

# Portal & AD Quick Guide

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**ABLOOMY Technologies, Inc.**




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# 1. Login Cloud Platform (ACS/CSP/CAM)

**For ACS:**

Login to <https://it.abloomy.com> (ACS domain or IP)

Click on Portal & AD button

Welcome, howard.he !

Switch:

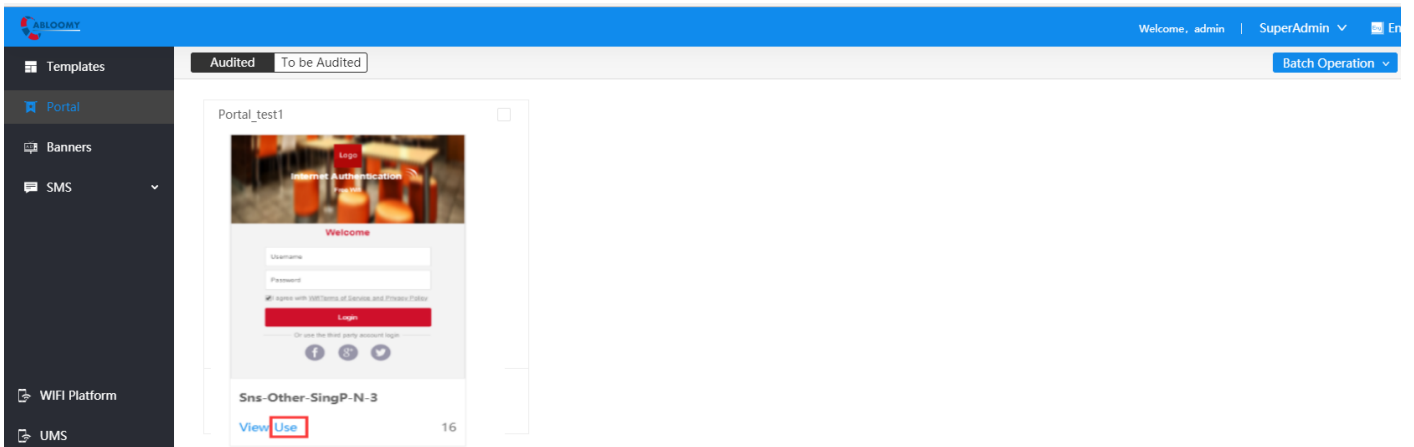
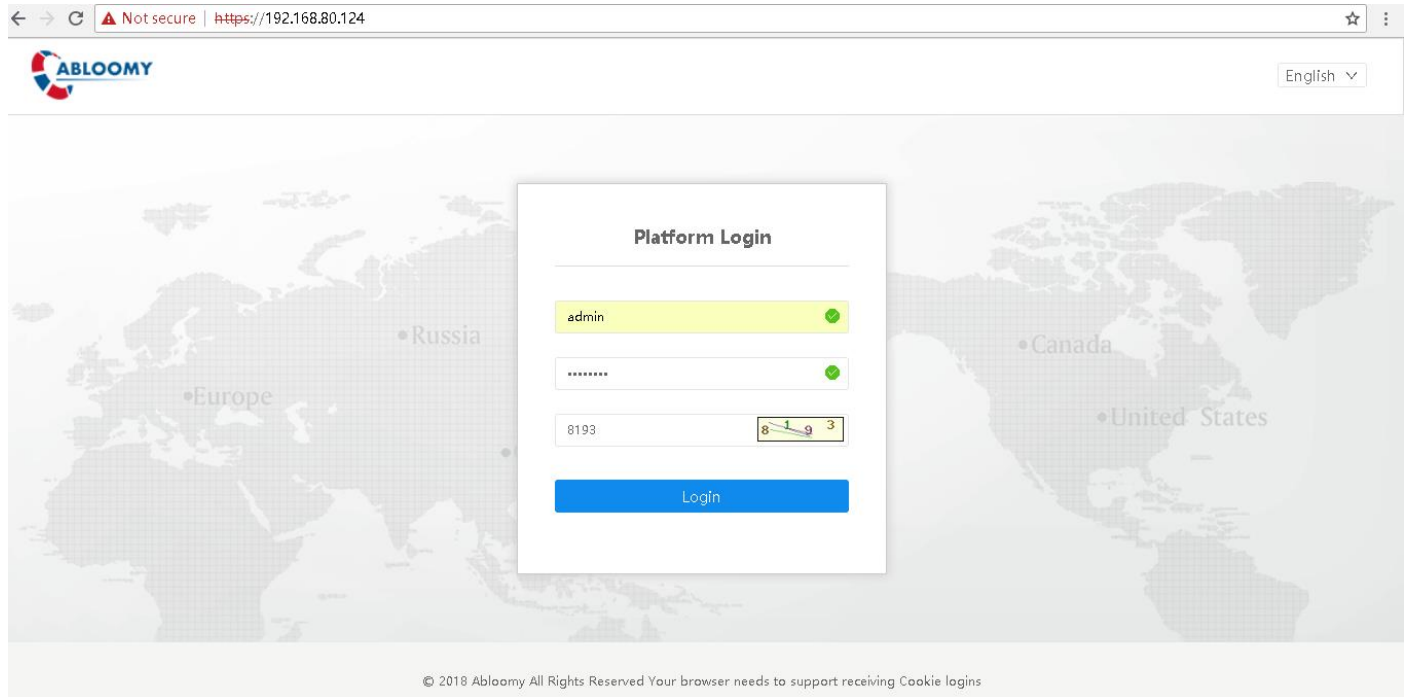
- Account & Organization  
Multi-tenants, multi-levels account
- Content  
APP, games, video, book, etc.
- NFV  
Network Function Virtualization
- WiFi  
Reliable and simplified wireless network
- Alert  
Accurate and efficient alarm monitoring center
- Portal & AD**  
Portal template & Ads configuration
- Asset Management  
VM deployment & Licenses

**Note:** <https://it.abloomy.com> is an unique ACS address

**For CSP/CAM:**

Login to <https://XX.XX.XX.XX> (CSP/CAM IP or domain)

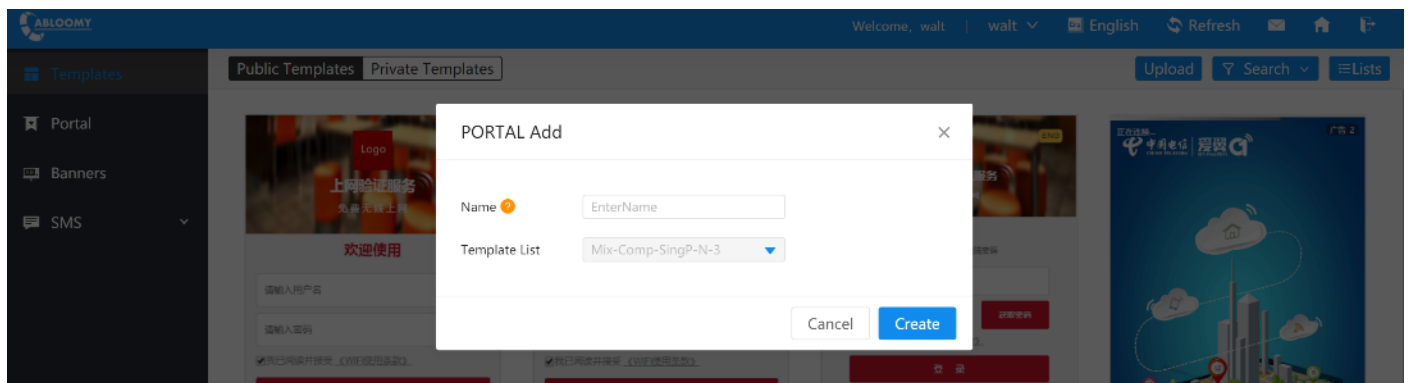
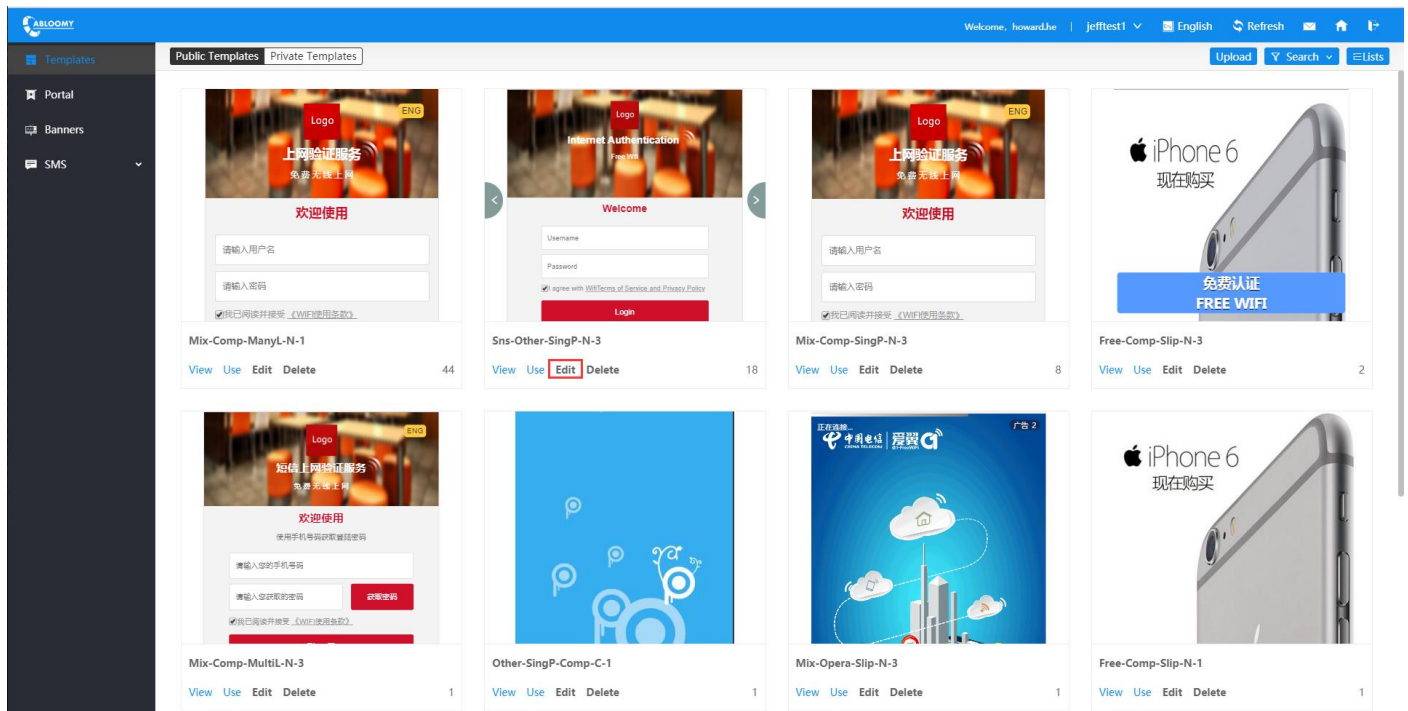
Click on Portal & AD button

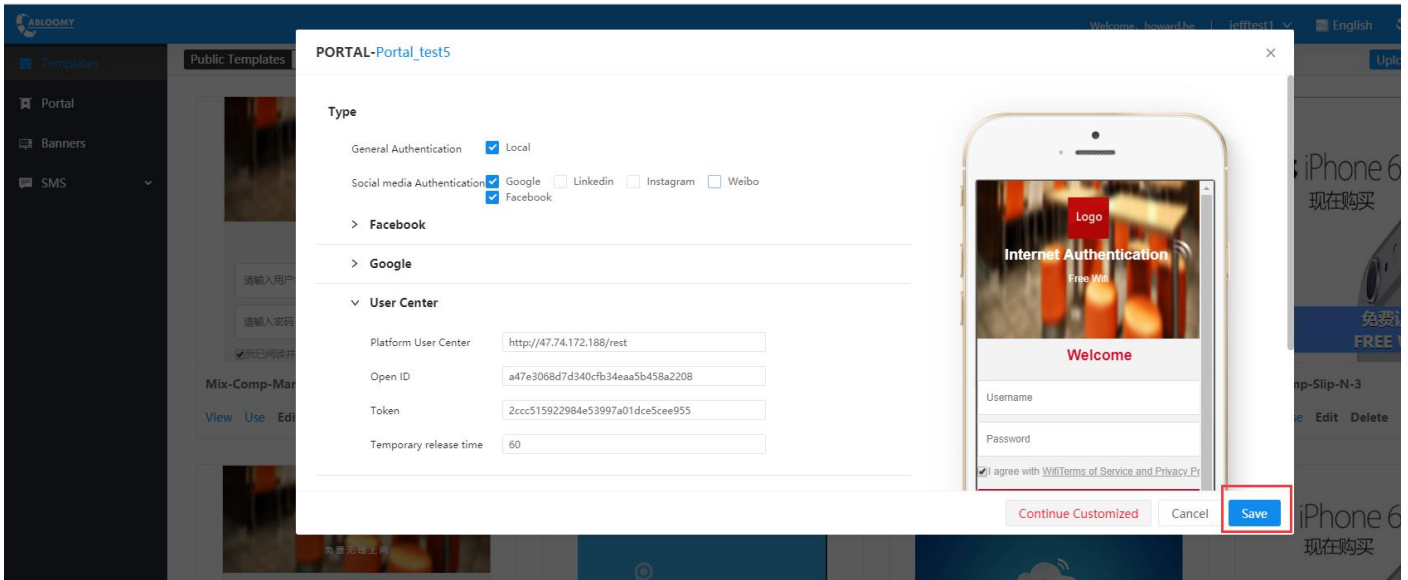


# 2. Configuration

## 2.1. Create portal

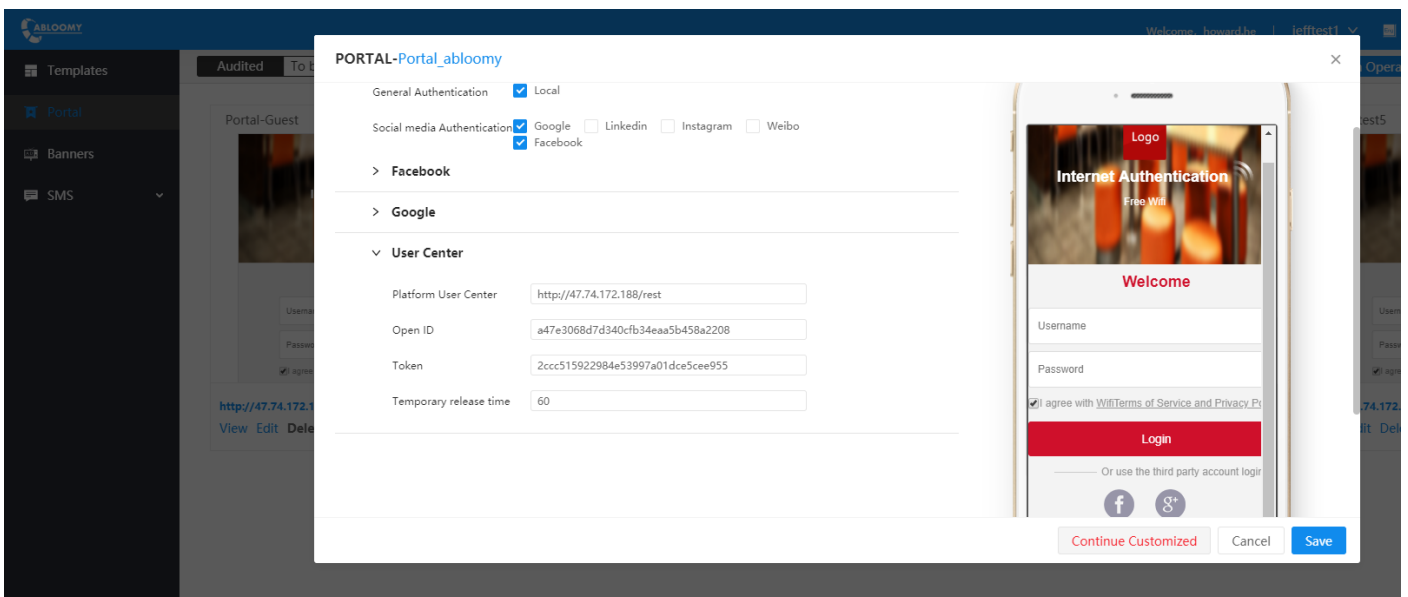
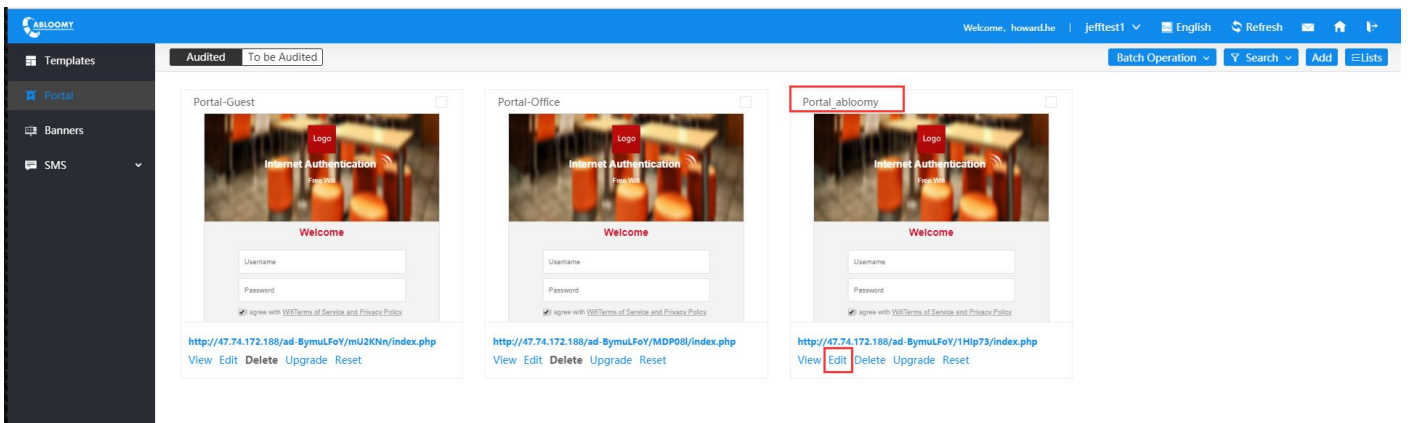
You can select your favourite template in this page. Click Use and create portal.





## 2.2. Modify portal

You can find the created portal in here and you can edit it.



There are several social media authentications, you have the options to choose and config.

Click Continue Customized.

Global config SMS, portal picture, browser title, button background color, logo, icon, words, etc.

## PORTAL--Personalized Configuration

1 Global configuration page 2 English page

Rest service IP address or d...

Platform openid

Platform Token

Local authentication login s...  OFF  ON

Facebook login switch  OFF  ON

facebook application id

facebook application key

Button background color

Login box background colo...

Head background picture  Refers to inventory  Upload Image

Ad ID

Icon (does not support ads)  Refers to inventory  Upload Image

Ad ID

logo  Refers to inventory  Upload Image

Ad ID

Technical Support logo (do...  Refers to inventory  Upload Image

Ad ID



Browser title	Browser title
service name	Internet authentication service
Internet information	Free wireless internet
welcome	welcome
User name input box prom...	please enter user name
Password box prompt infor...	Please enter the password
Select box text message	I have read and accept
Terms of the name	《WIFI Terms of Use》
Login button text	login
Disclaimer title	Disclaimer

**Note: there are two ways to change logo, icon, picture:**

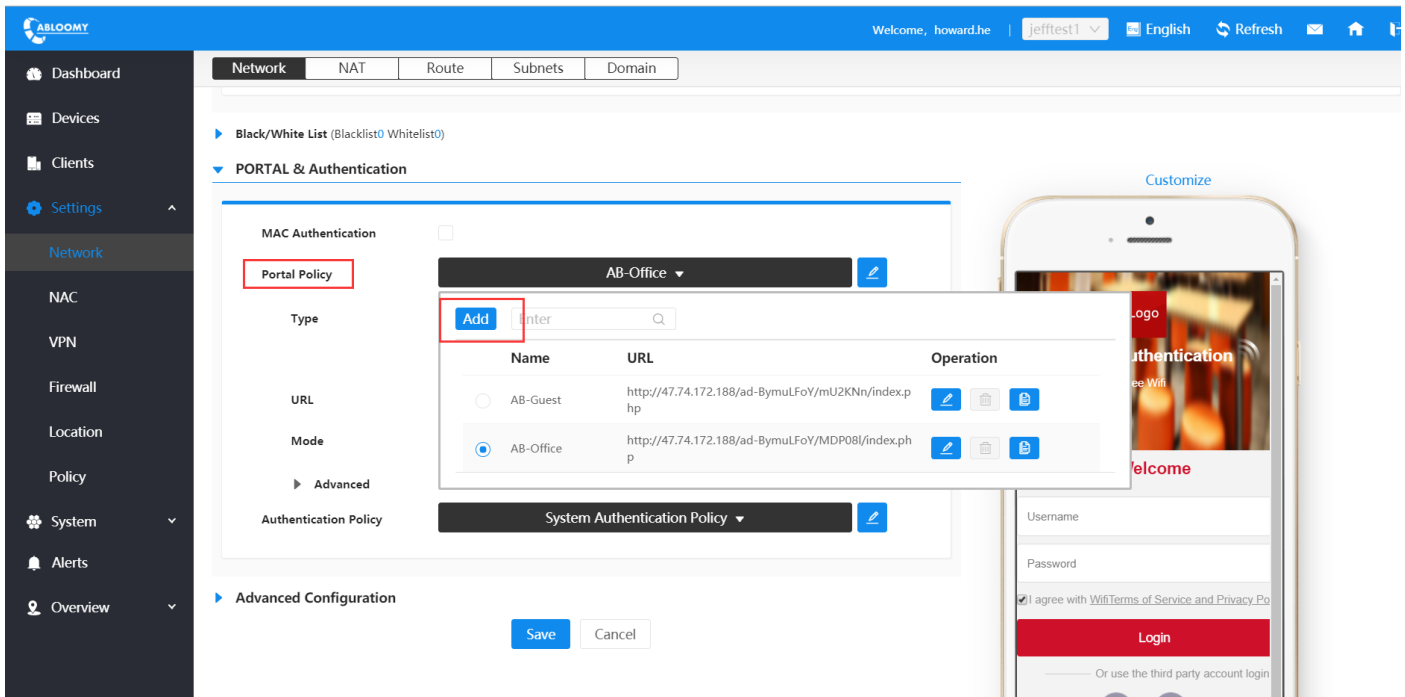
**Refers to inventory:** select AD image which created in Banners section.

**Upload image:** you can upload image directly from your laptop.

## 2.3. Choose portal in WiFi module

After create and config portal, enter WiFi module.

Click Settings—Network—Network, select your policy and click add to change portal.



Click “Please select or create portal”

### Portal Policy

**Name**

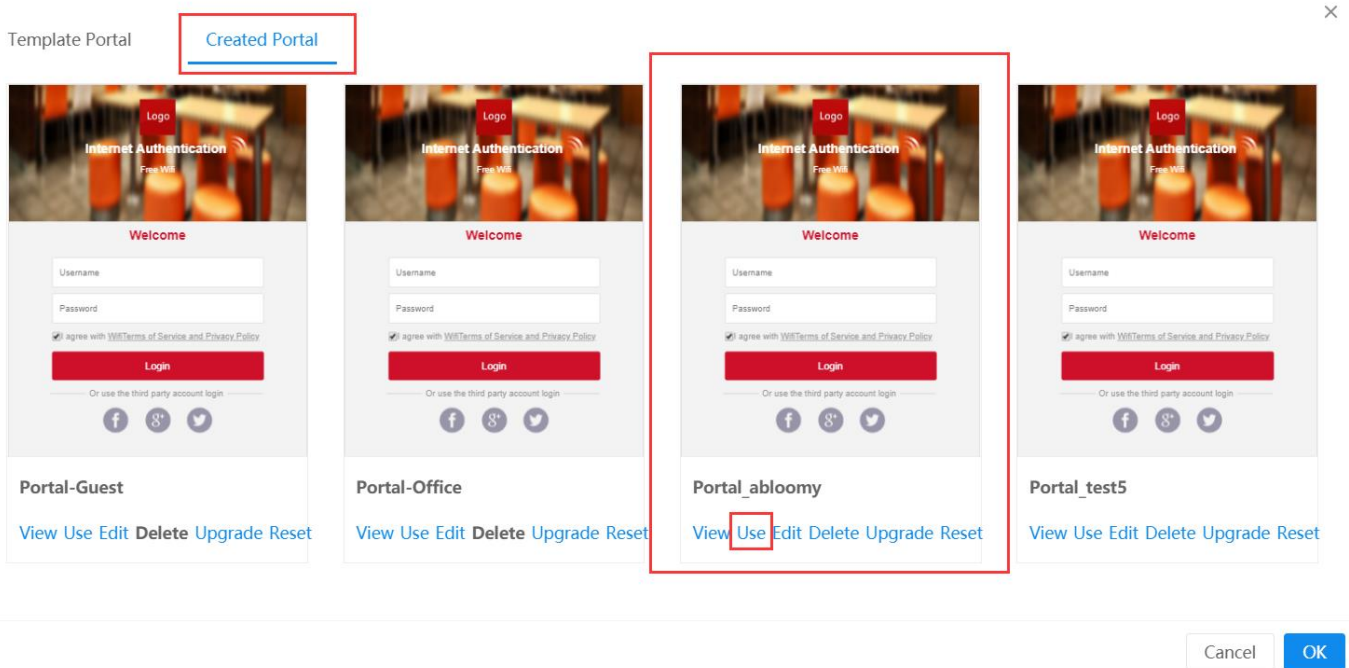
**Portal**  Built-in  External

**URL**

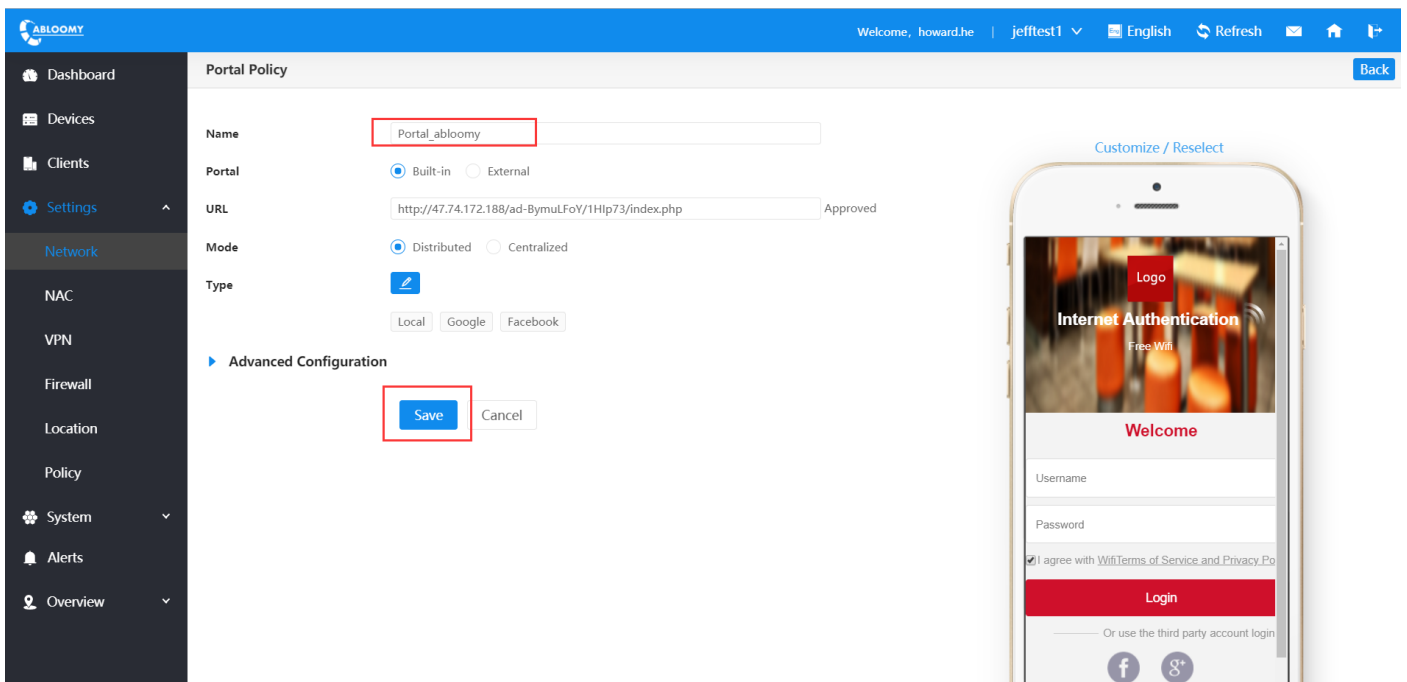
**Mode**  Distributed  Centralized

▶ **Advanced Configuration**

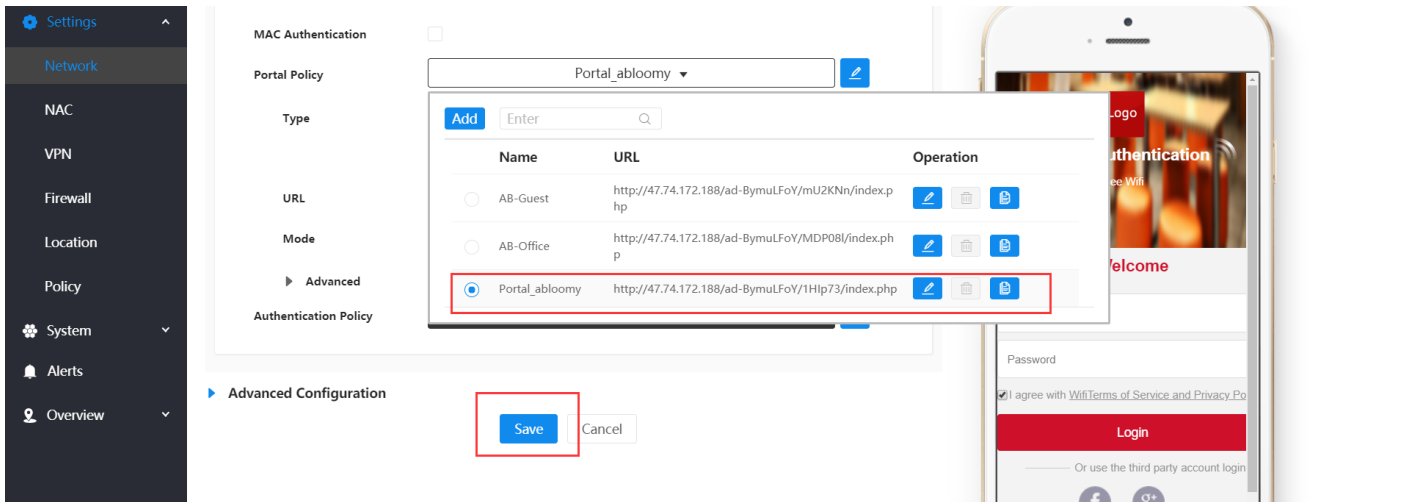
Choose your created portal.



At last, enter the Name and click save.

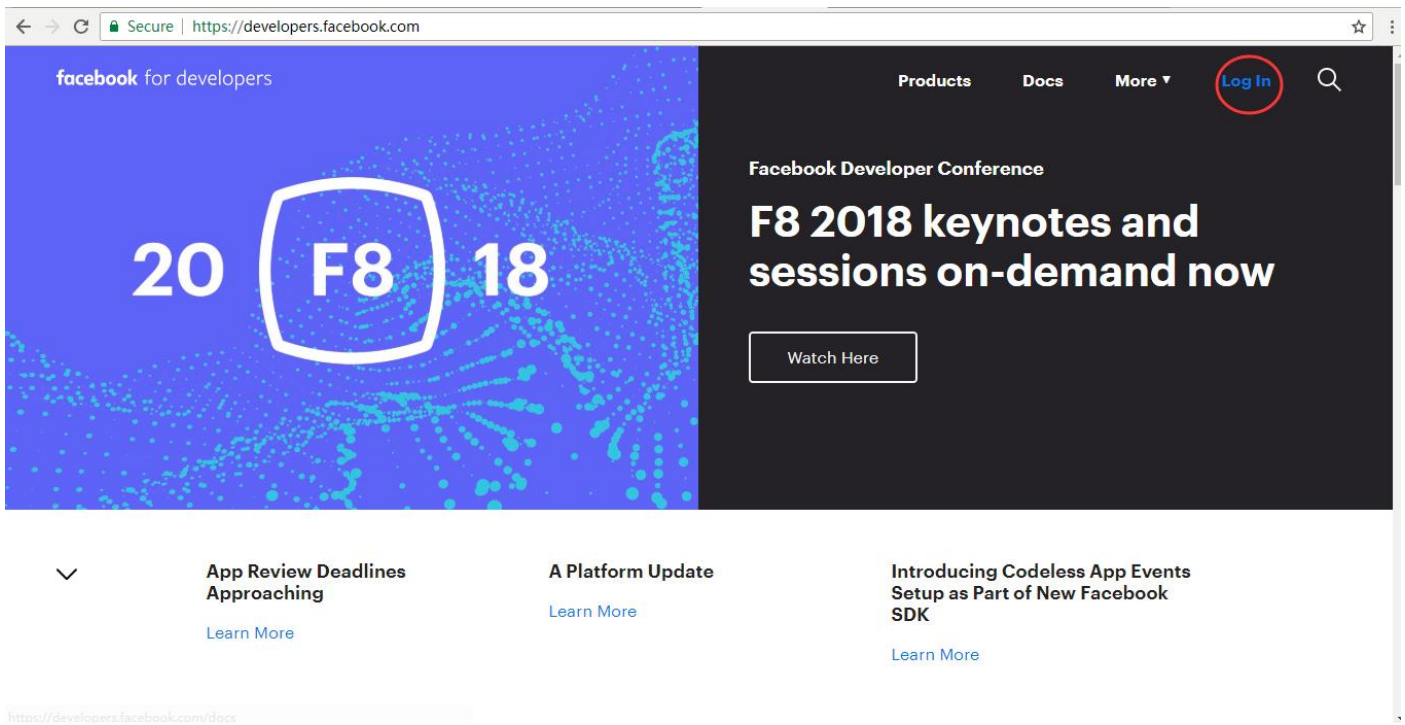


Choose the portal and click save.

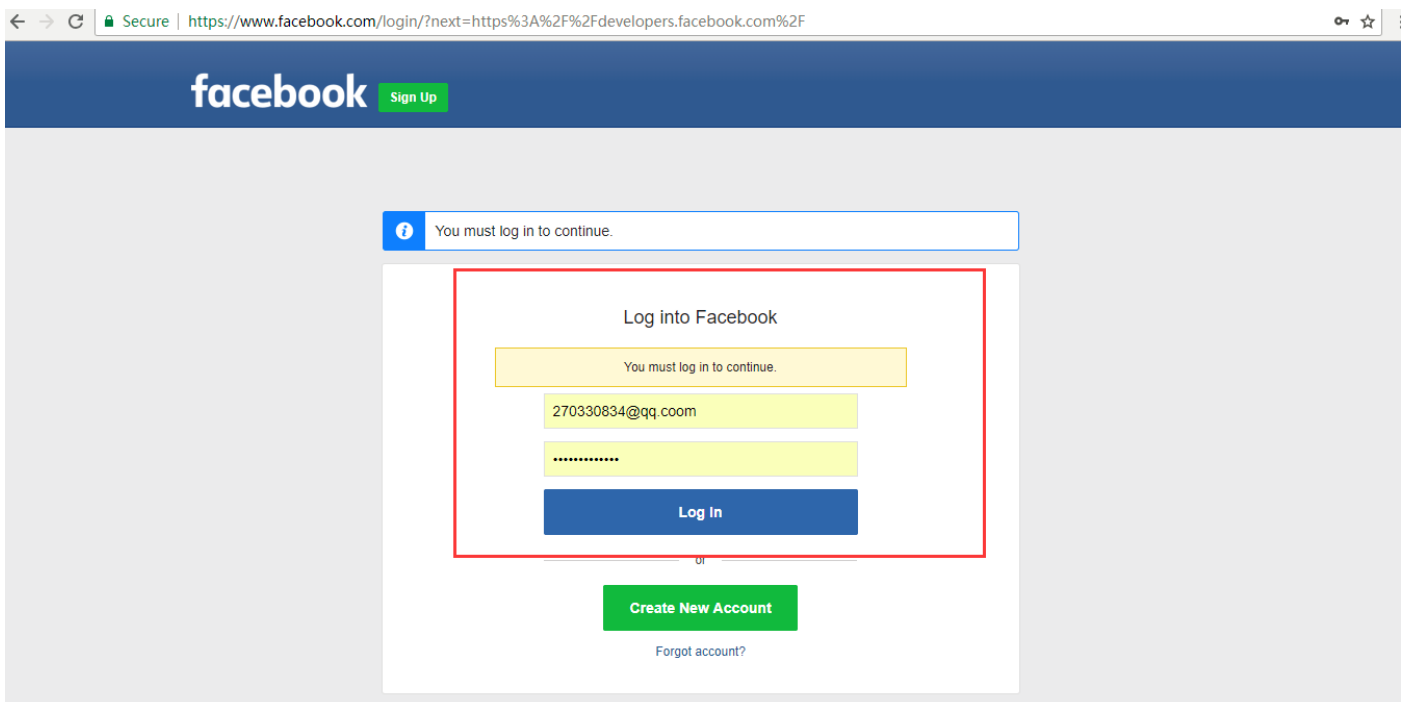


## 2.4. Facebook Configuration

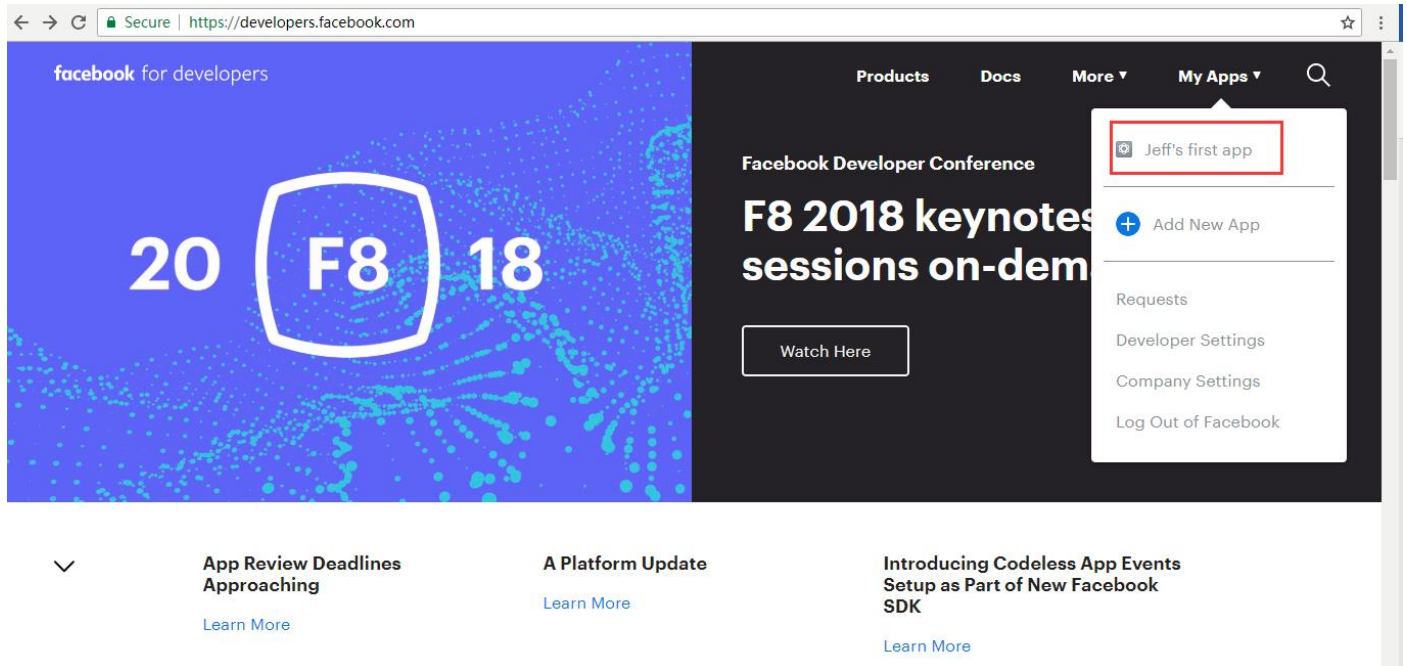
Use Chrome browser: <https://developers.facebook.com>



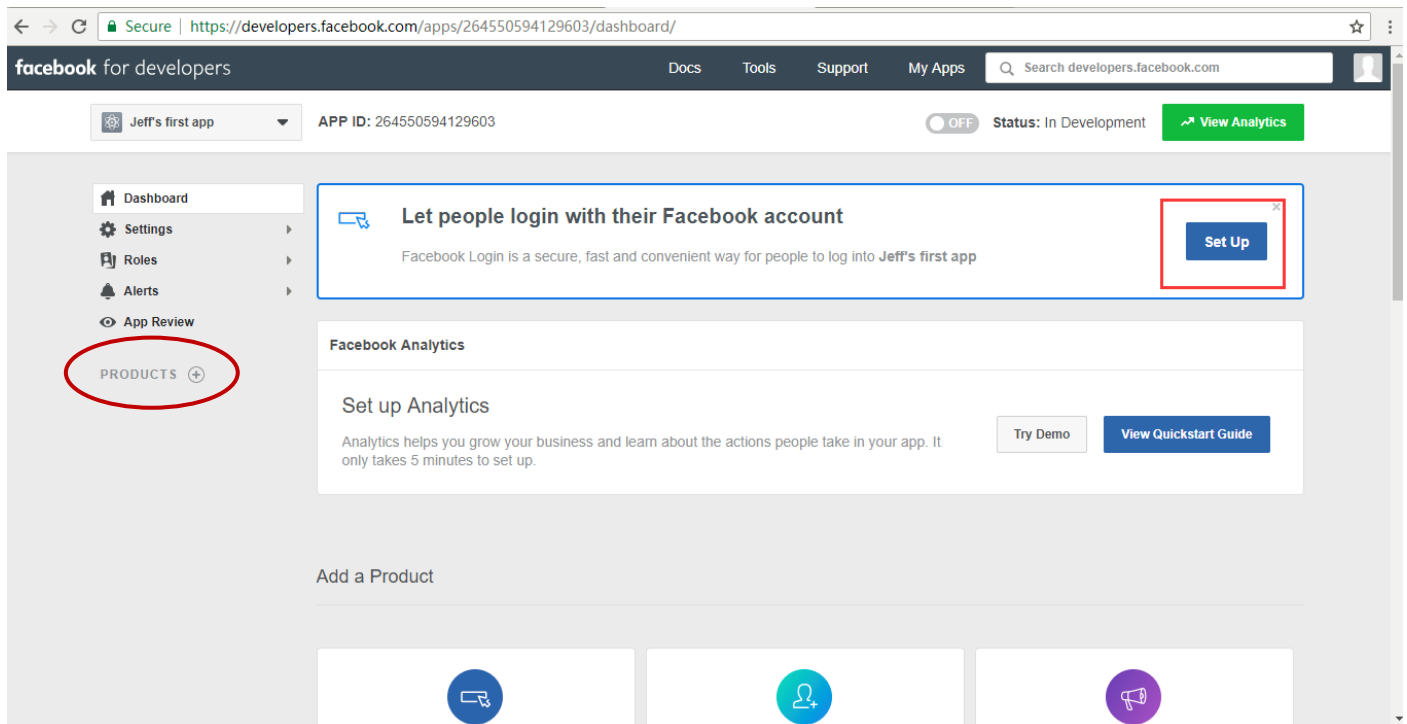
login into Facebook.



You can use existing account or create a new one.



Click **PRODUCTS** and choose Facebook login.



Login cloud platform (ACS/CAM/CSP), go to Portal & AD module. Choose the portal and click edit. Copy the **Facebook Redirect URL**.

#### PORTAL-AB-Office1

Type

General Authentication  Local

Social media Authentication  Google  Facebook

▼ Facebook

Application ID

Application Key

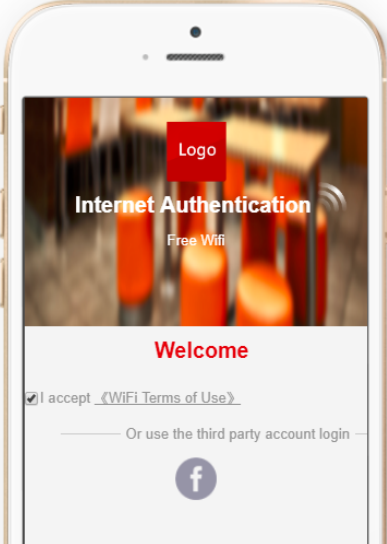
Redirect URL

▼ User Center

Platform User Center

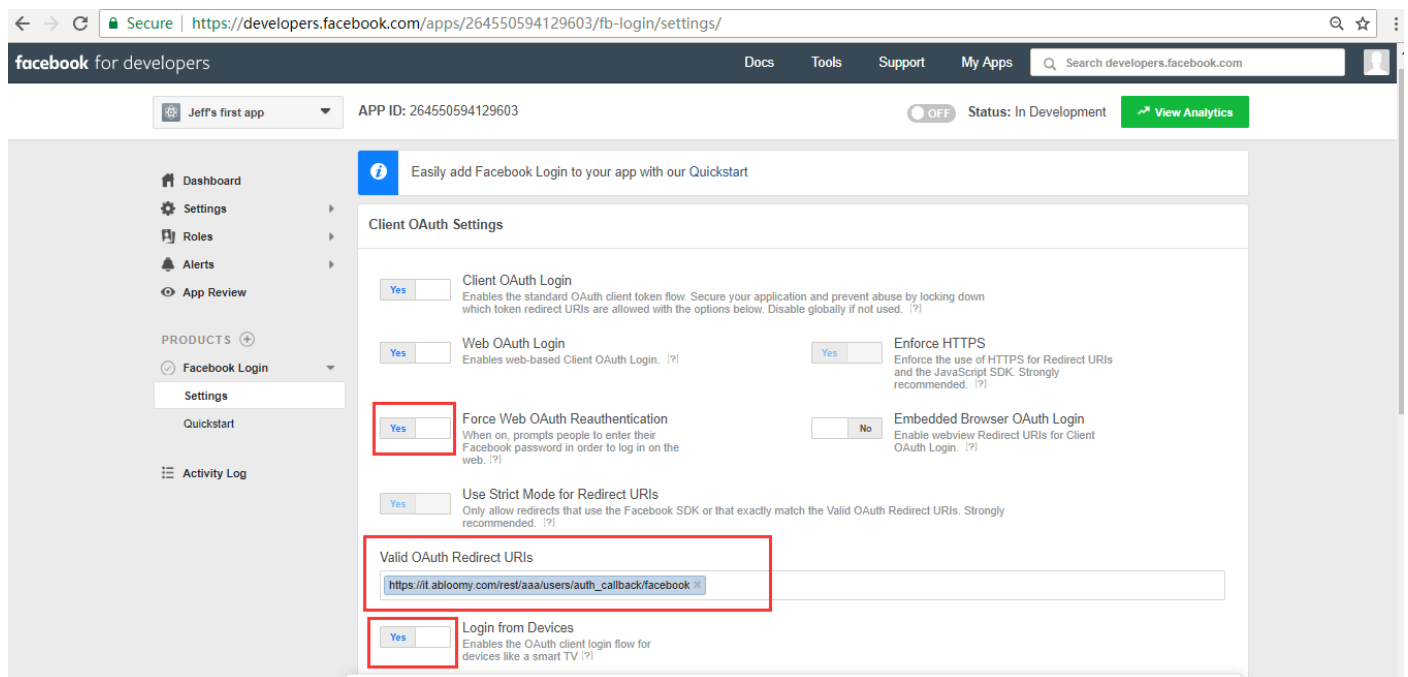
Open ID

Token



In the Facebook, go to Settings and paste **Facebook Redirect URL** in **Valid OAuth redirect URIs**.

Enable **Force Web OAuth Reauthentication** and **Login from Devices**.



facebook for developers

APP ID: 264550594129603

Status: In Development

Settings

Client OAuth Settings

Client OAuth Login  Enables the standard OAuth client token flow. Secure your application and prevent abuse by locking down which token redirect URIs are allowed with the options below. Disable globally if not used. [?]

Web OAuth Login  Enables web-based Client OAuth Login. [?]

Enforce HTTPS  Enforce the use of HTTPS for Redirect URIs and the JavaScript SDK. Strongly recommended. [?]

Force Web OAuth Reauthentication  When on, prompts people to enter their Facebook password in order to log in on the web. [?]

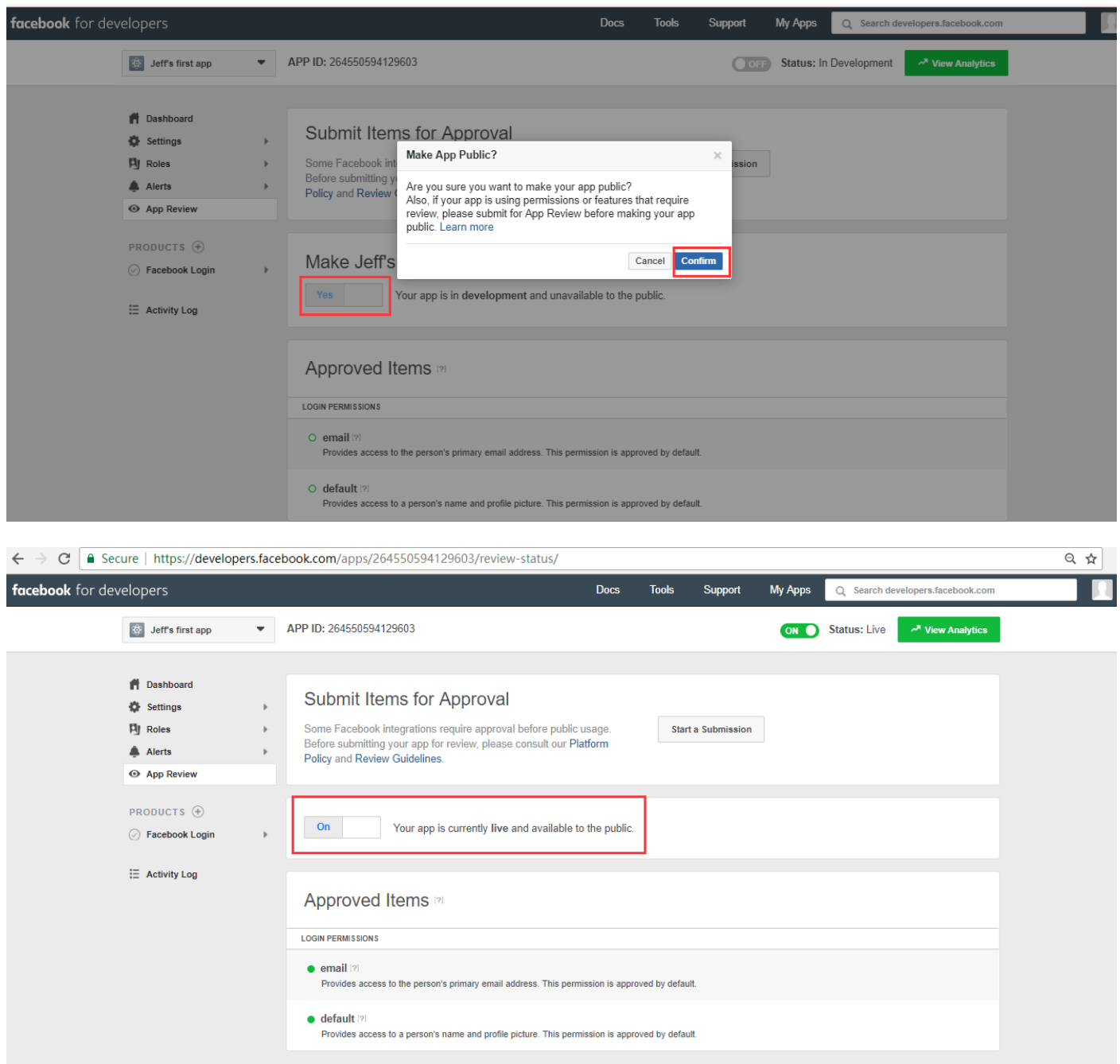
Embedded Browser OAuth Login  Enable webview Redirect URIs for Client OAuth Login. [?]

Use Strict Mode for Redirect URIs  Only allow redirects that use the Facebook SDK or that exactly match the Valid OAuth Redirect URIs. Strongly recommended. [?]

Valid OAuth Redirect URIs

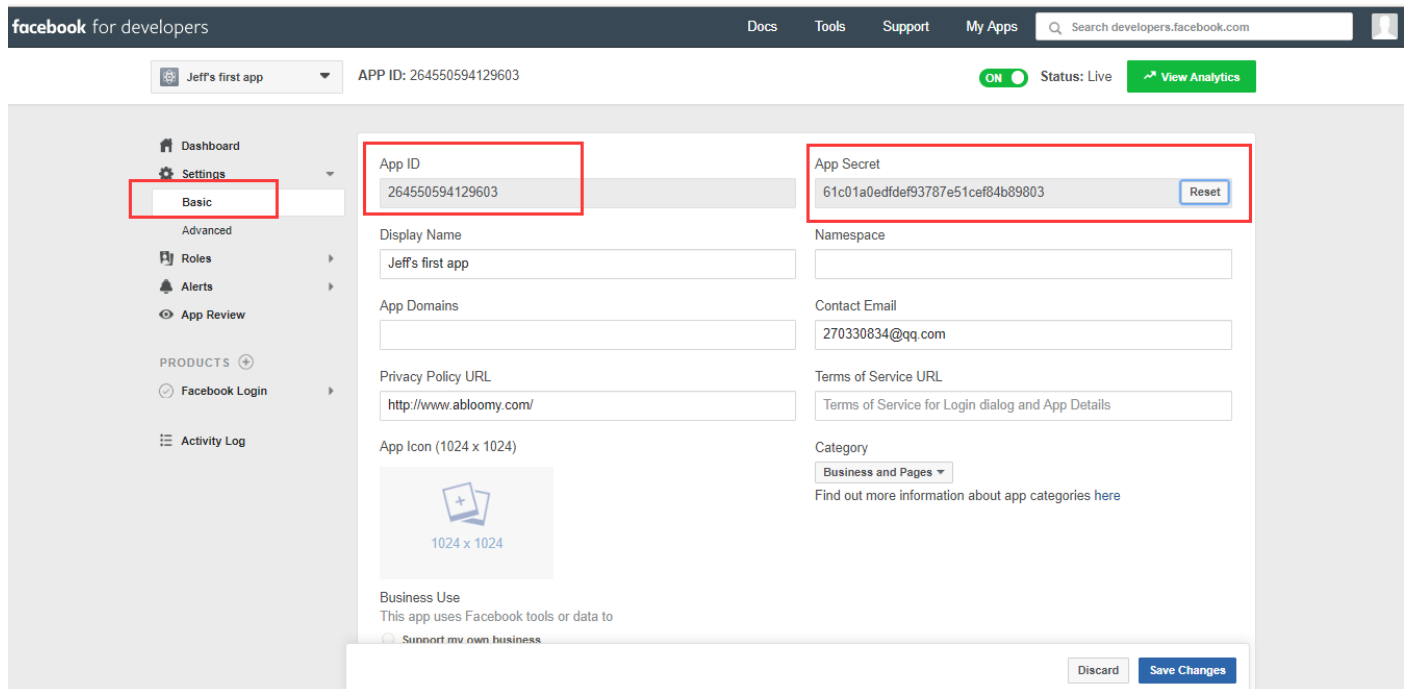
Login from Devices  Enables the OAuth client login flow for devices like a smart TV [?]

Go to App Review, set app available to public.

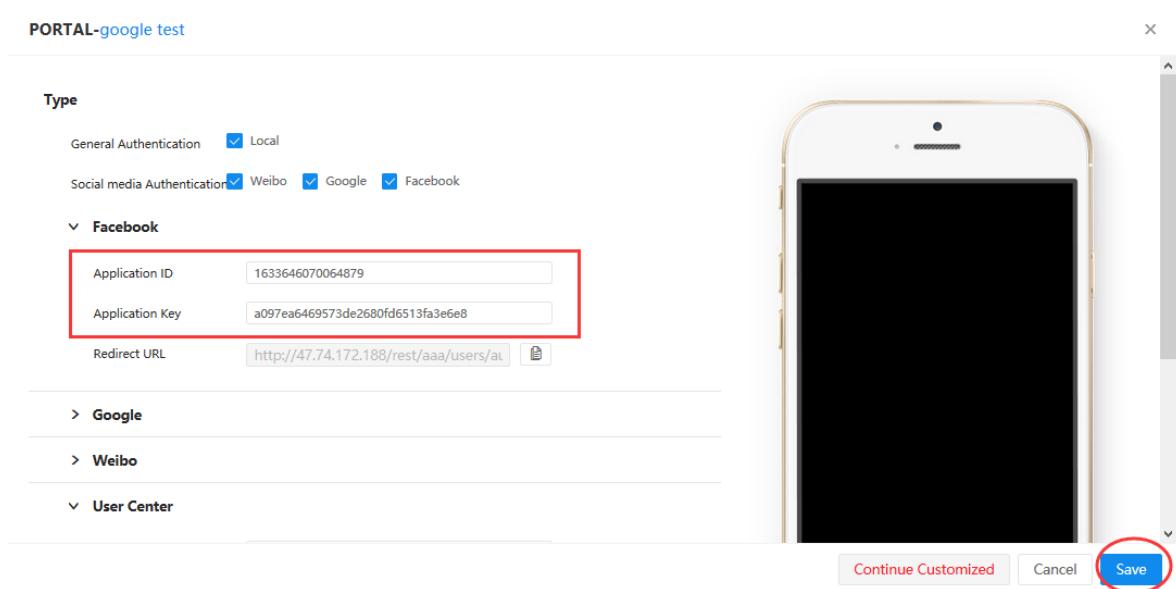




Go to Basic, copy the App ID, App Secret.

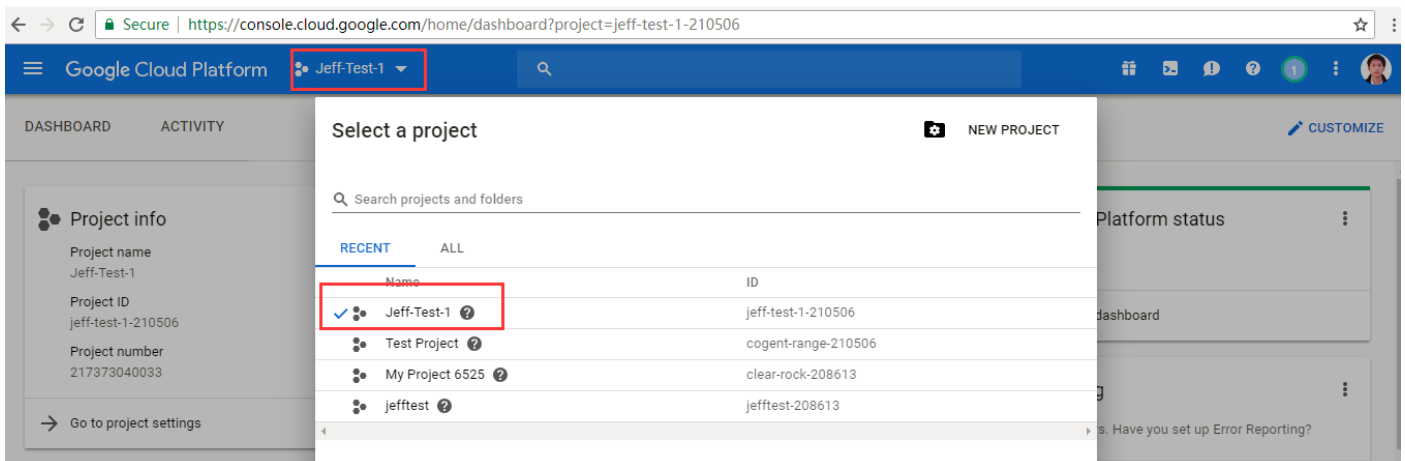
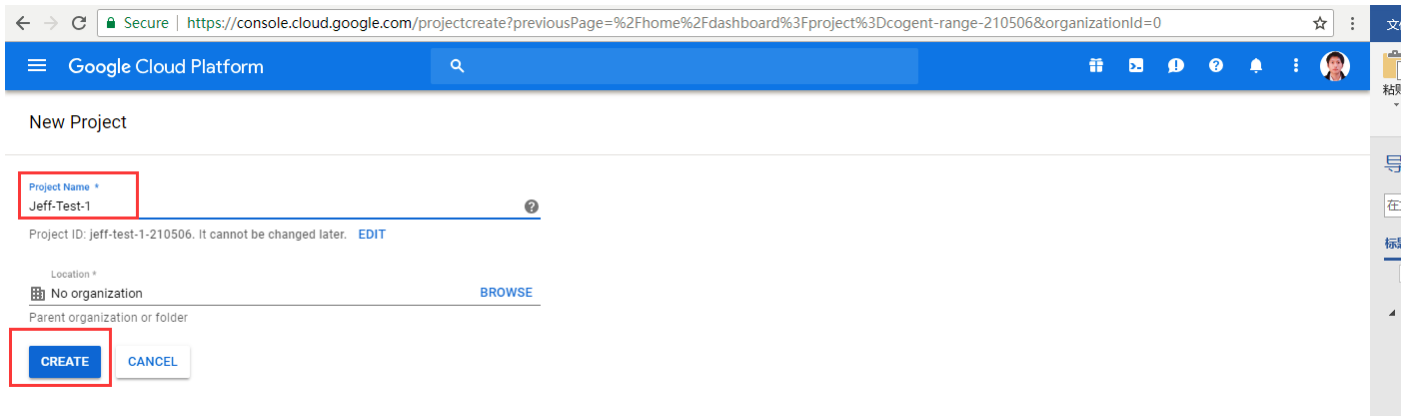
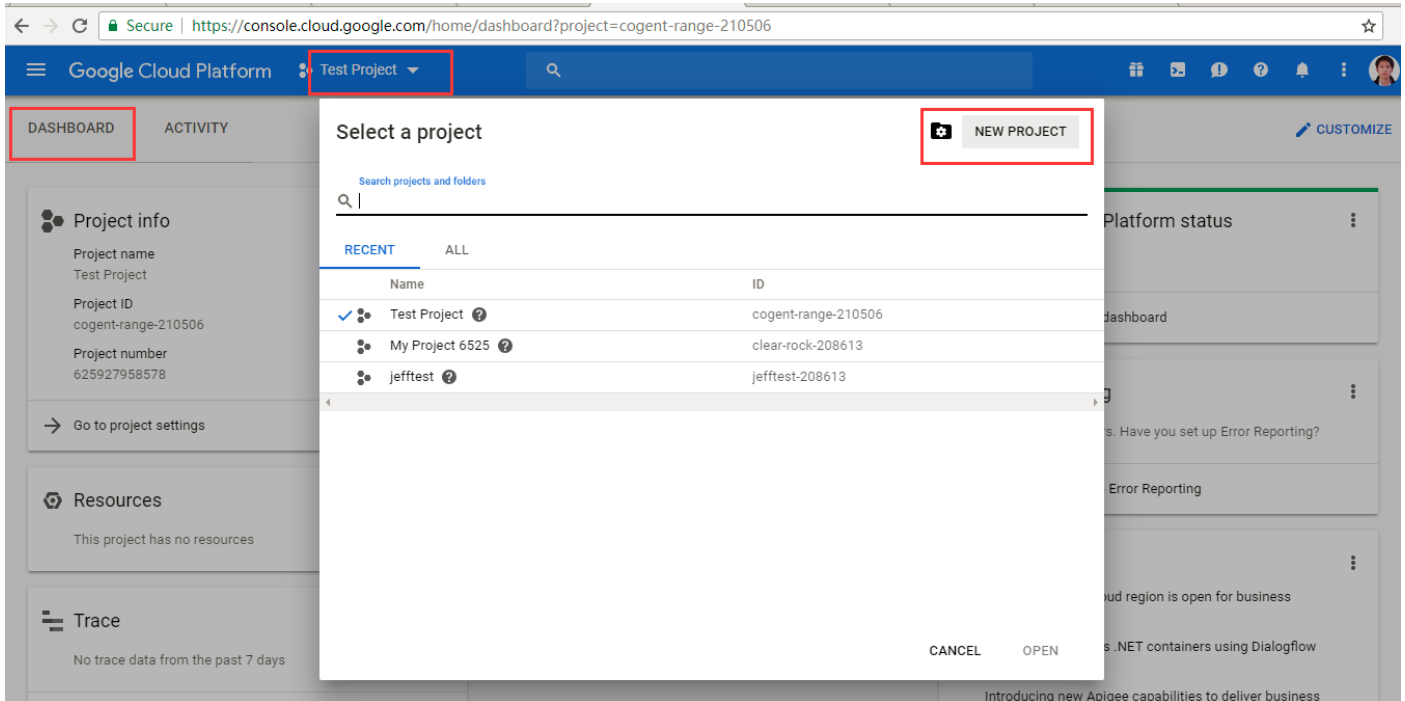


In the Facebook part of the portal, paste App ID in Application ID, App Secret in Application Key.

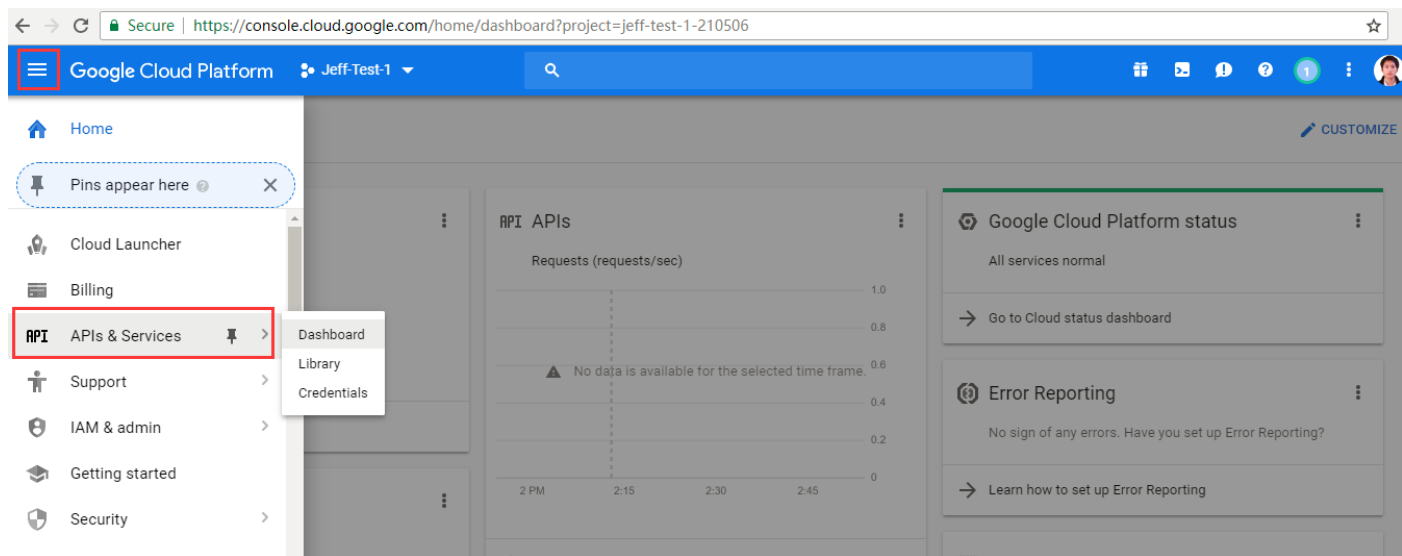


## 2.5. Google+ Configuration

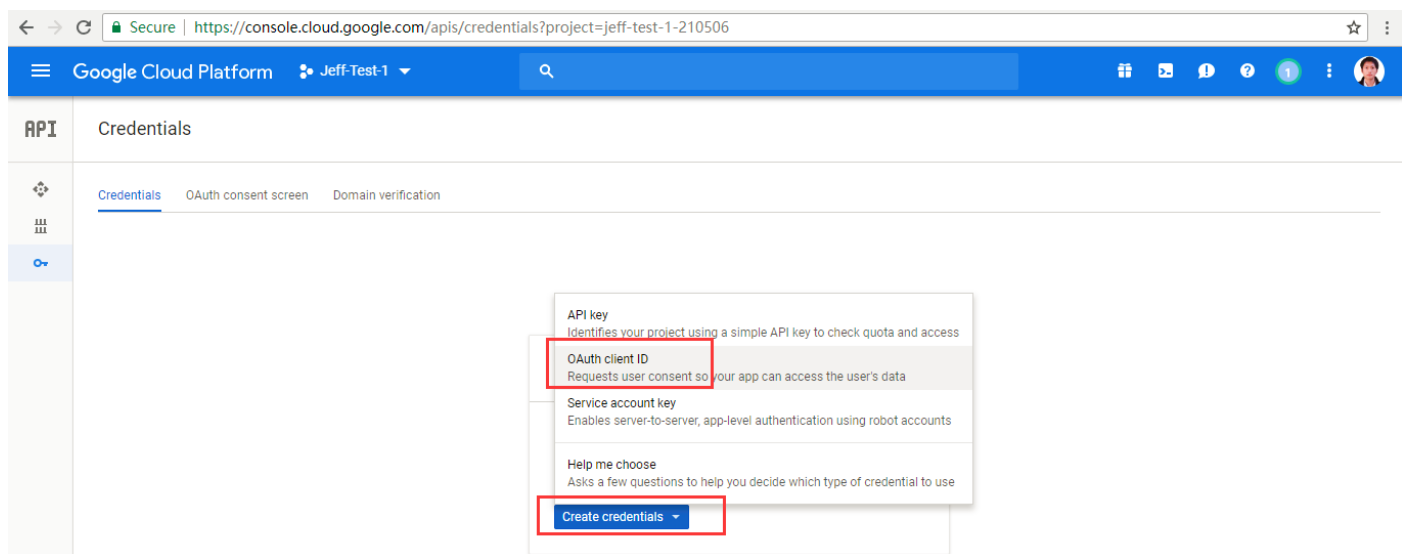
Use Chrome browser: <https://console.cloud.google.com/home/dashboard>, login your account or create a new one by clicking Create NEW PROJECT.



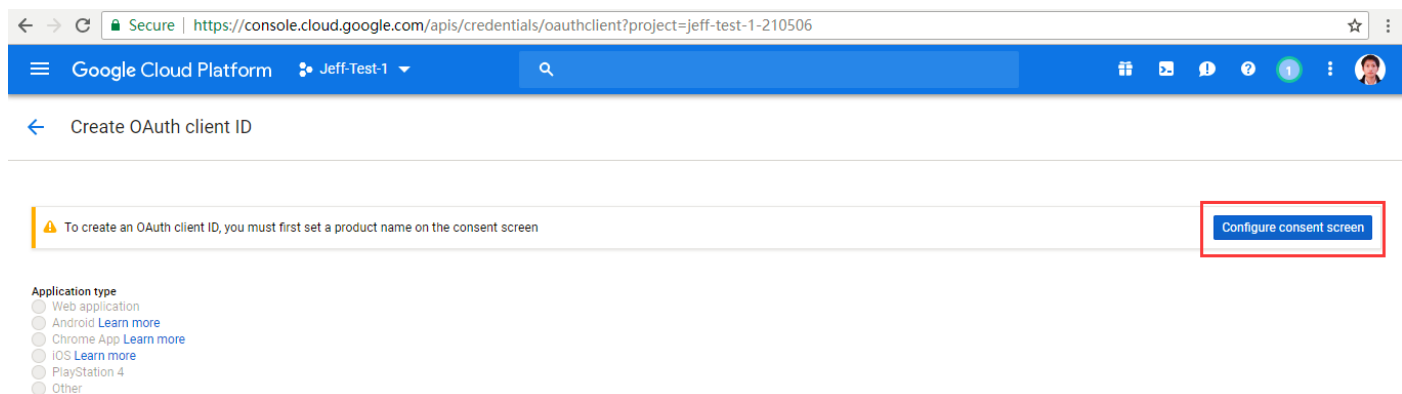
Choose  ,enter **API** APIs & Services



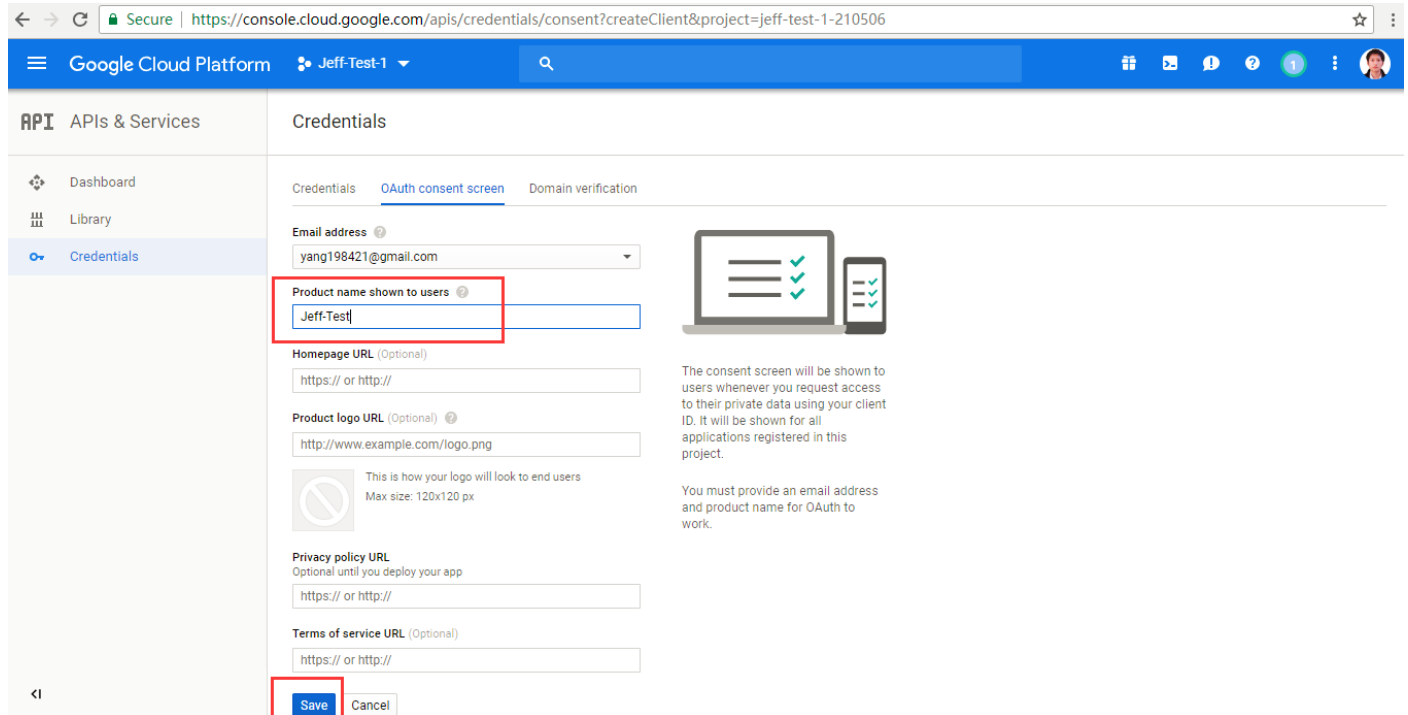
Go to Credentials—Create credentials—OAuth client ID.



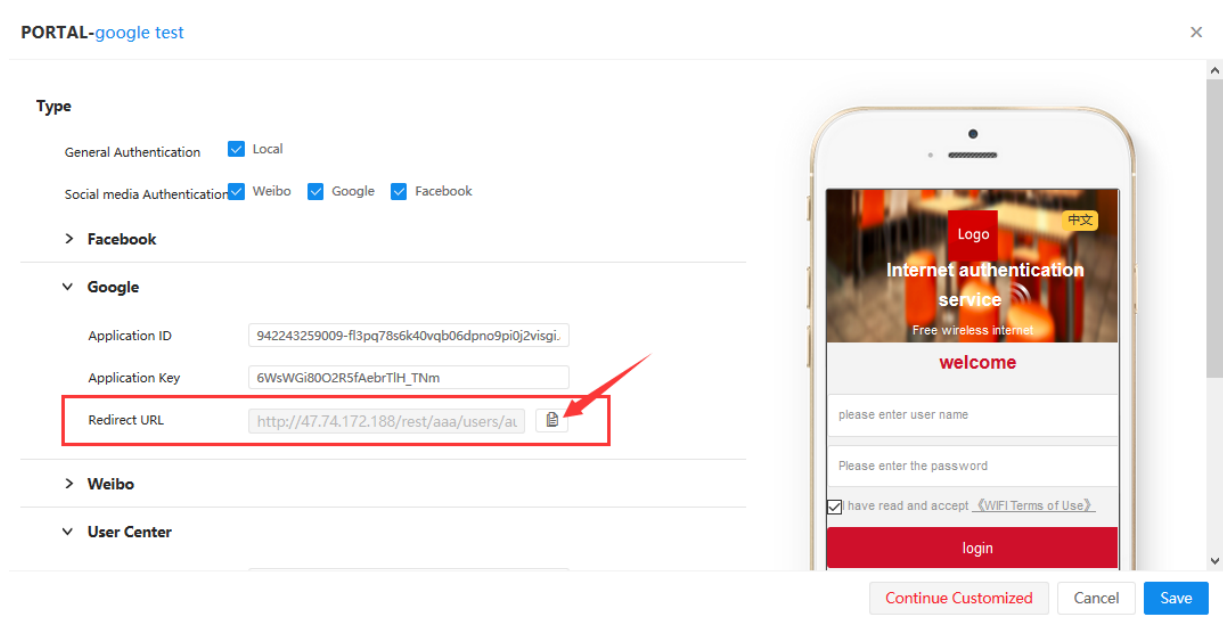
Click Configure consent screen.



Fill the Product name and save.



Login cloud platform (ACS/CAM/CSP), go to Portal & AD module. Choose the portal and click edit. Copy the Google Redirect URL.



Choose Web application, fill the Name. Paste Google Redirect URL in the Authorized redirect URIs (remember change IP to domain it.abloomy.com)

Google Cloud Platform Jeff-Test-1

← Create OAuth client ID

**Application type**

- Web application
- Android [Learn more](#)
- Chrome App [Learn more](#)
- iOS [Learn more](#)
- PlayStation 4
- Other

**Name**

Web client 1

**Restrictions**  
Enter JavaScript origins, redirect URIs, or both

**Authorized JavaScript origins**  
For use with requests from a browser. This is the origin URI of the client application. It can't contain a wildcard (https://\*.example.com) or a path (https://example.com/subdir). If you're using a nonstandard port, you must include it in the origin URI.

https://www.example.com

**Authorized redirect URIs**  
For use with requests from a web server. This is the path in your application that users are redirected to after they have authenticated with Google. The path will be appended with the authorization code for access. Must have a protocol. Cannot contain URL fragments or relative paths. Cannot be a public IP address.

https://it.abloomy.com/rest/aaa/users/auth\_callback/google

https://www.example.com/oauth2callback

**Create** Cancel

Go to Dashboard, copy the Client ID, Client secret and fill in the Google part of the portal.

Secure | https://console.cloud.google.com/apis/credentials?highlightClient=217373040033-eantaj9lctavi6m0t0j83h3p5fsei121.apps.googleusercontent.com&project=jeff-tes...

Google Cloud Platform Jeff-Test-1

APIs & Services Credentials

Dashboard Library Credentials

OAuth 2.0 client IDs

Name

Web client 1

**OAuth client**

Here is your client ID

217373040033-eantaj9lctavi6m0t0j83h3p5fsei121.apps.googleusercontent.com

Here is your client secret

k3AZ7v2KU0xVF3M2wdSnohw

OK

In the Google part of the portal, paste Client ID in Application ID, Client secret in Application Key.

### PORTAL-Portal-Guest

Social media Authentication  Google  LinkedIn  Instagram  Weibo  
 Facebook

#### > Facebook

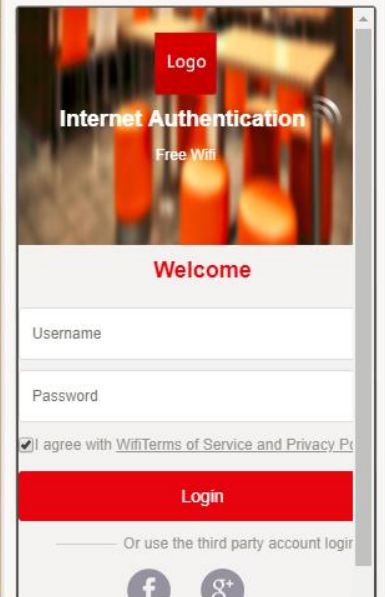
#### ∨ Google

Application ID

Application Key

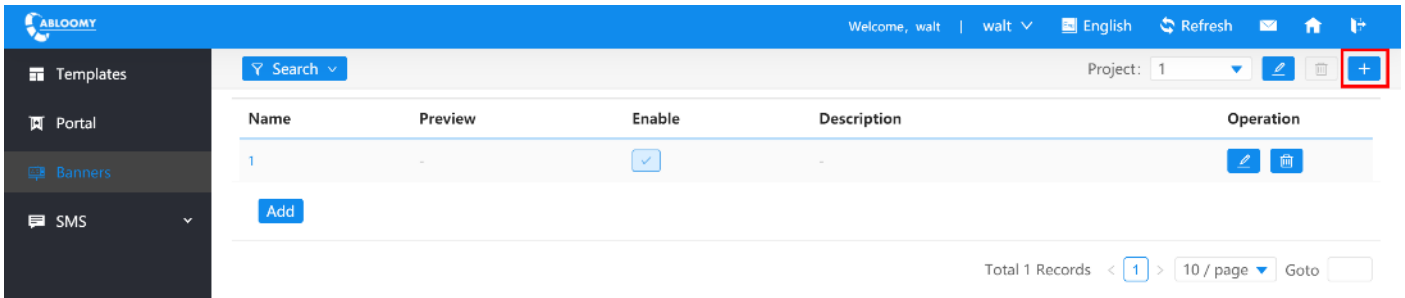
Redirect URL  

#### > User Center



## 2.6. Create AD

### Create Project



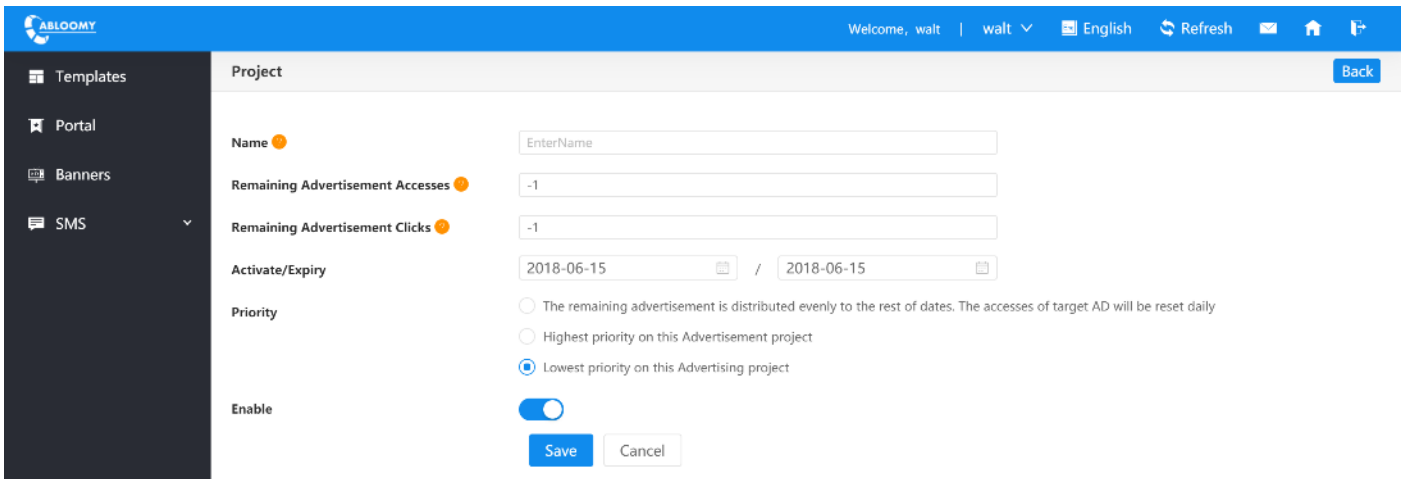
The screenshot shows the ABLOOMY dashboard with the 'Banners' section selected. A table lists one project with ID '1', which is enabled. A red box highlights the '+' icon in the top right corner of the table area.

Name	Preview	Enable	Description	Operation
1	-	<input checked="" type="checkbox"/>	-	<a href="#">Edit</a> <a href="#">Delete</a>

Buttons: [Add](#)

Total 1 Records < 1 > 10 / page Goto

### Enter project name and click save

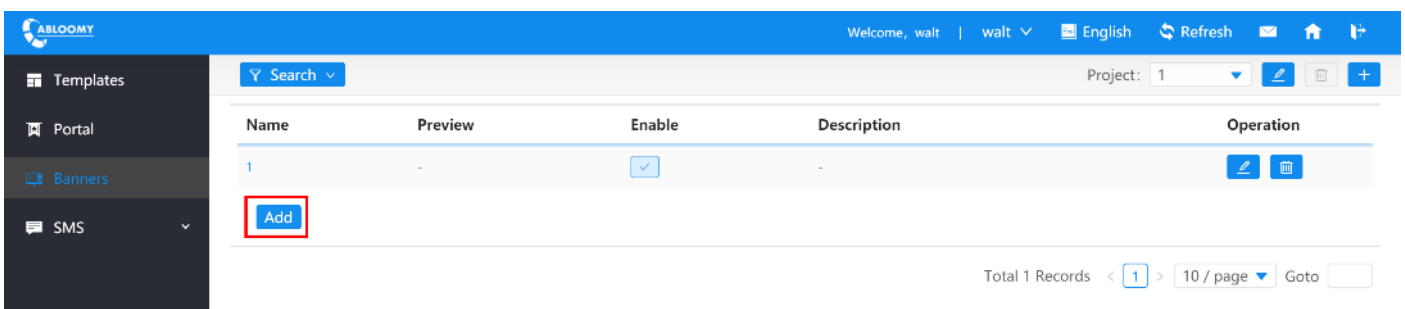


The screenshot shows the 'Project' form in the ABLOOMY dashboard. The form includes the following fields and options:

- Name:** EnterName
- Remaining Advertisement Accesses:** -1
- Remaining Advertisement Clicks:** -1
- Activate/Expiry:** 2018-06-15 / 2018-06-15
- Priority:**
  - The remaining advertisement is distributed evenly to the rest of dates. The accesses of target AD will be reset daily
  - Highest priority on this Advertisement project
  - Lowest priority on this Advertising project
- Enable:**

Buttons: [Save](#) [Cancel](#)

### Add AD in Project



The screenshot shows the ABLOOMY dashboard with the 'Banners' section selected. A table lists one project with ID '1', which is enabled. A red box highlights the 'Add' button below the table.

Name	Preview	Enable	Description	Operation
1	-	<input checked="" type="checkbox"/>	-	<a href="#">Edit</a> <a href="#">Delete</a>

Buttons: [Add](#)

Total 1 Records < 1 > 10 / page Goto

The screenshot shows the ABLOOMY admin dashboard. On the left is a dark sidebar with navigation icons for Templates, Portal, Banners, SMS, WiFi Platform, UMS, and WeChat. The main content area is titled 'Ad-project11' and contains the following form fields:

- Name:** A text input field containing 'project11'.
- Resource:** A section with a 'Choose To Upload A File' button and a preview image of a sunflower field.
- Link URL:** A text input field containing 'http://www.google.com'.
- Size:** A text input field containing '500'.
- Weight:** A text input field containing '343'.
- Weight:** A text input field containing '1'.
- Description:** A text area with the placeholder text 'Enter the description'.

AD storage mode: “Keep AD graphics on Web hosting” is default

Name: Enter Ad name

Resource: Upload image, video, etc.

Link URL: It will redirect to your specified URL when you click the Resource.

Size: Image size customization

Click save to upload the image.



## 2.7. SMS Configuration

ISP:

Create SMS ISP

Enter ISP remote IP, port, password, SMS content, etc.

The screenshot shows the 'ISP' configuration page in the ABLOOMY system. The sidebar on the left contains the following menu items: Templates, Portal, Banners, SMS, ISP (highlighted), SMS API, and Blacklist. The main content area is titled 'ISP' and contains the following fields:

- Name: Enter name
- Service Provider: 电信
- IP address: Enter IP address
- Port: Enter Port
- Password: Enter Password
- SMS content: 尊敬的用户@username@, 您申请的动态密码是@password@, 有效时长:@expire
- Total SMS: Enter Total SMS (Unit)
- Remainder: Enter Remainder (Unit)
- Enable:

Buttons: Save, Cancel, Back

SMS API:

Config Total SMS, transmission frequency, transmission interval, etc.

The screenshot shows the 'SMS API' configuration page in the ABLOOMY system. The sidebar on the left contains the following menu items: Templates, Portal, Banners, SMS, ISP, SMS API (highlighted), and Blacklist. The main content area is titled 'SMS API' and contains the following fields:

- Name: Enter name
- Frequency transmission by the same phone: Enter Frequency transmission by the same phone (Article/day)
- Transmission interval by the same phone: Enter Transmission interval by the same phone (Minute)
- Total SMS: Enter Total SMS (Unit)
- Remainder: Enter Remainder (Unit)
- Customer: walt
- Service Provider: [Empty]

Buttons: Save, Cancel

Edit portal with SMS authentication features and in SMS gateway select SMS API.

Silence without SMS: 720

SMS verification code len...: 4

SMS verification code typ...:  Number  Letter  Mixed

SMS Gateway: Oversea2

SMS gateway url: http://47.74.172.188/webapi/api.php?hash=I5A4u

SMS gateway key: ZmzsMjkeNBzs12dtRVnUWnxd5LPi1TmZ

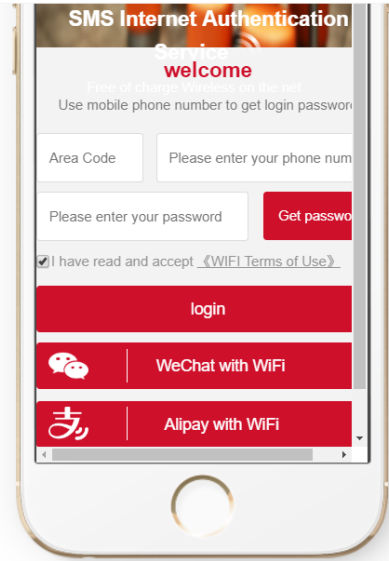
No message:

> Wechat

▼ User Center

Platform User Center: http://47.74.172.188/rest

Open ID: a47e3068d7d340cfb34eaa5b458a2208



Continue Customized Cancel Save

### Blacklist:

Add mobile phone into blacklist in order to reject SMS authentication and cannot receive message.

ABLOOMY | Welcome, walt | walt | English | Refresh | Home | Logout

SMS Blacklist [Back]

Name: Enter name

Mobile: Enter Mobile

Organization: Select

Save Cancel

# 3. Maintenance

## 3.1. Q&A

Q1: How to check my portal image size?

A1: Using chrome and open the portal page

right click—Elements—move your mouse to the image and show image size.

