

Portal & AD Quick Guide

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AC Type : ACS, CSP, CAM

ABLOOMY Technologies, Inc.



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Support

E-mail: abloomy@abloomy.com

Telephone: +001-888-690-7008

Website: www.abloommy.com

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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

Platform Login

admin

8193

Login

© 2018 Abloomy All Rights Reserved Your browser needs to support receiving Cookie logins

ABLOOMY

Welcome, admin | SuperAdmin

Audited To be Audited

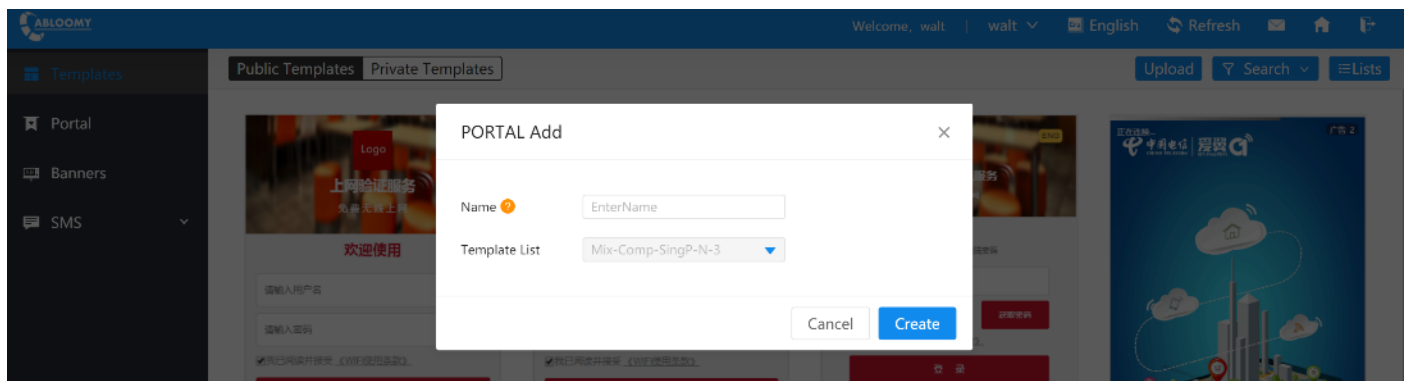
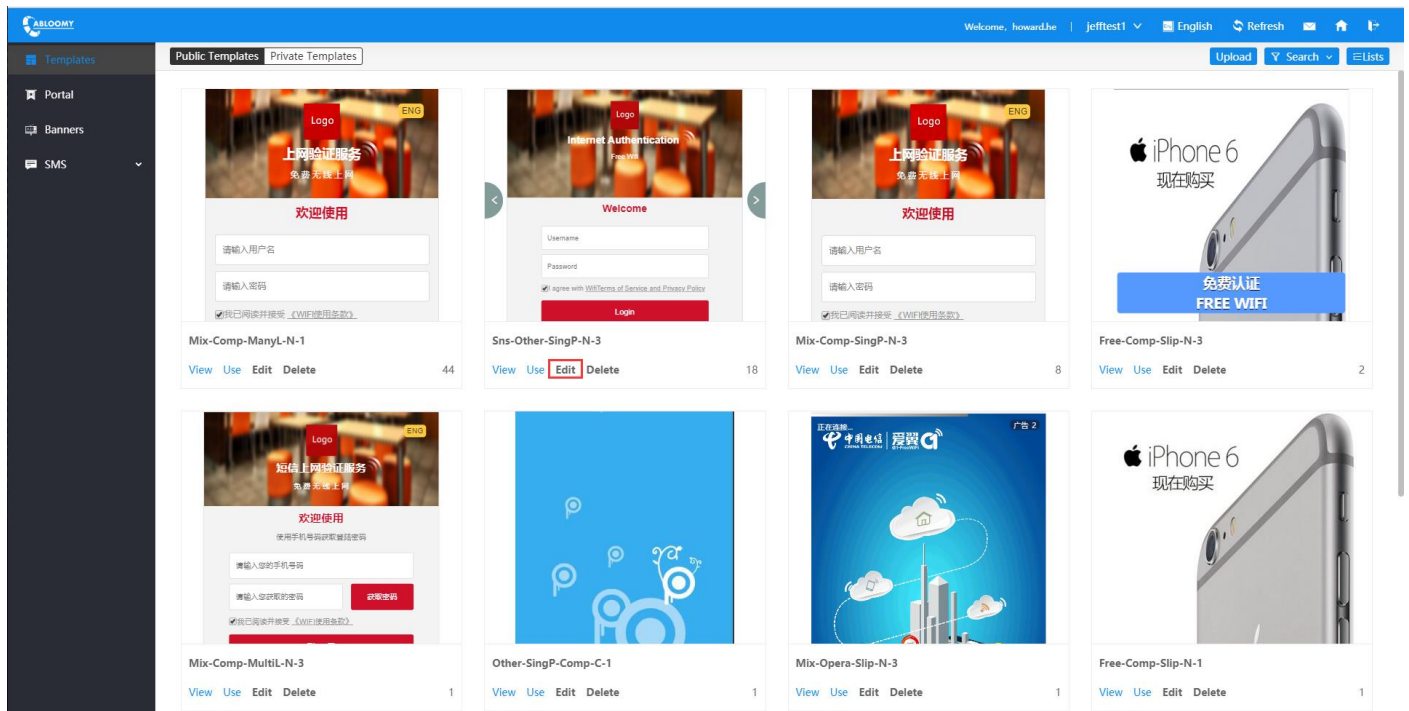
Portal_test1

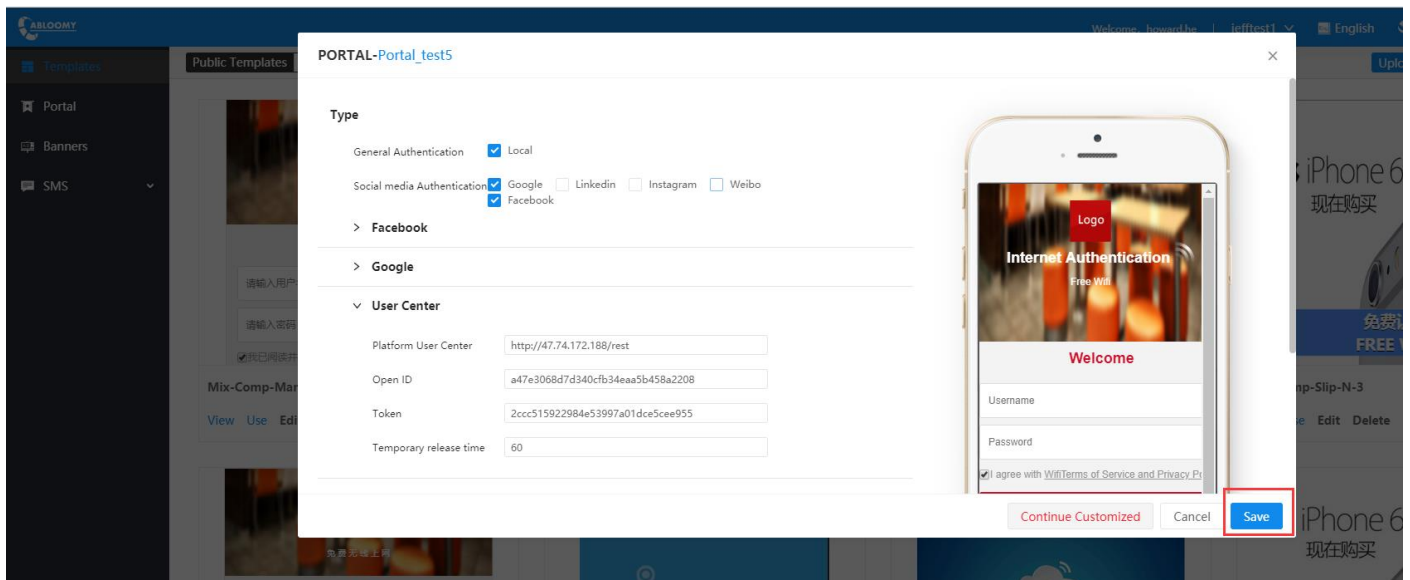
View Use

2. Configuration

2.1. Create portal

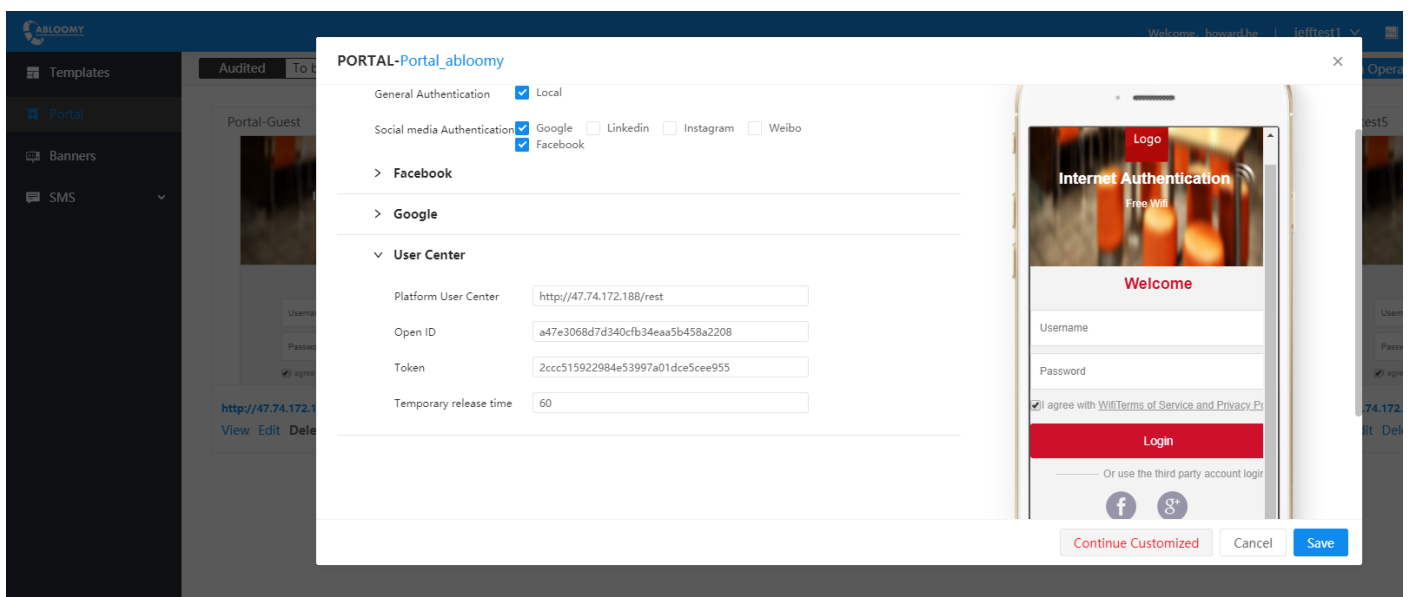
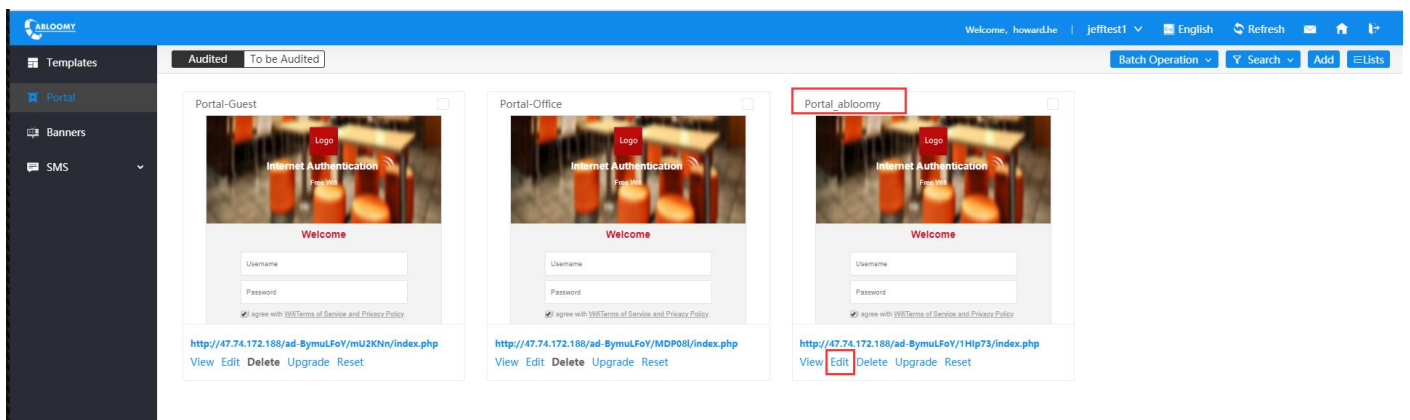
You can select your favourite template in this page. Click Use and create portal.





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:

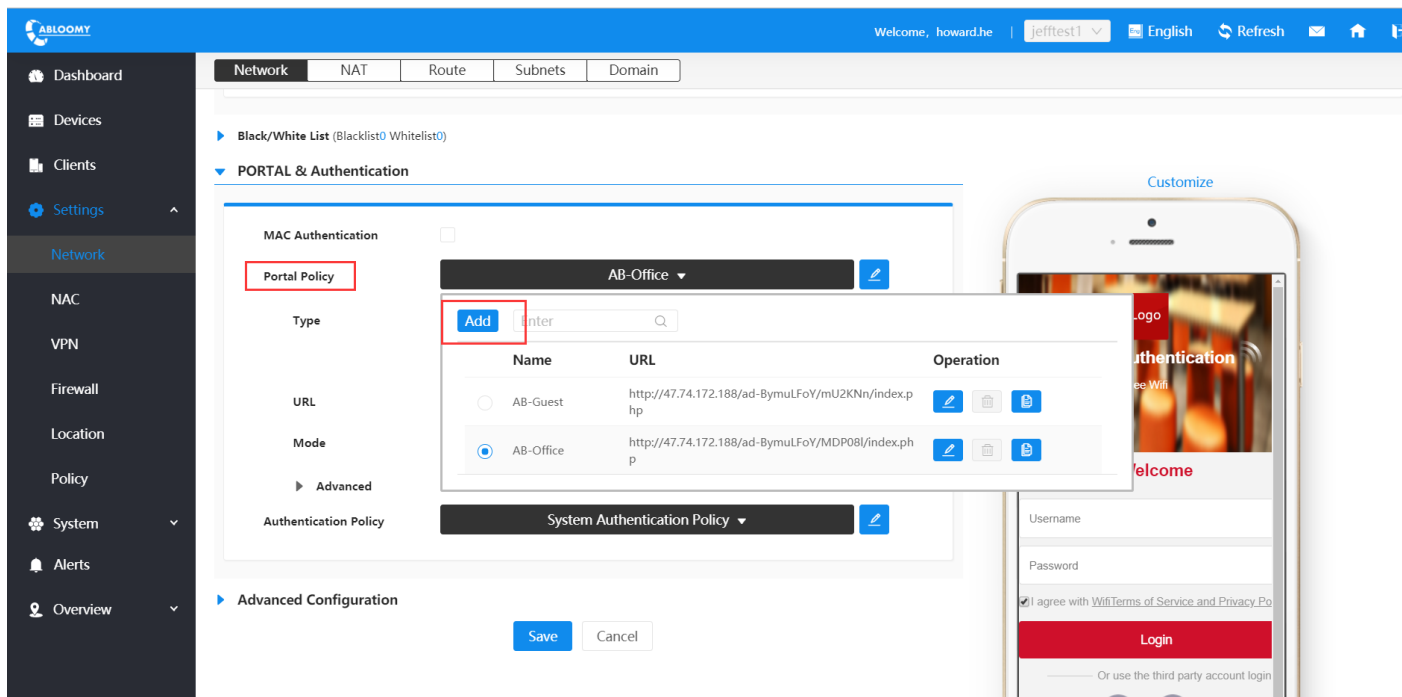
Refers to inventory: select AD image which created in Banners section.

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

EnterName

Portal

☒ Built-in ☐ External

URL

Please select or create Portal

Mode

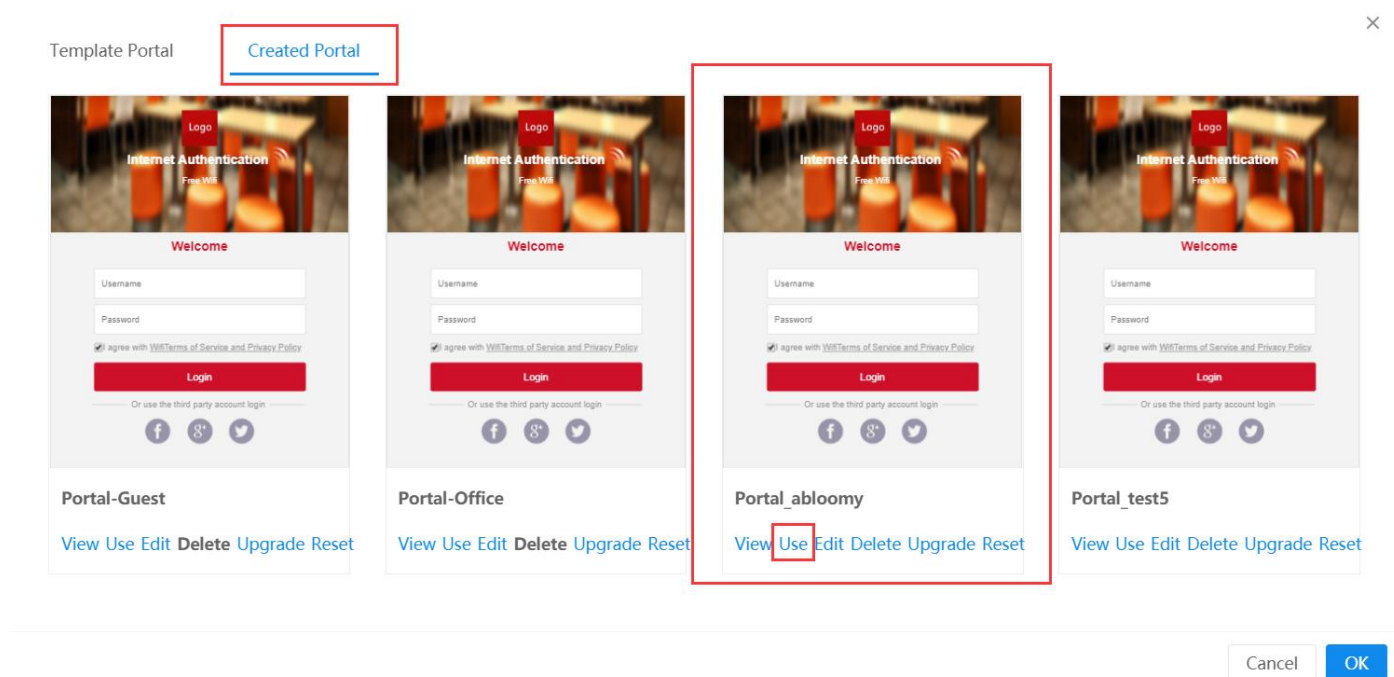
☒ Distributed ☐ Centralized

Advanced Configuration

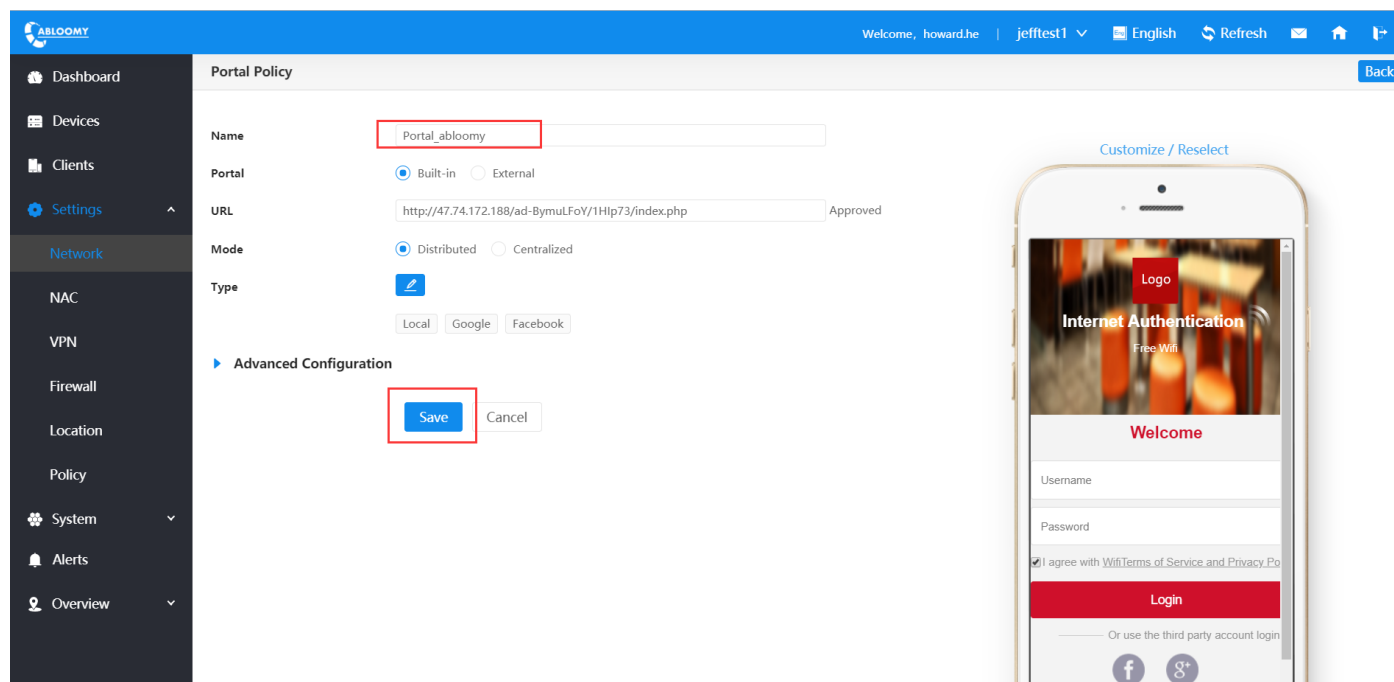
Save

Cancel

Choose your created portal.



At last, enter the Name and click save.



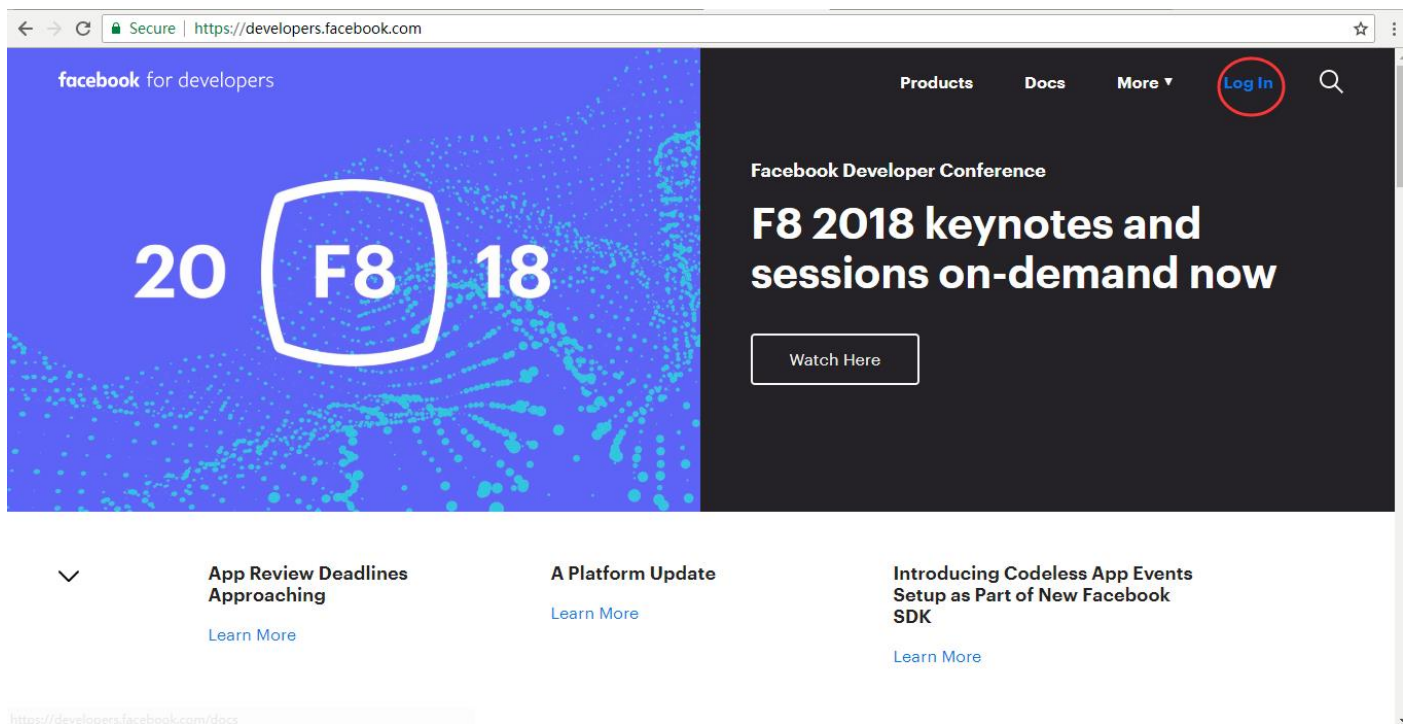
Choose the portal and click save.

The screenshot displays the MAC Authentication configuration interface. On the left is a dark sidebar with navigation links: Settings, Network, NAC, VPN, Firewall, Location, Policy, System, Alerts, and Overview. The main content area is titled 'MAC Authentication' and includes a 'Portal Policy' section. A dropdown menu shows 'Portal_abloomy'. Below this is a table with columns 'Name', 'URL', and 'Operation'. The table lists three portals: 'AB-Guest', 'AB-Office', and 'Portal_abloomy'. The 'Portal_abloomy' row is selected and highlighted with a red box. At the bottom, the 'Advanced Configuration' section contains a 'Save' button, also highlighted with a red box. To the right, a smartphone displays a login screen with a 'Login' button.

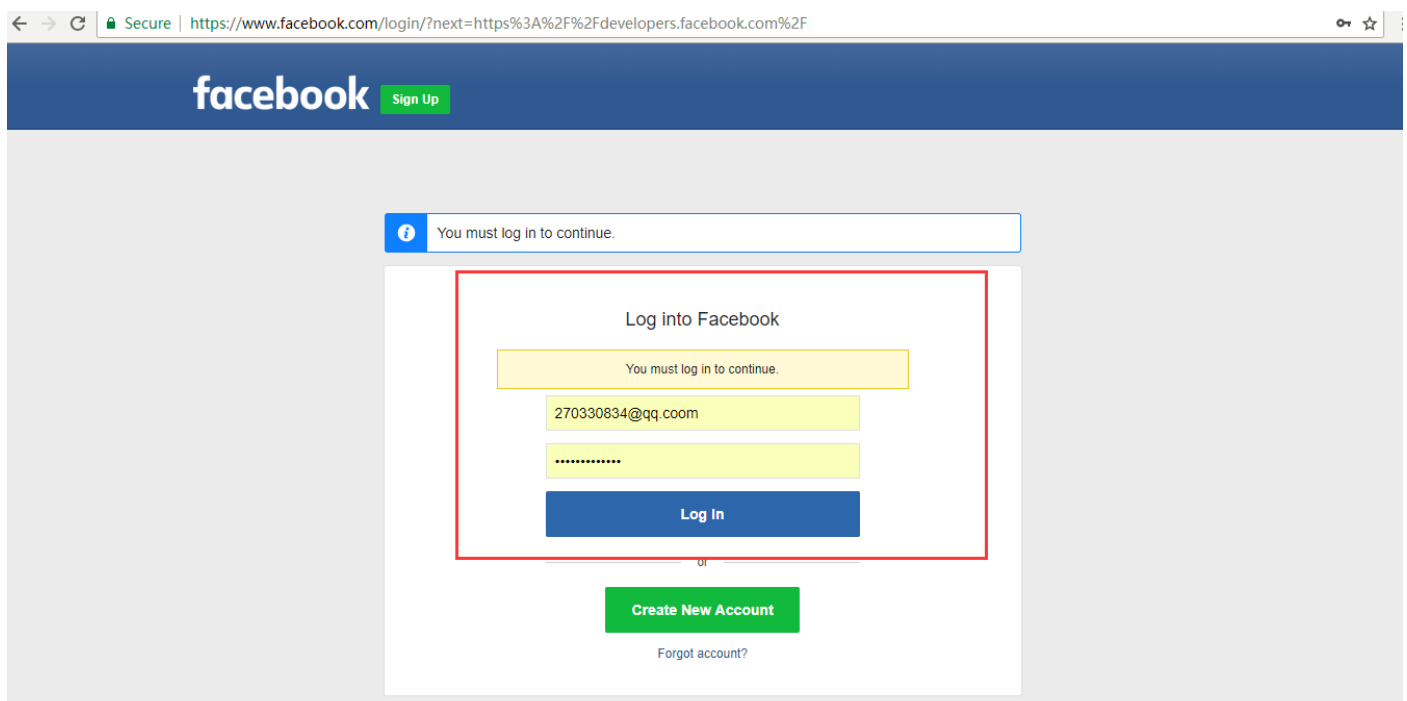
Name	URL	Operation
AB-Guest	http://47.74.172.188/ad-BymuLFoY/mU2KNn/index.php	[Edit] [Delete] [Add]
AB-Office	http://47.74.172.188/ad-BymuLFoY/MDP08/index.php	[Edit] [Delete] [Add]
Portal_abloomy	http://47.74.172.188/ad-BymuLFoY/1Hlp73/index.php	[Edit] [Delete] [Add]

2.4. Facebook Configuration

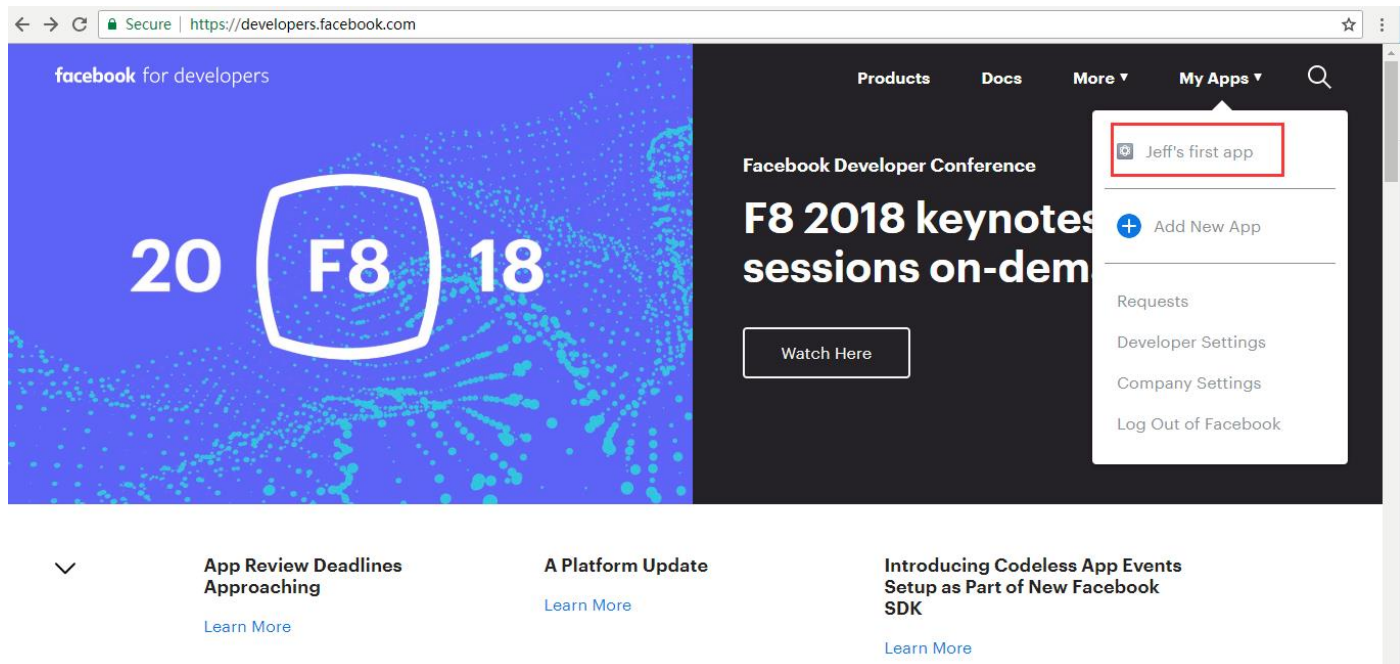
Use Chrome browser: <https://developers.facebook.com>



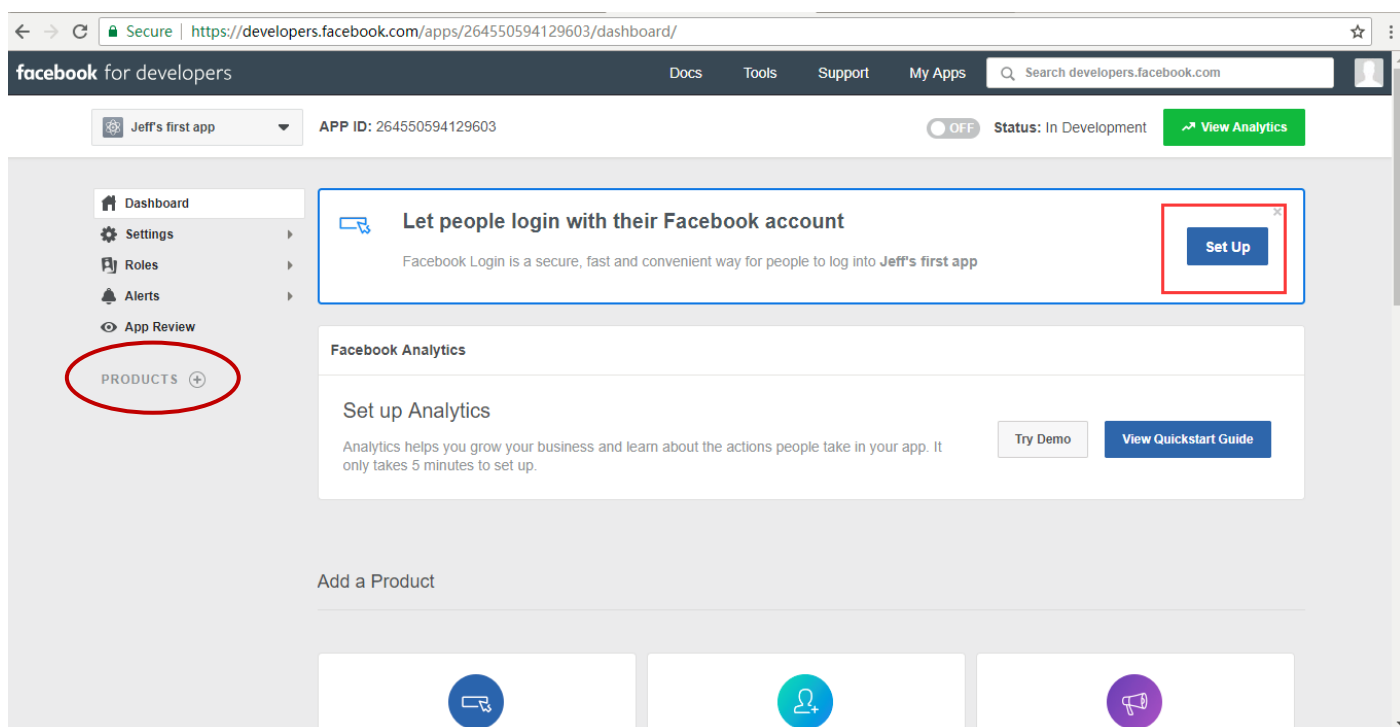
login into Facebook.



You can use existing account or create a new one.

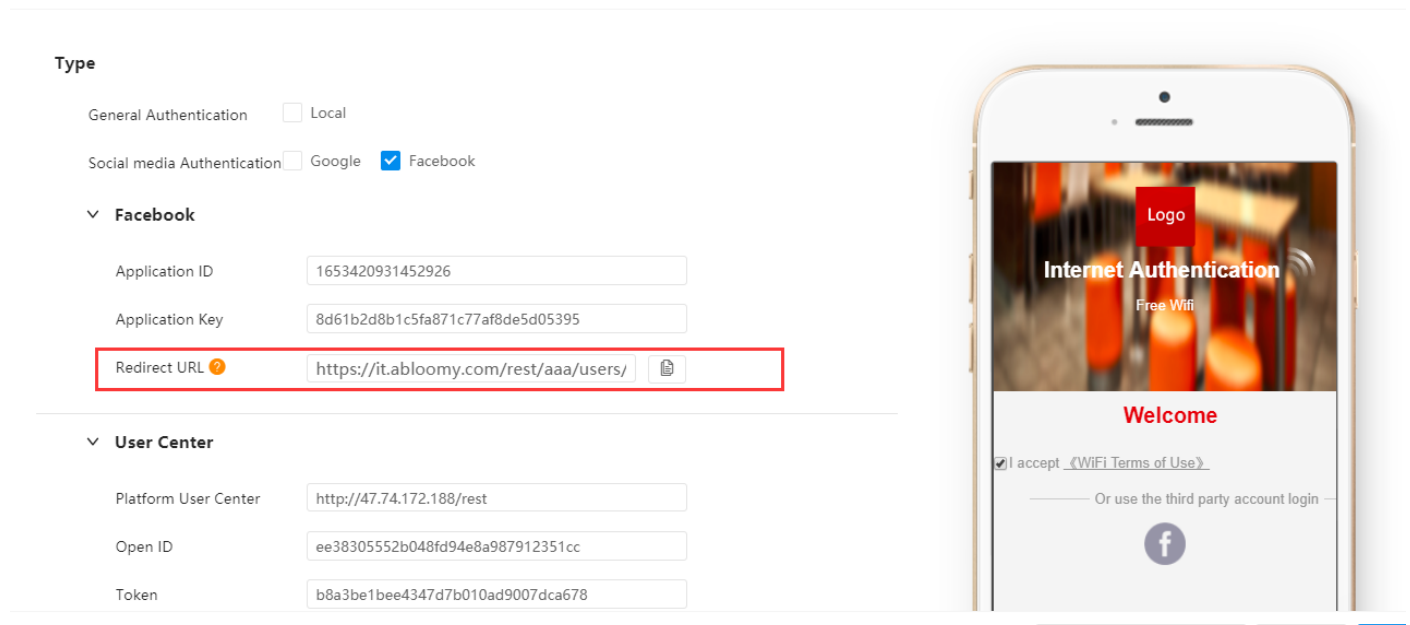


Click **PRODUCTS** and choose Facebook login.



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: 1653420931452926

Application Key: 8d61b2d8b1c5fa871c77af8de5d05395

Redirect URL: <https://it.abloommy.com/rest/aaa/users/>

▼ User Center

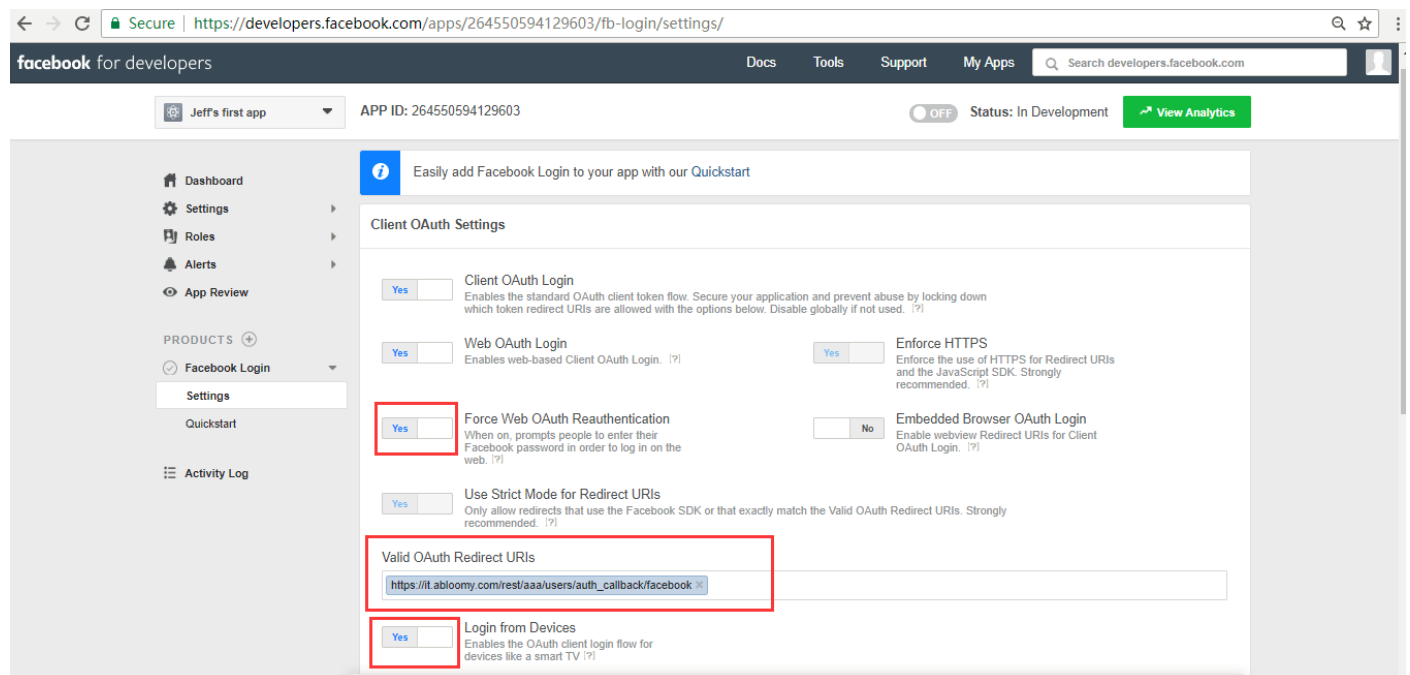
Platform User Center: <http://47.74.172.188/rest>

Open ID: ee38305552b048fd94e8a987912351cc

Token: b8a3be1bee4347d7b010ad9007dca678

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

Client OAuth Settings

Client OAuth Login: ☒ Yes

Web OAuth Login: ☒ Yes

Force Web OAuth Reauthentication: ☒ Yes

Use Strict Mode for Redirect URIs: ☒ Yes

Valid OAuth Redirect URIs: https://it.abloommy.com/rest/aaa/users/auth_callback/facebook

Login from Devices: ☒ Yes

Go to App Review, set app available to public.

The screenshot shows the Facebook for Developers App Review page for an app named "Jeff's first app" (APP ID: 264550594129603). The status is "In Development". A modal dialog box titled "Make App Public?" is displayed, asking "Are you sure you want to make your app public? Also, if your app is using permissions or features that require review, please submit for App Review before making your app public. Learn more". The dialog has "Cancel" and "Confirm" buttons. The "Confirm" button is highlighted with a red box. Below the dialog, the "Make Jeff's app public" toggle switch is also highlighted with a red box and is currently in the "Off" position. The background shows the "Submit Items for Approval" section and the "Approved Items" section with login permissions.

The screenshot shows the Facebook for Developers App Review page for the same app. The status is now "Live". The "Make Jeff's app public" toggle switch is now in the "On" position and is highlighted with a red box. The "Submit Items for Approval" section now includes a "Start a Submission" button. The "Approved Items" section remains the same.

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

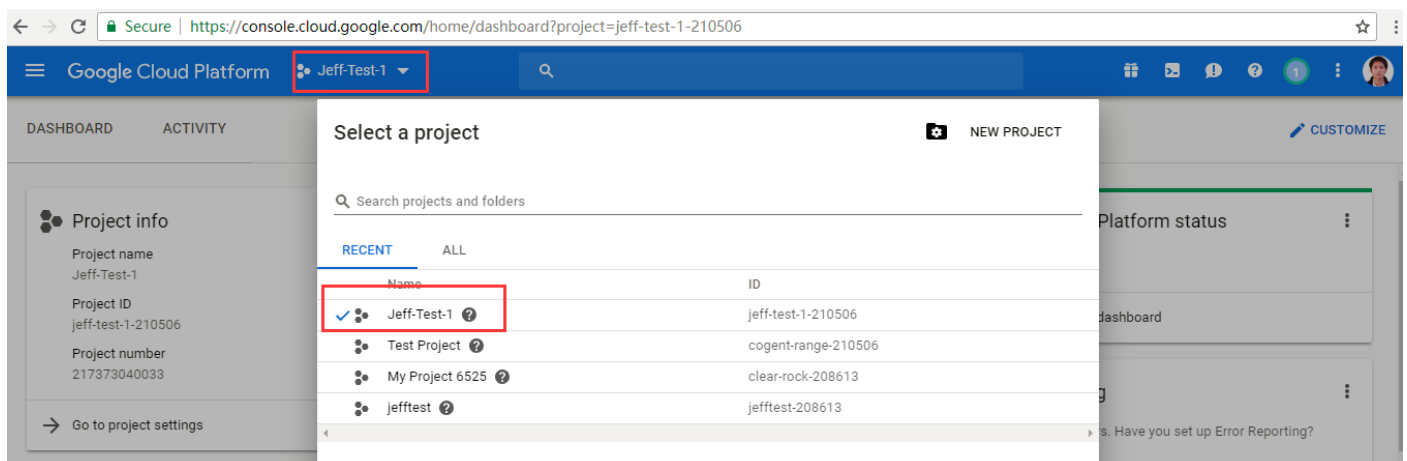
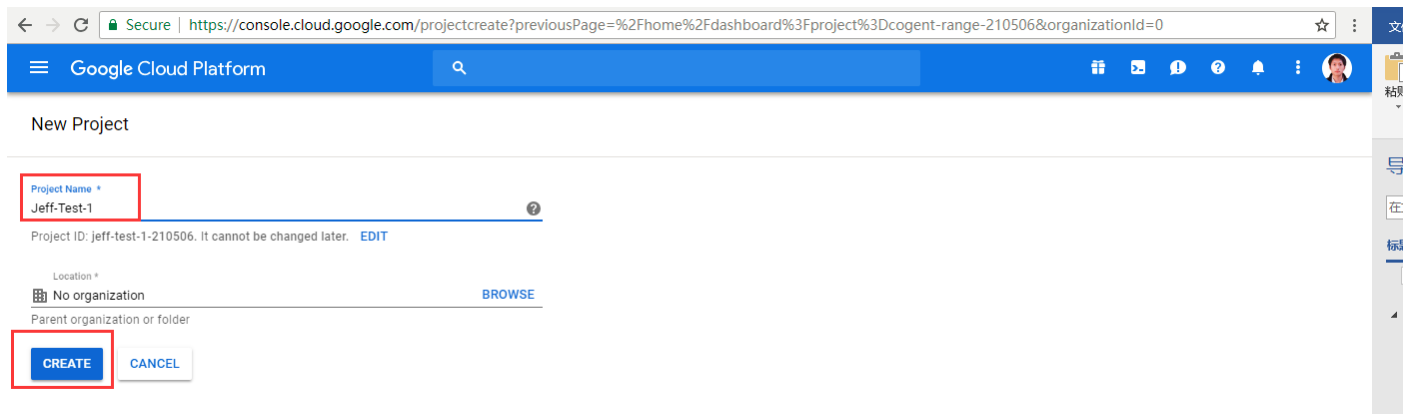
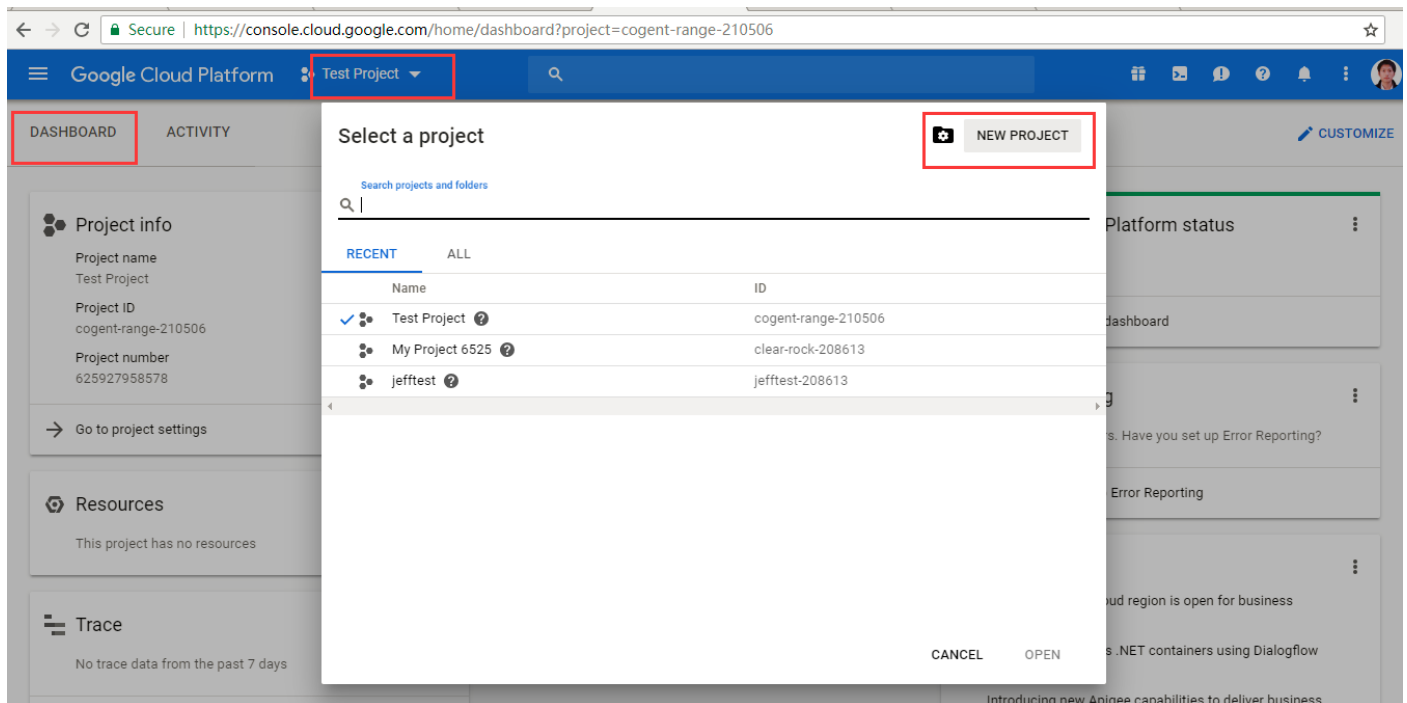
The screenshot shows the Facebook Developer Portal interface. At the top, the header includes 'facebook for developers', navigation links (Docs, Tools, Support, My Apps), a search bar, and a user profile icon. Below the header, a dropdown menu shows 'Jeff's first app' with the 'APP ID: 264550594129603'. To the right, there's a status indicator 'ON' and a 'Status: Live' button, along with a 'View Analytics' button. The main content area is divided into a left sidebar and a main panel. The sidebar has a 'Settings' section with 'Basic' highlighted. The main panel displays various app settings. The 'App ID' (264550594129603) and 'App Secret' (61c01a0eddf93787e51cef84b89803) are highlighted with red boxes. Other fields include 'Display Name' (Jeff's first app), 'App Domains', 'Privacy Policy URL' (http://www.abloomy.com/), 'App Icon' (1024 x 1024), 'Namespace', 'Contact Email' (270330834@qq.com), 'Terms of Service URL' (Terms of Service for Login dialog and App Details), and 'Category' (Business and Pages). At the bottom right, there are 'Discard' and 'Save Changes' buttons.

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

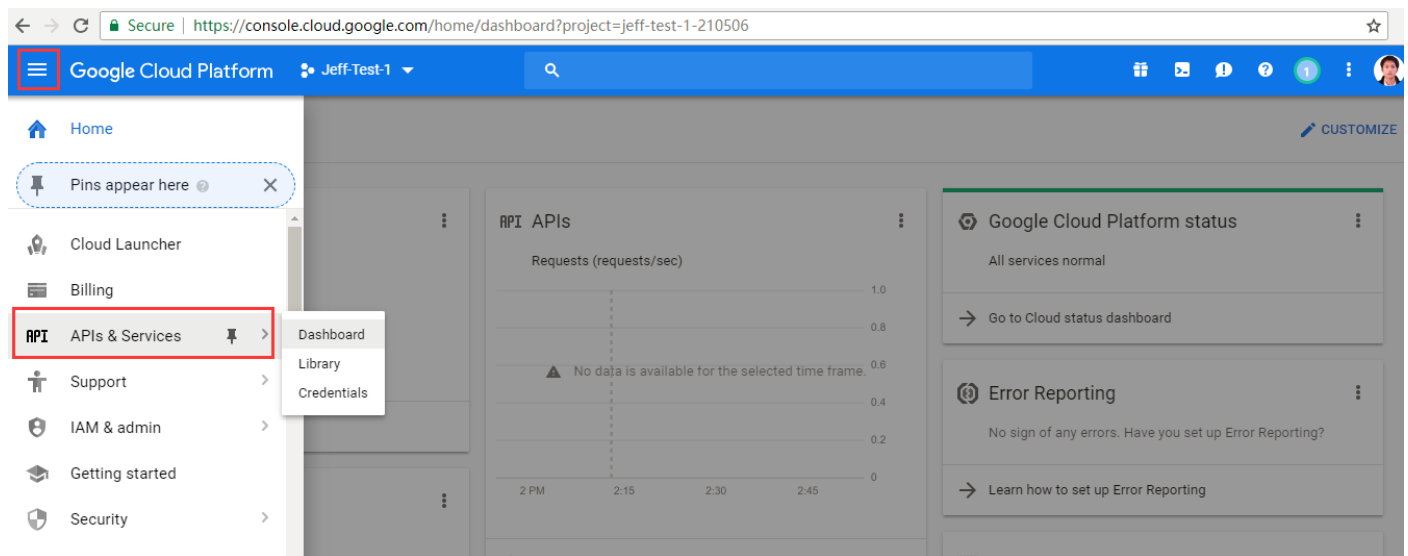
The screenshot shows a configuration window titled 'PORTAL-google test'. It has a 'Type' section with 'General Authentication' (Local) and 'Social media Authentication' (Weibo, Google, Facebook). Under 'Facebook', the 'Application ID' (1633646070064879) and 'Application Key' (a097ea6469573de2680fd6513fa3e6e8) are highlighted with a red box. The 'Redirect URL' is set to 'http://47.74.172.188/rest/aaa/users/at'. Below this, there are expandable sections for 'Google', 'Weibo', and 'User Center'. On the right side, there is a large image of a smartphone. At the bottom right, there are three buttons: 'Continue Customized', 'Cancel', and 'Save' (which is circled in red).

2.5. Google+ Configuration

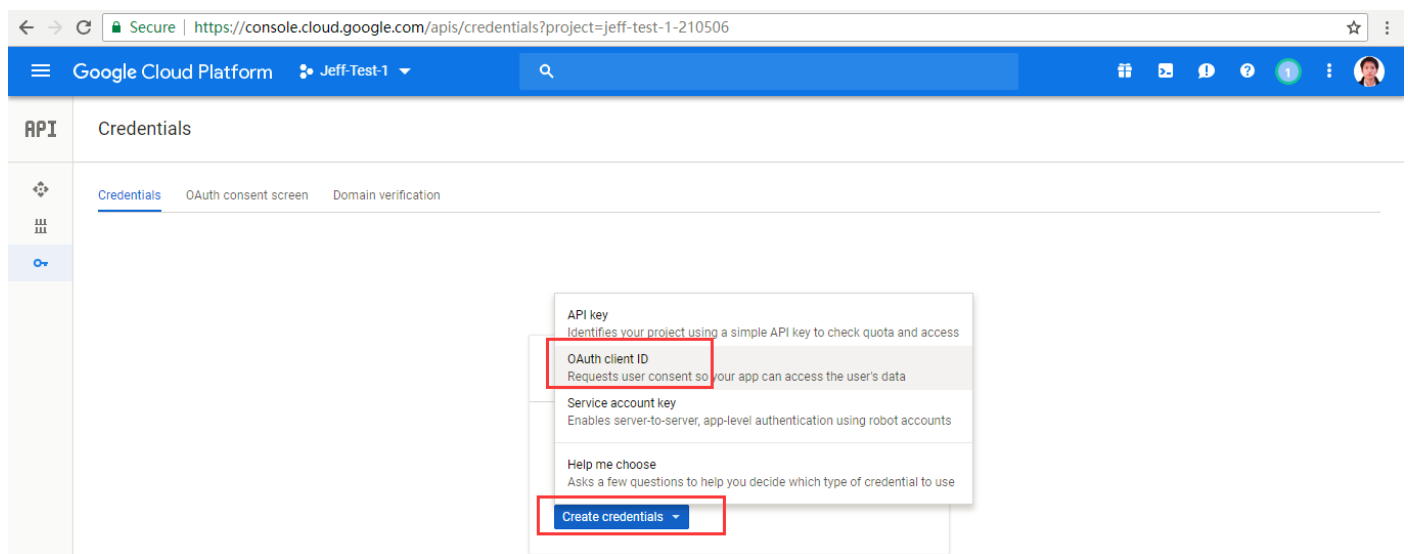
Use Chrome browser: <https://console.cloud.google.com/home/dashboard>, login your account or create a new one by clicking Create NEW PROJECT.



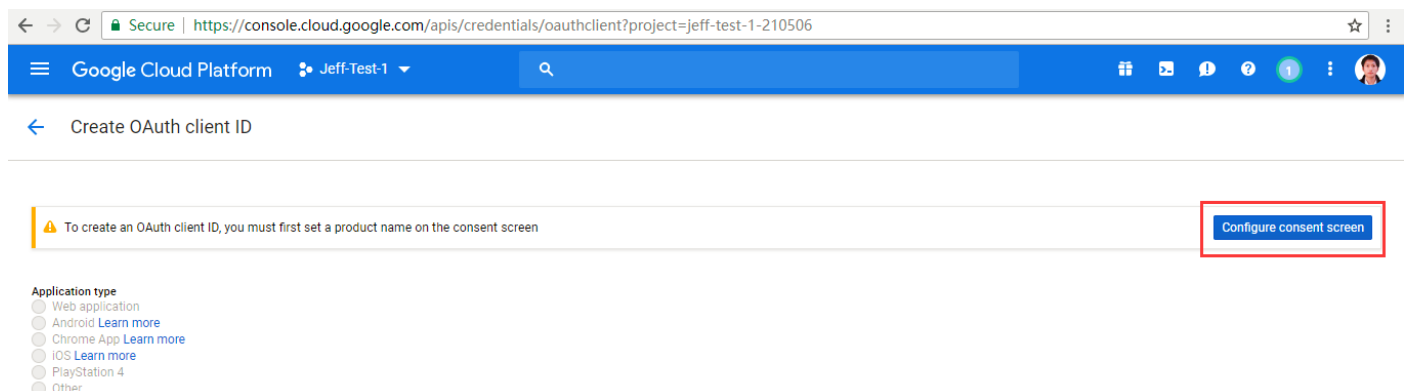
Choose , enter **API** APIs & Services



Go to Credentials—Create credentials—OAuth client ID.



Click Configure consent screen.



Fill the Product name and save.

Secure | <https://console.cloud.google.com/apis/credentials/consent?createClient&project=jeff-test-1-210506>

Google Cloud Platform Jeff-Test-1

APIs & Services

Credentials

Credentials OAuth consent screen Domain verification

Email address [?]
yang198421@gmail.com

Product name shown to users [?]
Jeff-Test

Homepage URL (Optional)
https:// or http://

Product logo URL (Optional) [?]
http://www.example.com/logo.png

This is how your logo will look to end users
Max size: 120x120 px

Privacy policy URL
Optional until you deploy your app
https:// or http://

Terms of service URL (Optional)
https:// or http://

Save Cancel

The consent screen will be shown to users whenever you request access to their private data using your client ID. It will be shown for all applications registered in this project.

You must provide an email address and product name for OAuth to work.

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

PORTAL-google test

Type

General Authentication ☒ Local

Social media Authentication ☒ Weibo ☒ Google ☒ Facebook

> Facebook

> Google

Application ID 942243259009-fl3pq78s6k40vqb06dpno9pi0j2visgi

Application Key 6WsWGi80O2R5fAeBrTIH_TNm

Redirect URL <http://47.74.172.188/rest/aaa/users/auth>

> Weibo

> User Center

Continue Customized Cancel Save

Internet authentication service

welcome

Free wireless internet

please enter user name

Please enter the password

☒ have read and accept [《WIFI Terms of Use》](#)

login

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

Credentials OAuth consent screen Domain verification

Create credentials Delete

Create credentials to access...

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

k3AZ7v2KU0xVF3M2wdSnohwW

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

217373040033-eantaj9lctavi6m0t0j83h3p5fsei121.ap

Application Key

k3AZ7v2KUOxVF3M2wdSnohwW

Redirect URL

http://it.abloommy.com/rest/aaa/users/ε 

> User Center

Logo

Internet Authentication

Free Wifi

Welcome

Username

Password

☒ I agree with [Wifi Terms of Service and Privacy Policy](#)

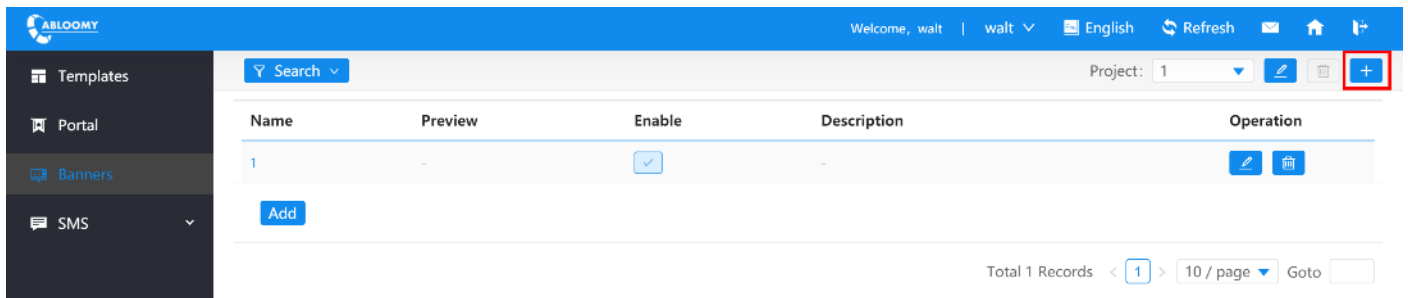
Login

Or use the third party account login

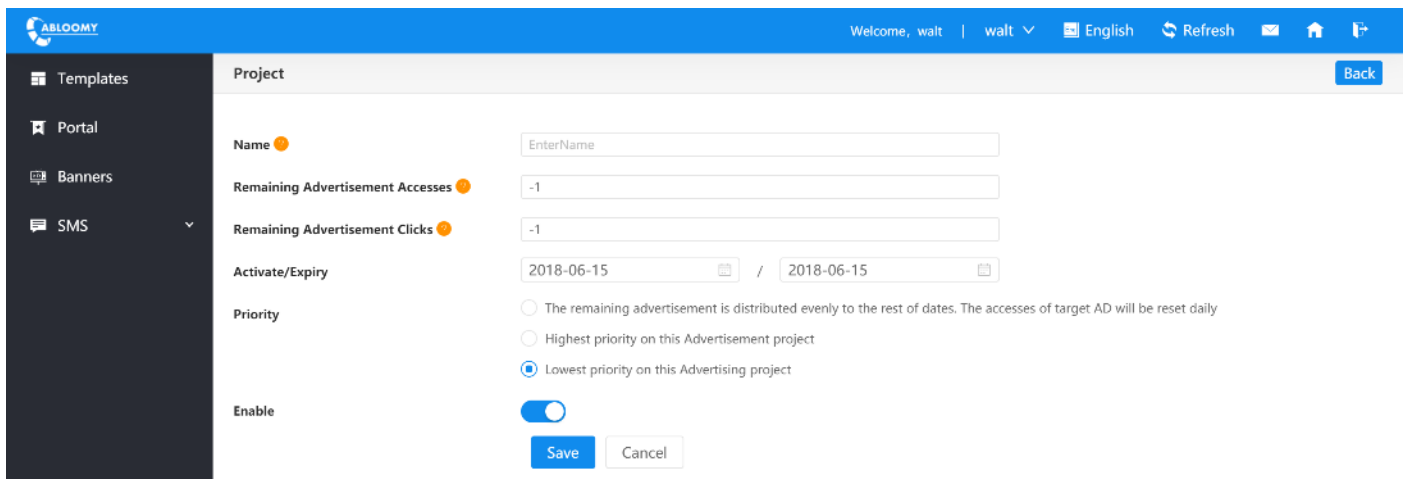
2.6. Create AD

Create Project



The screenshot shows the ABLOOMY dashboard with the 'Banners' section selected in the left sidebar. The main area displays a table with columns: Name, Preview, Enable, Description, and Operation. A red box highlights the '+' icon in the top right corner of the table header. Below the table, there is an 'Add' button and pagination information: 'Total 1 Records < 1 > 10 / page Goto'.

Enter project name and click save

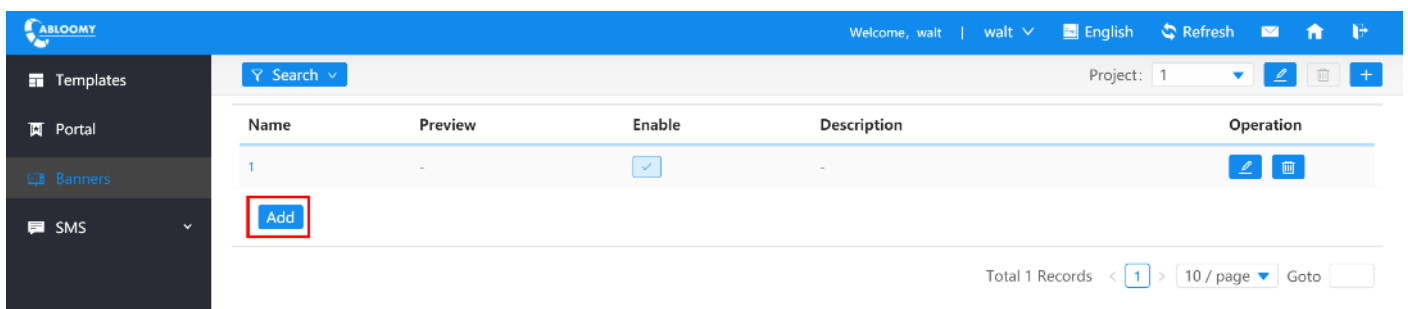


The screenshot shows the 'Project' form in the ABLOOMY dashboard. The form includes the following fields and options:

- 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: ☒

A red box highlights the 'Save' button at the bottom of the form.

Add AD in Project



The screenshot shows the ABLOOMY dashboard with the 'Banners' section selected in the left sidebar. The main area displays a table with columns: Name, Preview, Enable, Description, and Operation. A red box highlights the 'Add' button below the table. Below the table, there is pagination information: 'Total 1 Records < 1 > 10 / page Goto'.

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 left sidebar contains a menu with 'Templates', 'Portal', 'Banners', 'SMS', 'ISP', 'SMS API', and 'Blacklist'. The 'ISP' page has a 'Back' button in the top right. The main form includes fields for 'Name' (with a required field indicator), 'Service Provider' (a dropdown menu currently showing '电信'), 'IP address', 'Port', 'Password', 'SMS content' (with a placeholder text: '尊敬的用户@username@, 您申请的动态密码是@password@, 有效时长:@expire'), 'Total SMS' (with a 'Unit' button), 'Remainder' (with a 'Unit' button), and an 'Enable' toggle switch. At the bottom are 'Save' and 'Cancel' buttons.

SMS API:

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

The screenshot shows the 'SMS API' configuration page in the ABLOOMY system. The left sidebar is the same as the previous page, but 'SMS API' is selected. The main form includes fields for 'Name' (with a required field indicator), 'Frequency transmission by the same phone' (with a 'Article/day' unit), 'Transmission interval by the same phone' (with a 'Minute' unit), 'Total SMS' (with a 'Unit' button), 'Remainder' (with a 'Unit' button), 'Customer' (a dropdown menu showing 'walt'), and 'Service Provider' (a dropdown menu). At the bottom are 'Save' and 'Cancel' buttons.

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

Silence without SMS

SMS verification code len...

SMS verification code typ... ☒ Number ☐ Letter ☐ Mixed

SMS Gateway

SMS gateway url

SMS gateway key

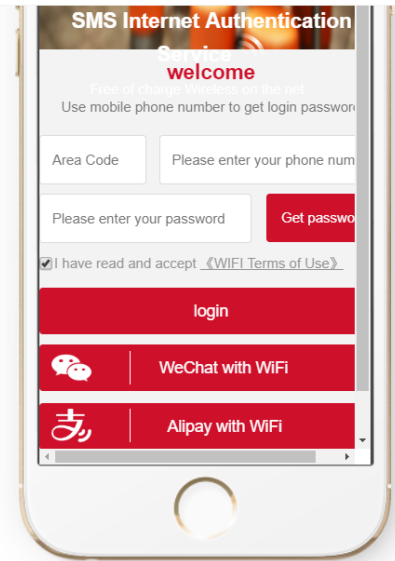
No message ☒

> Wechat

v User Center

Platform User Center

Open ID



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

Mobile

Organization

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.

