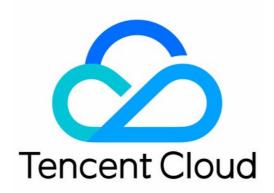


Web Application Firewall Purchase Guide Product Documentation





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Contents

Purchase Guide

Billing Overview

Overview

Chinese Mainland

International

Purchase Guide

WAF Plan Upgrade Method

Renewing Connections

Refund

Payment Overdue

Purchase Guide Billing Overview Overview

Last updated : 2023-12-29 11:08:57

Currently, WAF is available as **SaaS WAF** and **CLB WAF** instances with **different plans**. For more information, see Basic Plan Specification Description. You can select a WAF instance and plan according to your business needed. For more information on the supported regions by SaaS WAF and CLB WAF, see Supported Regions. WAF supports only the monthly subscription (prepaid) but not pay-as-you-go billing mode.

Billing Mode

WAF adopts the billing mode of **basic plan plus extra packs or value-added capabilities**:

Basic plan (required): You can purchase it in prepaid billing mode. For more information on plans and extra packs, see the pricing on the purchase page.

Extra packs (optional): After purchasing the basic plan, you can purchase extra domain packs, and extra business packs (extra QPS packs) to upgrade the instance specifications.

Value-added capabilities (optional): After purchasing the basic plan, you can choose to purchase security log packs, bot traffic management.

Note:

For more information on expiration of prepaid WAF instances, see Prepaid Billing.

Chinese Mainland

Last updated : 2024-01-05 17:42:09

Basic service plan pricing

Product type	Edition	Price (USD/Month)	Remark
	Premium 550	AI Engine is disabled by default. If you purchase a plan	
SaaS WAF	Enterprise	1450	that includes this feature and you need to use it, please contact us.
	Ultimate	4250	To upgrade the plan of an instance, please go to Instance
	Exclusive	Submit a ticket	management. Downgrading the plan is not supported.
	Premium	550	
CLB WAF	Enterprise	1450	N/A
	Ultimate	4250	
	Exclusive	Submit a ticket	

Extra package pricing

Extra domain packages

Specification	Price
One extra domain package can be applied to up to ten domain names, including one domain name and nine subdomain names.	285 USD/month

Extra capacity packages

Specification	Price	Scope
Each extra QPS package provides 1,000 QPS. For SaaS WAF instances, the bandwidth cap increases by 25 Mbps.	142 USD/month	Existing WAF users before September 27, 2023
Each extra QPS package provides 1,000 QPS. For	275	New WAF users since September



SaaS WAF instances, the bandwidth cap increases by 25 Mbps.	USD/month	27, 2023
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Add-on feature pricing

Bot management

Description	Price
Bot management can identify good bots and bad bots, and process the traffic according to the customized policies. For example, you can let through the traffic of search engine bots. For requests from malicious crawlers, you can choose to ignore them, delay the responses, or adopt different response time periods. This feature reduces resource consumption, information leakage, and failed marketing caused by malicious bots and crawlers on the one hand and ensures normal operations of friendly ones (such as search engine bots and advertising programs) on the other hand.	1300 USD/instance/month

Note

Activating the Bot management feature will increase the price of extra capacity package.

The unit price of the extra capacity package will be increased by 275 USD/package/month

Bot extra capacity package (extra QPS package)

Description	Price
Each extra QPS package provides 1000 QPS.	500 USD/month

Note

Bot extra capacity packages have been discontinued. To expand the QPS capacity, please contact your sales rep or subtri a ticket.

API security

With API security, you can configure policies to handle risks found based on collected API traffic data.

Product type	Edition	API security	Price (USD/Month)	Remark
SaaS WAF		Enabled	1260	Advanced Vulnerability Protection
	Premium	Not enabled	550	(AI Engine) is disabled by default. If you purchase a plan that supports



	Enterprise	Enabled	3000	this feature and you need to use it, please contact us.	
		Not enabled	1450	To upgrade the plan of an instance, please go to Instance management.	
		Enabled	7100	Downgrading the plan is not supported.	
	Ultimate	Not enabled	4250		
		Enabled			
	Exclusive	Not enabled	Submit a ticket		
	Premium	Enabled	1260		
		Not enabled	550		
	Enterprise	Enabled	3000		
CLB WAF		Not enabled	1450	N/A	
OLD WAF	Ultimate	Enabled	7100		
		Not enabled	4250		
	Exclusive	Enabled	Submit a ticket		
		Not enabled			

Note

Activating the API security will increase the price of extra capacity package.

The unit price of the extra capacity package will be increased by 275 USD/package/month

Log storage packages

Specification	Price
Each log storage package contains: 1 TB of log storage capacity. You can search for and download access logs of protected domain names within the configured log retention period (1–180 days). If the log size of the	75 USD/month



retention period exceeds the storage capacity, up to 1 TB of logs can be queried and downloaded.

Note

The purchase quantity of log storage packages can be 2 to 500.

WAF allows you to add third-level and fourth-level domain names. These domain names count toward the subdomain name guota.

To disable an extra QPS package, please go to Renewals and cancel the renewal of the item.

To disable the auto-renewal of an extra domain package, contact us.

We recommend you purchase one log storage package for every 800 QPS per month.

Log shipping

The objective of the log delivery service is to record and deliver the logs generated by WAF (currently only supports the header fields of access logs) to the user's Tencent Cloud CLS service or Ckafka service.

Note

It's anticipated that by late January 2024, the log delivery functionality will be launched. Upon launch, purchases and normal billing will be supported, with specific release timing being broadcasted through onsite messaging notifications. The utilization of the log delivery service requires the prior purchase of CLS or CKafka instances.

During the process of log storage and delivery, WAF will bill on the basis of the actual log volume, with the unit of measurement being GB; **The billing cycle runs daily, and the charges for the day's usage will be billed and settled at 00:00 the following day**. Currently, **stair-step pricing** based on users' actual usage is supported (this pricing does not include the cost of CLS or CKafka). The specific pricing is as follows, as indicated by the table below:

Daily Delivery Volume (GB)	Price (USD/GB/Day)
0–30 GB (excluding 30 GB)	0.005
30-100 GB (excluding 100 GB)	0.004
100-500 GB (excluding 500 GB)	0.003
500 GB and above	0.002

Note

If abnormalities occur whilst using the log delivery service, please contact us for resolution.

The logs recorded by the log delivery service function are in an uncompressed format, hence the size of the WAF record values is different from the record values size on the CLS platform.

The log delivery service function does not conflict with the security services log package function, regardless of whether the security services log package is purchased, you can purchase and utilize the log delivery service.



International

Last updated : 2024-01-05 17:42:09

Basic service plan pricing

Product type	Edition	Price (USD/Month)	Remark	
SaaS WAF	Premium	800	AI Engine is disabled by default. If you purchase a	
	Enterprise	2180	plan that includes this feature and you need to use it, please contact us.	
	Ultimate	6380	To upgrade the plan of an instance, please go to Instance management. Downgrading the plan is not	
	Exclusive	Submit a ticket	supported.	
CLB WAF	Premium	800	N1/A	
	Enterprise	2180		
	Ultimate	6380	N/A	
	Exclusive	Submit a ticket		

Extra package pricing

Extra domain packages

Specification	Price
One extra domain package can be applied to up to ten domain names, including one domain name and nine subdomain names.	285 USD/month

Extra capacity packages

Specification	Price		Scope
Each extra QPS package provides 1,000 QPS. For SaaS WAF instances, the bandwidth cap increases by 25 Mbps.	142 USD/month		Existing WAF users before September 27, 2023
Each extra QPS package provides 1,000 QPS. For SaaS WAF instances, the bandwidth cap	Premium	350 USD/month	New WAF users since September



increases by 25 Mbps.	Enterprise	480 USD/month	27, 2023
	Ultimate	600 USD/month	

Add-on feature pricing

Bot management

Description	Price
Bot management can identify good bots and bad bots, and process the traffic according to the customized policies. For example, you can let through the traffic of search engine bots. For requests from malicious crawlers, you can choose to ignore them, delay the responses, or adopt different response time periods. This feature reduces resource consumption, information leakage, and failed marketing caused by malicious bots and crawlers on the one hand and ensures normal operations of friendly ones (such as search engine bots and advertising programs) on the other hand.	2000 USD/instance/month

Note:

Activating the Bot management feature will increase the price of extra capacity package.

The unit price of the extra capacity package will be increased by 300 USD/package/month

Bot extra capacity package (extra QPS package)

Description	Price
Each extra QPS package provides 1000 QPS.	750 USD/month

Note:

Bot extra capacity packages have been discontinued. To expand the QPS capacity, please contact your sales rep or subtri a ticket.

API security

With API security, you can configure policies to handle risks found based on collected API traffic data.

Product type	Edition	API security	Price (USD/Month)	Remark	
SaaS WAF	Premium	Enabled	1890	Advanced Vulnerability Protection	
		Not	880	(AI Engine) is disabled by default. If you purchase a plan that supports	



		enabled		this feature and you need to use it,
		Enabled	4500	please contact us. To upgrade the plan of an instance,
	Enterprise	Not enabled	2180	please go to Instance management. Downgrading the plan is not supported.
		Enabled	10650	
	Ultimate	Not enabled	6380	
		Enabled		
	Exclusive	Not enabled	Submit a ticket	
	Premium	Enabled	1890	
		Not enabled	800	
		Enabled	4500	
	Enterprise	Not enabled	2180	N1/A
CLB WAF		Enabled	10650	N/A
	Ultimate	Not enabled	6380	
		Enabled	Submit a ticket	
	Exclusive	Not enabled		

Note

Activating the API security will increase the price of extra capacity package.

The unit price of the extra capacity package will be increased by 300 USD/package/month

Log storage packages

Specification	Price
Each log storage package contains:	150
1 TB of log storage capacity. You can search for and download access logs of protected	USD/month

domain names within the configured log retention period (1–180 days). If the log size of the retention period exceeds the storage capacity, up to 1 TB of logs can be queried and downloaded.	
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Note

The purchase quantity of log storage packages can be 2 to 500.

WAF allows you to add third-level and fourth-level domain names. These domain names count toward the subdomain name quota.

To disable an extra QPS package, please go to Renewals and cancel the renewal of the item.

To disable the auto-renewal of an extra domain package, contact us.

We recommend you purchase one log storage package for every 800 QPS per month.

Log shipping

The objective of the log delivery service is to record and deliver the logs generated by WAF (currently only supports the header fields of access logs) to the user's Tencent Cloud CLS service or Ckafka service.

Note

It's anticipated that by late January 2024, the log delivery functionality will be launched. Upon launch, purchases and normal billing will be supported, with specific release timing being broadcasted through onsite messaging notifications. The utilization of the log delivery service requires the prior purchase of CLS or CKafka instances.

During the process of log storage and delivery, WAF will bill on the basis of the actual log volume, with the unit of measurement being GB;**The billing cycle runs daily, and the charges for the day's usage will be billed and settled at 00:00 the following day**. Currently, **stair-step pricing** based on users' actual usage is supported (this pricing does not include the cost of CLS or CKafka). The specific pricing is as follows, as indicated by the table below:

Daily Delivery Volume (GB)	Price (USD/GB/Day)
0-30 GB (excluding 30 GB)	0.006
30-100 GB (excluding 100 GB)	0.005
100-500 GB (excluding 500 GB)	0.004
500 GB and above	0.003

Note

If abnormalities occur whilst using the log delivery service, please contact us for resolution.

The logs recorded by the log delivery service function are in an uncompressed format, hence the size of the WAF record values is different from the record values size on the CLS platform.

The log delivery service function does not conflict with the security services log package function, regardless of whether the security services log package is purchased, you can purchase and utilize the log delivery service.



Purchase Guide

Last updated : 2023-12-29 11:14:16

Currently, WAF is available as **SaaS WAF** and **CLB WAF** instances with **different plans**. For more information, see Basic Plan Specification Description. You can select a WAF instance and plan according to your business needed. WAF supports only the monthly subscription (prepaid) but not pay-as-you-go billing mode.

- 1. Log in to the Tencent Cloud console.
- 2. Go to the WAF purchase page.

3. On the WAF purchase page, select the target instance type, region, extra domain pack, extra QPS pack, security log pack, and validity, and click **Buy now**. For more information, see Billing Overview.
4. Complete the payment.

Subsequent Operations

After purchasing a SaaS or CLB WAF instance, you can perform operations on it as instructed in Getting Started.

WAF Plan Upgrade Method

Last updated : 2023-12-29 11:22:19

WAF Plan Upgrade Method

1. Log in to the WAF console and select Asset center > Instance management on the left sidebar.

2. On the **Instance management** page, select the target instance and click **Upgrade**.

Instance Management		time	
Configuration Center	Instance ID waf_0000001n8 値 Instance 广州主实例 ✔ name Region ♀ Guangzhou	Billing mode (2) Postpaid-Enterprise Instance SaaS type Expiration None Release instance time	Domain quota QPS quota
Application Security P= Blocklist	Total items: 2		

Extra Domain Pack Upgrade Method

1. On the Instance management page, select the target instance and click **More** > **Domain pack**.

Instance Management			
	Instance ID	Billing mode 🛞 Postpaid-Enterprise	Domain quota
Configuration Center	Instance	Instance SaaS	QPS quota
😽 Basic security	name Region O Guangzhou	type Expiration None Release instance	
'白' Bot and Application Security		time	
우 Blocklist	Total items: 2		
⊒			

2. In the Extra domain pack pop-up window, select the quantity and click Buy now.

Extra dor	nain pack
Quantity	- 1 +
Expiration time)The instance or domain pack
Descripti on	Each extra domain pack contains 10 protected domain names, includ and 9 subdomain names. You can purchase up to 500 packs at a time
Fees	
	Upgrade Cancel

Extra QPS Pack Upgrade Method

1. On the Instance management page, select the target instance and click More > Extra QPS pack.

Configuration Center Basic security	Instance ID Instance name Region Q Guangzhou	Billing mode Postpaid-Enterprise Instance SaaS type Expiration None Release instance time None	Domain quota QPS quota
Application Security	Total items: 2		

2. In the Extra QPS pack pop-up window, select the quantity and click Buy now.

Extra QP	S pack
Extra QPS p	oack — 1 +
Expiration time	instance or extra QPS p
Descripti on	If the bandwidth usage or the peak QPS exceeds the plan limit, you or or enable elastic QPS. Total QPS = Default QPS + Number of extra Q elastic QPS. Each extra QPS pack provides 1,000 QPS, and 25 Mbps/ businesses in/outside Tencent Cloud. Up to 500 packs can be purcha
Fees	
	Buy now Cancel

Bot and Application Security Upgrade Method

1. On the Instance management page, select the target instance and click More > Bot and application security.

Instance Management		ume	
Configuration Center	Instance ID Instance name Region	Billing mode (😵 Postpaid-Enterprise Instance SaaS type Expiration None Release instance	Domain quota QPS quota
Diagonal Security	Total items: 2	time	
우 Blocklist			

2. In the **Bot and application security protection** pop-up window, select the target service and click **Buy now**.

вот		
Instance information		
Bot Protection	✓ Activate bot protection	
	Through cloud threat intelligen identification of bot traffic can	
Expiration time		ne instance has e
Fees		
	Buy now	Cancel

Security Log Pack Upgrade Method

1. In the **Quota** section on the **Instance** management page, click **Expand log pack**.

Quota			
	Total instances	Total QPS	
	2	1.5 10K	E
		Extra pack 0	

2. In the **Expand log pack** pop-up window, select the quantity and click **Buy now**.



Add log pack	
Quantity	- 1 +
Region	Chinese mainland
Existing log packs	2
Description	Each log pack includes 1 TB of log storage, 30 days of real-time log analysis and
Expiration time	
Fees	
	Buy now Cancel

Instance Details Upgrade

1. On the Instance management page, select the target instance and click the instance ID.

nstance ID nstance	Billing mode (😻 Postpaid-Enterprise Instance SaaS	Domain quota QPS quota
name Region	type Expiration None Release instance	
egion	time	

2. On the **Instance details** page, upgrade resources as needed.

Basic information		
Instance ID	Instance name	Region
D waf_0000001n8		💡 Guangzho
Status	Renew	
Pack information		
Plan (Postpaid-En	terprise Upgrade Expirat	ion 2019-04-01 16:04:37
Instance		
type SaaS	Tag	None 🎤
Domain pack	Domain quota	
97	9/1000	
Purchase domain pack		
Extra QPS pack	Peak QPS	QPS quota
0	5 qps	5/5000 qps
Upgrade		

Renewing Connections

Last updated : 2023-12-29 11:24:21

To enjoy continuous security services, you can manually renew your WAF instance before it expires or set autorenewal for it.

Renewal Reminder

From seven days before your WAF service expires, the system will send expiration and renewal alerts to your Tencent Cloud account creator and all collaborators via Message Center, SMS, and email. For alert settings, see Payment Overdue.

If you enable auto-renewal when purchasing a WAF instance, the system will automatically renew the instance upon expiration with your account balance.

Auto-renewal	Auto-renew it monthly if my account balance is sufficient
Instance name	A name will be automatically generate You can enter 60more characters. Only letters, numbers and spec
Security log pack	2T Expiration date2022-07-02 11:26:45 (Total15days) Upgrade now

Renewal Method

WAF instance plan and extra resources

A WAF instance plan and extra resources include domain packs, QPS packs, and bot and application security protection.

Note:

If you need to renew the WAF instance, bot and application security protection service, extra domain packs, and extra QPS packs separately, go to Billing Center.

1. Log in to the WAF console and select Asset center > Instance management on the left sidebar.

2. On the **Instance management** page, you can see two renewal methods:

Method 1. Select the target instance and click **Renew**.

 Logs	Create instance All types	▼ Select a region ▼	
🕞 Attack Logs			
C Access Logs	Instance ID waf_0000005er	Billing mode (B) Postpaid-Ultimate	Domain quota QPS quota
	name	type	
🖭 Domain Name List		Expiration None Release instance time	
 Instance Management 			
Configuration Center	Instance ID waf_0000001n8	Billing mode 🛞 Postpaid-Enterprise	Domain quota QPS quota
Basic security	name Region ♀ Guangzhou	type Expiration None Release instance	
· 臣· Bot and Application Security	Total items: 2	time	
₽_ Blocklist			

Method 2. Select the target instance and click Instance ID. On the Instance details page, click Renew.

Logs	Create instance All types	Select a region	
Access Logs	Instance ID waf_0000005er Fb	Billing mode (3) Postpaid-Ultimate Instance CLB	Domain quota QPS quota
Asset Center Domain Name List	name	type Expiration None Release instance time	
 Instance Management 			
Configuration Center 당 Basic security ·습· Bot and Application	Instance ID waf_00000118 ID Instance name Region Q Guangzhou	Billing mode 😵 Postpaid-Enterprise Instance SaaS type Expiration None Release instance time	Domain quota QPS quota
Security	Total items: 2		

Instance details				×
Basic information				
Instance ID	Instance name		Region	
D waf_0000005er			Frankfurt	
Status	Renew			
Pack information				
Plan (Postpaid-Ultim	ate	Expiration	2021 01 14 17 26 26	
Instance		time	2021-01-14 17:36:36	
type CLB		Tag	None 🎤	
Domain pack	Domain quota			
0	2/20			
Purchase domain pack				
Extra QPS pack	Peak QPS		QPS quota	
0	0 qps		0/10000 qps	
Upgrade	0 462			
Bot Protection				

3. In the **Renew** pop-up window, select the validity and click **OK**.

Renew CLB WAF plan						\times	
WAF plan	Ultimate						
Domain pack	0						
Extra QPS pack	0						
Bot Protection	Disabled						
Application secu	Application security Disabled						
Expiration time 2021-01-14 17:36:36							
Validity							
1 month	2 months	3 months	6 months	1 year	2 years	3 years	
Fees		ОК	Cancel				

Renewing security log pack only

1. Log in to the WAF console and select **Asset center** > **Instance management** on the left sidebar.

2. In the **Quota** section on the **Instance management** page, click **Renew log pack**.

Web Application Firewall	Instance Management				
 Switch to Outside the Chinese Mainland Safe and visible Security overview Bot traffic analysis 	Overview Total domain names 11 Update time 2022-06-17 00:00:00	Added domain names 11 Available quota 1009	Protected domain names	Quota Total instances	
Logs	Create instance All types	 Select a region 	¥		

3. In the **Renew log pack** pop-up window, select the validity and click **Renew now**.



Purchase log	pack				
Quantity	- 2	+			
Region	Chinese mainlan	d			
Description	Each log pack includes 1 TB of log storage, 30 days of real-time log analysis and				
Validity	1 month	2 months	3 months	6 months	1 year
Fees					

Note:

The renewal period of the security log pack is subject to the instance expiration date, that is, the pack can only be renewed to a date before the instance expires.

Renewal in the Renewal Management Center

The Renewal Management page allows you to batch renew resources, set auto-renewal, set a unified expiration date, and cancel non-renewal. For more information, see Renewal Management.

Refund

Last updated : 2022-06-17 15:08:15

Tencent Cloud WAF does not support return or 5-day unconditional refund unless there is a product defect.

Payment Overdue

Last updated : 2023-12-29 11:37:43

Note:

If you are a customer of a Tencent Cloud partner, the rules regarding resources when there are overdue payments are subject to the agreement between you and the partner.

This document describes the payment overdue policy and data repossession mechanism of WAF, a monthly subscribed product.

Expiration Alert

From **seven days before the expiration** of your WAF resource until it is released, the system will send an alert to your Tencent Cloud account creator, global resource collaborators, and financial collaborators via email, SMS, WeChat, and Message Center as configured in the message subscription in the Message Center. For more information on the alert mechanism from **seven days before the expiration** of your resource until it is

released, see Prepaid Billing.

Please Note :

If your account balance is sufficient and you previously enabled auto-renewal, the system will perform renewal automatically on the expiration date.

If your account balance is insufficient for automatic renewal, the system will dispatch a notification stating, "Autorenewal cannot proceed due to insufficient balance, an account charge is required." This notification will be communicated via email, SMS, WeChat, and in-platform messages, and is scheduled to be sent every day. Additionally, a voice call alert will be triggered a day before expiration (the real mode of communication depends on your subscription settings in the Message Center)

Overdue Payment Reminder

On and after the **day of expiration** of your WAF instance resource, the system will send alerts for resource isolation to your Tencent Cloud account creator and all collaborators via email, SMS, WeChat, and Message Center as configured in the message subscription in the Message Center.

Repossession

The system will send renewal reminder notices to users **seven days prior to the expiration** of the Web Application Firewall resource.

Within **seven days of the Web Application Firewall expiration**, you can still use the Web Application Firewall. Renewal should be carried out promptly; a reminder of the expiration will be sent by the system.

Once eight days since the Web Application Firewall's expiration have passed, service will be terminated.

Neither forwarding nor protection features will be available, and the system will reclaim the resource; associated configuration data will be abolished and cannot be recovered.

Warning :

If you are certain that you no longer require the services of the Web Application Firewall, please ensure domain related configurations have been transferred prior to discontinuation, to avert any potential disruption to your services:

DNS resolution will not be adjusted automatically. Therefore, if you have decided that you will not be using the Web Application Firewall, please redirect your domain's DNS resolution to the original server. Failure to do so may lead to inaccessibility of web services.

Automatic unbinding of the domain and the Cloud Load Balancer Listener will not happen. Please ensure this action takes place promptly before resource reclamation.

Releasing Instance Resource

After your WAF resources expire, you can release them in the console.

- 1. Log in to the WAF console and select Instance management on the left sidebar.
- 2. On the **Instance management** page, select the target instance and click **Release instance**.

Instance ID Instance name	Billing mode (*) Postpaid-Ultimate Instance CLB type Expiration None Release instance time	Domain quota QPS quota	2/20 0/10000

3. After the instance is released, the backend will **clear all its configurations**. If you still want to use it, cancel the operation and renew the instance as soon as possible.