Tencent Cloud

Anti-DDoS Advanced

Updates and Announcements

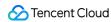# Product Documentation

Contents

Updates and Announcements

Release Notes

Last updated：2023-05-09 16:59:58

February, 2023

Update	Description	Release Date	Documentation
Integration of business traffic metrics into Cloud Monitor (CM)	The maximum bandwidth, maximum connections, and maximum QPS metrics are integrated into CM.	2023-02-09	N/A
Integration of CM alarm policies with Anti-DDoS Advanced	CM supports the integration of status codes and alarm configurations of Anti-DDoS Advanced at Layer 7.	2023-02-09	N/A

August 2022

Update	Description	Release Date	Documentation
Supported observation mode for CC AI protection	Observation mode is supported for CC AI protection, and CC AI protection is fully launched.	2022-08-25	Intelligent CC Protection

July 2022

Update	Description	Release Date	Documentation
Port access optimization	Multiple instances can be accessed at the same time and standby real servers are supported.	2022-07-25	Port Connection

Update	Description	Release Date	Documentation
Domain name connection	Multiple instances can be accessed at the same time and standby real servers are supported.	2022-07-25	Domain Name Connection
Intelligent scheduling upgraded	Intelligent scheduling supports the targeted mode.	2022-07-20	Configuring Intelligent Scheduling

June 2022

Update	Description	Release Date	Documentation
Intelligent CC protection launched	AI-powered CC protection is delivered to implement precise protection rules and adjust the protection model dynamically.	June 7, 2022	Intelligent CC Protection
Improved display of attack traffic	One-hour granularity of attack traffic can be displayed.	June 7, 2022	N/A
Intelligent scheduling support for failback	The intelligent scheduling feature of Anti-DDoS Advanced allows you to specify the failback time and use the failback time to address issues such as delay and re-attack.	June 7, 2022	Configuring Intelligent Scheduling

May 2022

Update	Description	Release Date	Documentation
CNAME disaster recovery	Anti-DDoS Advanced supports CNAME disaster recovery. It is recommended to change your DNS address to the CNAME provided.	May 13, 2022	CNAME Disaster Recovery

April 2022

Update	Description	Release Date	Documentation
One-click upgrade of old instances	Anti-DDoS Advanced instances of old editions can be updated for free in the console.	April 27, 2022	N/A
Reminder for domain name connection	A reminder pops up due to certificate configuration errors.	April 14, 2022	Domain Name Connection
Cloud resource binding	Cloud resources in Virginia can be bound to Enterprise editions of Anti-DDoS Advanced, including CVM and private network CLB.	April 10, 2022	N/A

March 2022

Update	Description	Release Date	Documentation
Optimized business connection	Multiple non-standard HTTPS ports can be configured.	March 4, 2022	Website Business Connection
Optimized visual display of the console	• An explicit display of policy configuration is provided. • A description is added to the new action "Continue protection" for port filtering.	March 4, 2022	N/A
Protection overview	The information about data sources is added.	March 4, 2022	Protection Overview

January 2022

Update	Description	Release Date	Documentation
Protection overview	The display of protection overview is optimized.	January 13, 2022	Protection Overview

Update	Description	Release Date	Documentation
Protection bandwidth of BGP lines	The protection bandwidth of Anti-DDoS Advanced BGP lines is increased to 1000 Gbps.	October 01, 2021	Billing Overview

December 2021

Update	Description	Release Date	Documentation
Protection overview	The protection overview page fully displays the security status of application IPs and Anti-DDoS Advanced instances.	December 23, 2021	Protection Overview
CC protection and cleansing threshold	The feature "CC Protection and Cleansing Threshold" is optimized.	December 23, 2021	Protection Level and Cleansing Threshold
Port filtering	Visual interaction is optimized and batch creation of multiple instances is supported.	December 23, 2021	Port Filtering
CC frequency limit	The feature of CC frequency limit is optimized.	December 23, 2021	CC Frequency Limit
IP allowlist/blocklist	The IP allowlist/blocklist configuration is added.	December 23, 2021	IP Blocklist/Allowlist
Elastic application bandwidth (pay-per-use)	Elastic application bandwidth is provided when you need to increase application bandwidth or QPS.	December 03, 2021	Billing Overview
Protection overview	The display of attacks on Anycast on the Anti-DDoS Advanced console is optimized.	December 03, 2021	N/A

November 2021

Update	Description	Release Date	Documentation

Update	Description	Release Date	Documentation
Keyword searching	Supported keywords for searching: real server port, forwarding port, protocol, real server, and associated Anti-DDoS Advanced instance, etc.	November 10, 2021	Port Connection
Regional blocking	• Access requests from source IP addresses in specific geographic locations can be blocked at cleansing nodes. • Multi-regional blocking is supported.	November 10, 2021	Regional Blocking
Optimized CC protection configuration	The "Allow" option for precise protection policy is added.	November 10, 2021	Precise Protection
Optimized CC data display	• A new dimension, number of requests, is added. • The display of request rate is optimized.	November 10, 2021	Viewing Security Protection Overview

October 2021

Update	Description	Release Date	Documentation
Optimized business connection	Anti-DDoS Advanced (Global Enterprise Edition) supports connecting multiple IPs in different regions.	October 22, 2021	IP Connection

September 2021

Update	Description	Release Date	Documentation
Console	The entry to view release notes is added to the console.	September 9, 2021	N/A
Optimized alarm notification	The alert notification feature is improved.	September 9, 2021	N/A

August 2021

Update	Description	Release Date	Documentation
Optimized domain name connection	The same domain name with two different protocols can be connected.	August 26, 2021	Domain Name Connection

July 2021

Update	Description	Release Date	Documentation
CC frequency limit	Limiting CC frequency for subdomain names based on wildcard domain names is supported.	July 29, 2021	CC Frequency Limit
CC protection level and cleansing threshold	Configurations of different domain names bound to the same Anti-DDoS Pro instance can be refined.	July 29, 2021	Protection Level and Cleansing Threshold

June 2021

Update	Description	Release Date	Documentation
Optimized domain name connection	Anti-DDoS Advanced supports forwarding the same domain name through different ports.	June 22, 2021	Domain Name Connection

Announcements

Access Anti-DDoS Advanced via CNAME

Last updated：2022-08-16 15:28:12

Background

To improve the disaster recovery capability against out-of-control emergencies in Anti-DDoS lines, Anti-DDoS Advanced instances now can be accessed via CNAME from May 13, 2022. CNAME can be resolved to different Anti-DDoS Advanced instance IPs. When the primary instance IP fails (which does not caused by blocking), CNAME will be resolved to the secondary instance IP to ensure service continuity.

Updates

- Anti-DDoS Advanced instances can be connected via CNAME starting from May 13, 2022.
- If you already purchased or used Anti-DDoS Advanced instances before May 13, 2022, the IP addresses of the instances will still be retained to serve your business. However, to improve your business stability, you're recommended to change the DNS resolution target to the assigned CNAME.
- If Anti-DDoS Advanced instances are purchased after that date, change the DNS resolution target to the assigned CNAME.

> Note：
> Note that these updates are not available for non-BGP resources.

Notes

The DNS resolution target of the access source should be changed to the assigned CNAME as soon as possible. The CNAME will then be resolved to an instance IP that can forward cleansed traffic back to the origin server. These updates will not have any effect on existing users.

> Note：

Anti-DDoS Advanced instance IPs may change. To avoid DNS resolution failure, modify your DNS address to the assigned CNAME.