Anti-DDoS

Fuction Overview

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1 Anti-DDoS

Cloud Native Anti-DDoS Basic (Anti-DDoS, or CNAD Basic)

Anti-DDoS monitors the traffic from the Internet to the public IP addresses of your servers in real time to detect DDoS attacks. It then scrubs attack traffic based on user-configured defense policies without interrupting service running. It also generates monitoring reports that provide visibility into network security.

DDoS Attack Protection

Anti-DDoS is enabled for your Huawei Cloud services by default. It is free of charge and provides 2 Gbit/s defense against DDoS attacks. Its maximum defense capacity is 5 Gbit/s (depending on the available bandwidth on Huawei Cloud). It can provide basic protection for public IP addresses (IPv4 and IPv6) on Huawei Cloud.

IPv6 Protection

Anti-DDoS provides protection for both IPv6 and IPv4 public IP addresses, meeting your requirements for IPv6 and IPv4 service protection.

Alarm Notifications

You will receive notifications when your service is under a DDoS attack, and you can configure how the notifications are sent to you.

Traffic Scrubbing Threshold

If the DDoS bandwidth on an IP address exceeds the configured threshold, the Anti-DDoS traffic scrubbing will be triggered to ensure service availability.

Protection Logs

You can view protection logs on the Anti-DDoS console to learn about the security status of your services.