

Anti-DDoS

Release Notes and Announcements

Product Documentation



Copyright Notice

©2013-2024 Tencent Cloud. All rights reserved.

Copyright in this document is exclusively owned by Tencent Cloud. You must not reproduce, modify, copy or distribute in any way, in whole or in part, the contents of this document without Tencent Cloud's the prior written consent.

Trademark Notice



All trademarks associated with Tencent Cloud and its services are owned by Tencent Cloud Computing (Beijing) Company Limited and its affiliated companies. Trademarks of third parties referred to in this document are owned by their respective proprietors.

Service Statement

This document is intended to provide users with general information about Tencent Cloud's products and services only and does not form part of Tencent Cloud's terms and conditions. Tencent Cloud's products or services are subject to change. Specific products and services and the standards applicable to them are exclusively provided for in Tencent Cloud's applicable terms and conditions.

Contents

Release Notes and Announcements

- Release Notes

- Announcements

 - Anti-DDoS Advanced Supports CNAME Disaster Recovery

 - Discontinuing of CC Protection of Anti-DDoS Pro

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 |
|-------------------------------|-------------------------------------------|----------------|-----|

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

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!