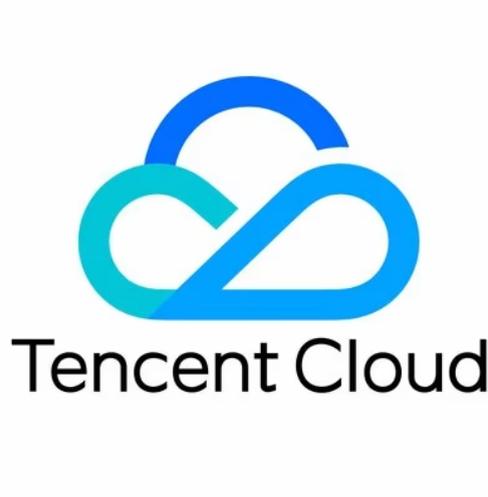


Web Application Firewall

Getting Started



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Getting Started

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This document describes how to get started with Web Application Firewall (WAF).

1. Basic Knowledge of WAF

- [What features does WAF have?](#)
- [Why choose WAF?](#)
- [What are the application scenarios of WAF?](#)
- [How to choose the WAF version to use?](#)
- [In which regions is WAF supported?](#)

2. WAF Billing Mode

Tencent Cloud WAF offers two product forms, **SaaS-based WAF** and **CLB-based WAF**. Both types of WAF have essentially the same billing items, and the billing mode and prices are the same, supporting prepaid (annual or monthly) billing methods. For more details, please see [Billing Overview](#).

You can choose to purchase different types of WAF based on different integration methods. For more details, please see [Purchase Methods](#).

3. Getting started

[Watch video](#)

3.1 WAF features

Tencent Cloud WAF offers two product forms, **SaaS WAF** and **CLB WAF**, with different versions providing different main features. For details, please refer to [Product Classification](#).

3.2 WAF purchase

WAF supports annual or monthly subscription (prepayment) billing. You can purchase products on the [WAF purchase page](#). For details, please refer to [Purchase Methods](#).

3.3 Connection to WAF

Tencent Cloud WAF is divided into two types, **SaaS WAF** and **CLB WAF**, with different domain name access methods for each type. For details, please refer to [Getting Started Overview](#).

3.4 Related Practices

WAF is applicable to certain use cases and can be used together with other Tencent Cloud services for security protection:

- [WAF combined with Anti-DDoS Pro application](#)
- [WAF combined with API Gateway for security protection](#)
- [Free HTTPS certificate application and usage](#)
- [Get real client IPs](#)

4. Overview of console features

If you want to	You can read
View the access log information for WAF protected domains.	Access Log
Query web attack log information based on filter criteria and download the query results.	Attack Log
Enable emergency CC protection or custom CC protection policy.	CC Protection Rules
Prevent abnormal display caused by specific page tampering.	Web page tamper proofing
Through custom policy combinations, create targeted rules to block various types of attacks.	Custom Policy
Replace sensitive information returned by web pages to prevent information leakage.	Information Leakage Prevention
Blocklist foreign countries, regions, and major provinces in China to block all access from these areas.	Regional Blocking
Identify and classify friendly and malicious bots and apply targeted traffic management strategies.	BOT Traffic Visualization
Detect and capture known and unknown web threats.	AI Engine
Perform status queries and blacklist/whitelist settings for access source IPs of domains protected by WAF.	IP Management

5. FAQs for Beginners

[Can servers outside Tencent Cloud use WAF?](#)

[Does WAF support HTTPS protection?](#)

[Can the real server IP added to WAF be the private IP of a Tencent Cloud CVM instance?](#)

[Which ports does WAF support?](#)

[How do I connect a domain name? Does WAF support wildcard domain names?](#)

6. Feedback and Suggestions

If you have any questions or suggestions about WAF, you can send your feedback through the following channels, and we will get back to you accordingly:

- If you find problems with the product documentation, such as link, content, API errors, etc., you can click **Document Feedback** on the right side of the document page or select the problematic content to give feedback.
- If you have any product-related issues, you can contact [Online Customer Service](#) for assistance.
- If you have other questions, please go to [Tencent Cloud Developer Community](#).