

# Alibaba Cloud Web应用防火墙

System Management

Issue: 20200701

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## Document conventions

Style	Description	Example
	A danger notice indicates a situation that will cause major system changes, faults, physical injuries, and other adverse results.	 <b>Danger:</b> Resetting will result in the loss of user configuration data.
	A warning notice indicates a situation that may cause major system changes, faults, physical injuries, and other adverse results.	 <b>Warning:</b> Restarting will cause business interruption. About 10 minutes are required to restart an instance.
	A caution notice indicates warning information, supplementary instructions, and other content that the user must understand.	 <b>Notice:</b> If the weight is set to 0, the server no longer receives new requests.
	A note indicates supplemental instructions, best practices, tips, and other content.	 <b>Note:</b> You can use Ctrl + A to select all files.
>	Closing angle brackets are used to indicate a multi-level menu cascade.	Click <b>Settings &gt; Network &gt; Set network type.</b>
<b>Bold</b>	Bold formatting is used for buttons, menus, page names, and other UI elements.	Click <b>OK.</b>
Courier font	Courier font is used for commands.	Run the <code>cd /d C:/window</code> command to enter the Windows system folder.
Italic	Italic formatting is used for parameters and variables.	<code>bae log list --instanceid Instance_ID</code>
[ ] or [a b]	This format is used for an optional value, where only one item can be selected.	<code>ipconfig [-all -t]</code>

Style	Description	Example
{ } or {a b}	This format is used for a required value, where only one item can be selected.	switch {active stand}



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# 1 View product information

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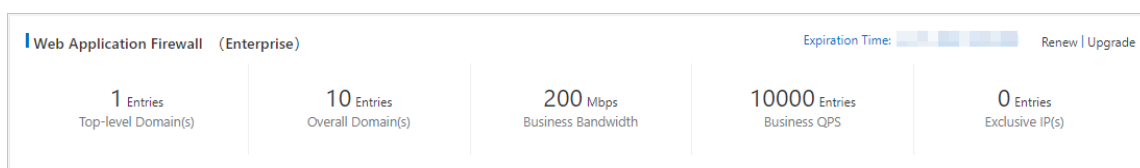
The Product Information page of Web Application Firewall (WAF) displays the resource details, protection rule updates, feature updates, and WAF CIDR blocks of a WAF instance.

## Procedure

1. Log on to the [Web Application Firewall console](#).
2. In the top navigation bar, select the resource group to which the instance belongs and the region, **Mainland China** or , in which the instance is deployed.
3. In the left-side navigation pane, choose .

#### 4. View the following information on the **Product Information** page:

- WAF resource details
  - The current WAF version and expiration time (**Renew** and **Upgrade** operations supported)
  - **Top-level Domain(s)**
  - **Overall Domain(s)**
  - **Business Bandwidth**
  - **Business QPS**
  - **Exclusive IP(s)**



- **Rule updates notice**

Displays the latest updates to the built-in protection rules of WAF.

The screenshot shows a table titled 'Rule updates notice' with the following data:

Update	Date
Update ThinkPHP 5.1.x-5.2.x Remote Code Execution Policy	Aug 9, 2019
Update ThinkPHP 5.0.x Remote Code Execution Policy	Aug 9, 2019
Update Apache Solr Remote Code Execution(CVE-2019-0193)Policy	Aug 9, 2019
Update Apache Shiro Remote Code Execution(CVE-2016-4437)Policy	Aug 9, 2019
Update Zhi Yuan OA A8 Arbitrary File Upload Policy	Jun 27, 2019
UpdatUpdate OA A8 Arbitrary File Upload Policy	Jun 27, 2019

- **Feature updates notice**

Displays the latest WAF feature updates. You can click a record to view its details.

### Feature updates notice

IP ban based on global geography (Blocked Regions) supports global ...	<b>new</b>	Jan 3, 2019
Supports custom web protection rule group to choose appropriate pr...		Dec 13, 2018
To avoid compatibility issues, Data Risk Control supports to insert Jav...		Dec 6, 2018
Integrates Log Service to collect website logs, and to perform real-tim...		Nov 16, 2018
Supports to mark WAF back-to-origin flow with add specific HTTP he...		Oct 24, 2018
Log Search supports the search on the Request Unique ID field to qui...		Oct 17, 2018

- **WAF IP Addresses**

Displays all WAF CIDR blocks. You can click **Copy All IPs** to copy all IP addresses.

The screenshot shows a table titled "WAF IP Segments" with several columns of IP addresses. A "Copy All IPs" button is visible in the top right corner of the table area.

## 2 Release WAF instance

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### Context

When the WAF instance expires, you can release it.

**Note:**

Before you release a WAF instance, make sure that all protected domain names are resolved to the origin sites instead of the WAF instance. Once the instance is released, all website configurations are cleared. If any request still reaches the WAF instance, it cannot be forwarded.

### Procedure

1. Log on to the [Alibaba Cloud WAF console](#), and select the region.
2. In the upper-right corner of the page, click **Close WAF**.

**Note:**

This button appears only when the WAF instance expires.

3. Confirm that all protected domain names are resolved to the origin sites, and click **OK** to release the WAF instance.