

WAF NX3/NX5 series and Virtual WAF(WAF V6.0.7.1) upgrade file, suitable for NX3/NX5 series devices and virtual WAF upgrade

[Pre-version]

6070.39230

[Update content]

1. Centralized management supports business domain backup functions
2. Centralized management supports importing WAF information to ESPC for business configuration
3. Support gZIP traffic agent
4. Virtual sites support HSTS functionality
5. RestAPI implementation of SSL certificates
6. The network layer ACL supports multiple IP segments
7. Site IP supports multi-IP segment configuration
8. Add restAPI related functions
9. Reverse proxy ADS linkage
10. HTTP proxy port webSocket traffic proxy
11. Forward function of VWAF reverse proxy mode device in offline 2 and unauthorized state

[Fixed problems]

1. Fixed the slow access to cached pages after tamper-proof opening in some scenes
2. Fixed download failure due to specific buffer size
3. Fixed segment error caused by compatibility in some scenarios
4. Fix the problem that the VIOLATION log of HTTP protocol verification cannot show real IP after WAF proxy information configuration
5. Fixed an issue where mirroring mode suddenly had no logging
6. Fix engine abnormalities caused by VIRTUAL site SNI function
7. Optimize virtual site URL-path without detecting logic
8. Fixed disk partition full due to automatic configuration synchronization
9. Fix the problem of scan protection statistics missing strategy
10. Fix the failure of protection under some scenarios of XML firewall
11. Exception policy URL capitalization is controlled
12. Fixed a problem that linked WVSS sending tasks could not be sent using a domain name
13. Fixed a problem with ipv6 configuration in the down working port causing the management interface to be inaccessible
14. Fixed high memory usage in specific scenarios
15. New domain name field in access log sent by syslog
16. Fix the problem of incomplete user-Agent information logging in the access log

[Upgrade Instructions]

(1) This upgrade package is applicable to both hardware WAF and virtual WAF. Hardware WAF models that can be upgraded to 6071 include nX3-P1000B, NX3-P1600B, NX5-P1600A, NX3-

P2000A, NX5-P2020A, NX3-P1000E, NX5-P1600E, NX5-P2020E and NX5-P6000E.

Virtual WAF models that can be upgraded to 6071 include nX3-V50B, NX3-V100B, NX3-V200B, NX3-V500B, and NX3-V1000B.

(2) Confirm whether the current system version is not lower than 6070.39230, click the shortcut interface of "Upgrade", and check the history record of the upgrade package as success;

(2) the upload updates waf. Sys. Sp00.6.0.7.1.40775, upgrade process will have to upgrade the progress bar tips, upgrade package size is about 100 m, upgrade time in about 2 minutes;

(4) Check whether the upgrade record is successful;

(5) If the upgrade package is uploaded, it will be prompted that the upgrade fails, which may be because the current platform or model does not support upgrading to 6071 system;

(6) Restart the device after the upgrade is completed.