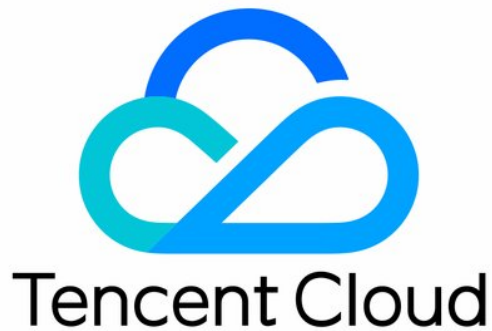


Anti-DDoS

Release Notes and Announcements

Product Documentation



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Release Notes and Announcements

Release Notes

Last updated : 2024-07-01 11:19:02

March 2023

Update	Description	Release date	Documentation
Launch of Anti-DDoS Pro (Enterprise)	Anti-DDoS Pro (Enterprise) boasts a Tbps-level protection capability across the globe, which requires you to create an Anti-DDoS EIP. It is applicable to enterprises that have higher requirements for business security.	March 26, 2023	Billing Overview

February 2023

Update	Description	Release date	Documentation
Integration of business traffic metrics into Tencent Cloud Observability Platform (TCOP)	The peak business bandwidth, peak connections, and peak QPS metrics were integrated into TCOP .	February 09, 2023	N/A
Integration of TCOP alarm policies with Anti-DDoS Advanced	TCOP supports the integration of status codes and alarm configurations of Anti-DDoS Advanced at Layer 7.	February 09, 2023	N/A

December 2022

Update	Description	Release date	Documentation
Added support for elastic business bandwidth	Anti-DDoS Pro now supports elastic business bandwidth, and any excessive bandwidth will be charged at 14 USD/Mbps/month.	December 16, 2022	Billing Overview

October 2022

Update	Description	Release date	Documentation
Optimized instance list	The instance list in the console was optimized to support filtering instances by protection pack.	October 26, 2022	Viewing Instance Information

August 2022

Update	Description	Release date	Documentation
Added support for observation mode for intelligent CC protection	Intelligent CC protection now supports observation mode and was fully launched.	August 25, 2022	Intelligent CC Protection

July 2022

Update	Description	Release date	Documentation
Optimized port connection	Multiple instances can be connected at the same time and secondary real servers are supported.	July 25, 2022	Port Connection
Optimized domain name connection	Multiple instances can be connected at the same time and secondary real servers are supported.	July 25, 2022	Domain Name Connection
Upgraded intelligent scheduling	Intelligent scheduling now supports directional mode.	July 20, 2022	Configuring Intelligent Scheduling

June 2022

Update	Description	Release date	Documentation
Added support for	Anti-DDoS Pro now can automatically detect the	June 13, 2022	Managing

auto-unbinding terminated cloud products	status of bound resources to determine whether to unbind them.		Protected Objects
Launch of intelligent CC protection	AI-powered CC protection is now supported to automatically deliver precise protection rules and dynamically adjust protection models.	June 27, 2022	Intelligent CC Protection
Optimized attack traffic reports	The one-minute granularity of attack traffic within one hour can be displayed in the reports.	June 07, 2022	N/A
Added support for failback for smart scheduling	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 latency and re-attack.	June 07, 2022	Configuring Intelligent Scheduling
Protected targets: Private network CLBs and EIPs	Anti-DDoS Pro now supports binding and unbinding EIP-bound private network CLBs and EIPs.	June 01, 2022	N/A

May 2022

Update	Description	Release date	Documentation
CNAME disaster recovery	Anti-DDoS Advanced now supports CNAME disaster recovery. It is recommended to change the DNS record of your real server to the CNAME provided.	May 13, 2022	Anti-DDoS Advanced Supports CNAME Disaster Recovery

April 2022

Update	Description	Release date	Documentation
One-click upgrade of old instances	Anti-DDoS Pro (single/multi-IP) instances and Anti-DDoS Advanced instances of old editions can be updated for free in the console.	April 27, 2022	N/A
Emergency protection adjustment	Emergency protection is only available for the Beijing, Shanghai, and Guangzhou regions.	April 21, 2022	N/A

Optimized prompt upon enabling CC protection	A prompt pops up when you enable CC protection for a WAF IP, asking you to first enable CC protection in the WAF console.	April 14, 2022	CC Protection and Cleansing Threshold
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 Anti-DDoS Advanced Enterprise, including CVM and private network CLB.	April 10, 2022	N/A

March 2022

Update	Description	Release date	Documentation
Price adjustment	<p>The billing adjustments of Anti-DDoS Advanced mainly focus on the following four points:</p> <ul style="list-style-type: none"> Specifications and prices of base protection bandwidth Billing mode of elastic protection bandwidth Number and price of forwarding rules Price of business bandwidth <p>The new version of billing was officially launched on March 24, 2022.</p>	March 18, 2022	N/A
Price adjustment	<p>The billing adjustments of Anti-DDoS Pro mainly focus on the following four points:</p> <ul style="list-style-type: none"> Billing mode Service term Number of protected IPs Published price <p>The new version of billing was officially launched on March 24, 2022.</p>	March 18, 2022	N/A
Optimized business connection	Multiple non-standard HTTPS ports can be configured.	March 04, 2022	N/A
Optimized visual interaction in the console	<p>An explicit display of policy configuration is now provided.</p> <p>A description was added to the new action "Continue protection" for port filtering.</p>	March 04, 2022	N/A

Optimized protection overview	Information about data sources was added.	March 04, 2022	N/A
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January 2022

Update	Description	Release date	Documentation
Optimized protection overview	The visual interaction of the protection overview page of Anti-DDoS Pro was optimized.	January 13, 2022	Protection Overview
Protection bandwidth of BGP lines	The protection bandwidth of Anti-DDoS Advanced BGP lines was increased to 1,000 Gbps.	January 10, 2021	Billing Overview

December 2021

Update	Description	Release date	Documentation
Added protection overview	The protection overview page fully displays the security status of business IPs and Anti-DDoS Advanced instances.	December 23, 2021	Protection Overview
Optimized CC protection and cleansing threshold	The CC Protection and Cleansing Threshold features were optimized.	December 23, 2021	CC Protection and Cleansing Threshold
Optimized port filtering	Visual interaction was optimized and batch creation of multiple instances is now supported.	December 23, 2021	Port Filtering
Optimized CC frequency limit	The feature of CC frequency limit was optimized.	December 23, 2021	CC Frequency Limit
Added IP allowlist/blocklist	The IP allowlist/blocklist feature was added.	December 23, 2021	IP Blocklist/Allowlist
Added support for elastic business bandwidth (pay-as-you-go) for	When the business bandwidth or QPS of your Anti-DDoS Advanced instance is insufficient to meet your needs, you can enable elastic business bandwidth.	December 03, 2021	Billing Overview

Anti-DDoS Advanced			
Optimized protection overview	The display of attacks on the Anycast Anti-DDoS Advanced console was optimized.	December 03, 2021	N/A

November 2021

Update	Description	Release date	Documentation
Added support for keyword searching for business connection	Supported keywords for searching: real server port, forwarding port, protocol, real server, associated Anti-DDoS Advanced instance, and so on.	November 10, 2021	Port Connection
Added support for regional blocking for CC protection configuration	CC protection configuration now supports blocking requests to access Anti-DDoS Advanced from source IP addresses in specific geographic locations at cleansing nodes. Blocking traffic from multiple regions/countries is now supported.	November 10, 2021	Regional Blocking
Optimized CC protection configuration	The Allow option for precise protection policy is supported.	November 10, 2021	Precise Protection
Optimized CC report display	The number of requests was added as a dimension. The display of request rate was optimized.	November 10, 2021	Protection Overview

October 2021

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

September 2021

Update	Description	Release date	Documentation
Added support for viewing release notes in the console	An entry to view release notes was added to the console.	September 09, 2021	N/A
Optimized alarm notifications	The logic of abnormal traffic alarm notifications was improved.	September 09, 2021	N/A
Added support for viewing more cloud asset types	More cloud asset types, such as ENI and GAAP are viewable now.	September 09, 2021	N/A
Optimized alarm threshold of DDoS attacks	The interaction logic of the protection alarm threshold was adjusted to support selecting one option out of three.	September 09, 2021	N/A

August 2021

Update	Description	Release date	Documentation
Optimized domain name connection	The same domain name can be connected using two protocols at the same time.	August 26, 2021	Domain Name Connection

July 2021

Update	Description	Release date	Documentation
Added CC frequency limit	You can now set a CC frequency limit for subdomain names based on wildcard domain names.	July 29, 2021	CC Frequency Limit
Added CC protection level and cleansing threshold	You can now make more detailed configurations for different domain names bound to the same Anti-DDoS Pro instance.	July 29, 2021	CC Protection and Cleansing Threshold

June 2021

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

Announcements

Announcement on Upgrading Anti-DDoS Advanced Product to EdgeOne

Last updated : 2024-09-30 18:15:21

To better protect your business and enhance the security and stability of your site, we will fully upgrade the Anti-DDoS Advanced product on September 30, 2024. This upgrade includes migrating existing users in batches to [Tencent Cloud EdgeOne](#) (EdgeOne). This upgrade aims to provide you with more comprehensive and robust security capabilities.

Note:

This upgrade does not involve the Anti-DDoS Pro series products.

Advantages and Value of the EdgeOne Product

By upgrading to EdgeOne, in addition to the core features of Anti-DDoS Advanced, we will provide you with the following security features and product characteristics to help you better address complex network threats:

Rate Limiting: Provides flexible rate limiting capabilities, including frequency control based on query parameters and Cookie sessions, helping you accurately identify high-risk visitors and alleviate service pressure.

Web Security: Provides protection against common vulnerabilities, including the identification and interception of attacks such as SQL injection, cross-site scripting (XSS), and Log4j vulnerabilities, to ensure the security and reliability of your applications.

Bot Management: Effectively identifies and mitigates threats from automated tools, such as batch logins, batch registrations, automated shopping carts, and credential stuffing attacks, to ensure the normal operation of your business and mitigate risks from malicious activities.

Traffic and Web Security Analysis: Provides efficient tools for traffic and security event analysis, helping you analyze the effectiveness of security policies in real time and in multi-dimensions, quickly identify threat characteristics, and shorten the policy reinforcement and response process.

Friendly Reminder

1. This upgrade and migration only affect users with Anti-DDoS Advanced subscriptions expiring after December 31, 2024. Users of the Anti-DDoS Pro products are not affected.
2. We will provide upgrade and migration guidance to all Anti-DDoS Advanced users by September 30, 2024. Please stay tuned for product updates and customer service contacts via email, phone, SMS, and Message Center. We will tailor the upgrade and migration plan to your business scenario to ensure a smooth transition of your business and security policies to the new platform.

3. We will offer subscription options at the same price based on your current Anti-DDoS Advanced contract. Service fees will be billed according to the original Anti-DDoS Advanced product pricing.

Thank you for your support and trust in Tencent Cloud. We are committed to providing you with better services and stronger product features. If you have any questions or need further details, please feel free to [contact us](#).

Anti-DDoS Advanced Supports CNAME Disaster Recovery

Last updated : 2024-07-01 11:19:02

Overview

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

Adjustments

Anti-DDoS Advanced instances can be connected via CNAME starting from May 13, 2022.

If you had 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 as soon as possible**.

If your Anti-DDoS Advanced instances were purchased after May 13, 2022, please change the DNS resolution target to the assigned CNAME.

Note:

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

Reminders

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 real 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.

Discontinuing of CC Protection of Anti-DDoS Pro

Last updated : 2024-07-01 11:19:02

Due to product adjustments, Anti-DDoS Pro CC protection has been discontinued since 00:00 on May 15, 2023. If you need relevant CC protection services, you can purchase an [Anti-DDoS Advanced](#) product. For detailed solutions, [contact us](#). Thank you for your support!