

Alibaba Cloud Cloud Firewall

Pricing

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Generic conventions

Table -1: Style conventions

Style	Description	Example
	This warning information indicates a situation that will cause major system changes, faults, physical injuries, and other adverse results.	 Danger: Resetting will result in the loss of user configuration data.
	This warning information indicates a situation that may cause major system changes, faults, physical injuries, and other adverse results.	 Warning: Restarting will cause business interruption. About 10 minutes are required to restore business.
	This indicates warning information, supplementary instructions, and other content that the user must understand.	 Notice: Take the necessary precautions to save exported data containing sensitive information.
	This indicates supplemental instructions, best practices, tips, and other content that is good to know for the user.	 Note: You can use Ctrl + A to select all files.
>	Multi-level menu cascade.	Settings > Network > Set network type
Bold	It is used for buttons, menus, page names, and other UI elements.	Click OK.
<code>Courier font</code>	It is used for commands.	Run the <code>cd / d C :/ windows</code> command to enter the Windows system folder.
<i>Italics</i>	It is used for parameters and variables.	<code>bae log list --instanceid Instance_ID</code>
[] or [a b]	It indicates that it is an optional value, and only one item can be selected.	<code>ipconfig [-all -t]</code>

Style	Description	Example
<code>{}</code> or <code>{a b}</code>	It indicates that it is a required value, and only one item can be selected.	<code>swich {stand slave}</code>

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1 Billing method

Cloud Firewall has three editions: Advanced, Enterprise, and Flagship.

These editions provide different features. For more information, see [Features](#).


Billing of the Cloud Firewall service



Note:

Currently, only the users with ECS instances based in Malaysia or Singapore can purchase the Cloud Firewall.

Feature and billing item	Advanced Edition	Enterprise Edition	Flagship Edition
Basic price/month	420 USD/month	1450 USD/month	3900 USD/month
Number of supported Alibaba Cloud assets (ECS , EIP, and SLB instances)	The micro-isolation feature is not supported, and the number of ECS instances is not limited.	50 ECS instances by default, which can be scaled out Extra charge: 3.8 USD/month for each additional ECS instance	200 ECS instances by default, which can be scaled out Extra charge: 3.8 USD/month for each additional ECS instance
Bandwidth (Internet firewall throughput)	10 Mbps/month by default, which can be increased Extra charge: 15.5 USD/month/ Mbps for increased bandwidth	50 Mbps/month by default, which can be increased Extra charge: 15.5 USD/month/ Mbps for increased bandwidth	Mbps/month by default, which can be increased Extra charge: 15.5 USD/month/ Mbps for increased bandwidth

Feature and billing item	Advanced Edition	Enterprise Edition	Flagship Edition
Number of enabled public IP addresses	Support 20 public IPs by default. Extra charge: Support one more public IP for each additional 1 Mbit/s bandwidth	Support 100 public IPs by default. Extra charge: Support one more public IP for each additional 1 Mbit/s bandwidth	Support 400 public IPs by default. Extra charge: Support one more public IP for each additional 1 Mbit/s bandwidth
Number of supported policies	1,000	2,000	5,000
Threat detection and virtual patching of IPS	Supported	Supported	Supported
IPS whitelist	Not supported	Supported	Supported
Security group and business topology	Not supported	Supported	Supported
Logs (default storage duration: 7 days)  Note: If you need log duration to be extended to 6 months, you can buy the Log Analysis service of Cloud Firewall.	Logs collecting 5-tuple information. The log storage capacity of Log Analysis is 80 USD/T (1000G).	Logs collecting 5-tuple information. The log storage capacity of Log Analysis is 80 USD/T (1000G).	Logs collecting 5-tuple information. The log storage capacity of Log Analysis is 80 USD/T (1000G).
Number of supported regions	Support 1 region by default. Extra charge: Support one more region for each additional 50 Mbit/s bandwidth	Support 3 regions by default. Extra charge: Support one more region for each additional 50 Mbit/s bandwidth	Support multiple regions by default.

Feature and billing item	Advanced Edition	Enterprise Edition	Flagship Edition
Cluster deployment	Shared resources	Shared resources	Exclusive resources

**Note:**

Cloud Firewall protects Alibaba Cloud assets including ECS, EIP, and intranet SLB. It currently does not support non-Alibaba Cloud servers.

Billing example

Assume that an Enterprise Edition user has 60 Alibaba Cloud assets with the bandwidth being 60 Mbit/s. Compared to the default number of supported Alibaba Cloud assets and default bandwidth, the user uses 10 additional ECS instances and 10 Mbit/s increased bandwidth. If this user subscribes to the Cloud Firewall service for six months, the service fee (unit: USD) is calculated as follows: $(1,500 \text{ USD} + 4 \text{ USD} \times 10 + 16 \text{ USD} \times 10) \times 6$.

Billing method

Month or annual subscription.

For more information, see [Subscription](#).

Billing period

You are billed for the validity period specified in your subscription.

Related

[#unique_5](#)

[#unique_6](#)

[#unique_7](#)

[#unique_8](#)

2 Subscription

The Cloud Firewall service supports annual and monthly subscriptions. The minimum subscription period is six months.

Procedure

1. Log on to the [Purchase Cloud Firewall](#) page.
2. Select the Cloud Firewall edition you want.



Note:

Cloud Firewall has three editions: Pro, Enterprise, and Flagmanship editions. Different editions support different features and billing methods. For more details, see [#unique_4](#) and [#unique_10](#).

3. Drag the slider to select the bandwidth or enter a bandwidth value in the Bandwidth text box.
4. Select a value for Subscription period.



Note:

The minimum subscription period is six months, regardless of the edition you select. A 15% discount is offered for subscriptions that last one year. The maximum subscription period is three years.

5. Confirm the order, select I agree to the terms and conditions of Cloud Firewall, and pay the subscription fee.

After the payment is complete, you can use the Cloud Firewall service in the Cloud Firewall console.



Note:

If you have subscribed to an edition and want to downgrade it to a lower edition, submit a work order to unsubscribe from the current edition and then subscribe to the lower edition.

3 Renewal and upgrade

To ensure that the security protection services run properly, renew your subscription to the Cloud Firewall service before it expires.

Renew the subscription to the Cloud Firewall service

Within the five days after the Cloud Firewall service subscription expires, Alibaba Cloud retains your configurations and data in Cloud Firewall. If you renew the subscription within this period, you can continue to use the current configurations and data.

If you do not renew the subscription within this period, all your configurations and data in Cloud Firewall are released. If you want to continue using the Cloud Firewall service, you need to subscribe to it again. For more information, see [Subscription](#).

Procedure

1. Log on to the [Cloud Firewall console](#).
2. In the upper-right corner, click Renew.
3. Select a value for Renewal period.
4. Select I agree to the terms and conditions of Cloud Firewall and pay the renewal fee.

After the renewal is complete, you can see the new expiration date in the upper-right corner of the Cloud Firewall console.

Upgrade the Cloud Firewall service

1. Log on to the [Cloud Firewall console](#).
2. In the upper-right corner, click Upgrade.
3. Select the expected configuration and click Checkout.

After the payment is complete, the new version of the Cloud Firewall service takes effect immediately. You can see the new version information in the upper-right corner of the Cloud Firewall console.

4 Trial

This section describes how to activate the trial edition of Cloud Firewall, through which you can learn about the features of Cloud Firewall and how to use it.

Limit

Cloud Firewall can be used for free for 7 days. After the trial is over, you must purchase the Cloud Firewall to use the cloud firewall function.

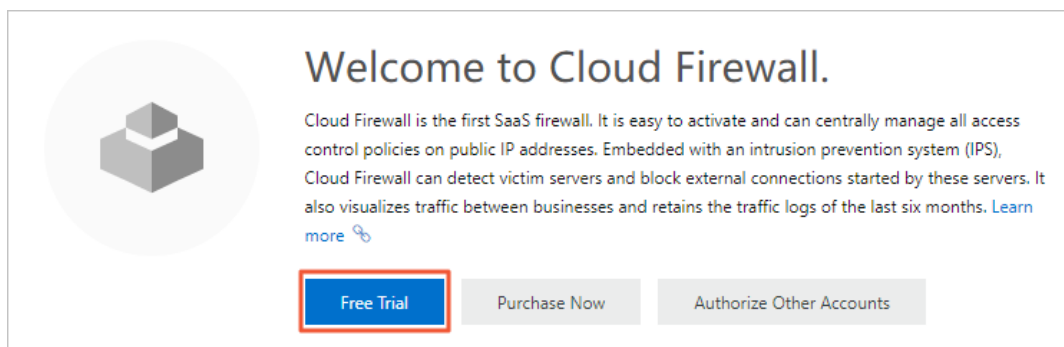


Note:

Cloud Firewall can only be tested once for free.

Procedure

1. Log on to the [Cloud Firewall console](#).
2. Click Free Trial.



3. Click Authorize Other Accounts.

4. On the Cloud Resource Access Authorization page, click **Confirm Authorization Policy**.

After the authorization is complete, your cloud resources are accessible to Cloud Firewall and you can use the relevant services of Cloud Firewall.

Cloud Resource Access Authorization

Note: If you need to modify role permissions, please go to the RAM Console, [Role Management](#). If you do not configure it correctly, the following role: CloudFirewall will not be able to obtain the required permissions.

CloudFirewall needs your permission to access your cloud resources.
Authorize CloudFirewall to use the following roles to access your cloud resources.

AliyunCloudFirewallAccessingECSRole

Description: The Cloud Firewall service will use this role to access ECS.

Permission Description: The policy for AliyunCloudFirewallAccessingECSRole, including the permission for ECS.

AliyunCloudFirewallDefaultRole

Description: Cloud Firewall will use this role to access your resources in other services.

Permission Description: The policy for AliyunCloudFirewallDefaultRole.

Confirm Authorization Policy

Cancel

**Note:**

For more information about RAM authorization, see [RAM authorization](#).