

# **Short Message Service Console Guide(Legacy) Product Documentation**



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# Contents

## Console Guide(Legacy)

- Operation Overview

- Managing Applications

  - Configuring Basic Information

  - Configuring Alarm Contacts

  - Managing the Blacklist

  - Managing Unsubscribed Users

- Disabling or Deleting Applications

# Console Guide(Legacy)

## Operation Overview

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### Management application

Before using SMS to send SMS messages, you need to add applications to the console. After the application is added, you can configure the relevant parameters in the application to use the richer SMS features. You can get instructions on how to do this through the following documents:

Document	Description
Add application	Describes how to add new applications.
Basic configuration information	Describes how to configure the basic information of existing applications, including setting sending excess reminders, setting event callback configuration, and setting sending frequency limits.
Configure alarm contact	Describes how to add a new contact and how to edit or delete an existing contact.
Manage blocklist	Describes how to add a new blocklist number and how to query or delete an existing blocklist number.
Manage unsubscribed users	This paper describes how to query the unsubscription status of different types of SMS messages under the corresponding signature, and how to apply for removal and unsubscription.
Deactivate or delete an application	Describes how to deactivate, open, or delete existing applications. <b>Resume cannot be deleted directly. It needs to be resubmitted for review. Please proceed with caution. .</b>

### Send short messages

At present, short message service provides Mainland China short message service and international / Hong Kong, Macao and Taiwan short message service. You can configure the content of SMS messages, send Mainland China and international / Hong Kong, Macao and Taiwan SMS messages

and analyze the sending situation of SMS messages through the console. You can get instructions on how to do this through the following documents:

Service	Document	Description
Mainland China SMS	<ul style="list-style-type: none"><li>• Mainland China SMS Getting Started</li><li>• Configure Mainland China SMS content</li><li>• Send Mainland China SMS messages</li><li>• Statistical Analysis of Mainland China short messages</li></ul>	This paper introduces how to configure the content of Mainland China short messages, send Mainland China short messages and analyze the sending situation of Mainland China short messages.
International / Hong Kong, Macao and Taiwan SMS	<ul style="list-style-type: none"><li>• International / Hong Kong, Macao and Taiwan SMS Getting Started</li><li>• Configure the content of international / Hong Kong, Macao and Taiwan SMS messages</li><li>• Send international / Hong Kong, Macao and Taiwan text messages</li><li>• Statistical Analysis of International / Hong Kong, Macao and Taiwan short messages</li></ul>	This paper introduces how to configure the content of international / Hong Kong, Macao and Taiwan text messages, send international / Hong Kong, Macao and Taiwan text messages and statistically analyze the sending of international / Hong Kong, Macao and Taiwan text messages.

# Managing Applications

## Configuring Basic Information

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On an application's **Basic Configuration** Tab, you can view and manage the application information, excessive messaging reminder, event callback configuration, sending frequency limit, and frequency limit allowlist.

## Modifying Application Information

1. Log in to the [SCF console](#) .
2. In the application list, click the name of the target application to enter the application details page which displays the **Basic Configuration** Tab by default.
3. Click **Edit** In **Application Information** And you can modify the **Application Name** And **Application Overview** .
4. Click **OK** To save the changes.

## Setting an Excessive Messaging Reminder

1. Log in to the [SCF console](#) .
2. In the application list, click the name of the target application to enter the application details page which displays the **Basic Configuration** Tab by default.
3. Click **Set** In **Excessive Messaging Reminder** , select the reminder conditions for Chinese and international SMS messages as needed, and enter the corresponding reminder threshold.
4. Click **OK** To save the configuration.

After successful configuration, when the number of messages sent by the current application on a calendar day reaches the threshold, the system will send a notification to the specified [Alarm contact](#) .

## Configuring Event Callback

1. Log in to the [SCF console](#) .
2. In the application list, click the name of the target application to enter the application details page which displays the **Basic Configuration** Tab by default.

3. Click **Set In Event Callback Configuration** , select message status callback or message reply callback as needed, and enter the corresponding callback URL.
4. Click **OK** To save the configuration.

After the setting is successful, you can have a more detailed understanding of the information related to the sending of SMS messages. For example, if you configure an SMS reception status callback address, Tencent Cloud will push the callback message to the callback address you specified after receiving the ISP callback message, and then you can develop the relevant code by yourself. receive, parse and apply the callback message pushed by Tencent Cloud SMS.

## Setting a Sending Frequency Limit

To ensure business and channel security and minimize financial loss caused by malicious call of SMS API, the default frequency limit for sending SMS messages is set as follows:

- For SMS messages with the same content, a maximum of one such message can be sent to the same phone number within 30 seconds;
- A maximum of 10 messages can be sent to the same mobile number on a calendar day.

- Note: individual users have no permission to modify the frequency limit. To use this feature, change "Individual Identity" to "Organizational Identity".
- This setting is only valid for SMS messages.

1. Log in to the [SCF console](#) .
2. In the application list, click the name of the target application to enter the application details page which displays the **Basic Configuration** Tab by default.
3. Click **Set In Sending Frequency Limit** , select the conditions as needed, and set the corresponding limit.
4. Click **OK** To save the configuration.

## Setting a Frequency Limit Allowlist

Mobile numbers in the allowlist are not subject to the frequency limit policy. An allowlist can contain up to 300 mobile numbers. This setting is only valid for SMS messages.

1. Log in to the [SCF console](#) .
2. In the application list, click the name of the target application to enter the application details page which displays the **Basic Configuration** Tab by default.
3. Click **Frequency Limit Allowlist** And enter a number per row. A maximum of 300 numbers can be added to the allowlist.
4. Click **Confirm the Conditions** To save the configuration.



# Configuring Alarm Contacts

Last updated : 2019-10-29 10:38:34

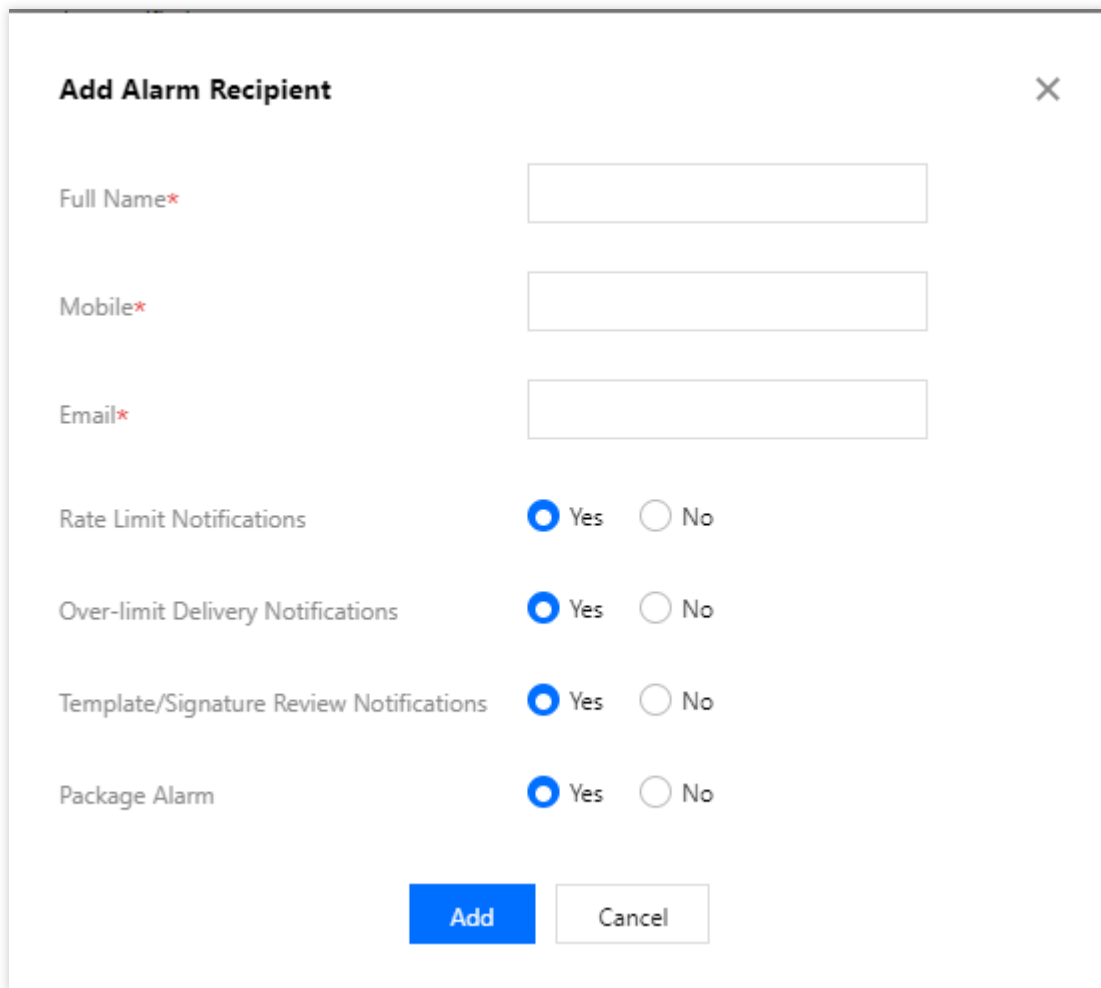
You can add an alarm contact and configure specific reminder events. When an event is triggered, the specified contact will receive relevant SMS messages and emails. Events include frequency limit reminder, excessive messaging reminder, template and signature review notification, and package alarm notification.

Under each application, an individual user can add up to 2 alarm contacts, while an organizational user up to 5.

## Adding an Alarm Contact

1. Log in to the [SMS Console](#).
2. In the application list, click the name of the target application to enter the application details page.
3. Select the **Notification and Alarm** tab and click **Add an Alarm Contact**.

4. Enter the name, mobile number, and email address of the contact and select the desired events.



The dialog box titled "Add Alarm Recipient" contains the following fields and options:

- Full Name\***: A text input field.
- Mobile\***: A text input field.
- Email\***: A text input field.
- Rate Limit Notifications**: Radio buttons for ☒ Yes and ☐ No.
- Over-limit Delivery Notifications**: Radio buttons for ☒ Yes and ☐ No.
- Template/Signature Review Notifications**: Radio buttons for ☒ Yes and ☐ No.
- Package Alarm**: Radio buttons for ☒ Yes and ☐ No.

At the bottom, there are two buttons: **Add** (blue) and **Cancel** (white).

5. Click **OK**.

## Editing an Alarm Contact

1. Log in to the [SMS Console](#).
2. In the application list, click the name of the target application to enter the application details page.
3. Select the **Notification and Alarm** tab and click **Edit** in the row of the contact.
4. You can modify the name, mobile number, and email address of the contact and the events.
5. Click **OK**.

## Deleting an Alarm Contact

It should be noted that once deleted, an alarm contact **cannot be recovered**; therefore, please do so with caution.

1. Log in to the [SMS Console](#).
2. In the application list, click the name of the target application to enter the application details page.
3. Select the **Notification and Alarm** tab and click **Delete** in the row of the contact.
4. In the pop-up window, click **OK**.

# Managing the Blacklist

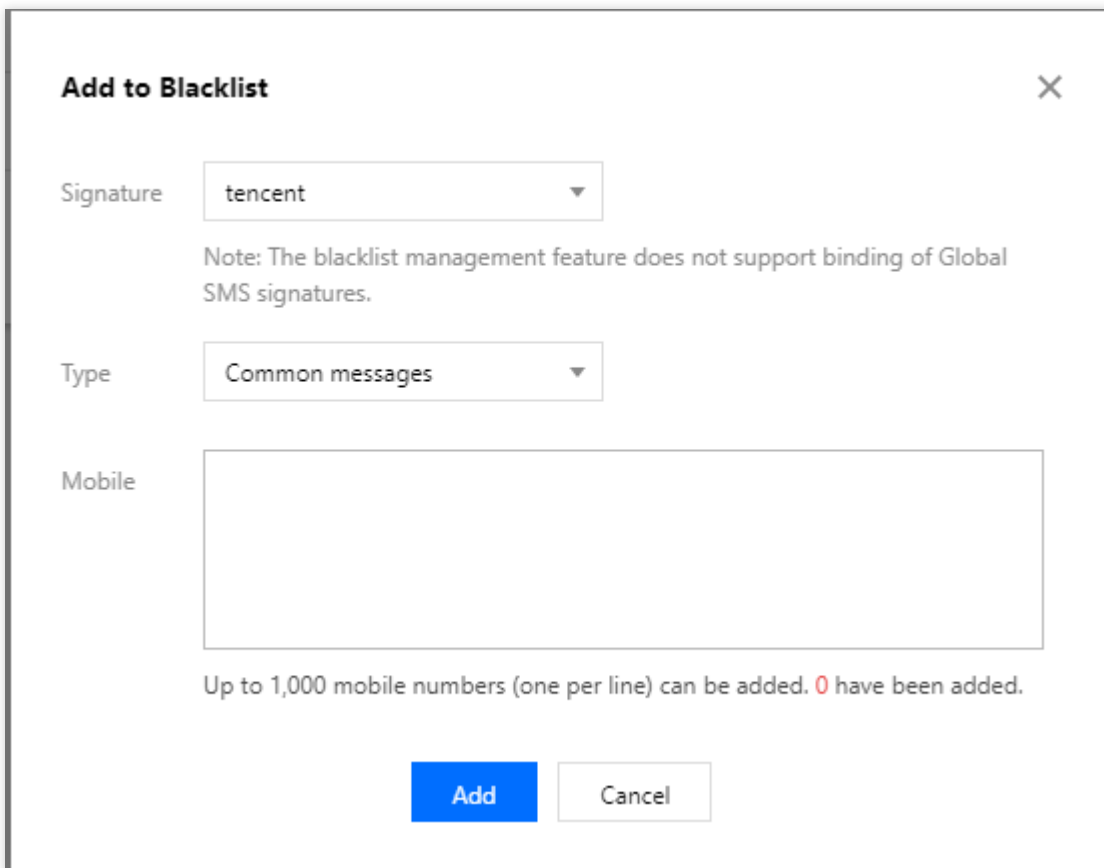
Last updated : 2020-08-03 10:49:54

The blacklist feature offers a proactive way to block spam SMS messages. You can add mobile numbers to the blacklist, and the blocked numbers cannot receive messages sent with the corresponding signature. Up to 1,000 numbers can be configured for all signatures under one application.

## Blocking a Mobile Number

1. Log in to the [SMS Console](#).
2. In the application list, click the name of the target application to enter the application details page.
3. Select the **Blocklist Management** tab and click **Add a Mobile Number**.
4. Select a signature and SMS message type and enter a mobile number.  
>If you need to add multiple numbers, separate them by pressing Enter (one number per row). A maximum of 1,000 numbers can be added under one application.

&gt;



The screenshot shows a modal dialog titled "Add to Blacklist" with a close button (X) in the top right corner. Inside the dialog, there are three main sections: "Signature" with a dropdown menu showing "tencent", "Type" with a dropdown menu showing "Common messages", and "Mobile" with a large text input area. A note below the Signature dropdown states: "Note: The blacklist management feature does not support binding of Global SMS signatures." At the bottom of the dialog, there is a status message: "Up to 1,000 mobile numbers (one per line) can be added. 0 have been added." and two buttons: "Add" (blue) and "Cancel" (grey).

5. Click **OK**.

After the addition succeeds, the operation will take about 5 minutes to take effect. When the status of the number becomes **effective**, it will be unable to receive SMS messages sent with the corresponding signature.

## Querying a Blocked Number

1. Log in to the [SMS Console](#).
2. In the application list, click the name of the target application to enter the application details page.
3. Select the **Blocklist Management** tab.
4. Enter a mobile number and select a signature at the top of the blocklist and click **Query** to check whether the number is in the current blocklist.

**Set Mobile Blacklist**  
The mobile numbers on the blacklist will not receive the messages sent from the corresponding signature. Up to 1,000 numbers can be set.

Add Mobile

Batch Delete

Mobile86

Signaturetencent

Query

Clean Up Query Results

	Mobile	Signature	Type	Status	Operation
	No data yet				

Total items: 0Records per page: 101 / 1 page

## Removing a Mobile Number from the Blocklist

Removing a mobile number from the blocklist is **irreversible**, and the number can receive SMS messages sent with the corresponding signature normally.

1. Log in to the [SMS Console](#).
2. In the application list, click the name of the target application to enter the application details page.
3. Select the **Blocklist Management** tab.
4. You can choose the removal operation as needed:
  - Single removal: click **Remove** in the row of the target mobile number.
  - Batch removal: select the numbers to be removed and click **Batch Remove** at the top of the blocklist.
5. In the pop-up window, click **OK**.

# Managing Unsubscribed Users

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## Scenarios

The former blocklist management feature has been renamed "unsubscribed user management", with the function unchanged.

A user can reply with the specified content such as "TD", "T", or "N" to the SMS message received to unsubscribe from SMS notifications. After unsubscribing, the system will keep a record of their mobile number, the signature used to send the unsubscribed message, and the message type, so that future messages of the same type will no longer reach their mobile phone. You can check whether the user's number is in the unsubscribed user list by searching with the number and signature and then apply to remove the unsubscribed status based on the query result.

## Procedure

1. Log in to the [SMS Console](#).
2. In the application list, click the name of the target application to enter the application details page.
3. Select the **Unsubscribed User Management** tab.
4. Enter a mobile number, select a signature, and click **Query** to view the unsubscription status of different types of messages under the signature.

**Unsubscriber Query**

To cancel unsubscription, please check if the mobile number is on the list. Users cannot unsubscribe from Global SMS.

Mobile: 86 12345678    Signature: tencent    **Query**    Clean Up Query Results

**Search results of 12345678::**

Common: NO

Marketing: NO

5. Based on the query result, you can click **Apply to Remove** in the row of the corresponding message type.
  6. Enter the reason for application in the pop-up window and click **OK** to submit.
- You can view the relevant record and review status in the **Application and Review Record** list.

# Disabling or Deleting Applications

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- If you don't need an application temporarily, you can disable it and then enable it when needed.
- If you are sure that you will no longer need an application, you can disable it and then delete it. **It should be noted that once deleted, the application cannot be restored directly; instead, you will have to submit an application for review; therefore, please do so with caution.**

## Disabling an Application

1. Log in to the [SMS Console](#).
2. In the application list, click **Disable** in the row of the target application.

After the application is disabled, Tencent Cloud will suspend the SMS service for it.

3. In the pop-up window, click **OK**.

The operation will take about 5 minutes to take effect. After the application is disabled, **Enable** and **Delete** will appear in its **Action** column. You can perform the relevant operation as needed.

## Enabling an Application

If you need to use a disabled application, you can enable it.

1. Log in to the [SMS Console](#).
2. In the application list, click **Enable** in the row of the disabled application.
3. In the pop-up window, click **OK**.

The operation will take about 5 minutes to take effect.

## Deleting an Application

If you no longer need a disabled application, you can delete it. **It should be noted that once deleted, the application cannot be restored directly; instead, you will have to submit an application for review; therefore, please do so with caution.**



1. Log in to the [SMS Console](#).
2. In the application list, click **Delete** in the row of the disabled application.
3. In the pop-up window, click **OK**.