

Captcha

Operation Guide

Product Documentation



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Operation Guide

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Create CAPTCHA

1. Log in to the [Captcha console](#) and select **CAPTCHA** -> **Manage CAPTCHA** on the left navigation pane.
2. On the Manage CAPTCHA page, click **Create CAPTCHA**.

Note:

Up to 50 CAPTCHAs can be created in the Captcha console. You can create multiple CAPTCHAs according to different business requirements and configure different client types and security policies for each CAPTCHA. For Captcha integration process, please see [Quick Start](#).

3. In the **Create CAPTCHA** pop-up window, set parameters such as CAPTCHA name according to your business requirements and click **OK**.

Create CAPTCHA

Name *

The CAPTCHA name cannot exceed 60 characters

Use case ⓘ

☒ Account

☐ SMS

☐ Activities

☐ Comments

☐ Data security

☐ Other

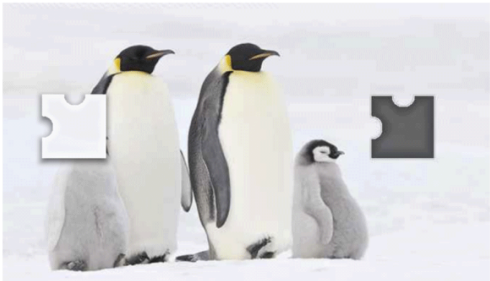
Client type *

☒ Web/App (iOS or Android)

CAPTCHA type *

☒ Slider

Drag the slider below to fit the puzzle piece



User experience

★★★★★

Risk control capability

★★★★★

III

Security level *

☒ Loose

☐ General

☐ Strict

Easy CAPTCHA challenges and better user experience

Hard CAPTCHA challenges to enhance the security

Smart CAPTCHA *

☐ When it's on, trusted users are allowed to skip verification

Cancel

OK

4. After the CAPTCHA is created, you can view it on the Manage CAPTCHA page.

Web/APP

Access Guide

Delete

CAPTCHA key

CaptchaAppId

AppSecretKey

CAPTCHA setting

CAPTCHA type

Slider

Security level

Loose

Yesterday's statistics

Verification requests

0 times

Blocked verification requests

0 times

Blocking rate

0.00 %

Basic configuration

Appearance configuration

Security configuration

Statistics

Instructions:

Click **Basic Configuration** to modify the CAPTCHA name and set the verification scenario, domain name, and others. For more information, please see [Basic Configuration](#).

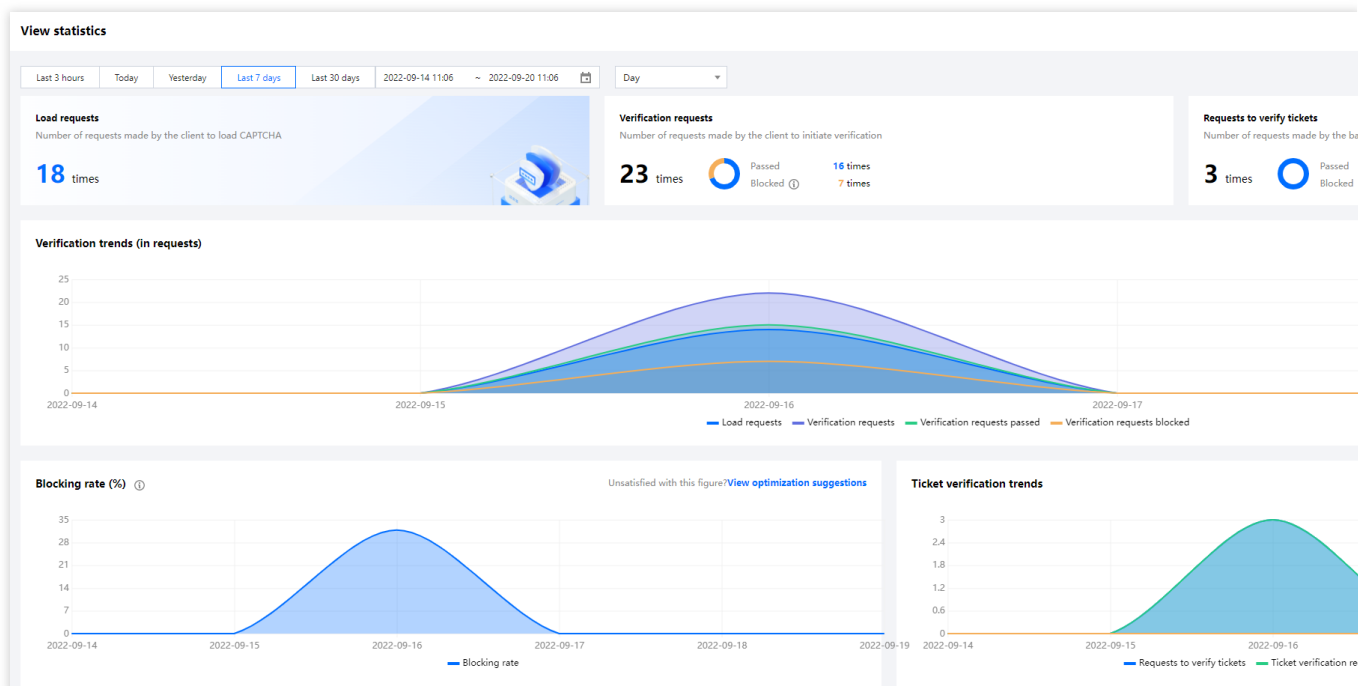
Click **Appearance Configuration** to configure the CAPTCHA prompt language. For more information, please see [Appearance Configuration](#).

Click **Security Configuration** to update security policies such as the risk control level. For more information, please see [Security Configuration](#).

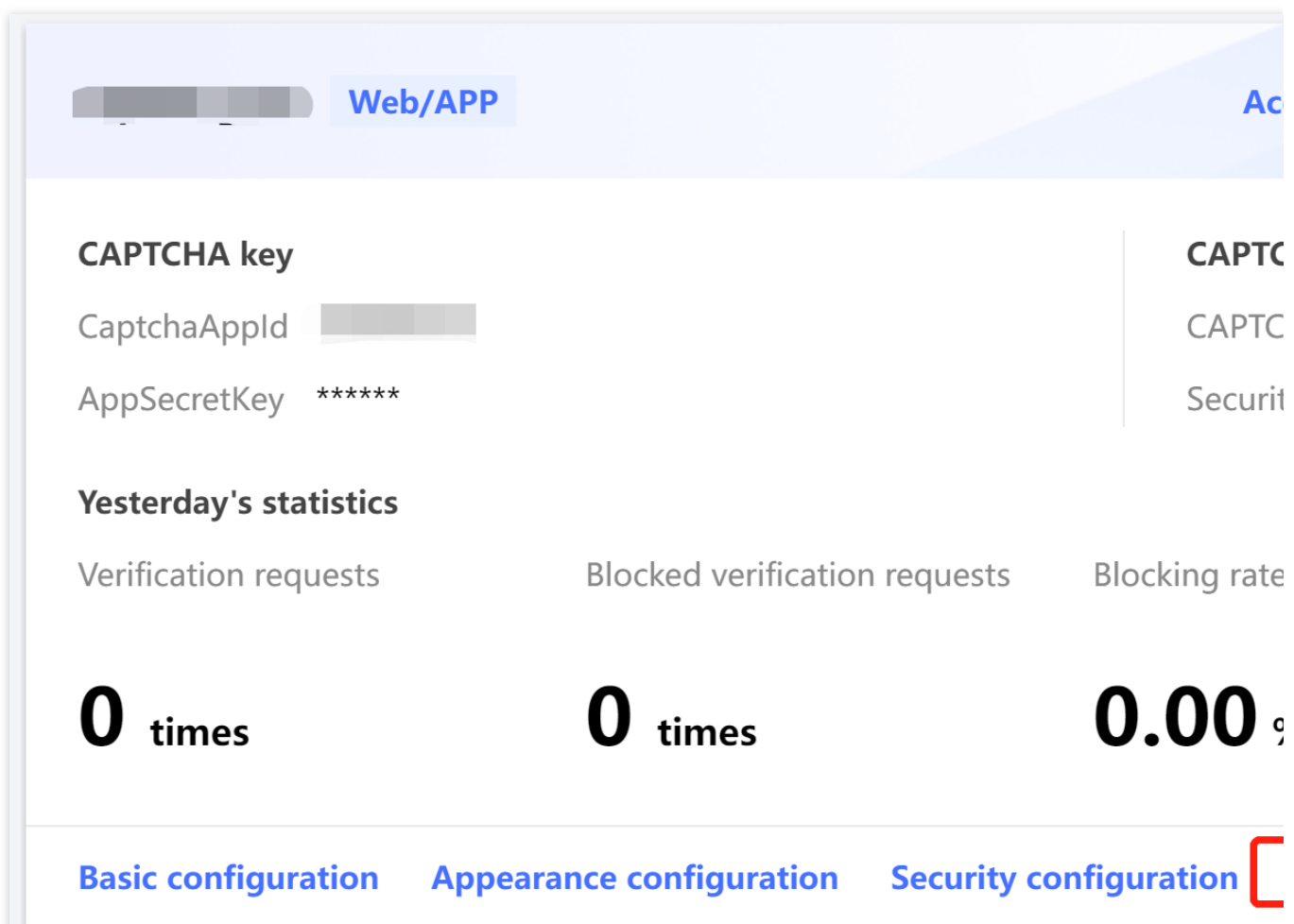
Click **Statistics Details** to view data such as requests, passed ticket verifications, and failed ticket verifications. For more information, please see [Statistics](#).

Statistics

On the [CAPTCHA](#) -> **CAPTCHA Statistics** page, you can view the statistics of all CAPTCHAs.



On the **CAPTCHA** -> **Manage CAPTCHA** page, you can go to the CAPTCHA you want to view and click **Statistics** to go to the **CAPTCHA Details** -> **Statistics** tab to view the statistics of the CAPTCHA.



You can view the following metrics in the Captcha console:

Metric Name	Description
Load requests	The number of times the client loads verification.
Verification requests	The number of verifications initiated after a user responds to the verification question.
Verification requests passed	The number of passed verifications.
Verification requests blocked	The number of blocked verification requests.
Failed verifications for wrong responses	The number of verifications blocked due to the wrong responses given by the user.
Verifications blocked by security policies	The number of verifications blocked by security policies.
Requests to verify tickets	The number of ticket verifications initiated by a server.
Ticket verification requests passed	The number of passed ticket verifications.
Ticket verification requests blocked	The number of blocked ticket verification requests.

Security configuration

1. Log in to the [Captcha console](#) and select **CAPTCHA** -> **Manage CAPTCHA** on the left navigation pane.
2. On the Manage CAPTCHA page, select the CAPTCHA you want to configure and click **Security Configuration**.
3. On the Security Configuration tab, configure related parameters and click **Save Changes**.

The screenshot displays the 'Security configuration' page for CAPTCHA in the Tencent Cloud console. The page is divided into several sections:

- CAPTCHA type:** A slider puzzle verification method is selected. It shows a preview of the puzzle with penguins and a text prompt. Metrics for 'User experience' (4 stars) and 'Risk control capability' (3 stars) are displayed.
- Security level:** Three levels are available: Loose (selected), General, and Strict. A progress bar indicates the level. Below, configuration suggestions are provided for each level.
- Smart CAPTCHA:** A toggle switch is turned on, indicating that trusted users can skip verification.
- Verification process:** A flowchart showing the process from Bot or Human input, through network/device information, to a captcha trigger. It branches into 'Suspicious user' (requiring verification) and 'Trusted user' (passing). Further, it branches into 'Malicious' (blocked) and 'Normal' (passed).

A 'Save changes' button is located at the bottom left of the configuration area.

Parameters:

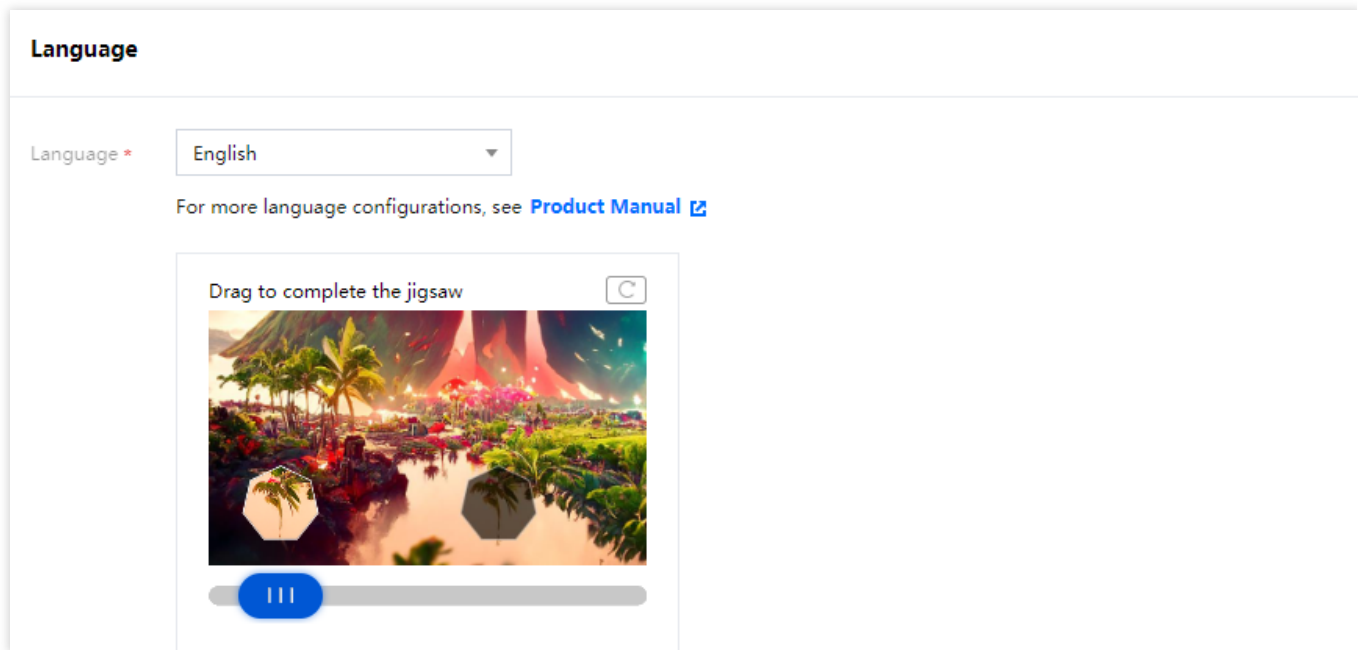
Verification Method: Currently, only the sliding puzzle verification method can be selected.

Risk Control Level: Three risk control levels are available for you to choose from—Experience-Oriented, Balanced, and Security-Focused.

Smart Verification: You can enable or disable this feature.

Appearance configuration

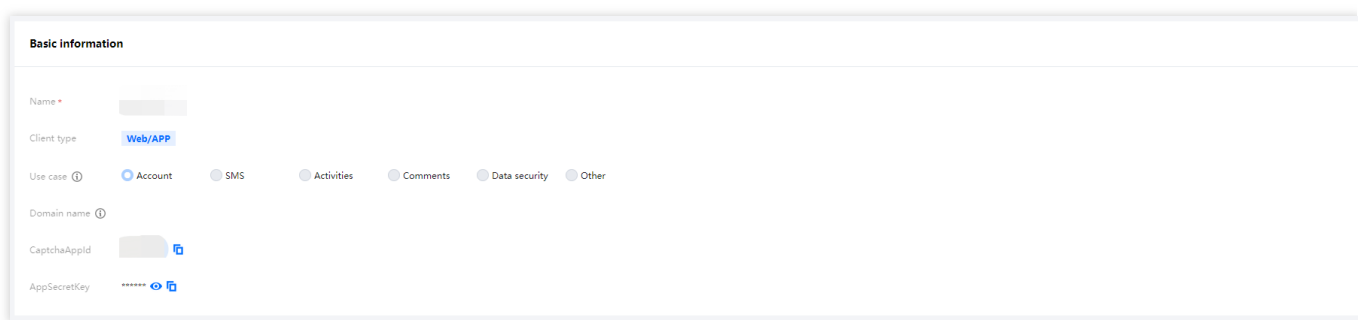
1. Log in to the [Captcha console](#) and select **CAPTCHA** -> **Manage CAPTCHA** on the left navigation pane.
2. On the Manage CAPTCHA page, select the verification you want to configure and click **Appearance Configuration**.
3. On the Appearance Configuration tab, configure the CAPTCHA prompt language and click **Save Changes**.



4. Captcha also allows you to configure the hidden help button at the time of client code integration. For more information, please see [Web Integration](#).

Basic configuration

1. Log in to the [Captcha console](#) and select **CAPTCHA** -> **Manage CAPTCHA** on the left navigation pane.
2. On the Manage CAPTCHA page, select the CAPTCHA you want to configure and click **Basic Configuration**.
3. On the Basic Configuration tab, click **Edit** to modify the CAPTCHA name, set information such as the verification scenario and domain name, and click **Save**.



More information

You can log in to the [Captcha console](#), and click **Quick Consulting** in the upper right corner to learn more.