

RG-MCP\_1.35\_Build20160318

**Operation Manual** 

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#### **Audience**

This manual is intended for:

- Network engineers
- Technical support and servicing engineers
- Network administrators

## **Obtaining Technical Assistance**

- Ruijie Networks Website: <a href="http://www.ruijienetworks.com/">http://www.ruijienetworks.com/</a>
- Service Email: service\_rj@ruijienetworks.com
- Technical Support: <a href="http://www.ruijienetworks.com/service.aspx">http://www.ruijienetworks.com/service.aspx</a>
- Technical Support Hotline: +86-4008-111-000

#### **Document Convention**

The symbols used in this document are described as follows:

- Warning: Indicates a rule that users must comply with, which if ignored, could result in personal danger or equipment damage.
- A Caution: Indicates important information that users must learn, which if ignored, could result in functional failure or performance deterioration.
- 1 Note: Provides supplement, declaration, and prompts, which if ignored, will not cause a serious consequence.

Operation Manual MCP Login

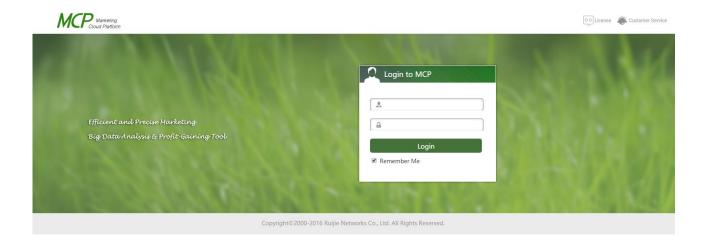
# 1. MCP Login

## 1.1 MCP Login

The marketing cloud platform is referred to as MCP for short. To log in to the MCP, perform the following steps:

- 1. Open the Google Chrome browser, and enter http://112.124.31.88/ in the address bar (please enter the actual server address).
- 2. The default user name is mcp.
- 3. The default password is 111111111.

The MCP homepage is displayed after a successful login.



# 1.2 Homepage Functions

The homepage displays the following function menus: Statistics, AD, Auth, Device, Store & Admin, Online User, Registered User, Fixed Account, Online Record, and System. You can click each function menu to enter the corresponding function page.

Operation Manual MCP Login



1 The following chapter describes how to use these functions.

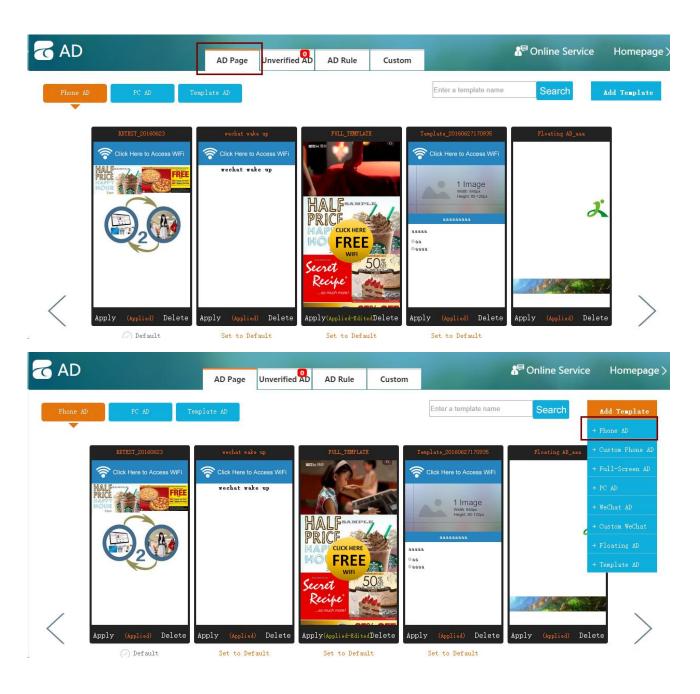
# 2. Function Description

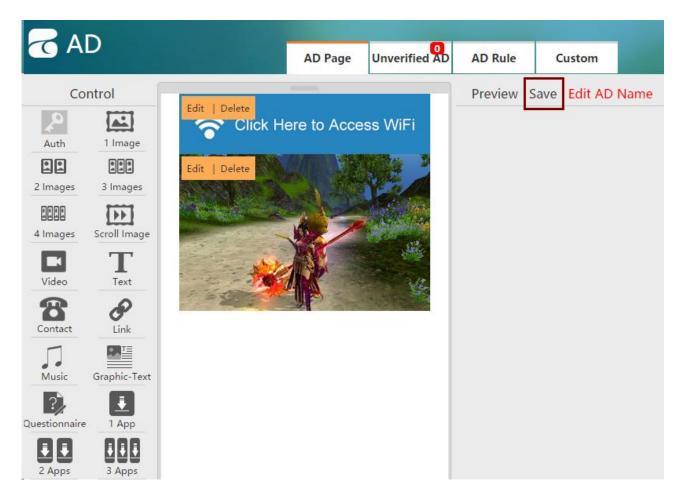
## 2.1 Advertising and Marketing

## Adding and applying advertisements:

- 1. Log in to the MCP as a tenant.
- 2. Choose AD > AD Page > Add Template > Phone AD to add controls.
- 3. Click **Save** to save the advertisement.







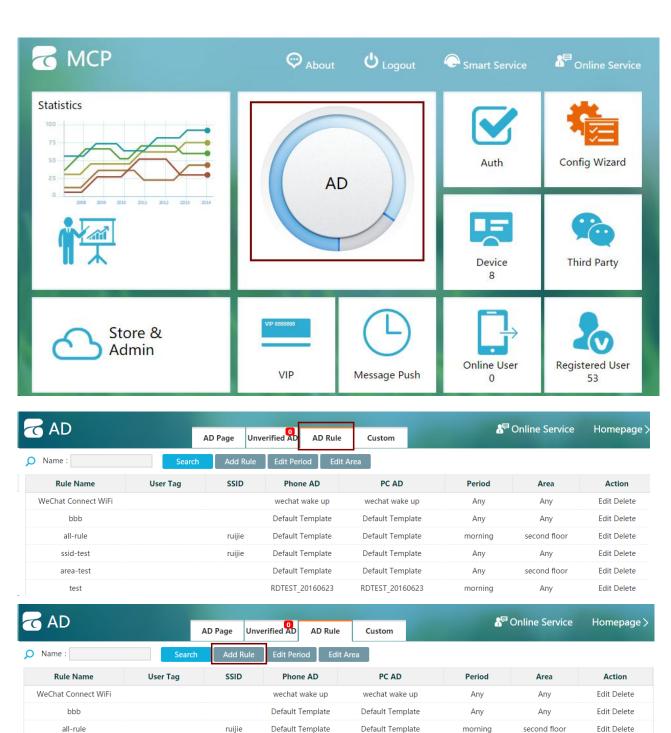
4. After the advertisement is saved, return to **AD Page** and click **Apply** to apply the advertisement.



Set to Default

## Adding advertisement rules:

- 1. Choose AD > AD Rule > Add Rule.
- 2. Fill in rules as required.
- 3. Click **Save** to submit the rules.



ssid-test

area-test

test

ruijie

Default Template

Default Template

RDTEST\_20160623

Default Template

Default Template

RDTEST\_20160623

Any

Any

morning

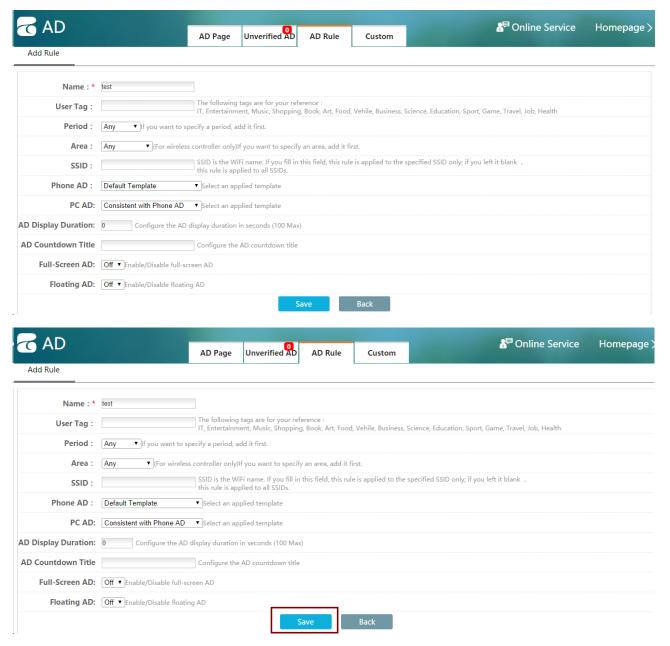
second floor

Any

Edit Delete

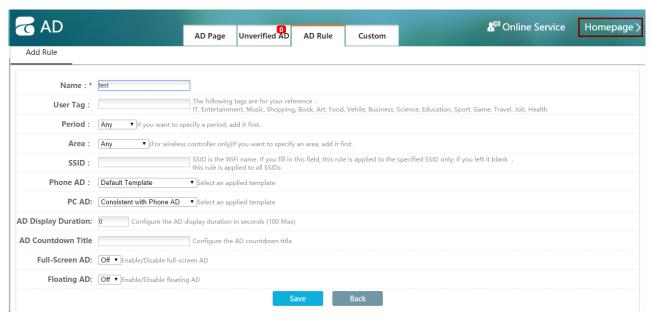
Edit Delete

Edit Delete

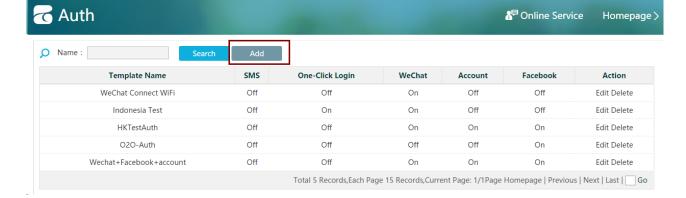


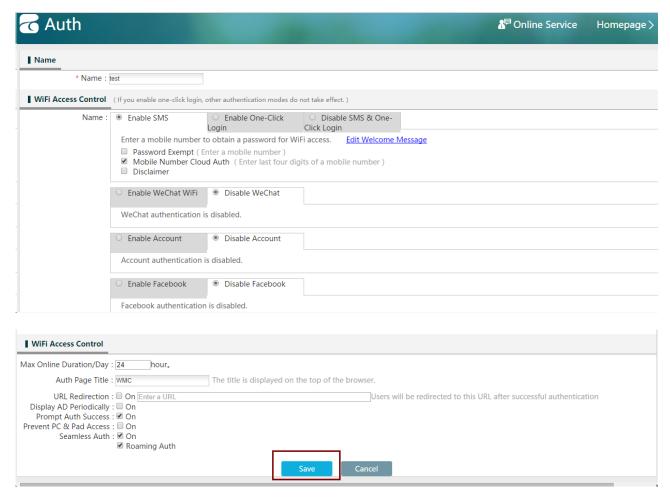
#### Adding authentication rules:

- 1. Click **Homepage >** on the upper right corner to return to the MCP homepage.
- 2. Choose Auth > Add.
- 3. Select an authentication mode, configure WiFi Access Control, and click Save.





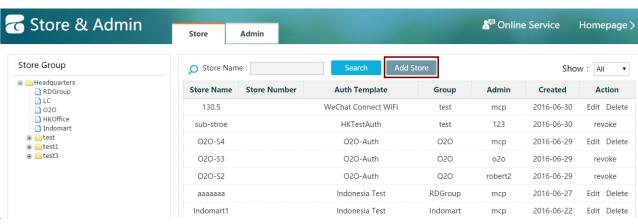


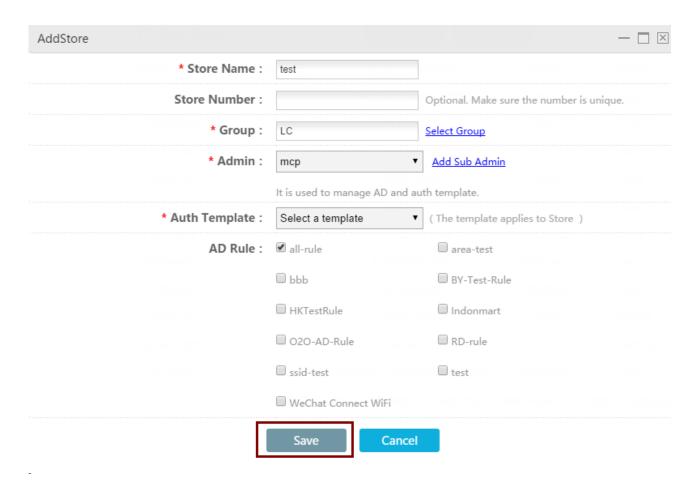


### Adding stores:

- 1. Click **Homepage** > on the upper right corner to return to the MCP homepage.
- 2. Choose Store & Admin > Add Store.
- 3. Set store information as required, and click **Save**.



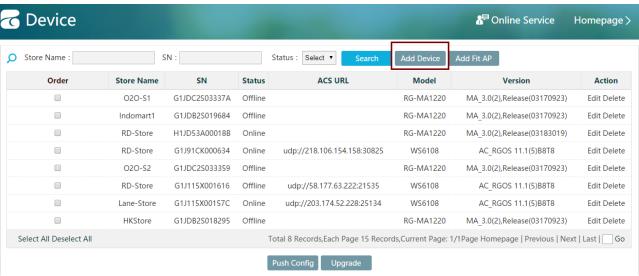


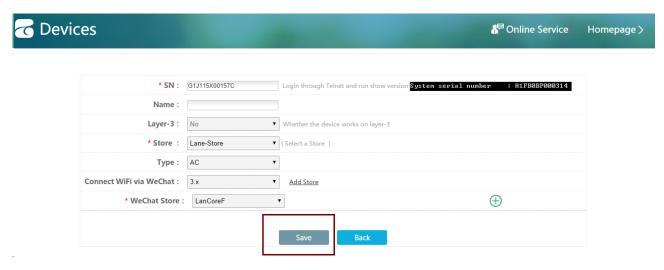


### Adding authentication devices:

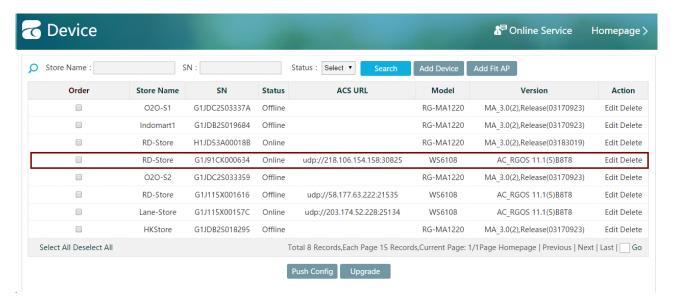
- 1. Click **Homepage** > on the upper right corner to return to the MCP homepage.
- 2. Choose **Device** > **Add Device**.
- 3. Fill in device information as required, and click **Save**.







If the following device information is displayed on the **Device** page, a device is added successfully.



## 2.2 Advertisements

## 2.2.1 Displaying Full-Screen Advertisements

Adding full-screen advertisements:

- 1. Choose AD > AD Page > Add Template > Full-Screen AD to add a full-screen advertisement.
- 2. Add controls, and click Save.
- 3. Click **Apply** to apply the advertisement.



<









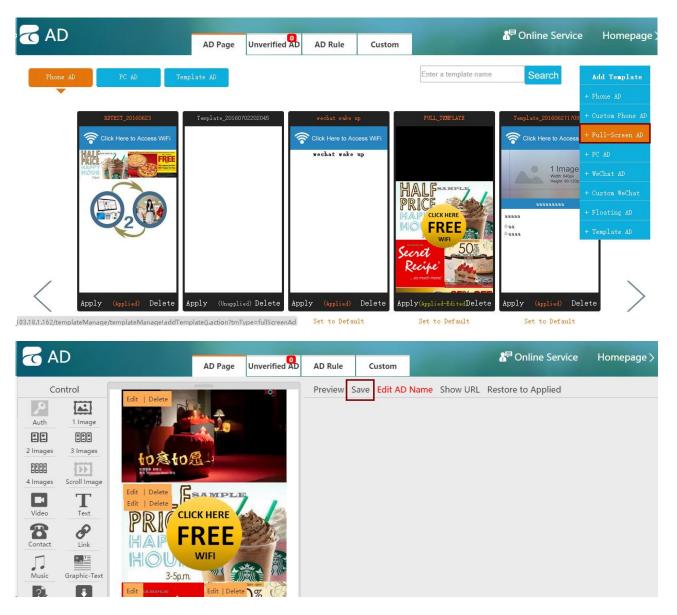


ault Set to Default

fault

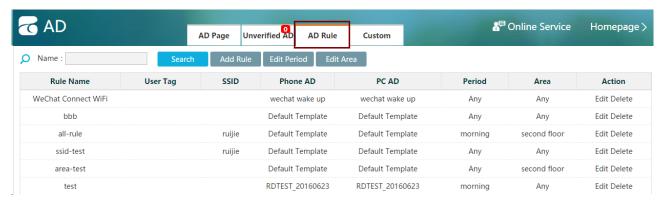
Set to Default

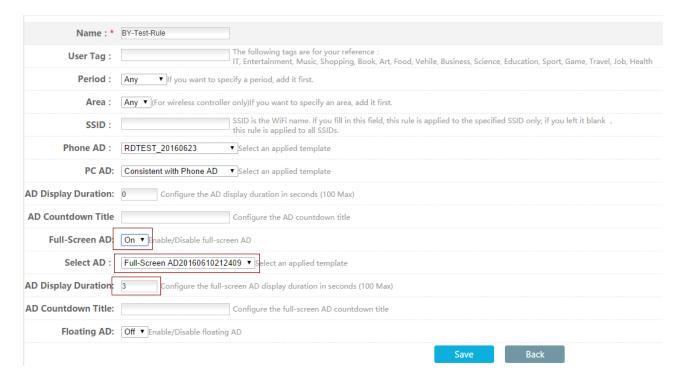
Set to Default



#### **Enabling full-screen advertisements:**

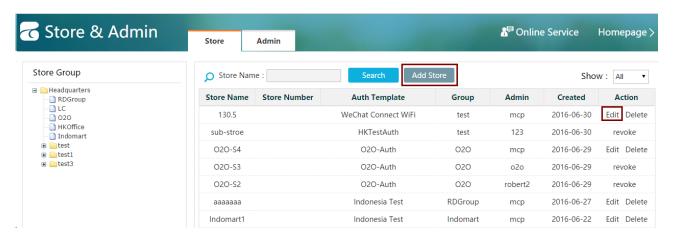
- 1. Choose **AD** > **AD Rule**, and select a target advertisement rule.
- Set Full-Screen AD to On and select an advertisement from the Select AD drop-down list, as shown in the following figure.



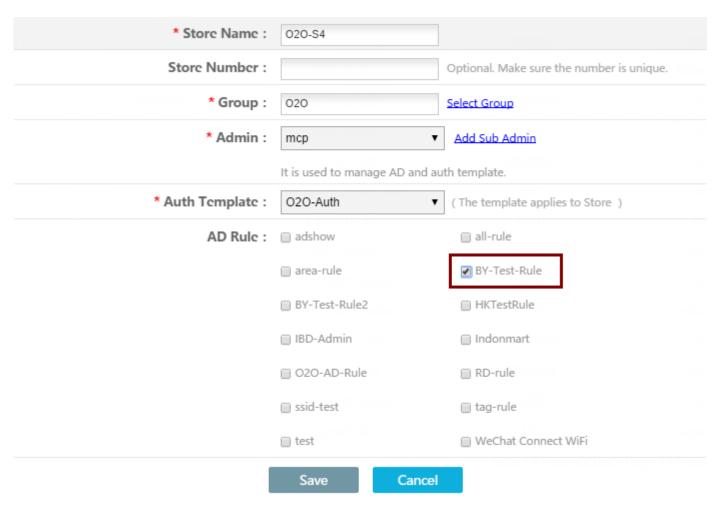


3. On the **Store & Admin** page, if you want to apply the advertisement to a store that already exists, click **Edit**; if you want to apply the advertisement to a new store, click **Add Store**.

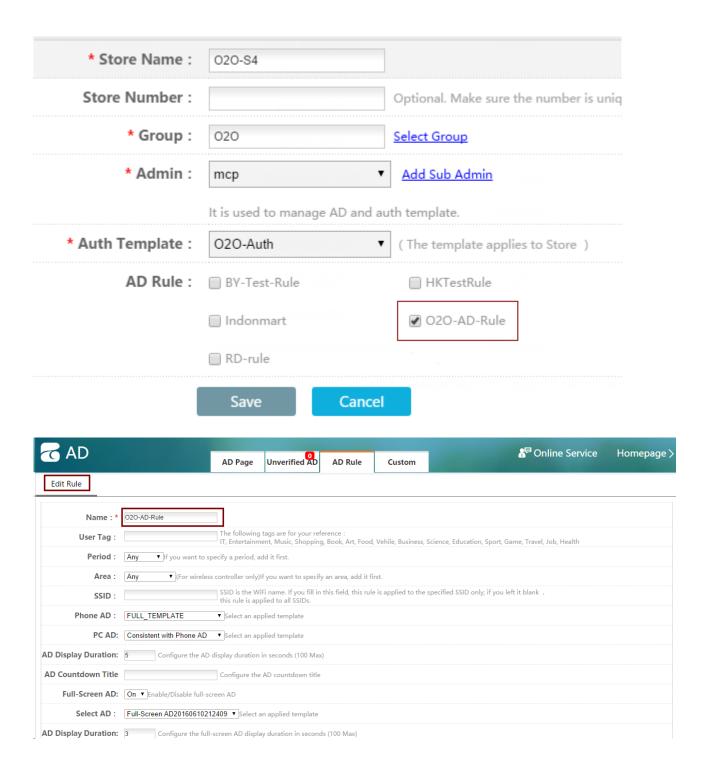




4. Select BY-Test-Rule in AD Rule, and click Save to display the full-screen advertisement on a mobile phone.



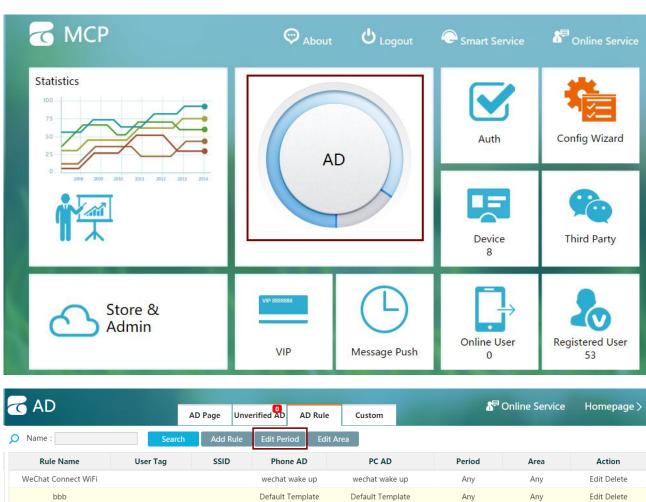
If a store has only one advertisement rule and the rule is applied to only that store, you can view the advertisement rule corresponding to the store on the **Store & Admin** page first, and edit the rule on the **AD Rule** page.



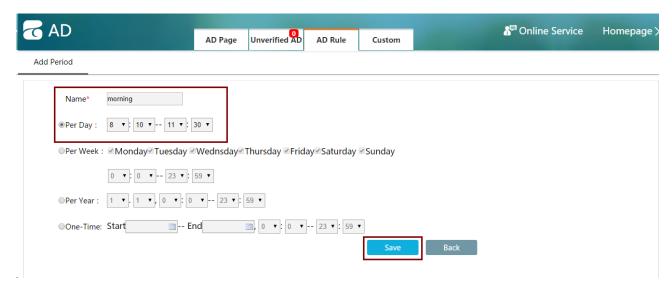
## 2.2.2 Displaying Advertisements by Period

#### Adding periods:

Choose AD > AD Rule > Edit Period > Add, and select a period, as shown in the following figures.



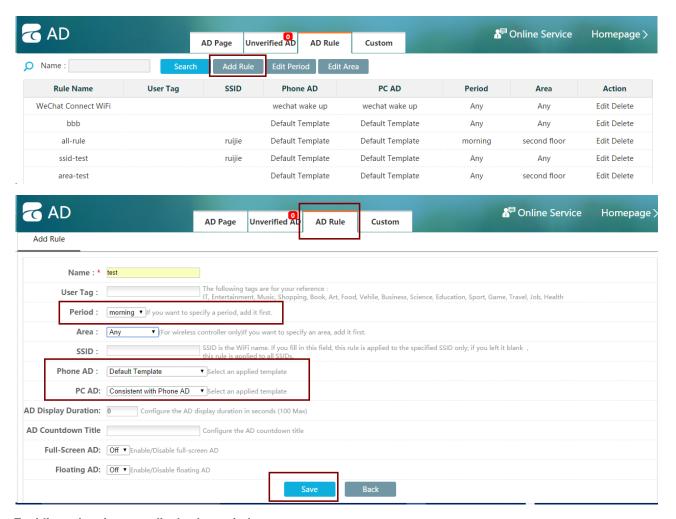
Period	Type			Details			Action
Period :	Search	Add	Back				
<b>₹</b> AD		AD Page Unve	erified AD AD Rule	Custom	å <sup>©</sup>	Online Service	Homepage >
test			RDTEST_20160623	RDTEST_20160623	morning	Any	Edit Delete
area-test			Default Template	Default Template	Any	second floor	Edit Delete
ssid-test		ruijie	Default Template	Default Template	Any	Any	Edit Delete
all-rule		ruijie	Default Template	Default Template	morning	second floor	Edit Delete
DDD			Delault Template	Default Template	Ally	Ally	Edit Delete



## Adding advertisement rules:

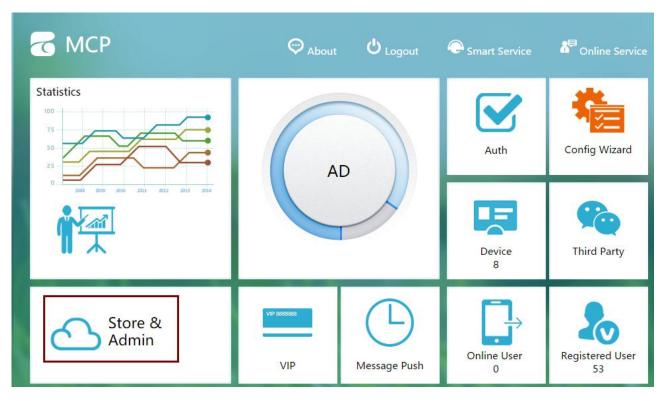
- 1. Choose AD > AD Rule > Add Rule. The Add Rule page appears.
- 2. Enter a rule name in the Name text box, and select a period from the Period drop-down list.
- 3. Select a template from the **Phone AD** drop-down list and from the **PC AD** drop-down list respectively, and click **Save**.

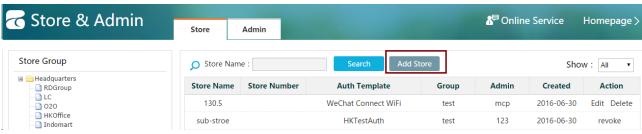


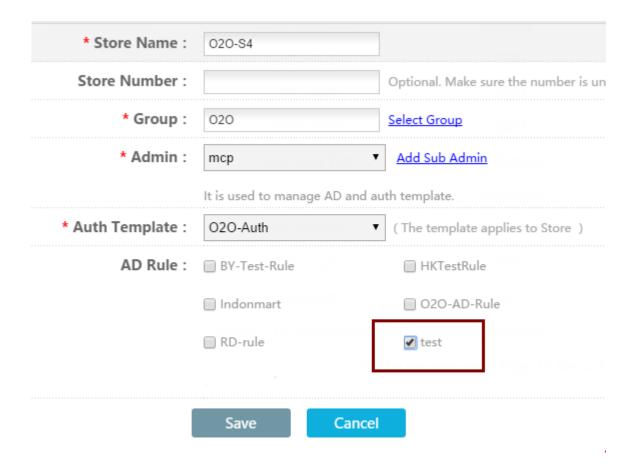


## Enabling advertisement display by period:

- 1. Choose **Store & Admin > Add Store**. The **AddStore** page appears.
- 2. Enter relevant information, select test in AD Rule, and click Save.





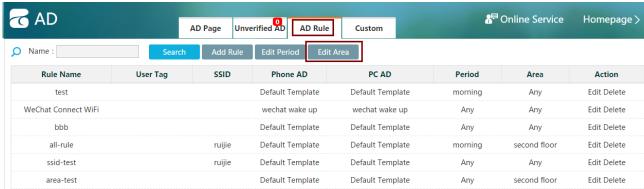


## 2.2.3 Displaying Advertisements by Area (Based on AP)

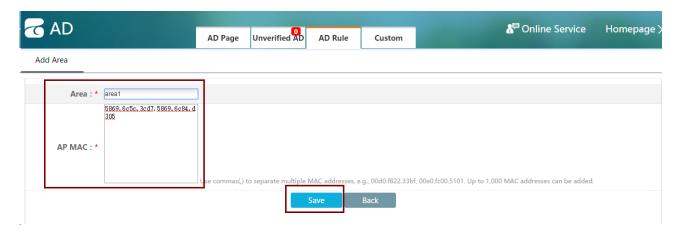
### Adding areas:

- 1. Choose AD > AD Rule > Edit Area > Add. The Add Area page appears.
- 2. Enter an area name and AP media access control (MAC) address, and click **Save**, as shown in the following figures.



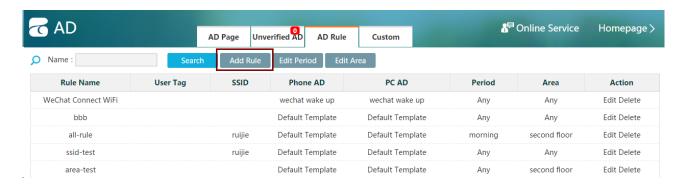


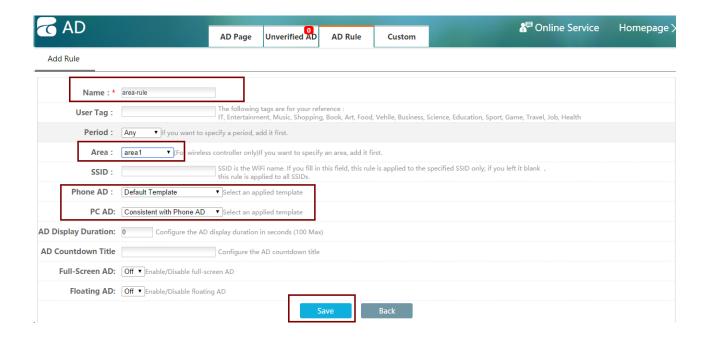




#### Adding advertisement rules:

- 1. Choose AD > AD Rule > Add Rule. The Add Rule page appears.
- 2. Enter a rule name in the Name text box, and select an area in the Area drop-down list.
- 3. Select a template from the **Phone AD** drop-down list and from the **PC AD** drop-down list respectively, and click **Save**.

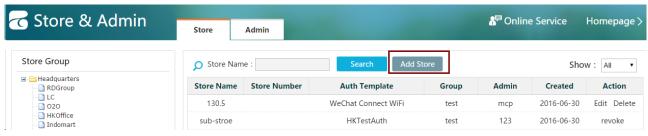


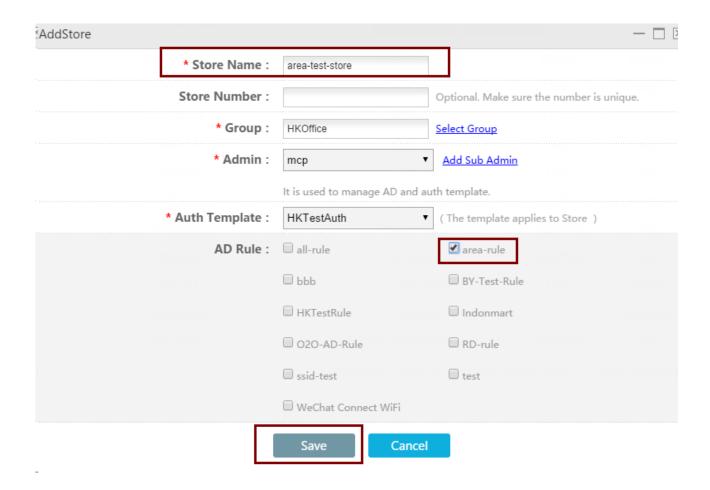


## Enabling advertisement display by area (based on AP):

- 1. Choose **Store & Admin > Add Store**. The **AddStore** page appears.
- 2. Enter relevant information, select area-rule in AD Rule, and click Save.



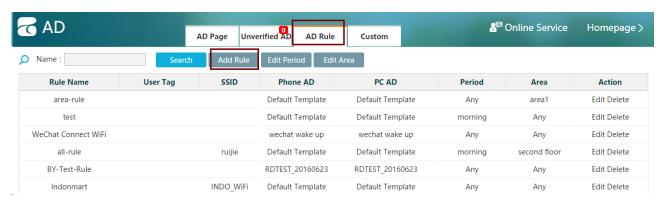


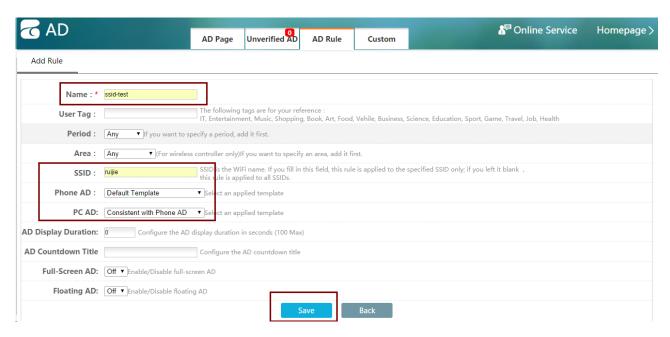


## 2.2.4 Displaying Advertisements by SSID (for AC Only)

#### Adding advertisement rules:

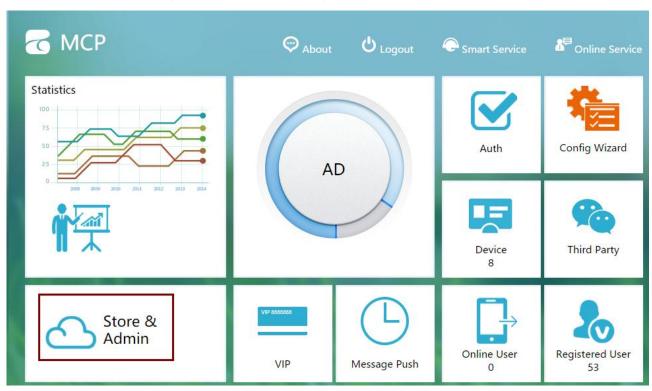
- 1. Choose AD > AD Rule > Add Rule. The Add Rule page appears.
- 2. Enter a name in the **Name** text box, and enter an SSID in the **SSID** text box.
- 3. Select a template from the **Phone AD** drop-down list and from the **PC AD** drop-down list respectively, and click **Save**.

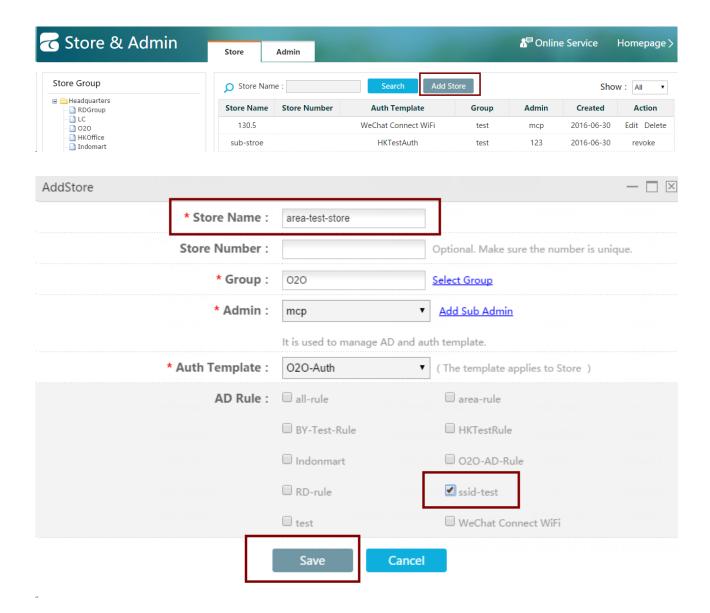




#### **Enabling advertisement display by SSID:**

- 1. Choose Store & Admin > Store > Add Store. The AddStore page appears.
- 2. Enter relevant information, select ssid-test in AD Rule, and click Save.

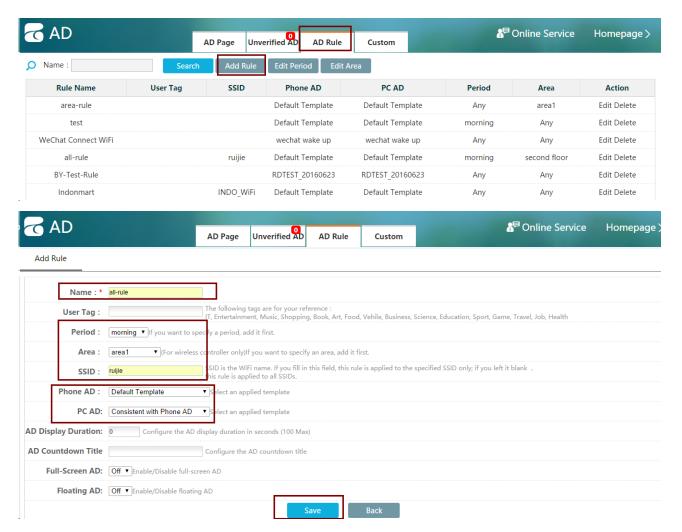




## 2.2.5 Displaying Advertisements Simultaneously by Period, Area, and SSID

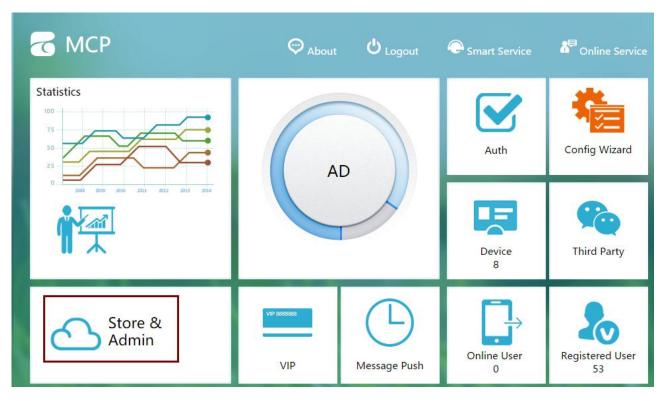
#### Adding advertisement rules:

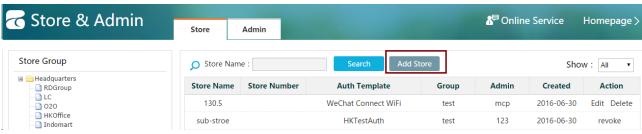
- 1. Choose AD > AD Rule > Add Rule. The Add Rule page appears.
- 2. Enter a rule name in the Name text box, and specify Period, Area, and SSID.
- 3. Select a template from the **Phone AD** drop-down list and from the **PC AD** drop-down list respectively, and click **Save**, as shown in the following figures.

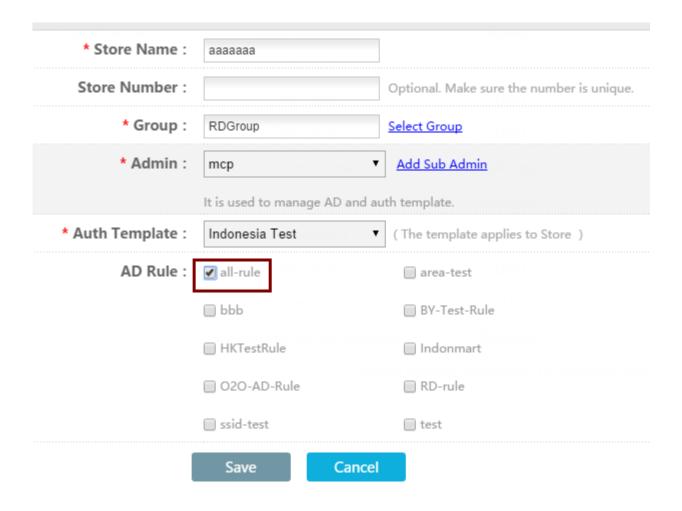


#### Enabling advertisement display by period, area and SSID:

- 1. Choose Store & Admin > Store > Add Store. The AddStore page appears.
- 2. Enter relevant information, select all-rule in AD Rule, and click Save.



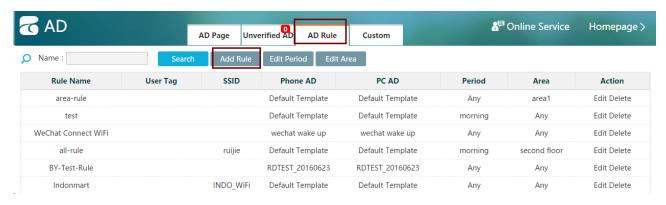


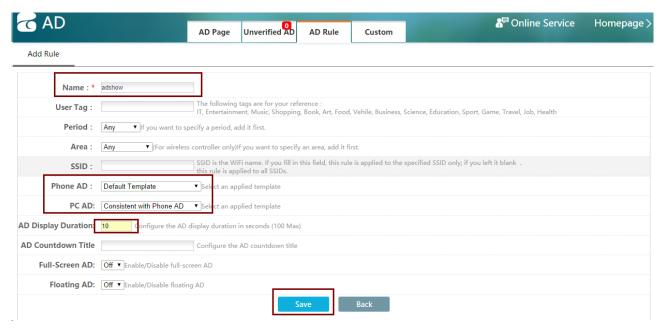


## 2.2.6 Displaying Advertisements Mandatorily

#### Adding advertisement rules:

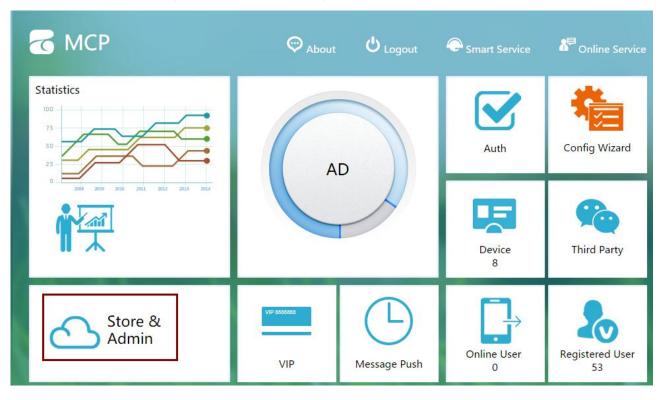
- 1. Choose AD > AD Rule > Add Rule. The Add Rule page appears.
- 2. Enter a rule name in the Name text box, and enter a duration in the AD Display Duration text box.
- 3. Select a template from the **Phone AD** drop-down list and the **PC AD** drop-down list respectively, and click **Save**, as shown in the following figure.

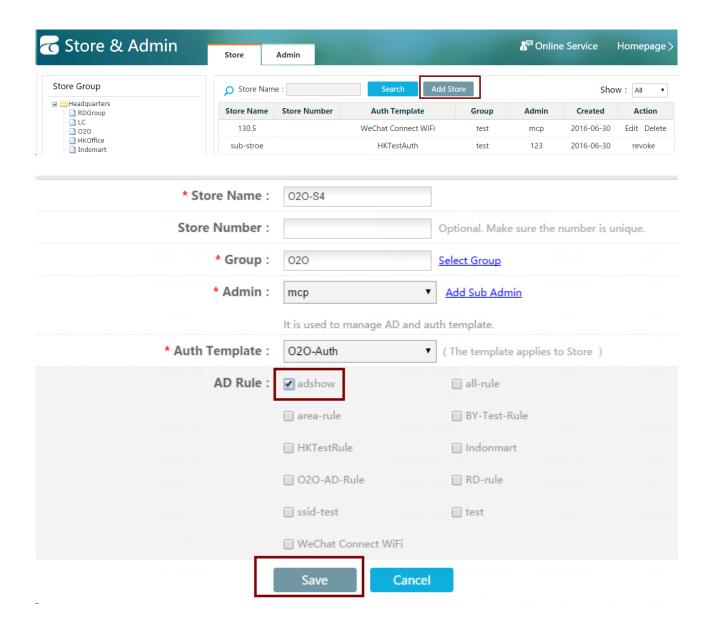




#### **Enabling mandatory advertisement display:**

- 1. Choose Store & Admin > Store > Add Store. The AddStore page appears.
- 2. Enter relevant information, select adshow in AD Rule, and click Save.





## 2.2.7 Displaying Advertisements Periodically

## Adding authentication templates:

1. Click Auth to open the Auth page, and click Add or Edit, as shown in the following figures.



2. On the **Add** or **Edit Template** page, select **Display AD Periodically**, enter an interval in the **Interval** text box in minutes, and click **Save**, as shown in the following figures.

On

On

Total 5 Records, Each Page 15 Records, Current Page: 1/1Page Homepage | Previous | Next | Last | Go

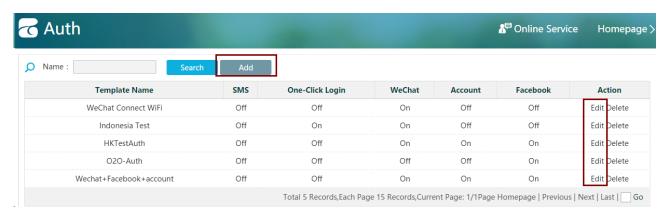
On

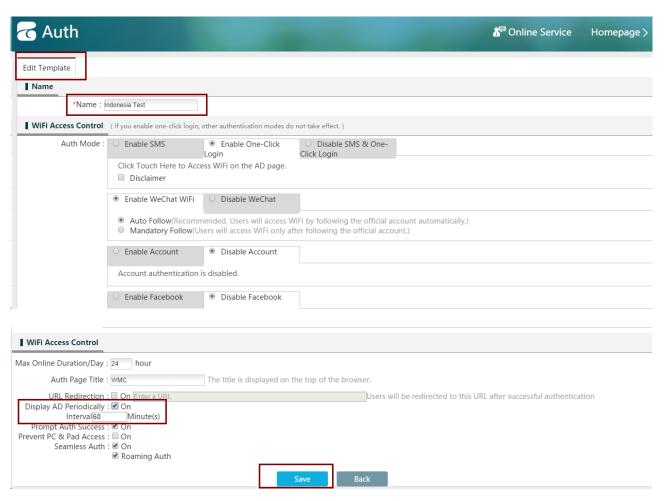
Edit Delete

Off

Off

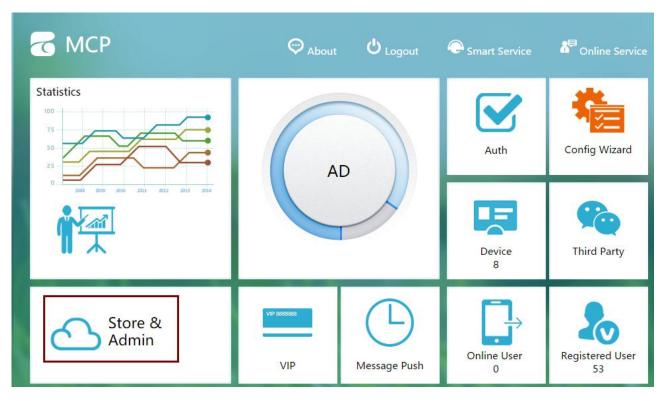
Wechat+Facebook+account

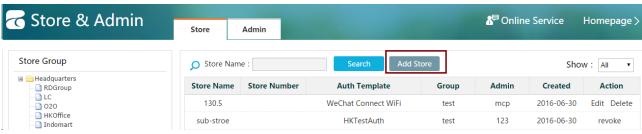


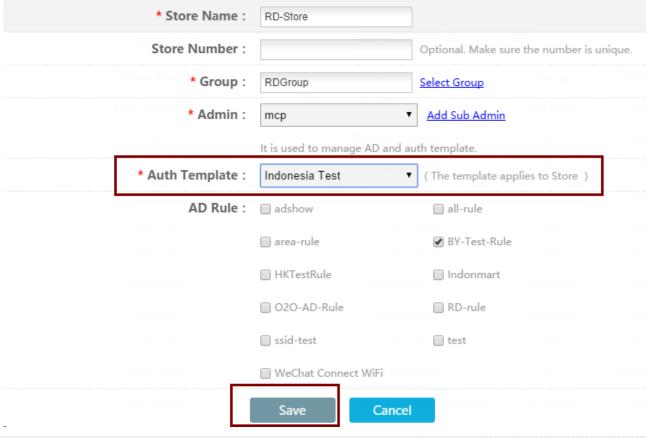


## Enabling periodical advertisement display:

- 1. Choose Store & Admin > Store > Add Store. The AddStore page appears.
- 2. Enter relevant information, select an authentication template from the **Auth Template** drop-down list, and click **Save**.





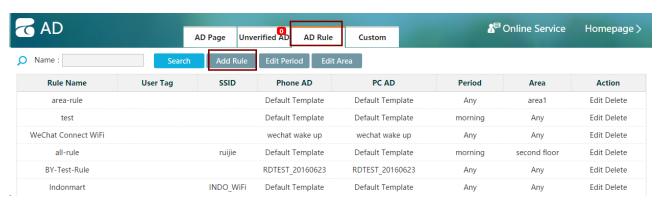


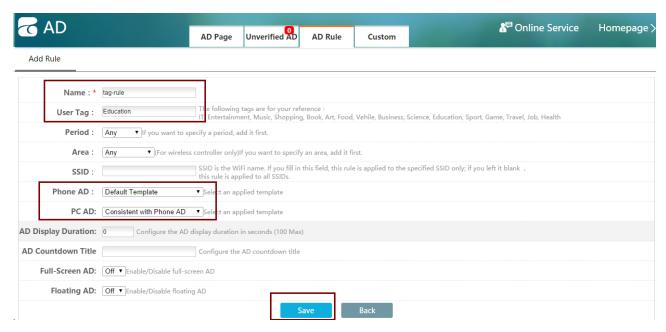
When using the Display AD Periodically function, you must set the Interval, The interval configuration is pushed to the device, so that the device keeps the user channel alive. When time expires, the user is forced to go offline and must be re-authenticated to access the WiFi network. In this way, the user sees the advertisement periodically. It is recommended that this function be disabled.

## 2.2.8 Displaying Advertisements by User Tag

#### Adding advertisement rules:

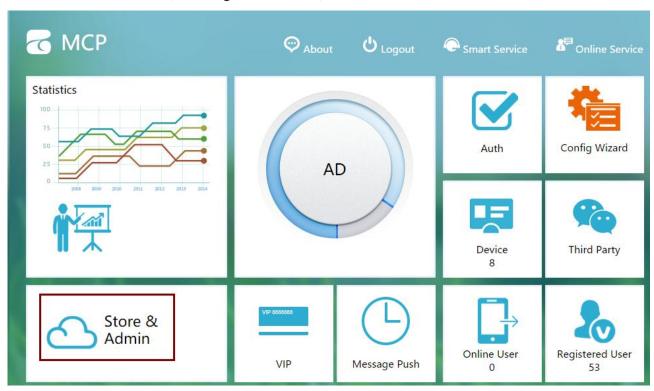
- 1. Choose AD > AD Rule > Add Rule. The Add Rule page appears.
- 2. Enter a rule name in the **Name** text box, and enter a tag in the **User Tag** text box.
- 3. Select a template from the **Phone AD** drop-down list and from the **PC AD** drop-down list respectively, and click **Save**.

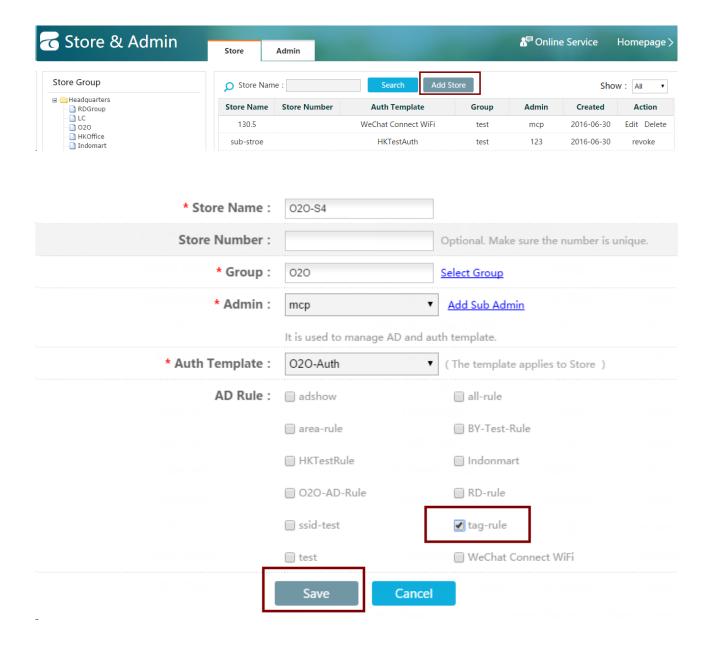




## Enabling advertisement display by user tag:

- 1. Choose Store & Admin > Store > Add Store. The AddStore page appears.
- 2. Enter relevant information, select tag-rule in AD Rule, and click Save.





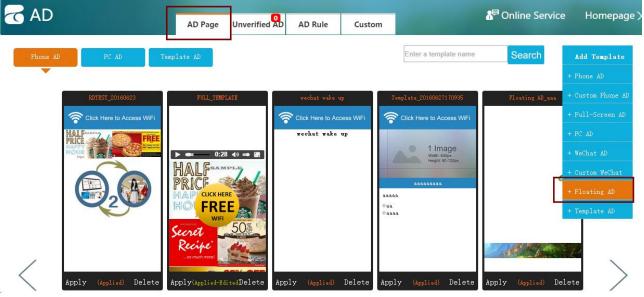
## 2.2.9 Displaying Floating Advertisements

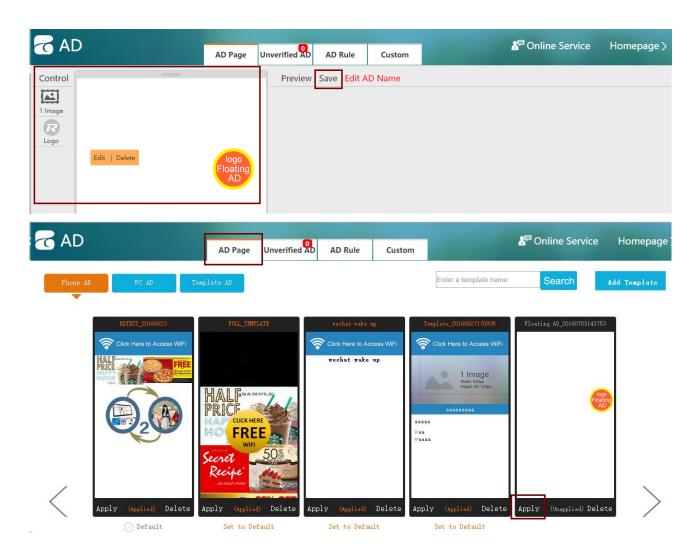
This function is applied in a bypass scenario on an egress device of a large-scale network.

#### Adding floating advertisements:

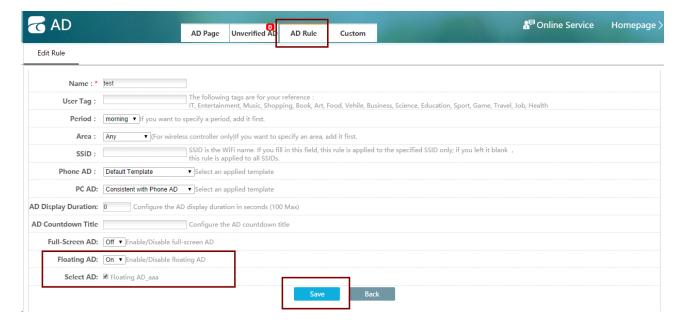
- 1. Choose AD > AD Page > Add Template > Floating AD.
- 2. Add the **Logo** control or the **1 Image** control, click **Save**, and click **Apply**, as shown in the following figures.







3. On the AD Rule page, set Floating AD to On, select the Select AD check box, and click Save.



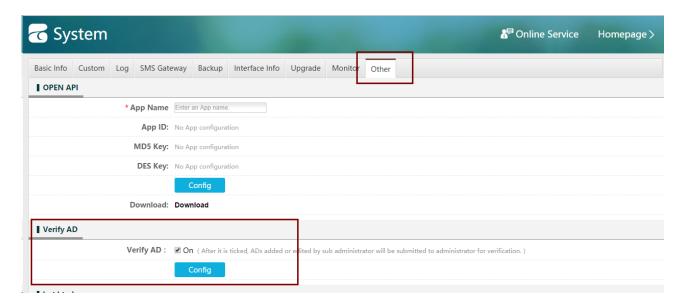
## 2.2.10 Verifying Advertisements

An administrator can approve or disapprove an advertisement submitted by a sub administrator. The following example approves an advertisement.

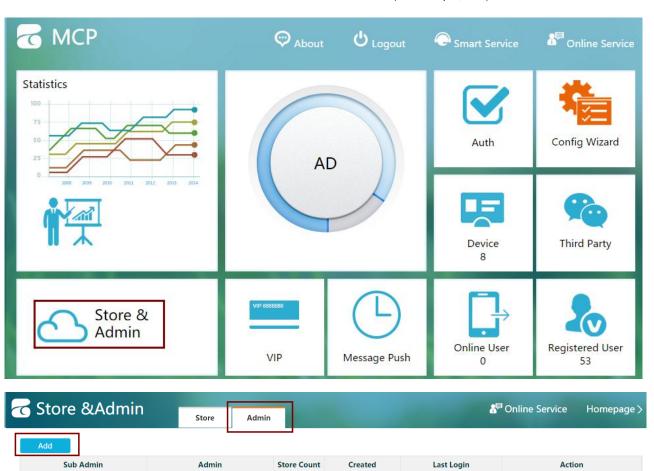
The configuration process is as follows:

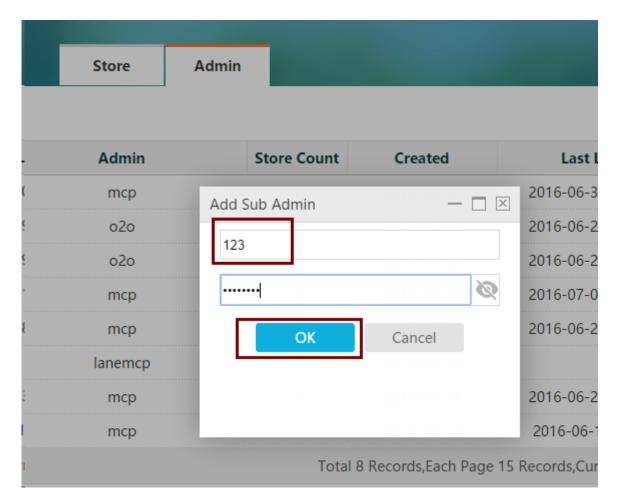
1. The administrator logs in to the MCP, and chooses **System** > **Other** > **Verify AD** to enable the advertisement verification function.

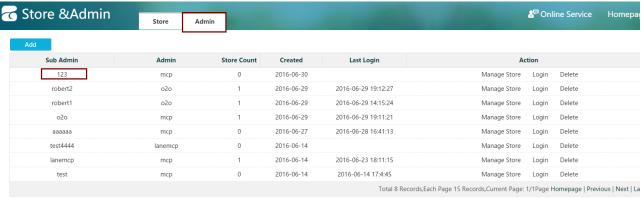




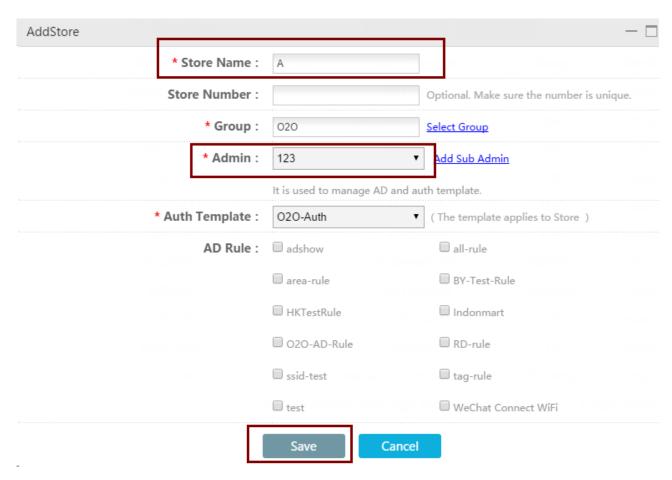
2. Choose Store & Admin > Admin > Add to add a sub administrator (for example, 123).



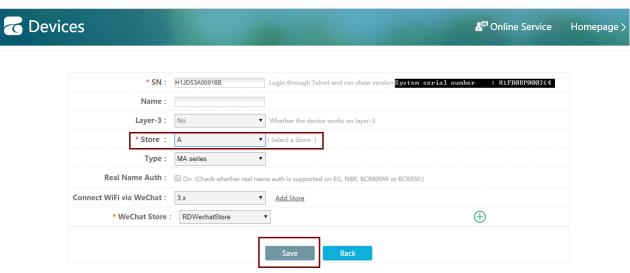




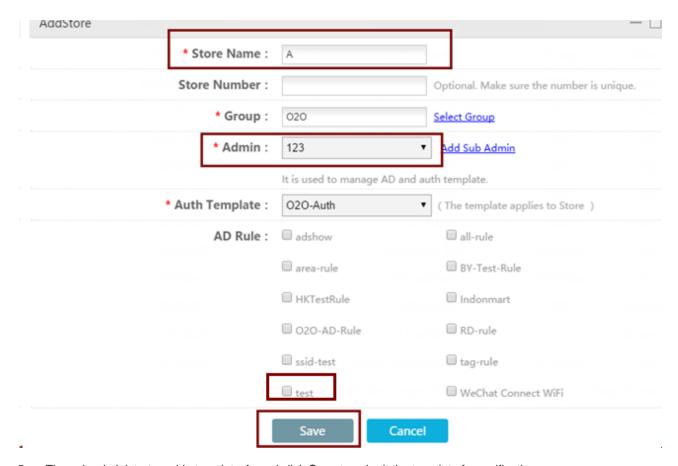
 On the AddStore page, enter A in the Store Name text box, select 123 from the Admin drop-down list, and click Save.



4. Log in to the MCP using the sub administrator account; set **Store** to **A** and click **Save** on the **Devices** page; select **test** in **AD Rule**, and click **Save** on the **AddStore** page.



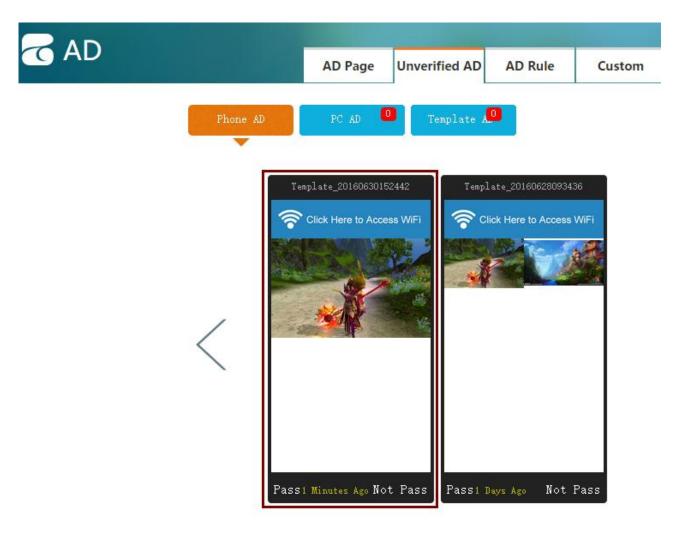
-



5. The sub administrator adds template A, and click **Save** to submit the template for verification.

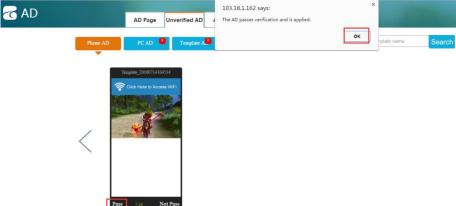


6. The administrator chooses AD > Unverified AD.



7. Click **Pass** on template A directly (or click template A and then click **Pass** on the displayed page). When message "The AD passes verification and is applied." is prompted, click **OK**, and the to-be-verified template A disappears.

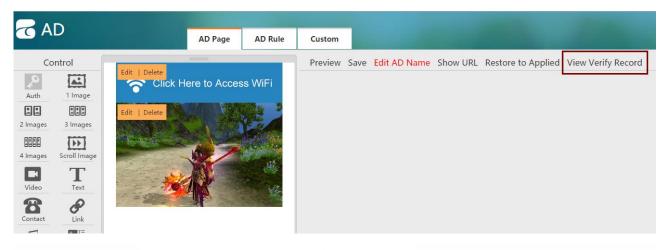




8. The sub administrator logs in to the MCP, and checks that the verification result of template A is passed.



9. On the AD Page, edit template A, and click View Verify Record to check the verification record.

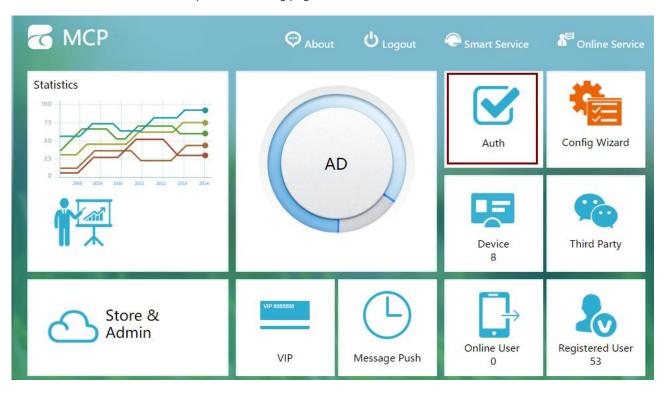


Request Time	Verify Time	Result	Remarks
2016-06-30 15:27:53	2016-06-30 15:31:02	Pass	Null

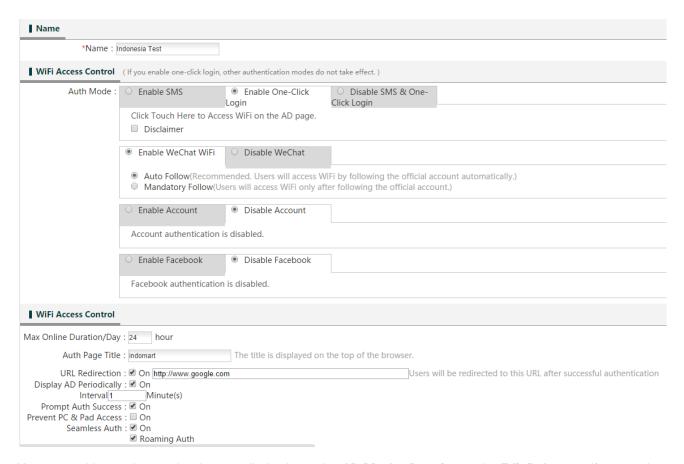
After an STA is authenticated in this store, advertisement template A that passes the verification is displayed on the STA.

## 2.3 Authentication Mode

1. Choose Auth > Add/Edit to open the following page, and select an authentication mode.



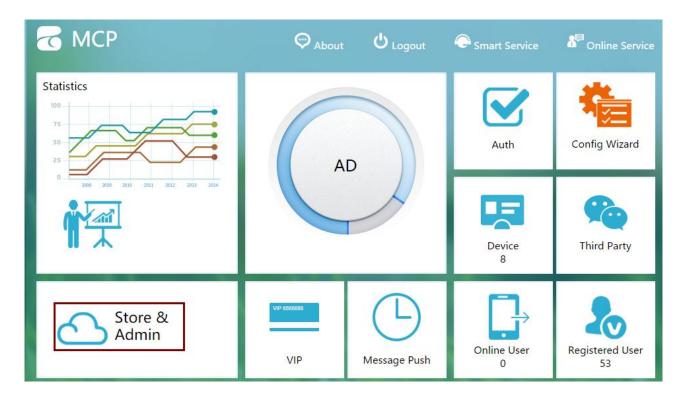




You can enable mandatory advertisement display by setting **AD Display Duration** on the **Edit Rule** page. If you set the value to 0, this function is disbaled.

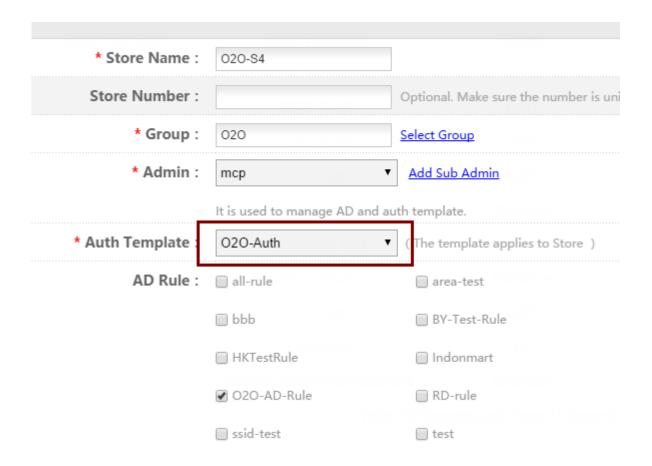
The **Display AD Periodically** function allows you to set the interval of displaying the advertisement, so that users see the advertisement periodically.

2. Choose **Store & Admin > Store**, and click **Edit** to edit the target store.



Store Name	Store Number	Auth Template	Group	Admin	Created	Action	
sub-stroe		HKTestAuth	test	123	2016-06-30	revoke	
O2O-S4		O2O-Auth	020	mcp	2016-06-29	Edit Delete	
O2O-S3		O2O-Auth	020	020	2016-06-29	revoke	
O2O-S2		O2O-Auth	020	robert2	2016-06-29	revoke	
aaaaaaa		Indonesia Test	RDGroup	mcp	2016-06-27	Edit Delete	

 $3. \hspace{0.5cm} \textbf{Select an authentication template in the } \textbf{Auth Template} \ drop\text{-}down \ list, \ and \ click \ \textbf{Save}.$ 



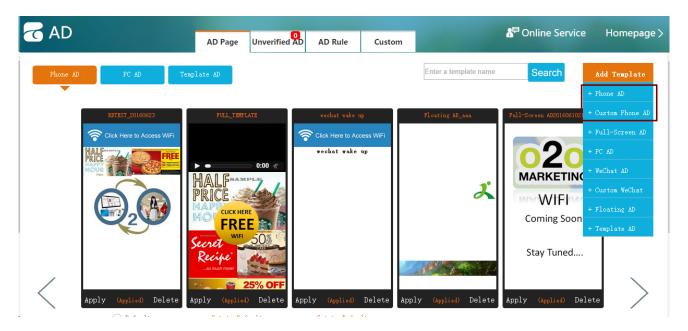
## 2.3.1 WiFi Access via WeChat

The MCP device supports WiFi access via WeChat.

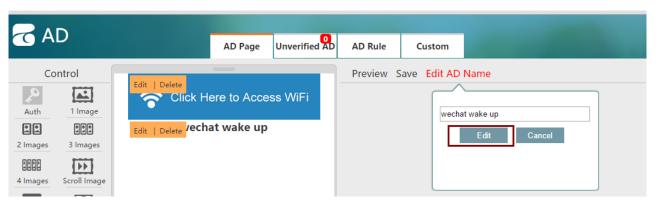
Tenant settings

## Adding advertisement rules:

1. On the AD page, choose Add Template > Phone AD/Custom Phone AD (an interface for WiFi access via WeChat needs to be used in the Custom Phone AD template).



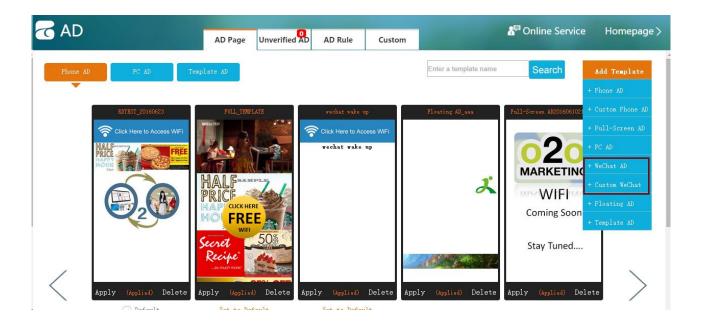
2. Edit a phone advertisement, and rename the advertisement template as wechat wake up.



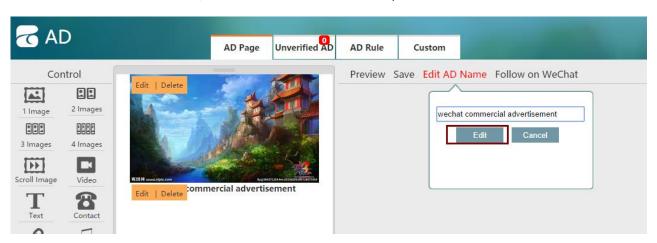
3. Click **Save** to apply the **wechat wake up** advertisement template.



4. On the AD page, choose Add Template > WeChat AD/Custom WeChat.

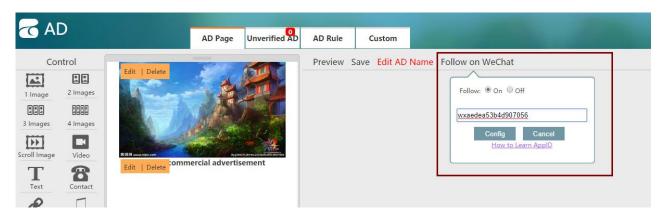


5. Edit a WeChat advertisement, and rename the advertisement template as wechat commercialAd.



6. On the right area of wechat commercialAd, click Follow on WeChat to set Follow to On or Off.

In this example, set Follow to On and enter an AppID.



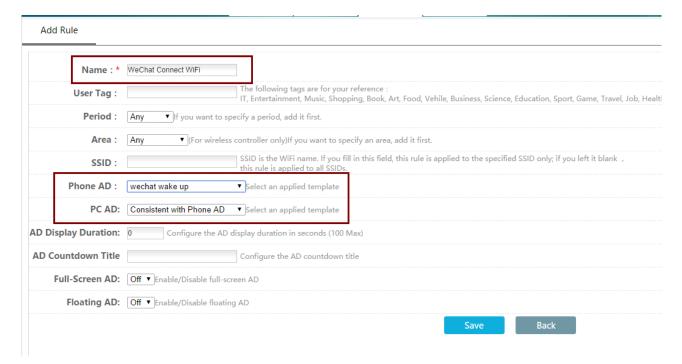
7. Click **Save** to apply the **wechat commercialAd** advertisement template.



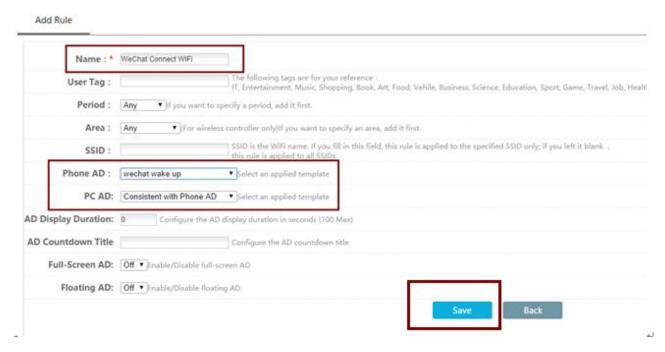
8. On the AD page, choose AD Rule > Add Rule.



9. Enter WeChat Connect WiFi in the Name text box, select wechat wake up in the Phone AD drop-down list, and select Consistent with Phone AD in the PC AD drop-down list.



10. Click **Save** to add the WeChat Connect WiFi advertisement rule.

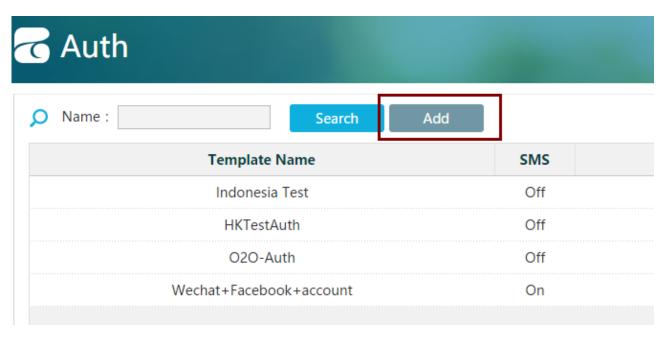


#### Adding authentication templates:

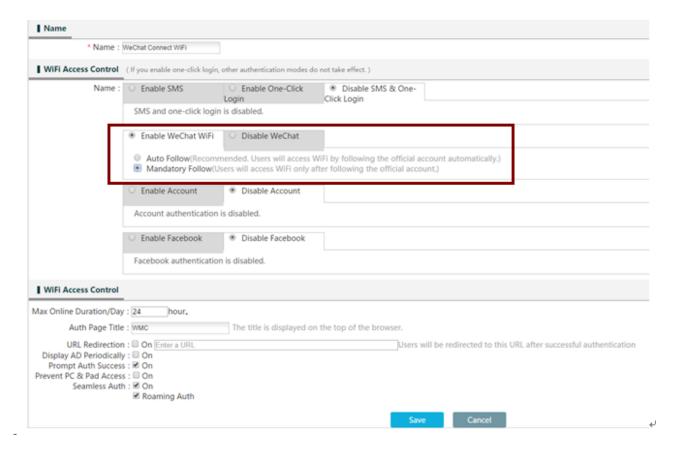
1. On the MCP homepage, click **Auth** to open the **Auth** page.



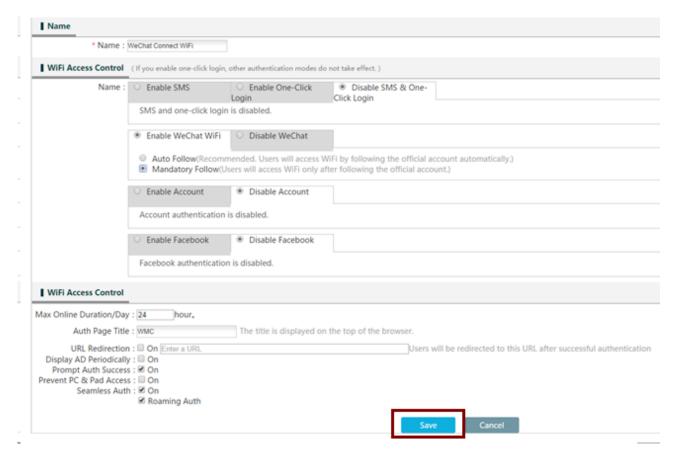
2. Click Add to add a new authentication template.



3. Select Enable WeChat WiFi, and select Auto Follow or Mandatory Follow (select Mandatory Follow in this example).



4. Click **Save** to add the **WeChat Connect WiFi** template.

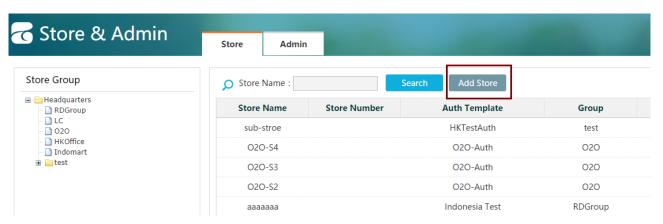


#### Adding stores:

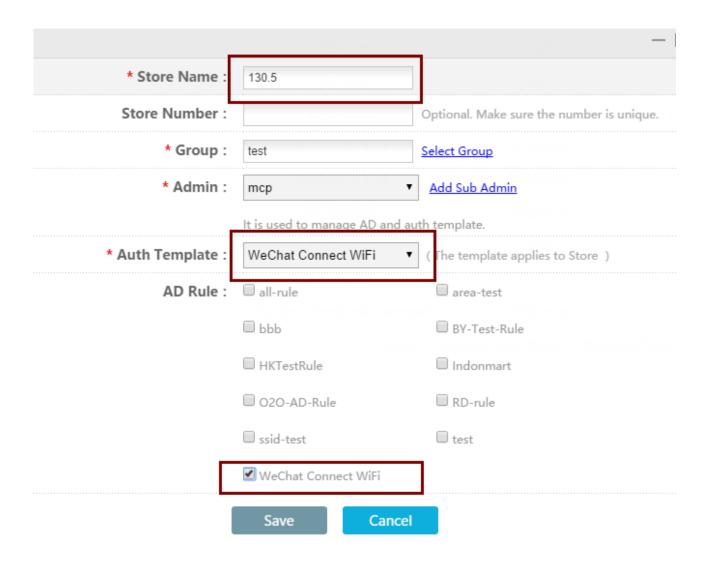
1. On the MCP homepage, choose **Store & Admin > Store**.



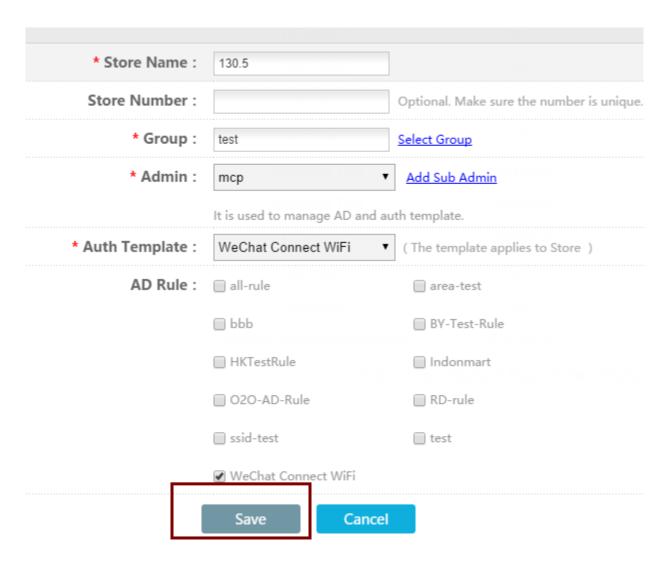
Click Add Store.



3. Enter 130.5 in the Store Name text box, select WeChat Connect WiFi in the Auth Template drop-down list, and select WeChat Connect WiFi in AD Rule.



4. Click **Save** to add the store.

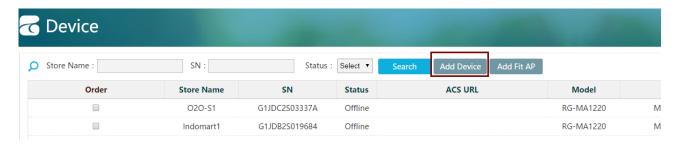


## Adding devices:

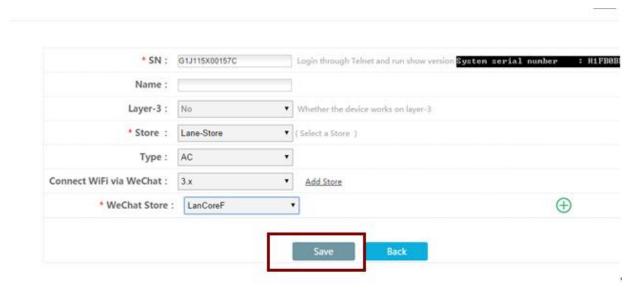
1. On the MCP homepage, click **Device** to open the **Device** page.



2. Click Add Device.



3. On the **Devices** page, enter the device information, including the serial number, bound store, device type, WeChat protocol, and WeChat store, and click **Save**.



## Authentication process

Mobile phone

H

- 1. Open Wechat on a mobile phone that has not followed the WeChat public account.
- 2. Scan the downloaded QR code to display the connection interface.
- 3. Click Connect.



为您提供Wi-Fi: bywifi-web

## Connect

Using our service means you agree to User Agreement and Privacy Policy

Due to local regulations, connecting to public Wi-Fi requires mobile nu...



4. After the connection is successful, follow the official account.



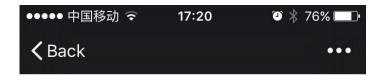


为小网络新产品推广、技术支持及售后服务(包括部署、远程协助、问题咨询)等 提供服务

## 关注我们

我想开通微信连Wi-Fi

5. Click **Done** to jump to the commercial advertisement of the added store.





# **Coming Soon**

- PC
- Connect a PC to the store SSID, and open the browser to connect to the Internet and jump to the page for scanning the QR code.
- (i) Choose Auth > Add/Edit > WiFi Access Control > Auth Page Title to configure the QR code title (WMC in this example).



2. Scan the QR code on the PC via a mobile phone application (for example, WeChat) to jump to the following page.



3. Tap **Confirm** on the mobile phone.

In this case, the PC displays information indicating successful authentication.

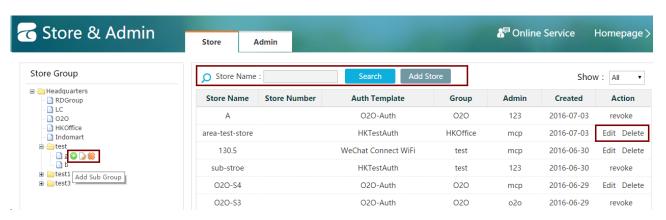


#### 2.4 Store

1. Choose Store & Admin > Store.

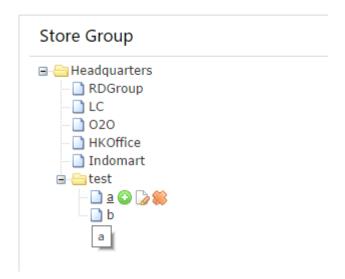
The navigation tree on the left shows groups and their member stores, and the list on the right shows information about stores of different groups.

- 2. Enter a name in the Store Name text box and click Search to search for store information.
- 3. Click **Edit** or **Delete** in the **Action** column to edit store information or delete the store.

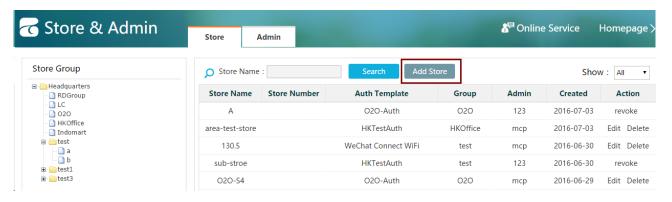


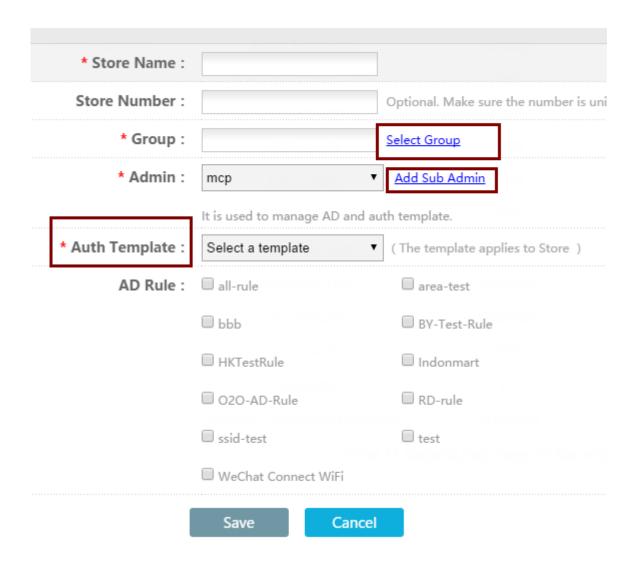
4. Click a group on the navigation tree on the left to display information about stores of that group on the right.

- 5. Click + on the navigation tree to expand the group, and click to collapse the group.
- 6. Move the cursor to a group on the navigation tree. Three icons are displayed:
- Q: Adds a sub-group.
- Changes a name of the current group.
- S: Deletes the current group.



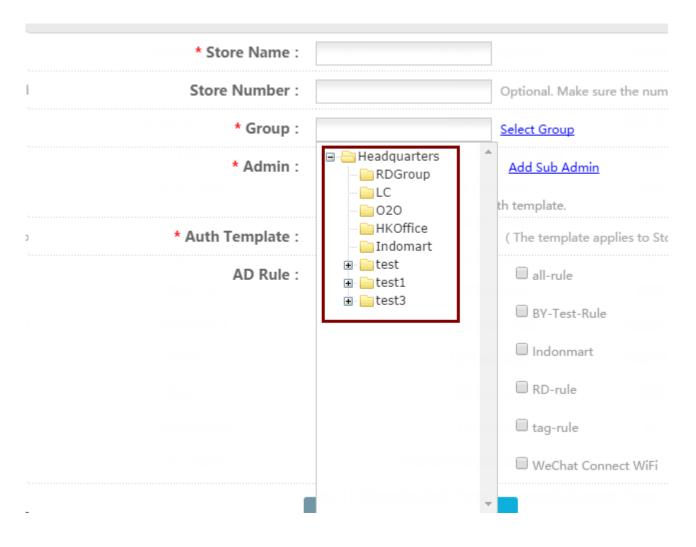
7. Click Add Store to open the AddStore page.





Store Name: Enters a store name.

**Group**: Selects a group to which the store belongs.



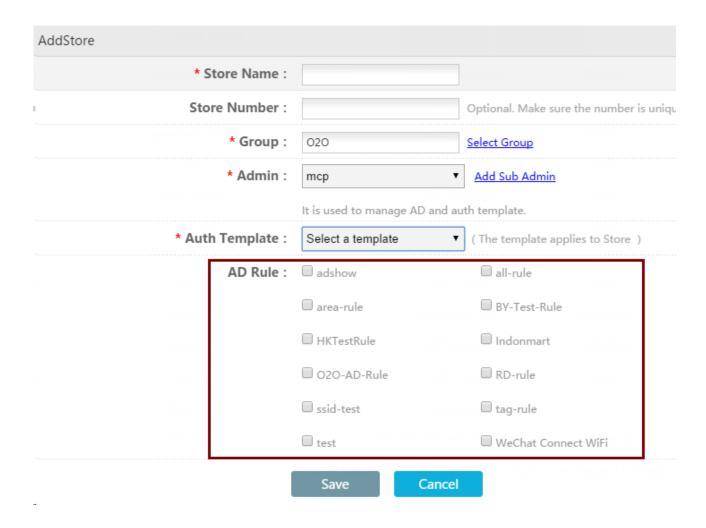
**Admin**: Selects an administrator account of a store. Click **Add Sub Admin** on the right to add or edit a sub administrator account.

AddStore					
	* Store Name :				
	Store Number :		Optional. Make sure	the number is un	
	* Group :	020	Select Group		
	* Admin :	тср	▼ Add Sub Admin		
		mcp test	th template.		
	* Auth Template :	lanemcp o2o 123	The template appli	The template applies to Store )	
	AD Rule :	aaaaaa □ adshow	all-rule		
		area-rule	☐ BY-Test-Rule		
		HKTestRule	☐ Indonmart		
		O2O-AD-Rule	RD-rule		
		ssid-test	☐ tag-rule		
		□ test	☐ WeChat Connec	t WiFi	
		Save	Cancel		
-	'				

Auth Template: Selects a template. (For details, see <a href="Chapter 2.3 Authentication Mode">Chapter 2.3 Authentication Mode</a>.)

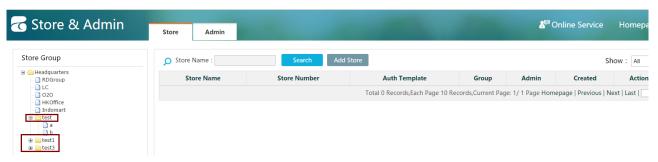
AddStore			
	* Store Name :		
1	Store Number :		Optional. Make sure the number is ur
	* Group :	020	Select Group
	* Admin :	mcp •	Add Sub Admin
		It is used to manage AD and a	uth template.
	* Auth Template :	Select a template	(The template applies to Store )
	AD Rule :	Select a template HKTestAuth Indonesia Test O2O-Auth Wechat+Facebook+account WeChat Connect WiFi HKTestRule	□ all-rule □ BY-Test-Rule □ Indonmart
	020-51	O2O-AD-Rule	RD-rule
		ssid-test	☐ tag-rule
		test	☐ WeChat Connect WiFi
		Save Cancel	

**AD Rule**: Selects an advertisement rule. If multiple rules are selected, the advertisement template of the first matched advertisement rule is displayed.

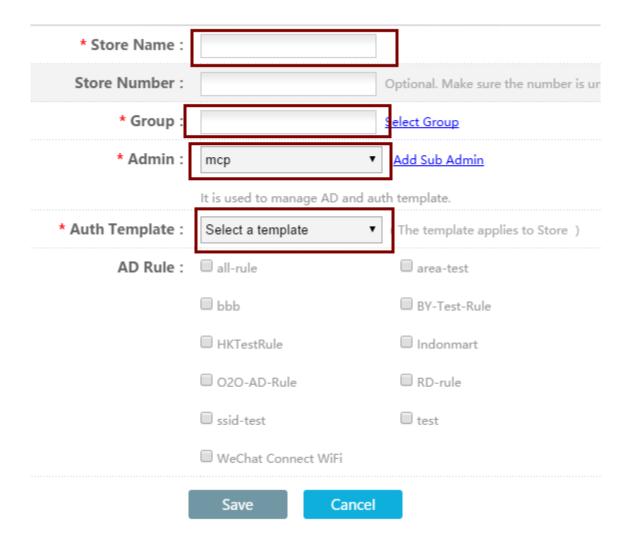


#### 2.5 Administrator

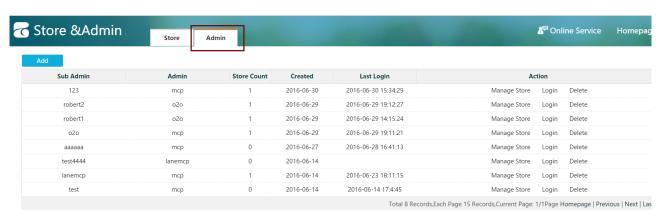
- 1. Click beside the **Headquarters** group to add a sub-group.
- 2. Click be to edit the group name.
- 3. Click to delete the group. However, if the group has sub-groups or sub-level stores, the group cannot be deleted.
- 4. Click Add Store to add store a store.



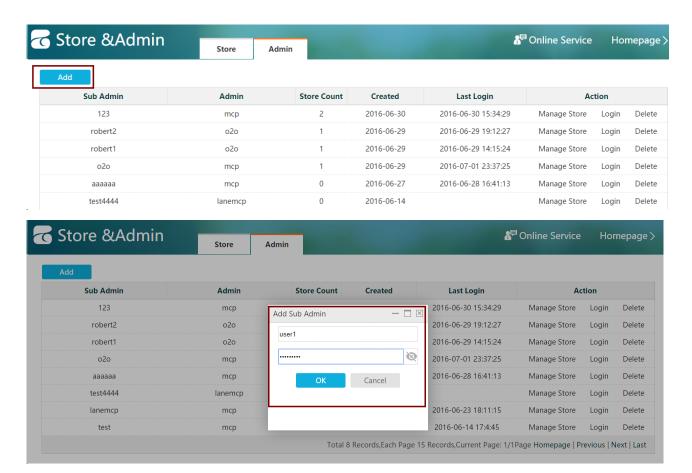
5. Enter relevant information and click **Save**.



6. Click **Admin** to open the **Admin** page.



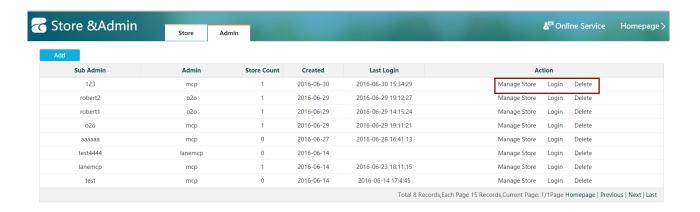
7. Click Add to open the Add Sub Admin page, enter a unique sub administrator name, and click OK.



The added sub administrator account is displayed on the Admin page.



8. On the **Admin** page, click **Manage Store** to display information about a store managed by a sub administrator; click **Login** to log in to the MCP with the sub administrator account; and click **Delete** to remove a sub administrator (on the premise that the sub administrator does not manage any store).

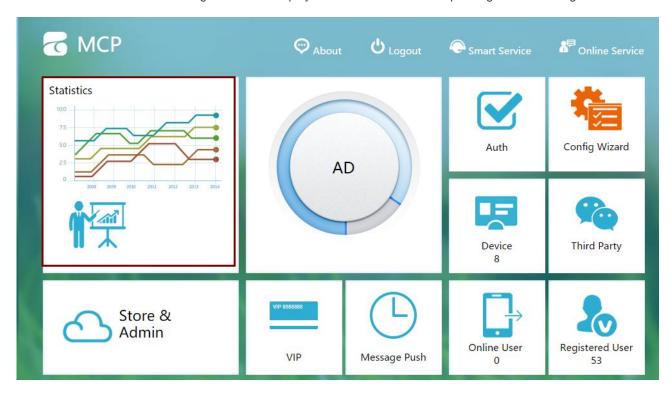


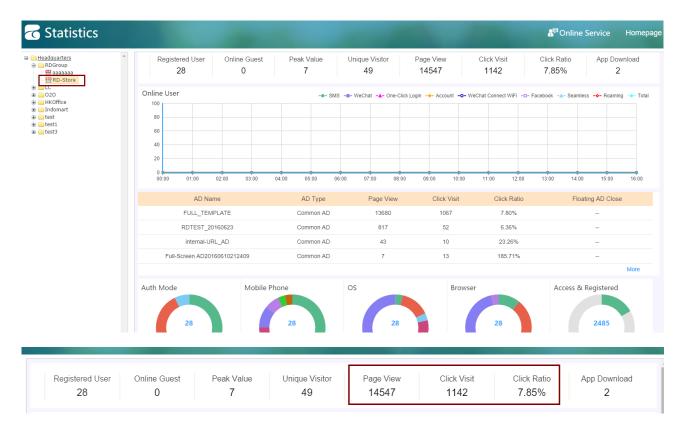
#### 2.6 Statistics

1. Click **Statistics** on the MCP homepage to open the **Statistics** page.

The navigation tree on the left shows groups and their member stores.

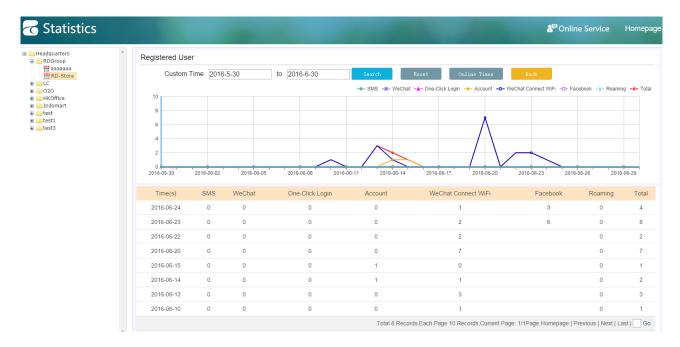
2. Click a store name in the navigation tree to display statistics about the corresponding store on the right.





- Registered User: Displays the total number of registered users.
- 1. Click Registered User to open the Registered User page, as shown in the following figures.

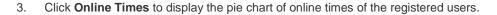


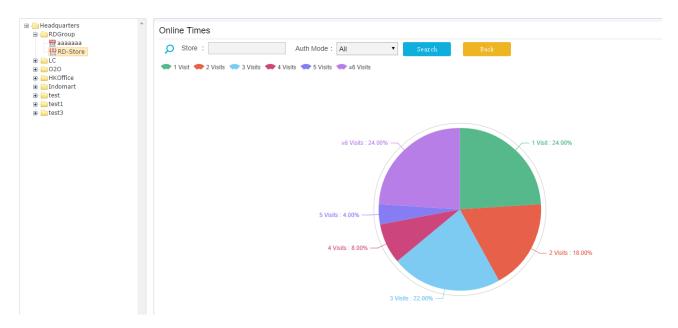


Click a store or a group in the navigation tree on the left to display its user statistics.

The Registered User report displays registered user curve and their authentication modes.

2. Set **Custom Time** to query information about registered users in a certain period, and click **Reset** to restore the period to the default settings.

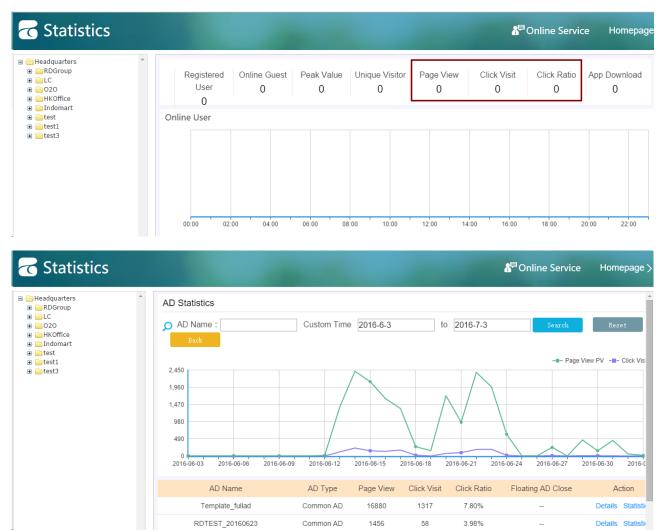




In the online times statistics report, enter a store name or select an authentication mode to query statistics.

- Online Guest: Displays the current guest number.
- Peak Value: Displays the peak value of online users in all historical records.
- Unique Visitor (UV): Displays the total visitor number of a store or organization.

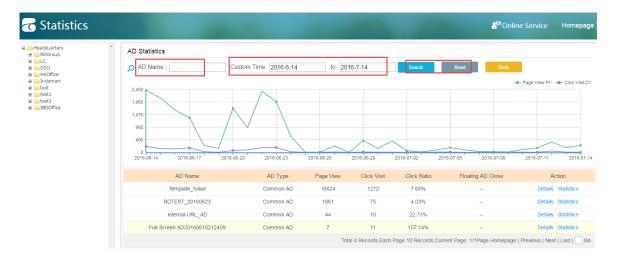
- Page View (PV): Displays the total number of browsed advertisements of a store or organization.
- Click Visit (CV): Displays the total number of clicked advertisements of a corresponding store or organization.
- Click Ratio (CR): Displays the percentage of clicked advertisements in all advertisements of a store or organization.
- 1. Click Page View, Click Visit, or Click Ratio to open the AD Statistics page.



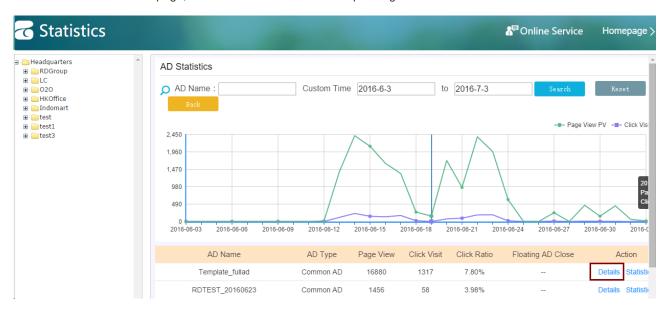
The AD Statistics page displays the PV/CV curve and an advertisement list.

You can click a store in the navigation tree on the left to display its advertisement statistics.

Set AD Name and Custom Time to query the advertisement curve and list, and click Reset to restore the period to the default settings.

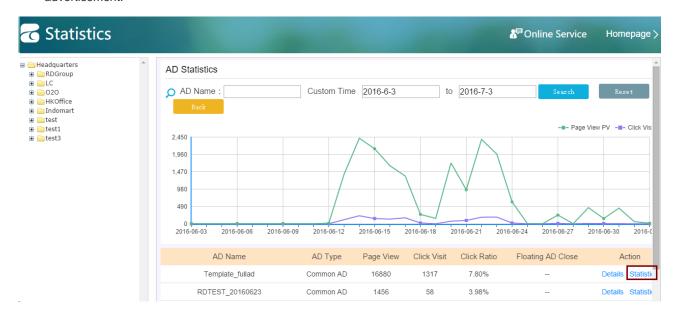


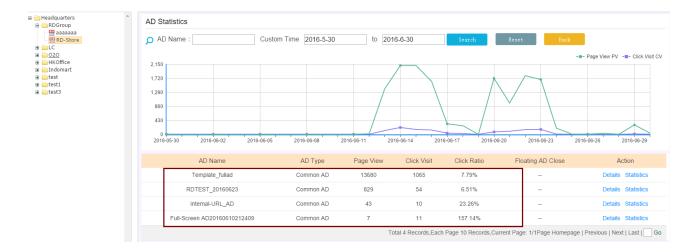
3. On the AD Statistics page, click Details to view the corresponding advertisement.



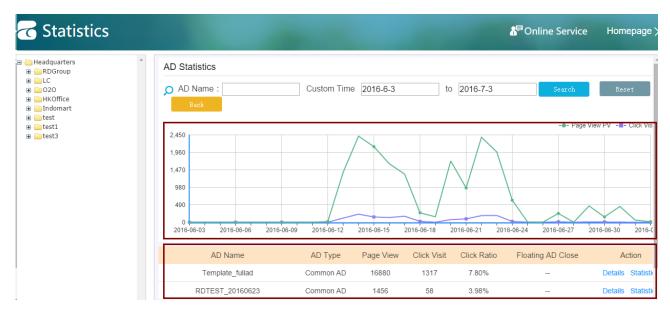


4. On the **AD Statistics** page, click **Statistics** to display the page view and click visit of the corresponding advertisement.





The **AD Statistics** page displays the advertisement PV/CV curve (same as that on the previous page) and the advertisement statistics list.



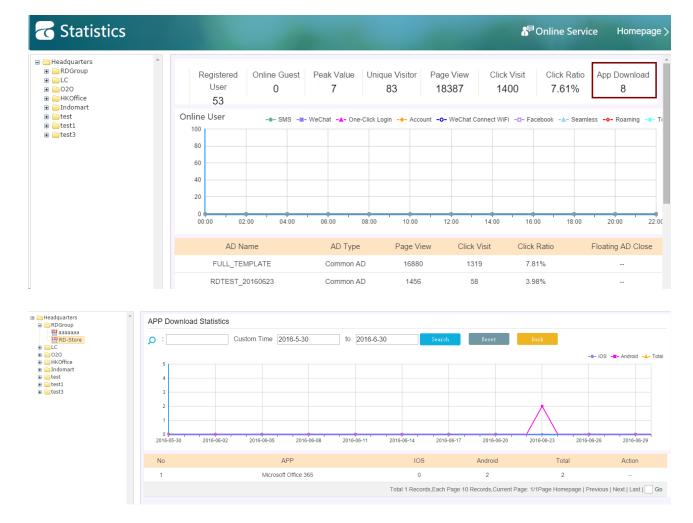
You can click a store in the navigation tree on the left to display its advertisement statistics.



Set AD Name or Custom Time to query the advertisement curve and list, and click Reset to restore the period to the default settings.



- App Download: Displays total APP download times of a store or organization.
- 1. Click **App Download** to open the **APP Download Statistics** page.



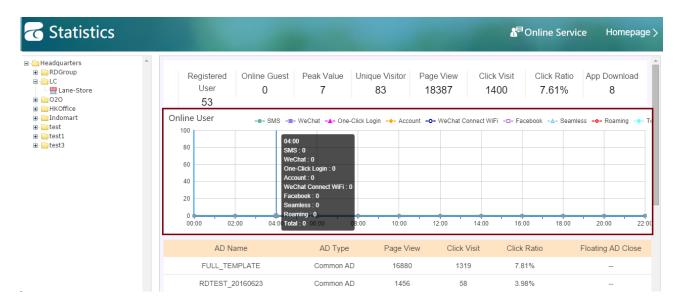
The APP Download Statistics page displays the App download curve and the App download list.

You can click a store in the navigation tree on the left to display its App download statistics.

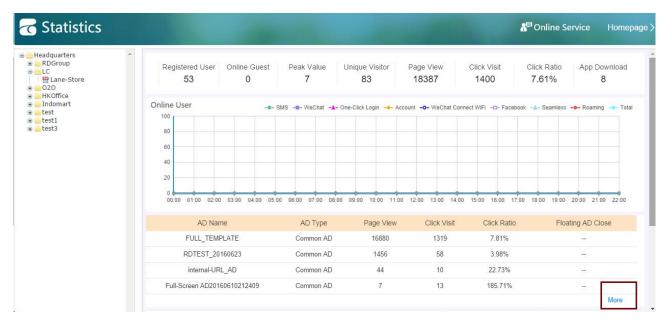
2. Specify the **App Name** and **Custom Time** to query the App download curve and list, and click **Reset** to restore the period to the default settings.



Online Guest: You can view the number of online guests in different periods. The curve displays the period with the
peak value clearly. When the cursor is moved to the curve, statistics of the corresponding period are displayed
automatically.



• Top 5 Advertisements by PV: You can view top 5 advertisements by PV. Click More to enter the AD Statistics page that displays Page View, Click View, and Click Ratio.





• Advertisement curve line: On the AD Statistics page, you can view the page view and click view in different periods. The curve displays the period with the peak value clearly. When the cursor is moved to the curve, the page view and click view of the corresponding period are displayed automatically.

844

43

55

10

13

6.52%

23.26%

185.71%

More

Common AD

Common AD

Common AD

RDTEST\_20160623

internal-URL AD

Full-Screen AD20160610212409



#### • Pie Chart:

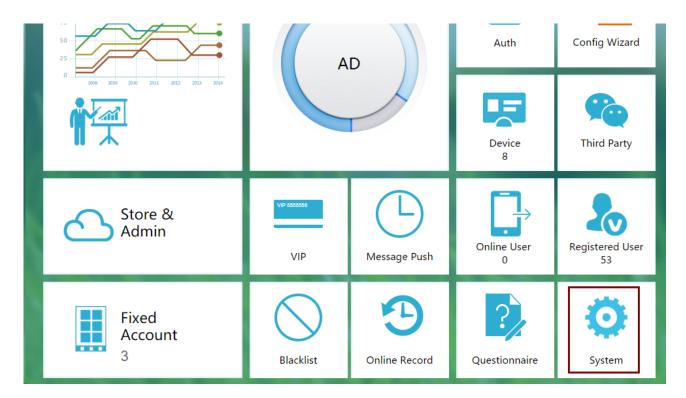
You can view four pie charts indicating four kinds of registration information, including **Auth Mode**, **Mobile Phone**, **OS** and **Browser**. The value displayed in the center is the total number. When the cursor is moved to the any one of the pie charts, the corresponding quantity and percentage are displayed.

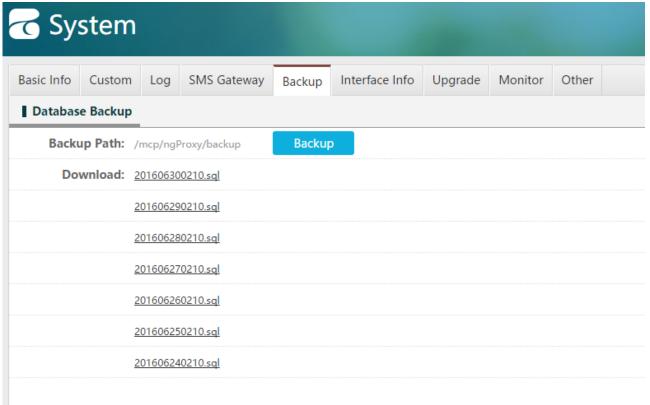
In the **Access & Registered** pie chart, the total access number is displayed in the center while the registered user number is displayed in the outer ring.



#### 2.7 MCP Database Backup

On the MCP homepage, choose **System** > **Backup** to manually back up the current database. The server automatically backs up database at 2:10 a.m., and stores the files to the default path **/bak/mcp/**. In addition, the automatically backed up files are displayed in the **Download** list, and will be deleted automatically after seven days.

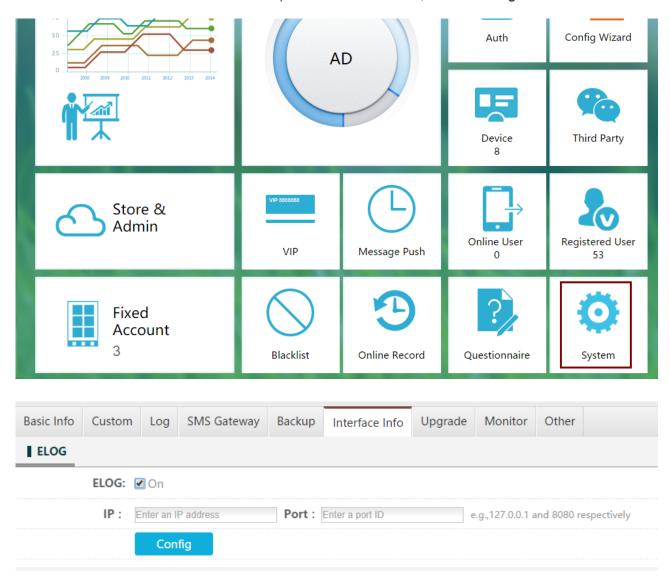




## 2.8 Interface

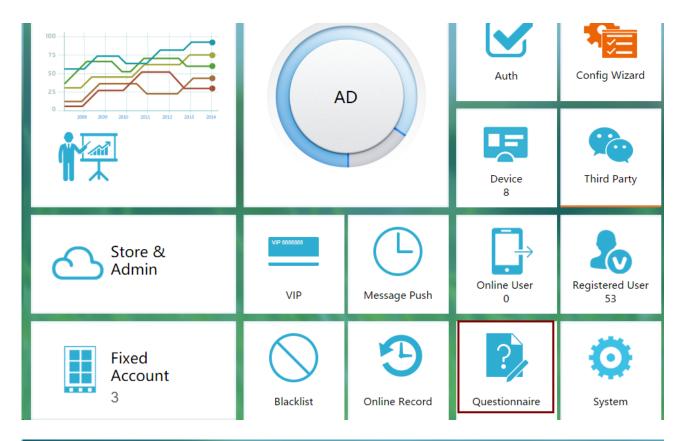
1. Choose **System > Interface Info**, and select **ELOG**.

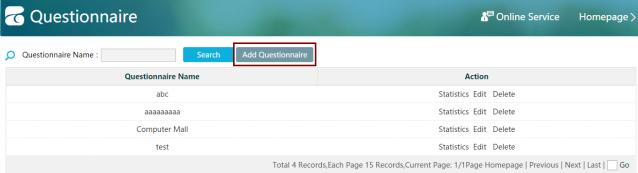
2. Enter an IP address in the IP text box and a port ID in the Port text box, and click Config.



## 2.9 Questionnaire

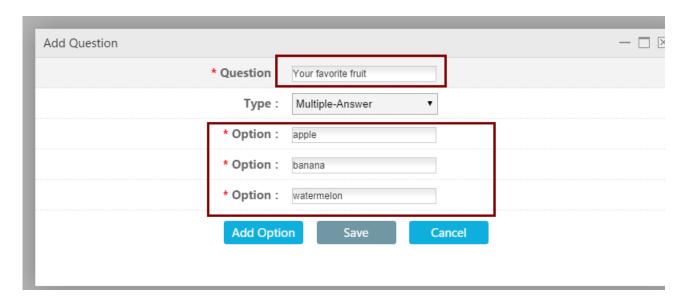
 On the MCP homepage, choose Questionnaire > Add Questionnaire and enter a questionnaire name in the Questionnaire Name text box.



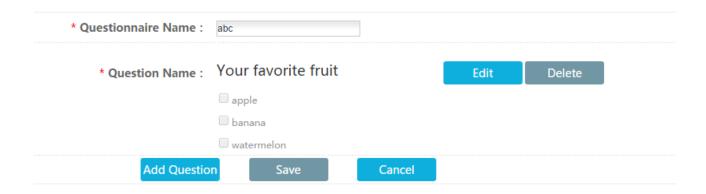


2. Click Add Question to enter the question and options, and select a question type.

<b>Questionr</b>	naire	<b>&amp;</b> <sup>©</sup>	Online Service	Homepage >
	* Questionnaire Name :  Add Question Save	Cancel		



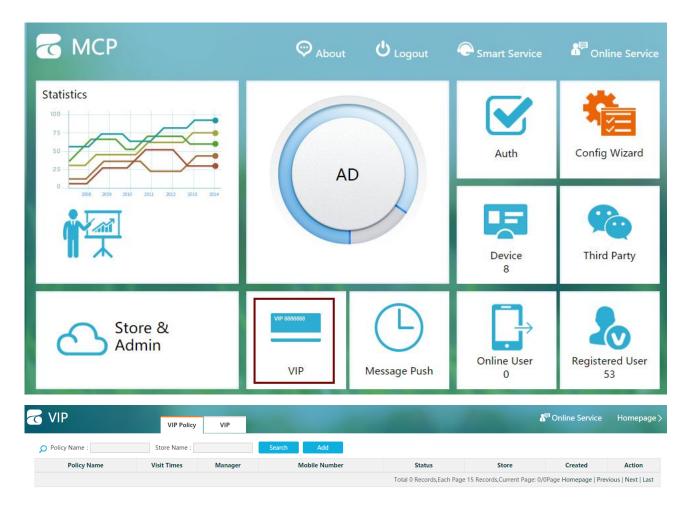
3. Click **Save**, and click **OK** in the displayed dialog box.



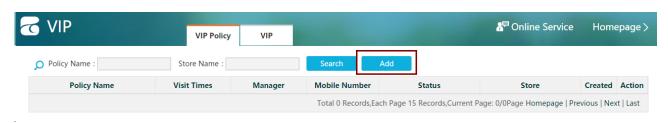
If no question needs to be added, click **Save** to return to the questionnaire list.

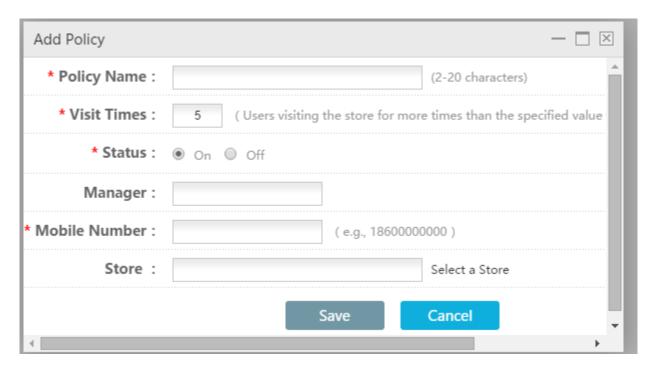
#### 2.10 VIP

1. Click **VIP** on the MCP homepage to open the **VIP** page.

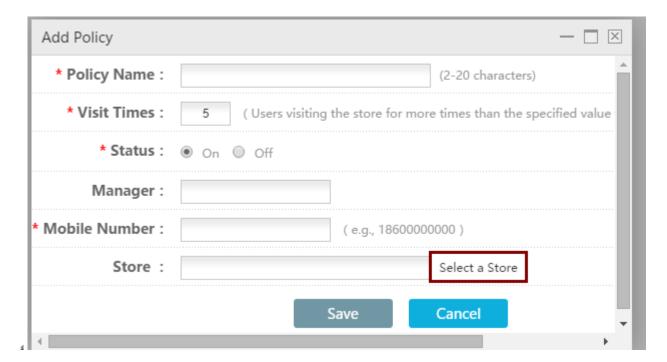


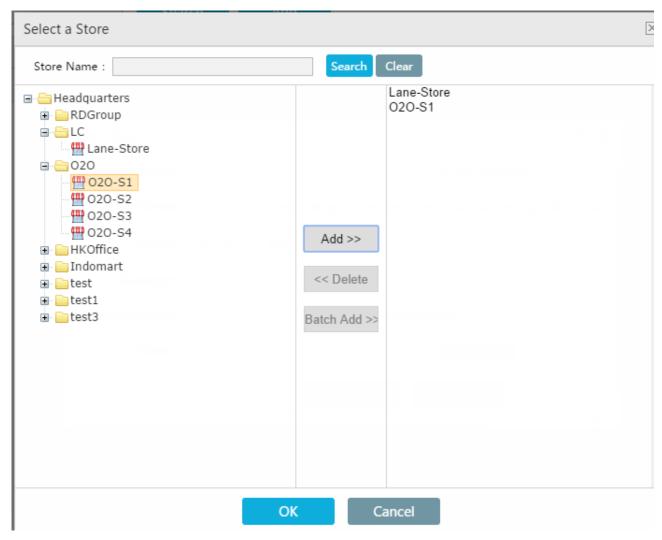
2. Click Add to open the Add Policy page.





3. Click **Select a Store** to add a store, and click **OK**.





4. After the store is added, click **VIP** to check the VIP user list.

Users matching the criteria are automatically taken as VIP users, and are displayed in the list.

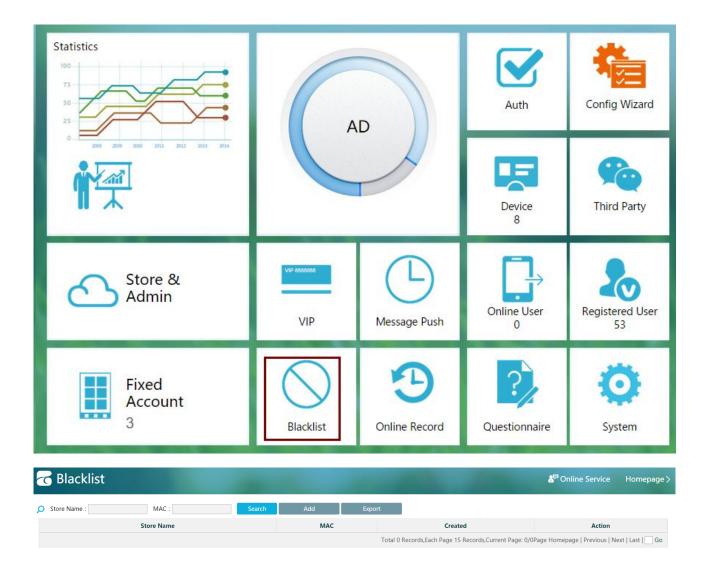


After a user accesses the WiFi network after being authenticated, the VIP manager receives a notification message on the mobile phone.



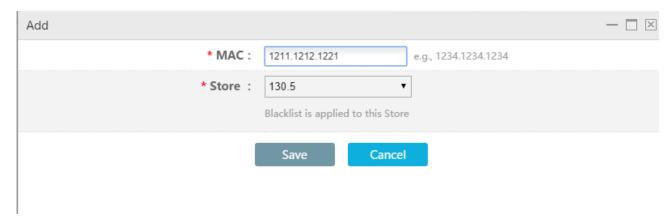
## 2.11 Blacklist

1. Click Blacklist on the MCP homepage to open the Blacklist page.

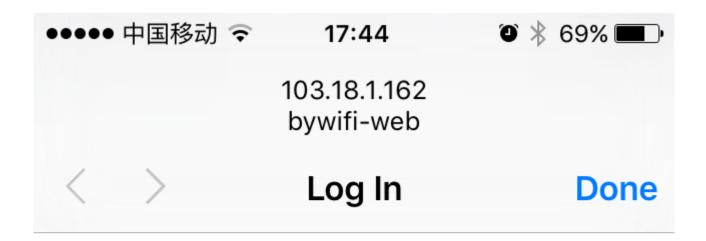


2. Click Add to open the Add page. Enter a MAC address and select a store.





In this way, the mobile phone is not allowed to access the WiFi network.



# Failed to access WiFi. Contact the

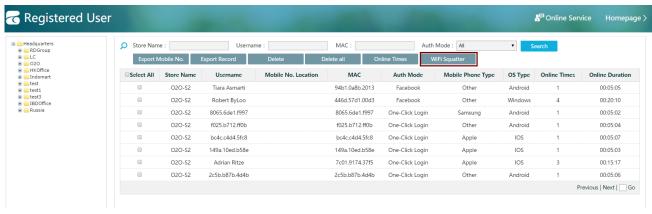
administrator.

# 2.12 WiFi Squatter

Choose **Registered User** > **WiFi Squatter** to display users who have accessed the WiFi network for over 10 hours accumulatively in 4 days over the past week. These users can be added to the blacklist or removed from the blacklist separately or in batches.

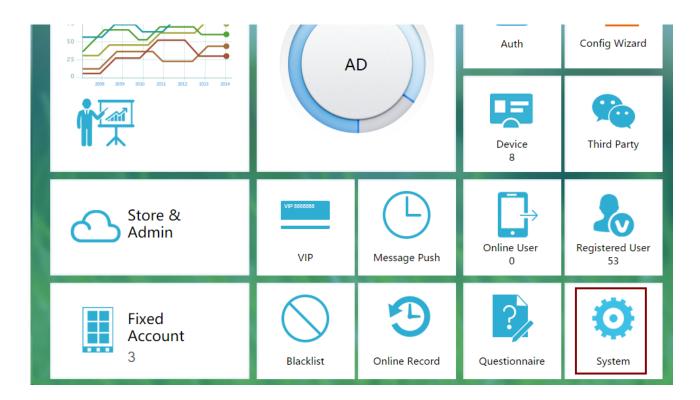
The list can be arranged by online times per week or online duration per week.

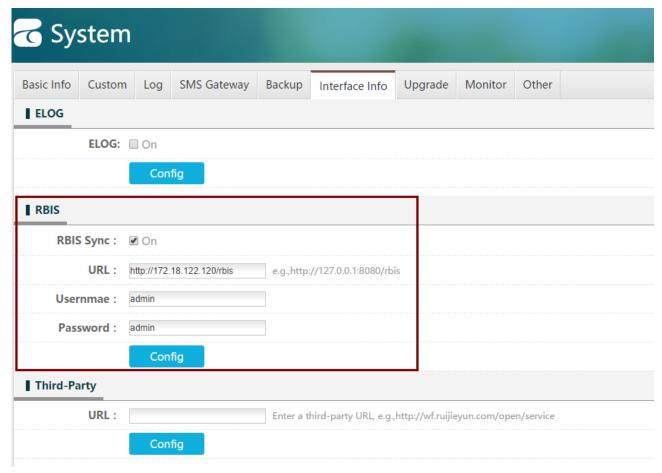




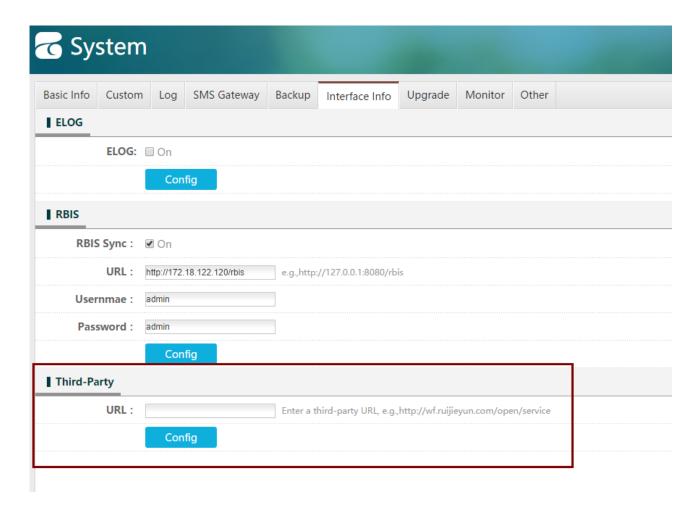
# 2.13 Message Push

1. Start the RBIS system if any.

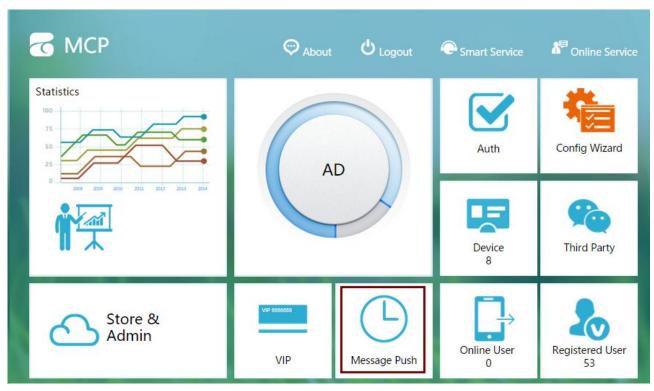




2. Configure the URL of the WeChat third-party platform if any.

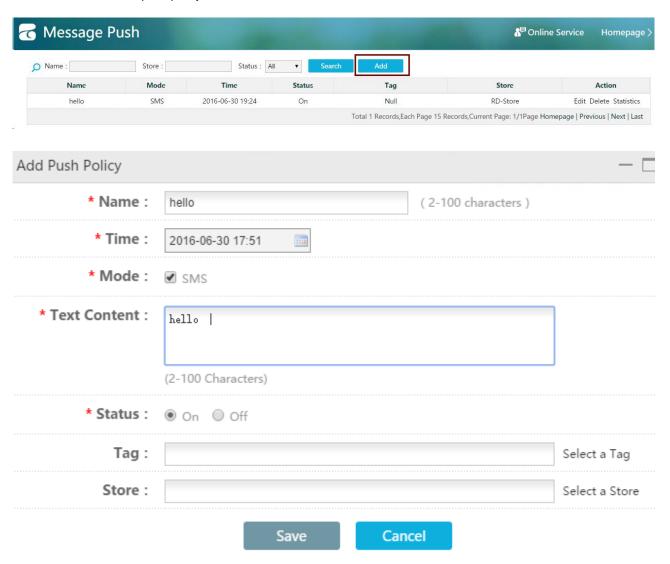


3. Click Message Push on the MCP homepage to open the Message Push page.





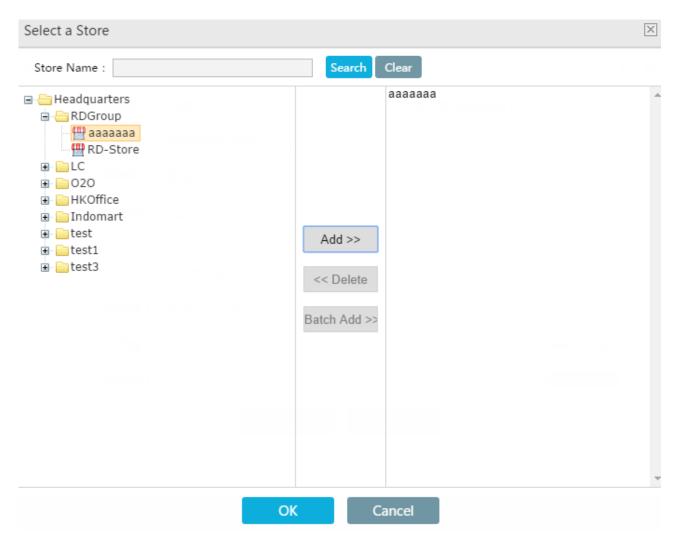
4. Click Add to add a push policy.



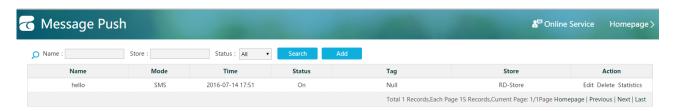
5. Select a store.

Add Push Policy			
* Name :	hello (2-100 charact	( 2-100 characters )	
* Time :	2016-06-30 17:51		
* Mode :	✓ SMS		
* Text Content :	hello		
	(2-100 Characters)		
* Status :	● On ○ Off		
Tag :		Select a Tag	
Store :		Select a Store	
	Save Cancel		

\_



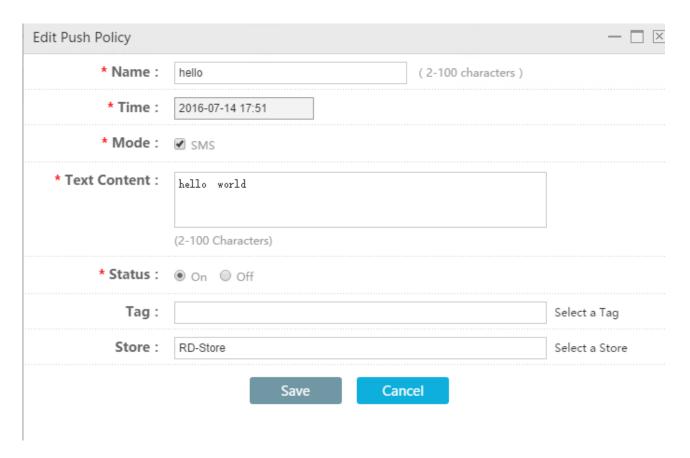
After the store is successfully added, the message list is automatically refreshed.



6. Edit the push policy.

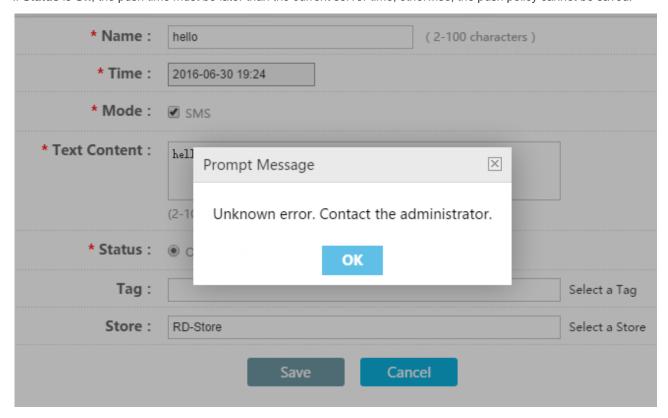
Click Edit to open the Edit Push Policy page.





## 7. Reset the push time.

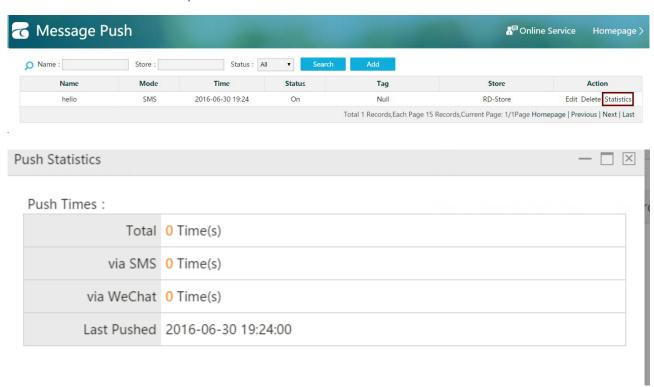
If **Status** is **On**, the push time must be later than the current server time; otherwise, the push policy cannot be saved.



After the push policy is successfully edited, the message list is automatically refreshed.

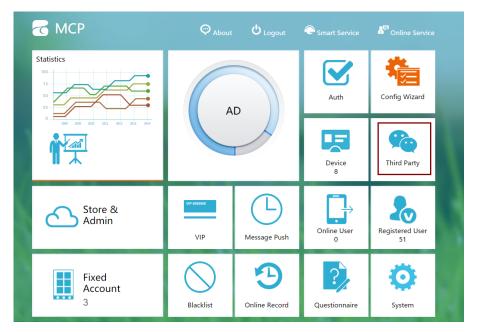


8. Click **Statistics** to check the push statistics.

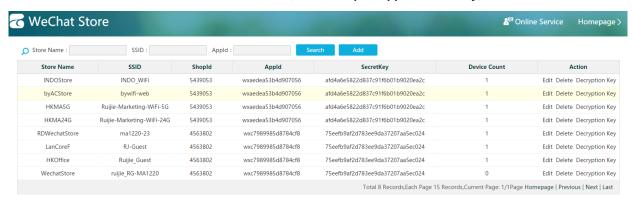


## 2.14 Third Party

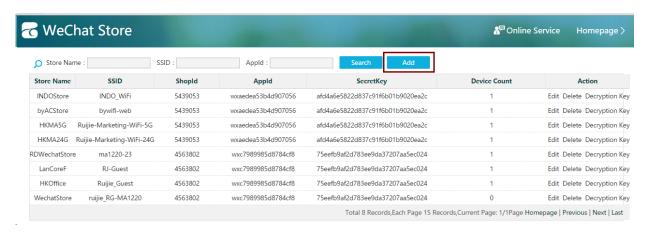
1. Click Third Party on the MCP homepage to open the WeChat Store page.

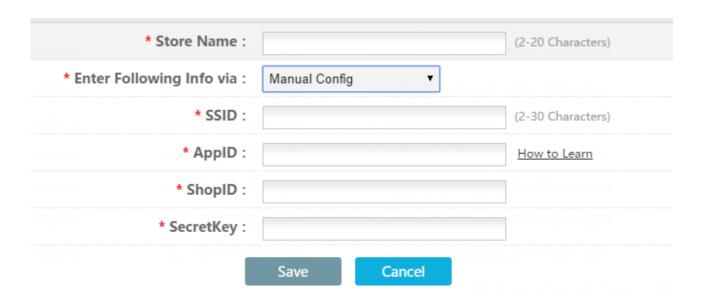


The WeChat Store information includes Store Name, SSID, ShopId, Appld, SecertKey, and Device Count.

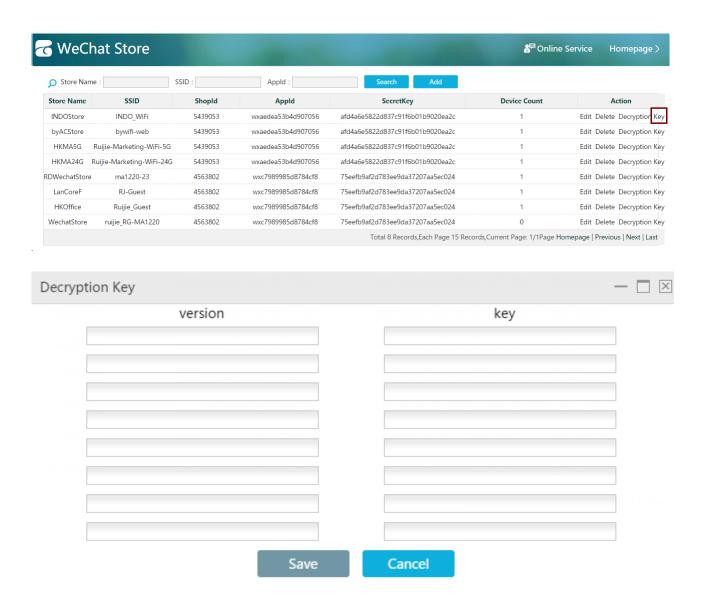


- 2. Click Add to open the Add Store page.
- 3. If **Manual Config** is selected, enter the WeChat public platform to manually obtain **SSID**, **Appld**, **ShopID**, and **SecretKey**.

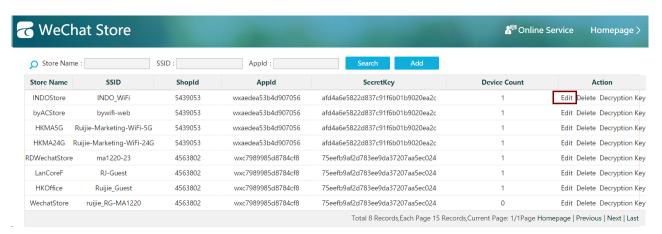


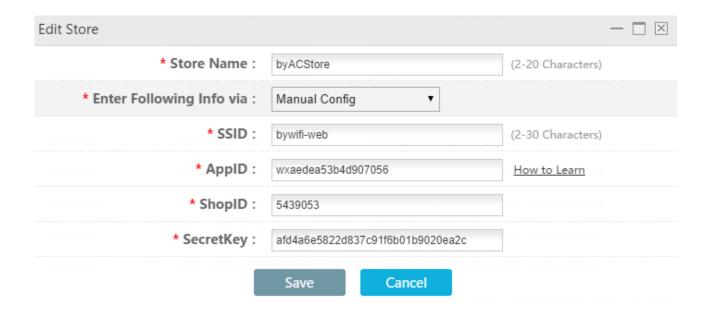


4. After the WeChat store is configured, click **Decryption Key** to configure the decryption key of the public account **tid**. After users pass authentication and access the WiFi network via WeChat, their mobile numbers are displayed in the Registered User/Online User list as their usernames.



5. On the WeChat Store page, click Edit to edit the store name, SSID and configuration parameters for WiFi access.



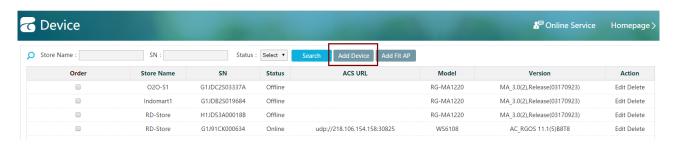


## 2.15 Device

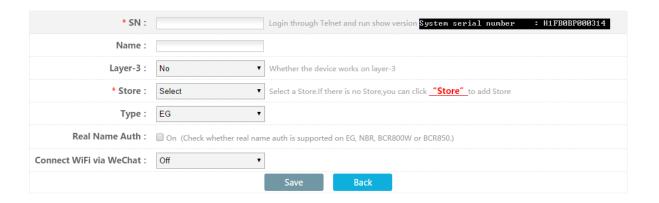
1. Log in to the MCP homepage, and click **Device**.



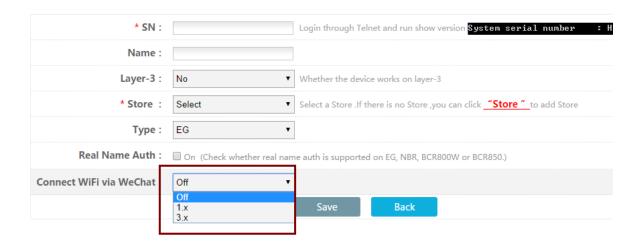
2. Click Add Device to open the Add Device page.



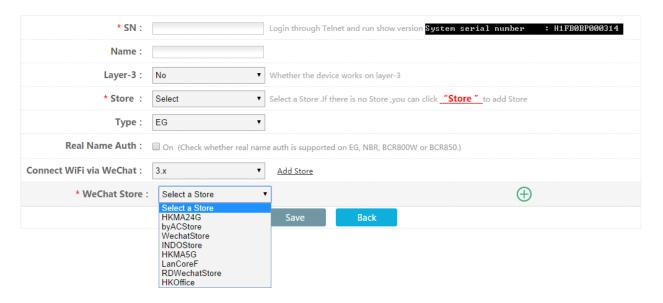
3. On the **Add Device** page, edit the device information.



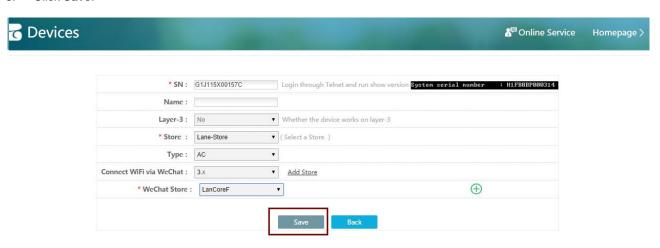
4. In Connect WiFi via WeChat, select Off, 1.x, or 3.x.



5. If 3.x is selected, select a WeChat store from the WeChat Store drop-down list.

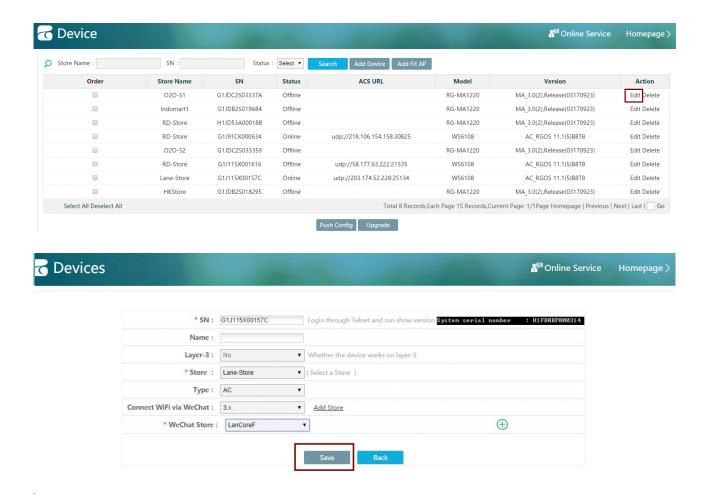


Click Save.

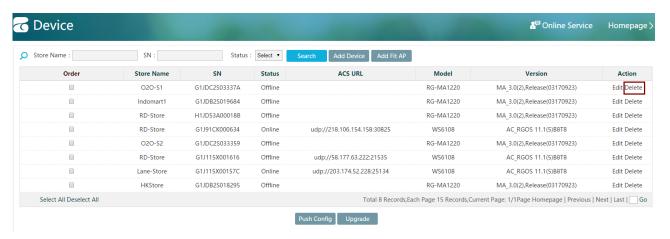


**Device å** Online Service Homepage StoreName : SN: Status : Select ▼ StoreName SN Model Version Action O2O-S1 G1JDC2S03337A Offline RG-MA1220 MA 3.0(2),Release(03170923) Edit Delete G1JDB2S019684 RG-MA1220 MA 3.0(2),Release(03170923) Edit Delete Indomart1 Offline H1JD53A00018B MA\_3.0(2),Release(03170923) RD-Store RG-MA1220 Edit Delete RD-Store G1J91CK000634 udp://218.106.154.158:30825 WS6108 AC\_RGOS 11.1(5)B8T8 Edit Delete O2O-S2 G1JDC2S033359 Offline RG-MA1220 MA 3.0(2),Release(03170923) Edit Delete G1J115X001616 udp://58.177.63.222:21535 WS6108 AC\_RGOS 11.1(5)B8T8 Edit Delete RD-Store Offline G1J115X00157C udp://203.174.52.228:25134 AC\_RGOS 11.1(5)B8T8 Lane-Store Online Edit Delete HKStore G1JDB2S018295 RG-MA1220 MA\_3.0(2),Release(03170923) Select All Deselect All Total 8 Records,Each Page 15 Records,Current Page: 1/1Page Homepage | Previous | Next | Last | Go Push Config Upgrade

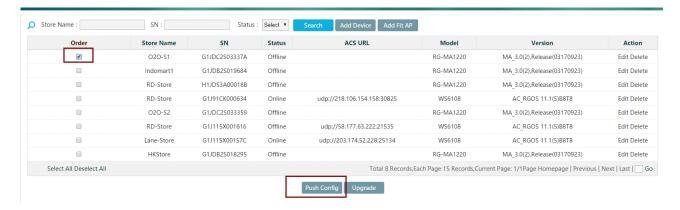
7. On the **Device** page, click **Edit** to open the **Devices** page. Edit device information and click **Save**.



8. Click Delete to delete a device.



9. Select a device that supports configuration pushing (bcr and AC11.x), and click **Push Config**.



10. Select the device and click **Upgrade** to upgrade the device.

