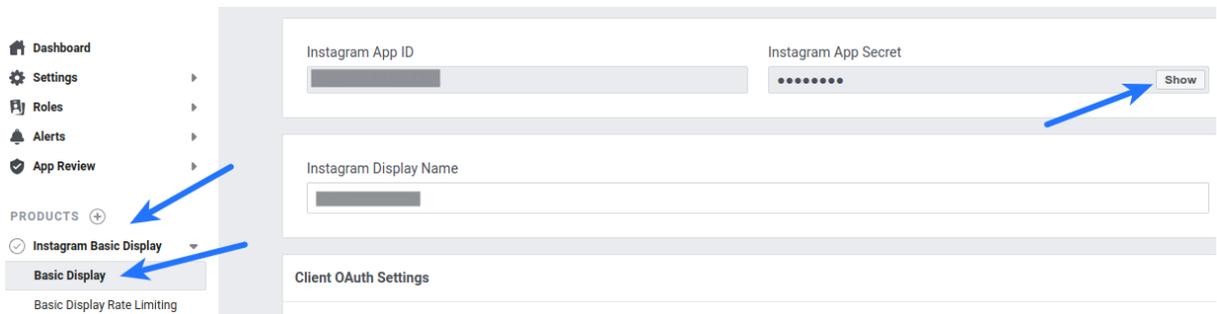


19. Login to the Instagram account you invited in the previous step in another browser tab, click the Instagram name above the profile picture. Click on settings icon, click on **Apps and websites**. In the **Tester Invitations** section, accept the invitation you've sent before. You will be able to use this Instagram account only until you get the permissions approved for your Instagram app (see step 23 below).

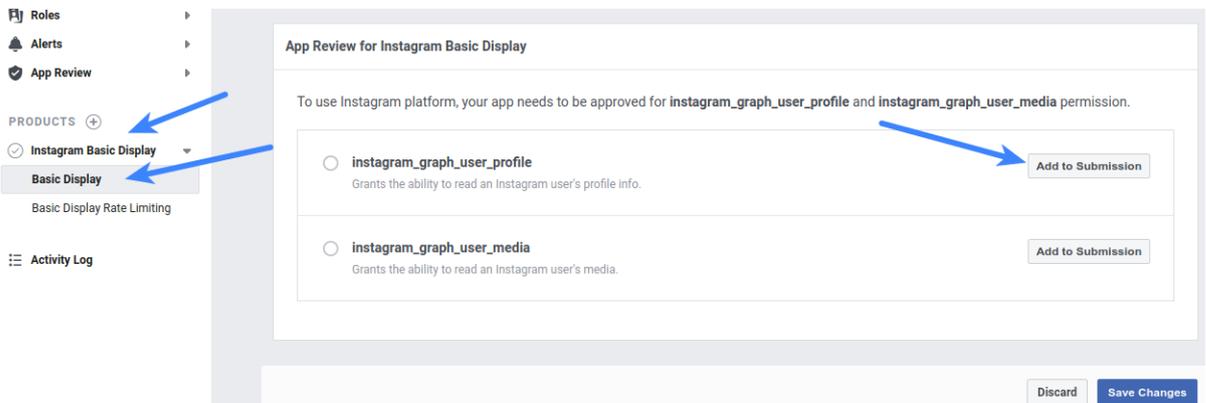




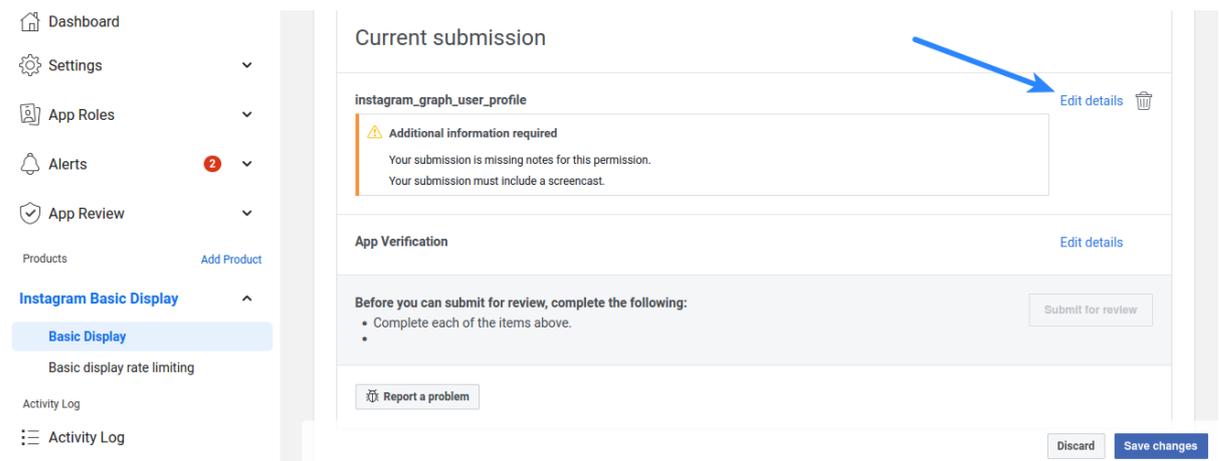
20. Navigate back to the browser tab where you were configuring Instagram app. Navigate to the **Basic Display** page in the **Instagram Basic Display** section from the left sidebar. Copy the **Instagram App ID** and **Instagram App Secret** (after clicking on the **Show** button right in front of it) and paste it in the **Instagram App ID** and **Instagram App Secret** options at the module configuration page in admin area.



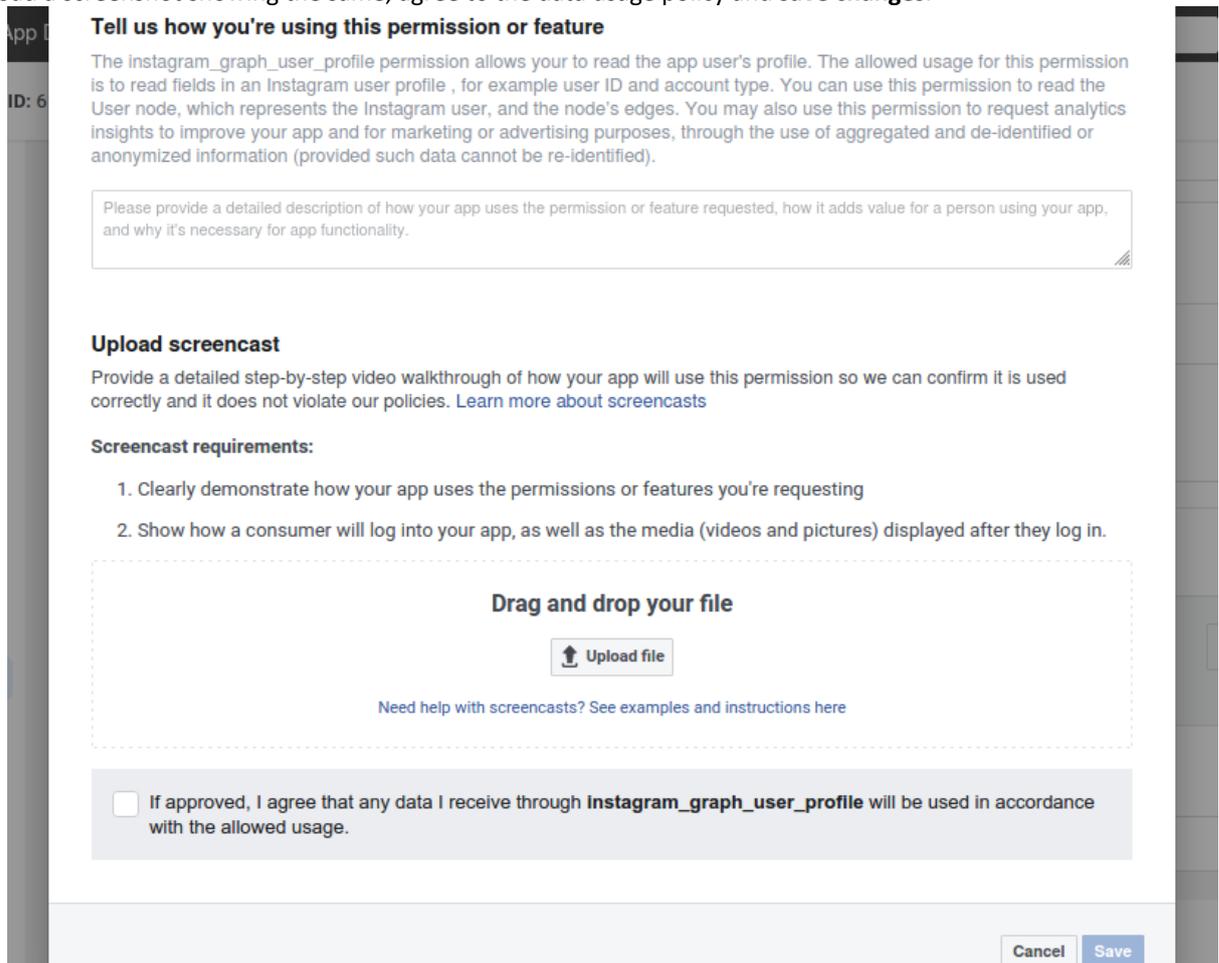
21. Scroll down to the **App Review for Instagram Basic Display** section at the bottom of the page and click on **Add to submission** right in front of the **instagram\_graph\_user\_profile**



22. Click **Edit details** in front of `instagram_graph_user_profile` in the **Current submission** section



23. In the option **Tell us how you're using this permission or feature**, you can specify exactly the following: **This app integrates the Instagram icon at the user-profile page of our website which allows end-user to connect their Instagram profile with their pre-existing user-account.** **Note:** As Instagram does not allow login/authentication to be used with any of their scopes according to their developer docs, you can describe the mechanism your website uses Instagram icon in Social Account Linking section at the user profile page to allow your users to link their Instagram accounts to their existing accounts at your website. Just keep social login icons disabled at the login, register pages of your website before Instagram approves your submission. Upload a screenshot showing the same, agree to the data usage policy and **save changes**.



## 24. Click **Edit details** in front of the **App verification**

The screenshot shows the Facebook App Review interface. On the left is a navigation menu with options like Dashboard, Settings, App Roles, Alerts, App Review, Products, and Activity Log. The main content area is titled 'Current submission' and shows details for 'instagram\_graph\_user\_profile'. There is a warning message: 'Additional information required. Your submission is missing notes for this permission. Your submission must include a screencast.' Below this is the 'App Verification' section, which contains a 'Submit for review' button and a 'Report a problem' button. A blue arrow points to the 'Edit details' link next to the 'App Verification' section. At the bottom right, there are 'Discard' and 'Save changes' buttons.

25. Here you can specify such details as – Login page of your website where the reviewers can login and see the Instagram icon at the profile page, username-password of the user-account you have created for them at your website etc.

The screenshot shows the 'App Verification Details' dialog box. It has a title bar with 'App ID: 6' and a close button. The main content is divided into two sections. The first section is titled 'Credentials (Optional)' and contains a text input field with the placeholder 'Enter the credentials required to test your integration'. The second section is titled 'Confirm you completed all required steps' and contains a list of three items: 'App is functional and accessible', 'Necessary access and testing credentials are provided', and 'Facebook Login button follow brand guidelines, and is clearly visible in app or screencast if applicable'. Below the list is a checkbox labeled 'I confirm I've completed the required steps.' At the bottom right, there are 'Cancel' and 'Save' buttons. A blue arrow points to the 'Credentials (Optional)' section, and another blue arrow points to the 'Save' button.

## Module settings

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

The screenshot shows the configuration page for the 'Prestashop Inst Auth' module. At the top, it displays 'App ID: 701779264665192', 'App Mode: Development' (with a toggle switch), and 'App type: Consumer'. The main configuration area is divided into several sections:

- Instagram App ID**: A text input field containing '111164885951111'. A red arrow points to this field.
- Instagram App Secret**: A text input field containing masked characters '.....'. A red arrow points to this field. A 'Show' button is visible to the right.
- Instagram Display Name**: A text input field containing 'Prestashop Inst Auth'.
- Client OAuth Settings**: A section with a 'Valid OAuth Redirect URIs' field containing 'https://[YOURDOMAIN.COM]/module/instagramauth/redirect'.
- Deauthorize**: A section with a 'Deauthorize callback URL' field containing 'https://[YOURDOMAIN.COM]/module/instagramauth/delete'.
- Data Deletion Requests**: A section with a 'Data Deletion Request URL' field containing 'https://[YOURDOMAIN.COM]'.
- User Token Generator**: A section with a 'Generate long-lived access tokens for Instagram Testers of this app. Tokens can only be generated for' label and a 'Generate' button.

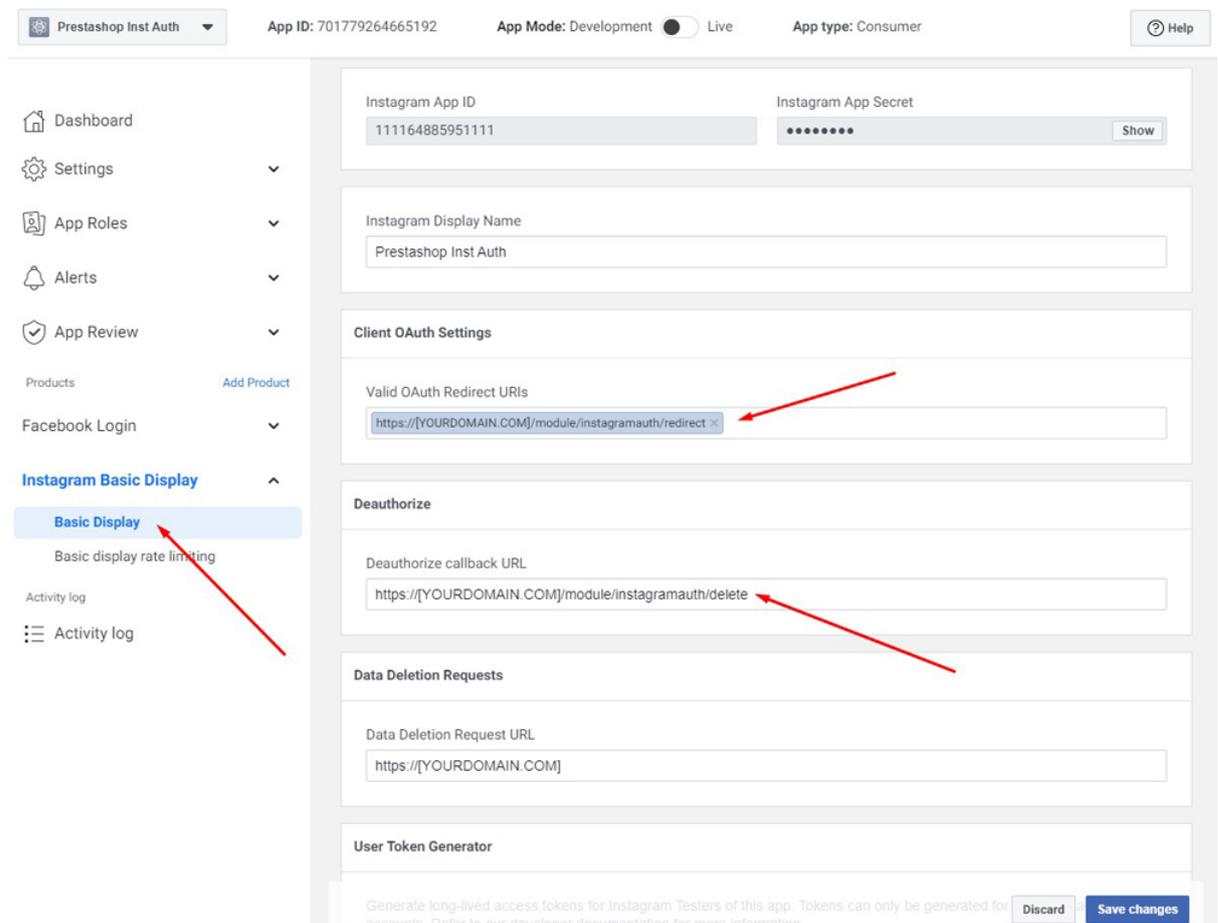
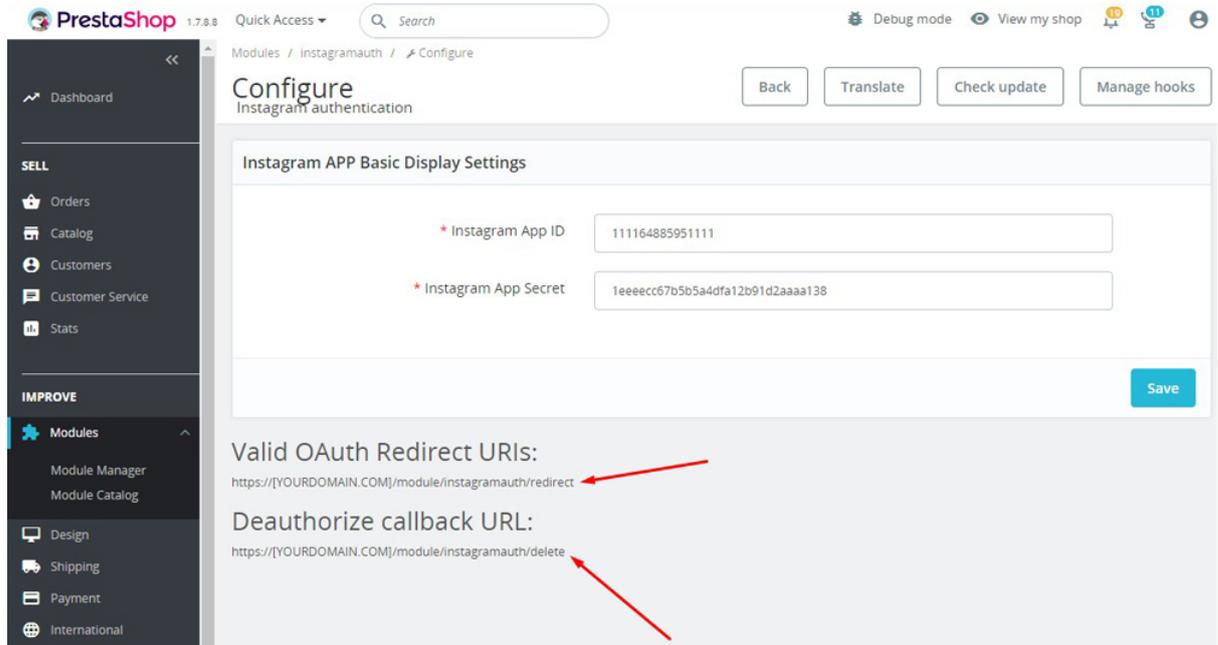
At the bottom right, there are 'Discard' and 'Save changes' buttons. On the left sidebar, the 'Instagram Basic Display' menu item is highlighted with a red arrow.

The screenshot shows the 'Configure' page for the 'Instagram authentication' module. The page title is 'Configure Instagram authentication'. At the top right, there are buttons for 'Back', 'Translate', 'Check update', and 'Manage hooks'. The main configuration area is titled 'Instagram APP Basic Display Settings' and contains two input fields:

- \* Instagram App ID**: A text input field containing '111164885951111'. A red arrow points to this field.
- \* Instagram App Secret**: A text input field containing '1eeeecc67b5b5a4dfa12b91d2aaaa138'. A red arrow points to this field.

A 'Save' button is located at the bottom right of the configuration area. Below the configuration area, there are sections for 'Valid OAuth Redirect URIs' (containing 'https://[YOURDOMAIN.COM]/module/instagramauth/redirect') and 'Deauthorize callback URL' (containing 'https://[YOURDOMAIN.COM]/module/instagramauth/delete'). The left sidebar shows the 'Modules' menu item selected.

2. Copy the link Valid OAuth Redirect URIs and Deauthorize callback URL from the configuration page and paste it into the fields of the Instagram application:
- Valid OAuth Redirect URIs**  
**Deauthorize callback URL**



### Installation:

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

PrestaShop 8.0.1 Quick Access  View my shop

Module Manager > Modules

## Module manager

Upload a module Help

Modules Alerts Updates

- Brand list**  
v1.0.3 - by PrestaShop  
Display your brands on your catalog and allow your visitors to filter their search by brand. [Configure](#)
- Instagram authentication**  
v1.0.0 - by SoftSprint  
Allows you to login and authorise in PrestaShop using Instagram account. [Configure](#)
- Supplier list**  
v1.0.4 - by PrestaShop  
Display your suppliers on your catalog and allow visitors to filter their search by supplier. [Configure](#)
- Viewed products block**  
v1.2.2 - by PrestaShop  
Display a kind of showcase on your product pages with recently viewed products. [Configure](#)

### Promotions & Marketing

You do not have module in « Promotions & Marketing ».

### Setting the CSS styles for the button:

1. The style file is here:  
/modules/instagramauth/views/css/instauthfront.css

Contact us Sign in Cart (0)

my store CLOTHES ACCESSORIES ART Search our catalog

Home / Log in to your account

## Log in to your account

Email

Password  SHOW

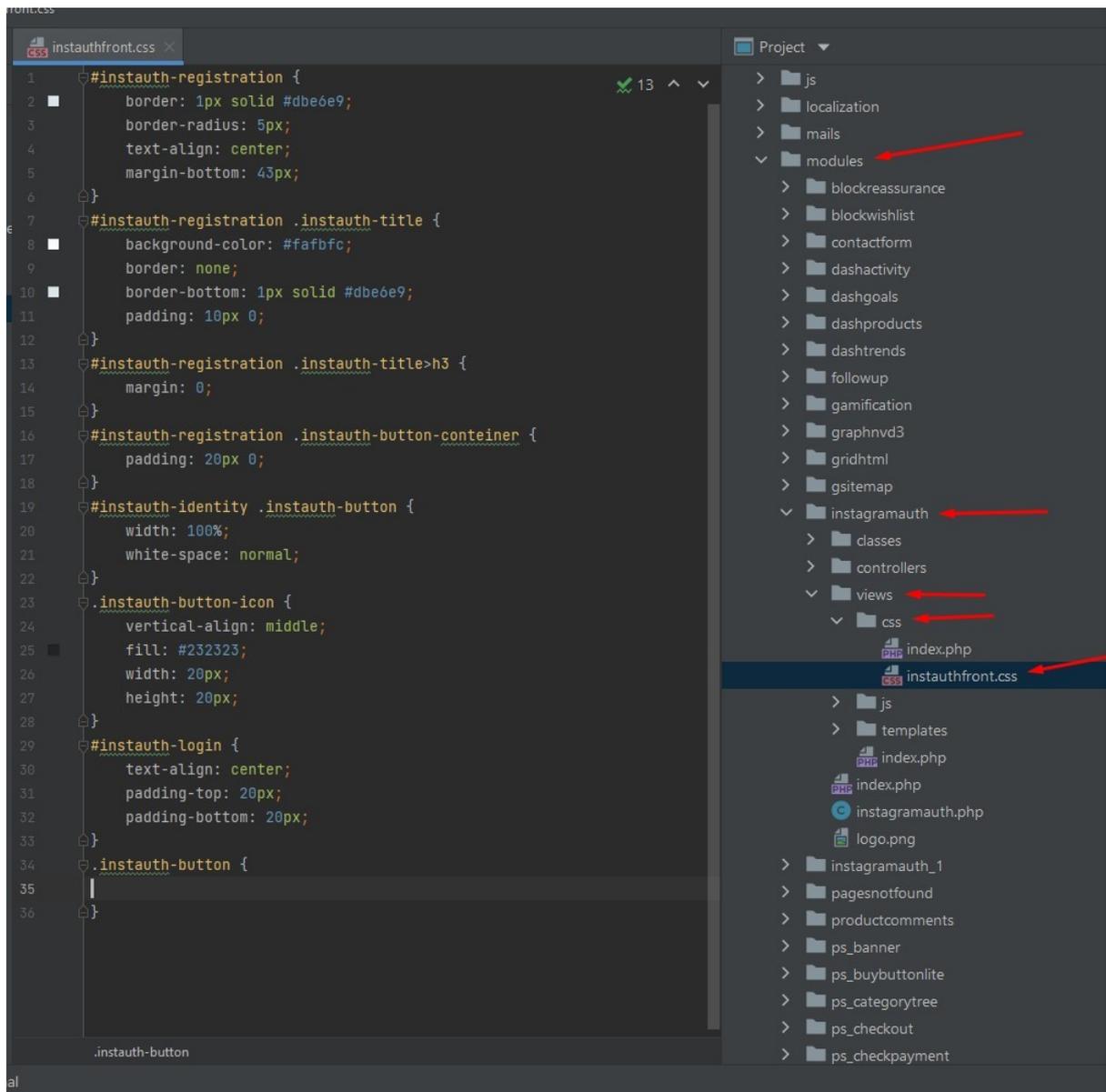
[Forgot your password?](#)

[SIGN IN](#)

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[LOG IN WITH INSTAGRAM](#)

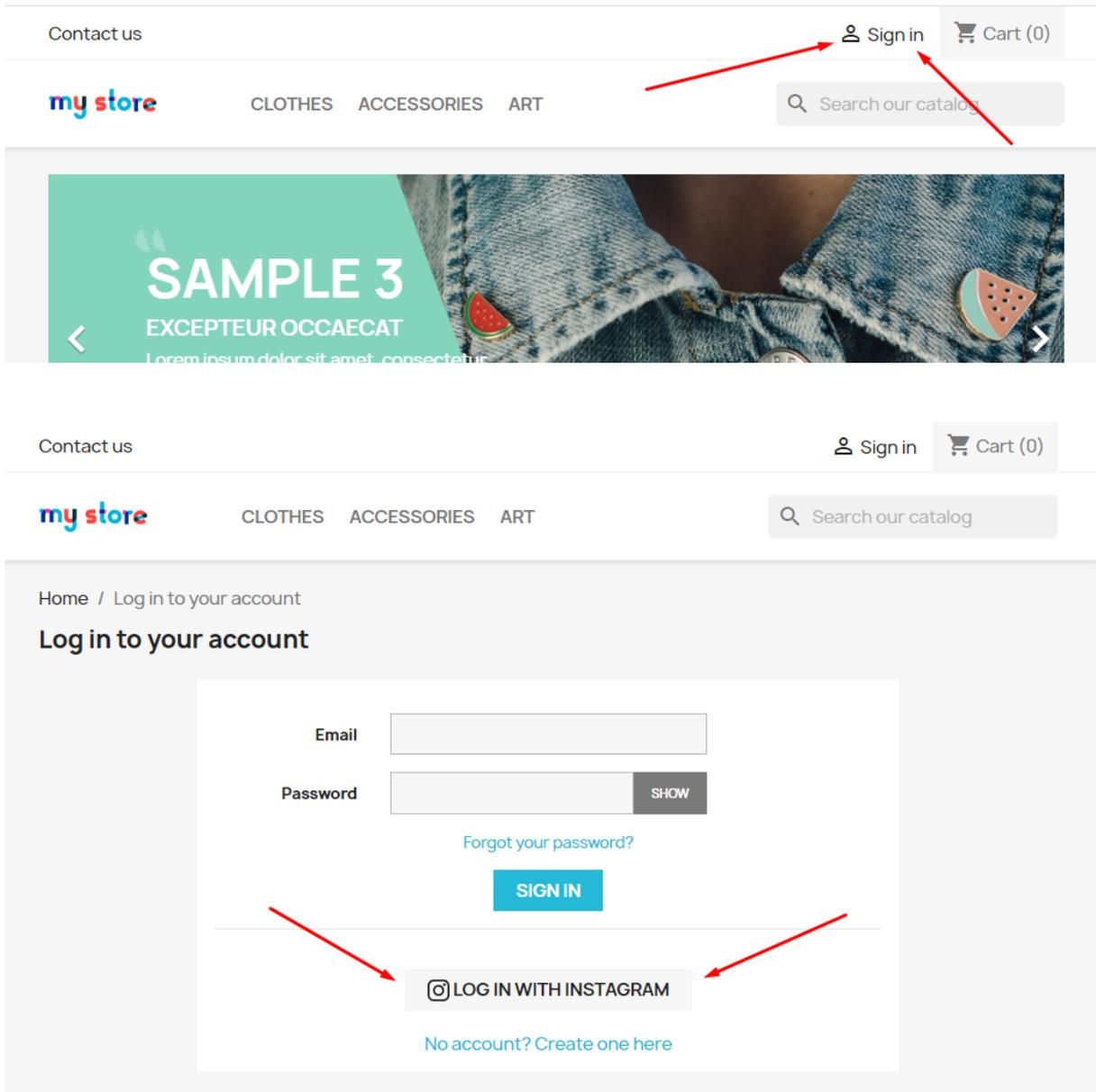
[No account? Create one here](#)



**Module workflow cases:**

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

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



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Your email address

You may unsubscribe at any moment. For that purpose, please find our contact info in the legal notice.

Home / Create an account

## Create an account

Register or login with you Instagram account:

 LOG IN WITH INSTAGRAM

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.

# Instagram

You previously connected Prestashop Inst Auth to your Instagram account.

Would you like to continue sharing information about **User Name**?

Don't Allow

Allow

By allowing, Prestashop Inst Auth will receive ongoing access to your information and Instagram will record when Prestashop Inst Auth accesses it. [Learn more about this sharing and the settings you have.](#)

[Prestashop Inst Auth Privacy Policy](#)

### Your account

Congratulation you successfully logged in!



INFORMATION



ADD FIRST ADDRESS



ORDER HISTORY AND DETAILS



CREDIT SLIPS



MY WISHLISTS



GDPR - PERSONAL DATA

- the new customer account is created:

### Your personal information

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.

Email

Password

SHOW

New password

SHOW

Optional

Birthdate

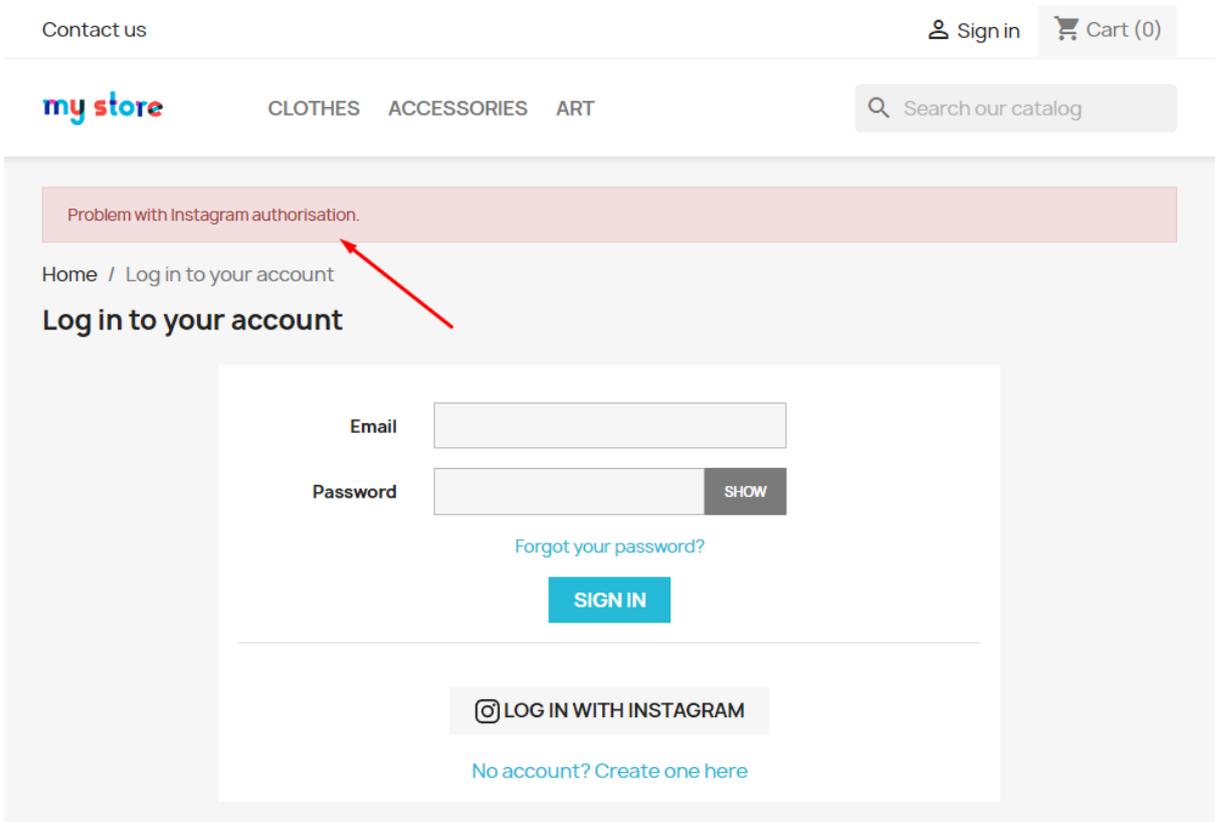
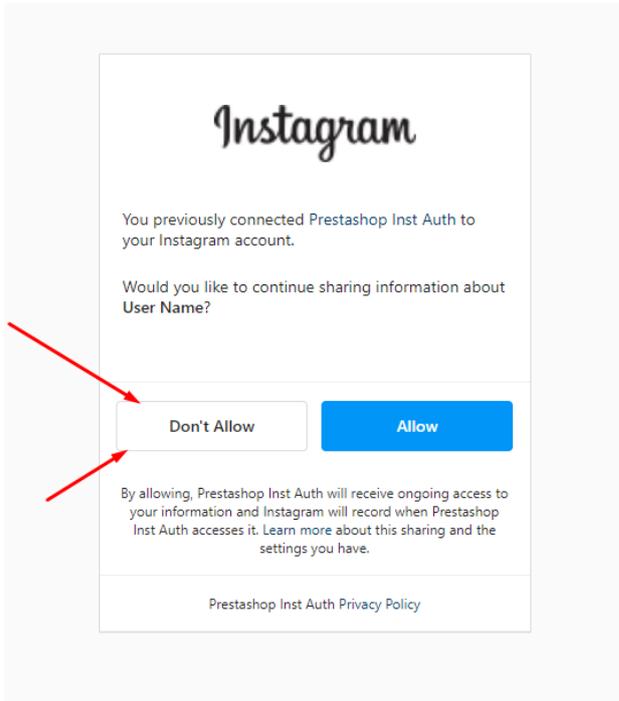
(E.g.: 05/31/1970)

Optional

DISCONNECT YOUR INSTAGRAM ACCOUNT

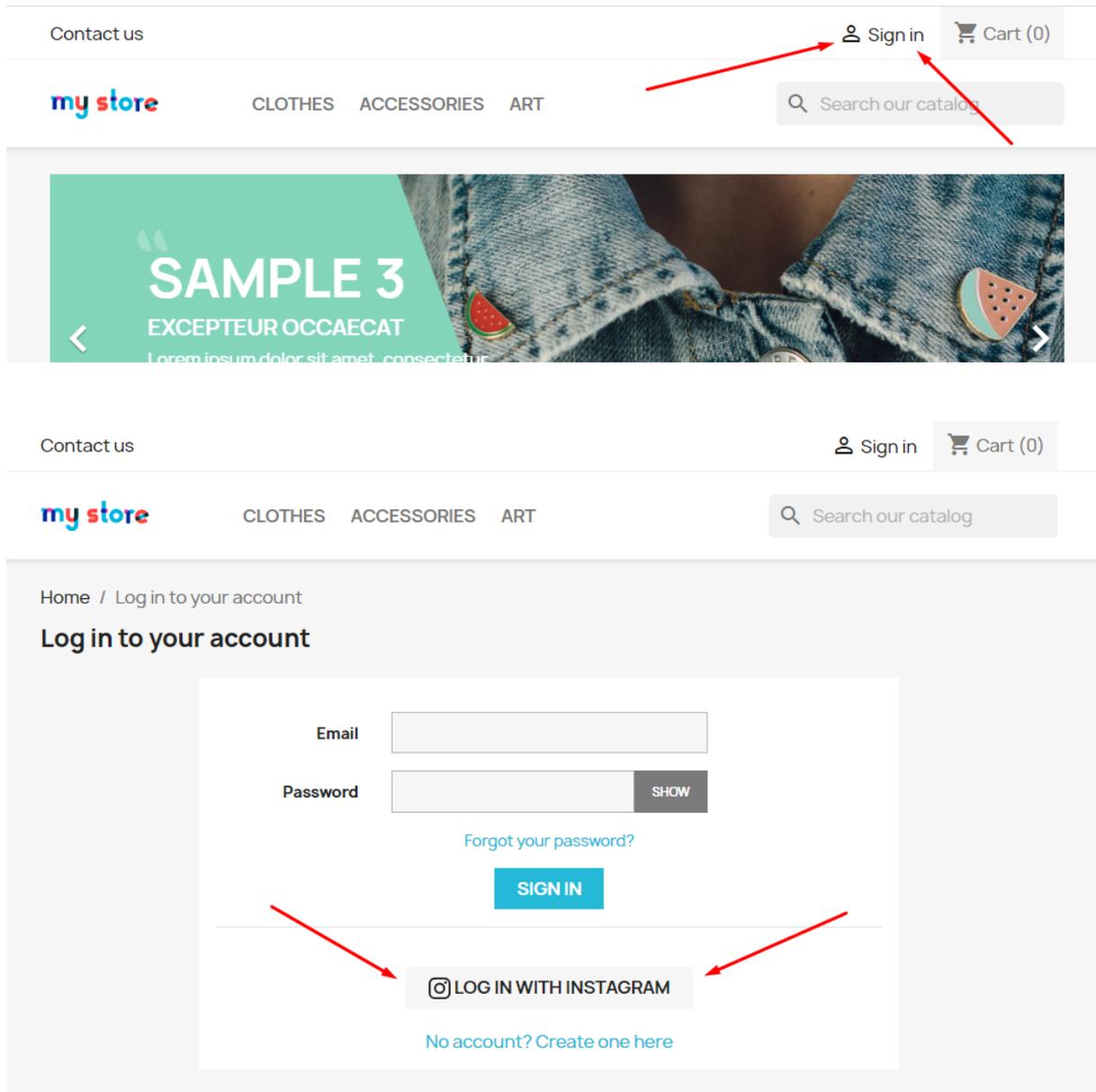
If you disconnect your Instagram account, you may no longer be

- then the user's Instagram account is linked to the created customer account.
- if the user canceled the transfer of his data on the Instagram page, he will be returned to your site and see a message about an authorization error.



2. When the user is not logged in but has previously registered with Instagram, clicks the "Log in with Instagram" button on the Login page or on the Registration page:

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



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Home / Create an account

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[Prestashop Inst Auth Privacy Policy](#)

Home / Your account

### Your account

Congratulation you successfully logged in!

**INFORMATION**

**ADD FIRST ADDRESS**

**ORDER HISTORY AND DETAILS**

**CREDIT SLIPS**

**MY WISHLISTS**

**GDPR - PERSONAL DATA**

**3. When the user is logged:**

- the user can unlink or link his Instagram account in his personal account on the "Your personal information" page:

Home / Your account / Your personal information

### Your personal information

**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.

**Email**

**Password**  SHOW

**New password**  SHOW Optional

**Birthdate**   
(E.g.: 05/31/1970) Optional

@ DISCONNECT YOUR INSTAGRAM ACCOUNT

If you disconnect your Instagram account, you may no longer be able to log in to this site.

## Your personal information

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.

Email Password  New password   OptionalBirthdate 

(E.g.: 05/31/1970) Optional

  CONNECT INSTAGRAM ACCOUNT FOR QUICK LOGIN Receive offers from our partners I agree to the terms and conditions and the privacy policy Sign up for our newsletter   
 You may unsubscribe at any moment. For that purpose, please find our contact info in the legal notice.   
**4. When the user unlinked his Instagram account:**

- if the user logs in again using Instagram, the connection of Instagram to the existing customer account will be restored.

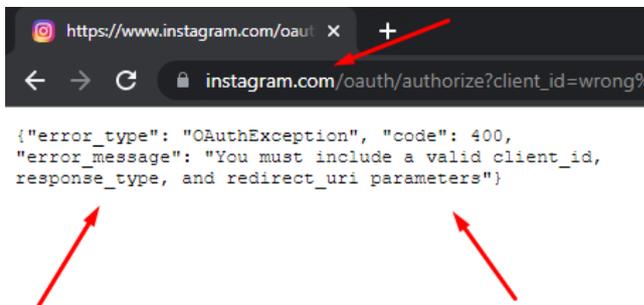
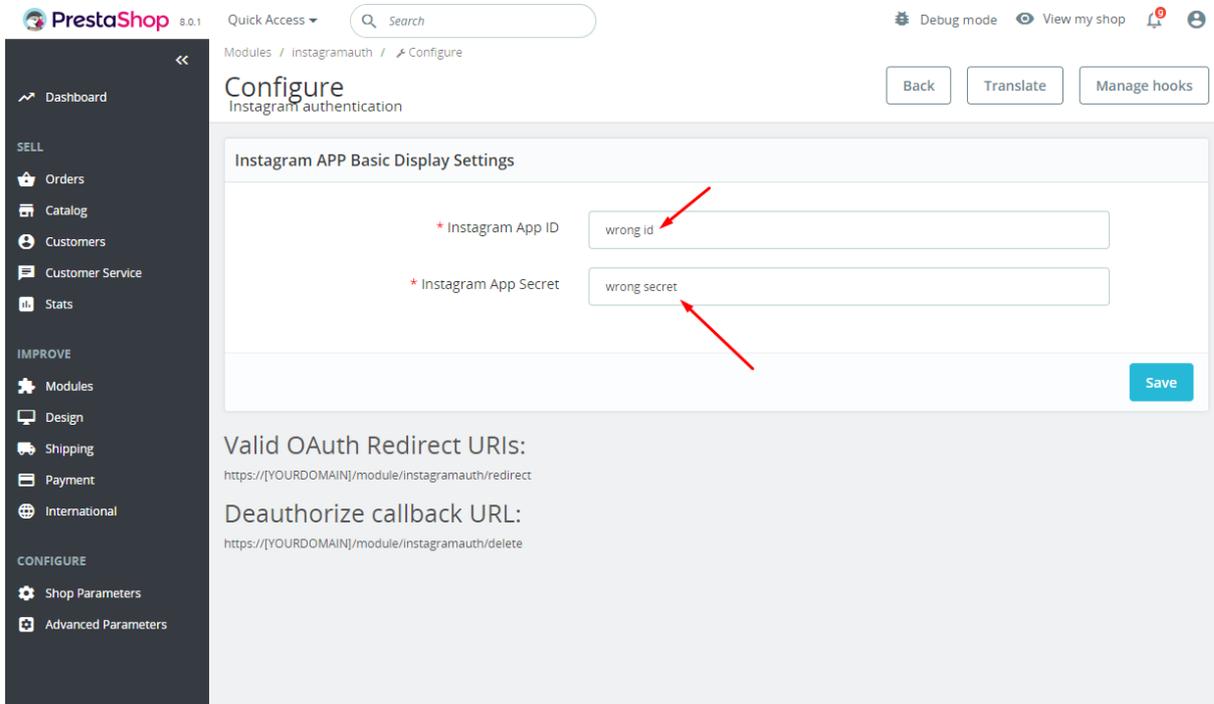
- if the user created a new customer account using the standard method and linked his Instagram account to it, the previous customer's account will be deleted in case there was not indicated email in it. In case the previous account has an email, it will remain active in PrestaShop, so there will be 2 accounts in total: previous without Instagram connection and the new one with the Instagram connection.

**5. When deleting a customer account:**

- in case the customer's account is deleted from Prestoshop, the connection to Instagram account of this customer will be deleted from the database.

6. **When changing the module settings on the configuration page in the admin panel:**

- if **Instagram App ID** or **Instagram App Secret** is changed to other values, all bindings of customers' accounts to Instagram that were made earlier will be lost.
- if **Instagram App ID** or **Instagram App Secret** is entered incorrectly or the Instagram application is not configured properly, then when trying to authenticate through Instagram, the user will be redirected to the Instagram page where he will see an error:



**Video:**

<https://youtu.be/NoNNsfZkct8>