

1 Release Notes

Basic Information

Product Model	<ul style="list-style-type: none">• ADS NX3-800E• ADS NX3-2020E• ADS NX5-4020E• ADS NX5-6025E• ADS NX5-8000• ADS NX5-10000• ADS NX5-HD6500
Software Version	V4.5R90F02.sp03
Upgrade File	update_ADS_x86_V4.5R90F02.sp03_20200903.zip MD5: 3cab957e487cf27efa3401d9f49e3b45
Release Date	2020.09.07
How to Obtain	Contact technical support personnel of NSFOCUS.

Version Mapping

Source Software Version	V4.5R90F02SP03
Product Model	<ul style="list-style-type: none"> • NSF2800-6 • NSF3600-4 • NSF1100-3 • HTCA-6U • D.NSP-7224B-1-AC2-8G
Management Platform Version	<ul style="list-style-type: none"> • ADS M V4.5 R90F02SP02
Network Traffic Analyzer Platform Version	<ul style="list-style-type: none"> • NTA V4.5R90F02 • NTA V4.5R90F02SP01 • NTA V4.5R90F02SP02
Client	N/A
Other System or Tool	N/A
Documentation	NSFOCUS ADS User Guide (V4.5R90F02SP02)

Function Changes

1. Reduce the write frequency of CF card

Fixed Bugs

Bug ID	Bug Description
187477	When SIP protection algorithm sending reverse detection packet, the checksum value is not correct, caused the client cannot joining the trust list.

Upgrade Path

- ADS V4.5R90F02.sp03 is upgraded from V4.5R90F02, V4.5R90F02.sp01, V4.5R90F02.sp02
- The after-upgrade version will be V4.5R90F02.sp03.

Rollback Path

- The upgraded version can be rolled back to V4.5R90F02, V4.5R90F02.sp01, V4.5R90F02.sp02

- In the CLI, run the **update rollback** command to roll back the version. After the command is successfully executed, the system automatically restarts. Then the version changes back to V4.5R90F02, V4.5R90F02.sp01, V4.5R90F02.sp02

Upgrade Procedure

Make sure that configuration changes made before upgraded are saved by clicking **Save** in the upper-right corner of the web-based manager. Unsaved configuration changes will be missing after upgrade.

Step 1 Log in to the web-based manager and choose **System > Others > System Upgrade**.

Step 2 Click **Browse**, select the `update_ADS_x86_V4.5R90F02.sp03_20200903.zip` file, and click **Start Upgrade**.

The upgrade begins. If the system prompts errors during the upgrade, please contact technical support personnel of NSFOCUS.

Step 3 After the system informs you that the upgrade is complete, restart the system.

- If the system cannot be restarted, the upgrade failed. In this case, contact technical support personnel of NSFOCUS.
- If the system is successfully restarted, go to Step 4.

Step 4 Log in to the web-based manager and choose **System > Others > Version Info** to check the system version.

- If **Version** is **V4.5R90F02.sp03**, the upgrade succeeded.
- If **Version** is not **V4.5R90F02.sp03**, the upgrade failed. In this case, contact technical support personnel of NSFOCUS.

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