

# Alibaba Cloud

## 漏洞扫描

## Quick Start

**Issue: 20200113**

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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 Settings > Network > Set network type.
<b>Bold</b>	<b>Bold formatting is used for buttons, menus, page names, and other UI elements.</b>	Click <b>OK</b> .
Courier font	<b>Courier font is used for commands.</b>	Run the <code>cd /d C:/window</code> command to enter the Windows system folder.
<i>Italic</i>	<b>Italic formatting is used for parameters and variables.</b>	<code>bae log list --instanceid</code> <i>Instance_ID</i>
[ ] or [a b]	<b>This format is used for an optional value, where only one item can be selected.</b>	<code>ipconfig [-all -t]</code>

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



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# 1 Limits

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This topic describes the limits of Cloud Security Scanner (CSS).

CSS has the following limits:

- You shall not modify, produce, or make derivative works or products based on CSS or its content, or reproduce or imitate the design philosophy, user interface, functions, and charts of CSS, or transfer, lend, lease, or sub-license CSS or use it for any commercial purposes.
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## 2 Quick start

This topic describes how to use Cloud Security Scanner to detect vulnerabilities in your website assets, including how to add assets, create scan tasks, and view scan results.

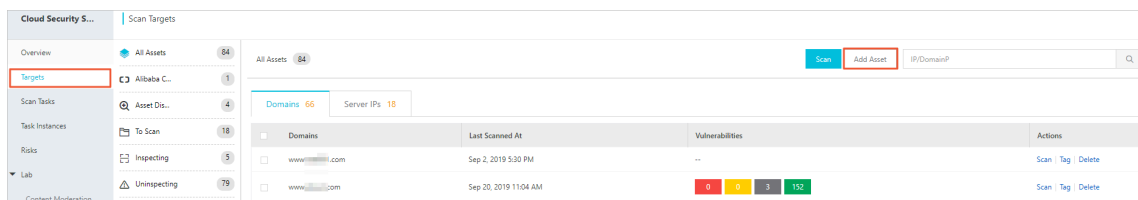
### Prerequisites

If your website is protected by a security monitoring system, such as Web Application Firewall (WAF) or Security Operations Center (SOC), you must add the CIDR block of the scan engine of Cloud Security Scanner to the whitelist of WAF or SOC to make sure that scan tasks run properly.

For more information about the CIDR block of Cloud Security Scanner, see [Cloud Security Scanner FAQ](#).

### Procedure

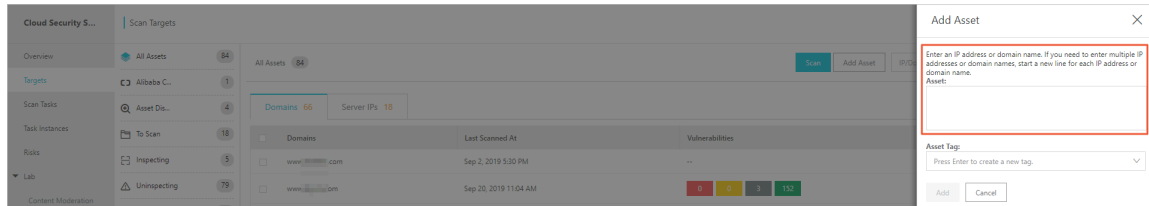
1. Log on to the [Cloud Security Scanner console](#).
2. In the left-side navigation pane, click Scan Targets.
3. Add an asset
  - a. On the Targets page, click Add Asset.



 **Note:**

**Alibaba Cloud assets can be automatically associated with Cloud Security Scanner. For more information, see [#unique\\_6](#).**

**b. On the Add Asset page that appears, specify the asset that you want to add.**



**c. You can click the Asset Tag drop-down list to select or create a tag for the asset. The asset is displayed under the specified tag.**



**Note:**

If the tag that you want to use does not exist, press Enter to create a new one.

Add Asset

Enter an IP address or domain name. If you need to enter multiple IP addresses or domain names, start a new line for each IP address or domain name.

Asset:

Asset Tag:

test

Add Cancel

d. Click Add.

After you add the asset, you can find it under the specified tag.

Cloud Security S... | Scan Targets

test 5

Scan Add Asset IP/DomainP

Domains 4 Server IPs 1

IP	Last Scanned At	Vulnerabilities	Actions
10.10.10.10	Sep 20, 2019 11:04 AM	65 179 298 746	Scan Tag Remove Tag

Add Tag Remove Tag

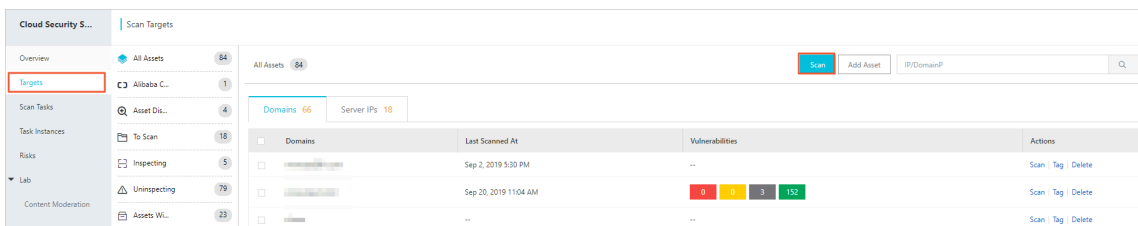
Total Items: 1 < Previous 1 Next >

ydavidssearchtags

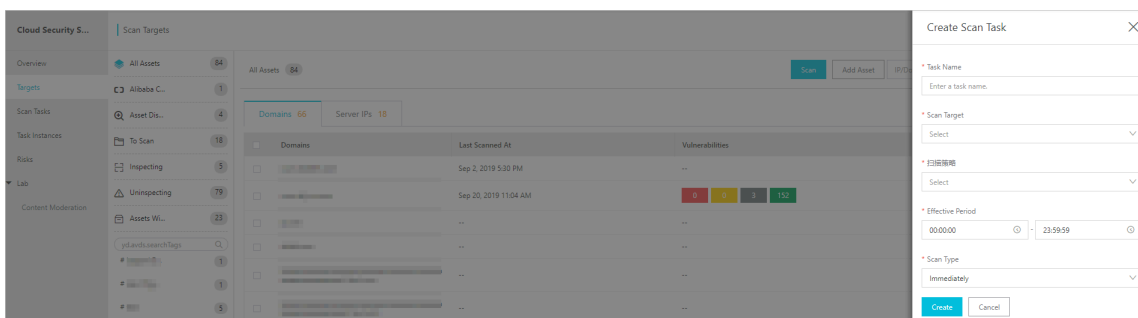
# test 5

#### 4. Quickly create a scan task

a. On the top of the Scan Targets page, click Scan. The Create Scan Task page appears.



b. On the Create Scan Task page, set the following parameters:

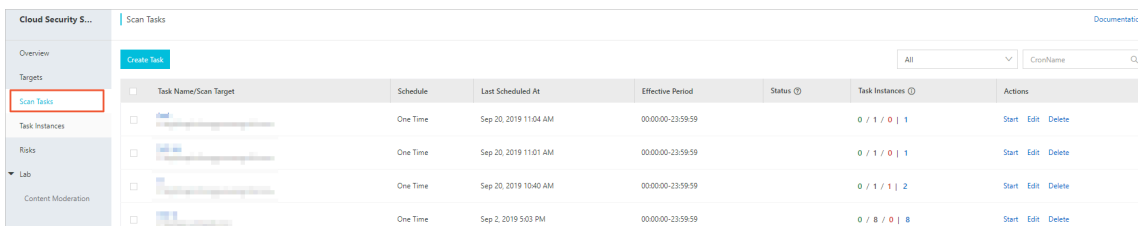



- **Scan Target:** You can select an existing tag. The system scans all assets under the specified tag.
- **Effective Period:** Specify the time period during which you allow Cloud Security Scanner to scan your assets.
- **Scan Type:** You can select Immediately, Scheduled Task, or Periodic Task.

 **Note:**  
For more information about the parameters, see [#unique\\_7](#).

c. Click Create.

After you create the scan task, Cloud Security Scanner creates an instance for the task. You can view all scan tasks on the Scan Tasks page. You can enter the task name, IP address, or domain to search for a specific task instance.



 **Note:**

**Fuzzy search is supported.**

**5. View task instance details**

After the scan task is completed, you can view the task instance details and scan results on the Task Instances page.

a. In the left-side navigation pane, click Task Instances to go to the Task Instances page. All task instances are listed on this page.

TaskInstances/Targets	Status	Start Time	End Time	Vulnerabilities	Report	Actions
[Target]	Completed	Oct 12, 2019 12:01 AM	Oct 12, 2019 2:14 AM	0 High, 0 Medium, 0 Low, 0 Info	Generate	Delete
[Target]	Completed	Oct 11, 2019 7:23 PM	Oct 11, 2019 9:46 PM	0 High, 0 Medium, 0 Low, 0 Info	Generate	Delete
[Target]	Completed	Oct 11, 2019 6:01 PM	Oct 11, 2019 6:11 PM	0 High, 0 Medium, 0 Low, 0 Info	Generate	Delete

b. You can click the instance name or scan target in the TaskInstances/Targets column to go to the Instance Details page. The instance details are listed on this page.

**High**

**Risk Overview**

- High: 109 ↑
- Medium: 254 ↑
- Low: 86 ↑
- Info: 132 ↑
- Total: 581 ↑

**Instance Information**

- Task Name: [Redacted]
- Checked Items: 637 / 637
- Progress: 100 %
- Start Time: Sep 20, 2019 11:01 AM
- End Time: Sep 24, 2019 5:38 AM
- Time Elapsed: 3 Days 18 Hours 36 Minutes 57 Seconds

**Attack Surfaces**

0 Domain	4 Subdomains	9 DNSMap	5 Hosts	65 Ports
85 Web Techs	18 Web Servers	3284 Web Paths	776 CrawlerRequests	

**Note:** You can also click Generate and Download in the Report column on the Task Instances page to generate and download security assessment reports. For more information, see the Manage task instances section in the #unique\_8 topic.