

Release Notes

Basic Information

Device Model	ADS NX3-M1600E
Software Version	V4.5R90F01SP03
Upgrade File	update_adsm_V4.5R90F01SP03build20190306.zip (MD5: 944351559662979ebd9d6a4af034e79b)
Release Date	2019-03-07
How to Obtain	Contact NSFOCUS technical support.

Version Mapping

Source Software Version	V4.5R90F01SP01 V4.5R90F01SP02
Product Model	ADS NX3-M1600E
Managed Device	<p>ADS versions:</p> <p>V4.5.88.15.sp13–V4.5.88.15.sp15</p> <p>V4.5R89F03–V4.5R89F03SP03</p> <p>V4.5R90F00–V4.5R90F00SP05</p> <p>V4.5R90F01–V4.5R90F01SP04</p> <p>Recommended ADS version:</p> <p>V4.5R90F01SP04</p> <p>NTA versions:</p> <p>V4.5.61.2.BF19–V4.5.61.2.BF21</p> <p>V4.5R89F03–V4.5R89F03SP02</p> <p>V4.5R90F00–V4.5R90F00SP05</p> <p>V4.5R90F01–V4.5R90F01SP02</p> <p>Recommended NTA version:</p> <p>V4.5R90F01SP02</p>
Client	Internet Explorer 11 Chrome Firefox
Other System or Tool	None

Documentation	NSFOCUS ADS M User Guide (V4.5R90F01)
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Note:

Make sure that this version is used together with an ADS or NTA version listed in **Managed Device**; otherwise, the collaboration function will be unable to work properly.

Open Bugs

None

Function Changes

New functions

1. New functions are added to the region security module to adapt to the new version of ADS and NTA.

Modified Functions

1. Attack event reports show incorrect attack traffic peaks in certain situations.
2. During collaboration with ADS of earlier versions, attack summary logs are not stored.
3. For certain time zones, the attack event time displayed in the report is inconsistent with the actual time.
4. Audit logging needs to be optimized.
5. The attack event monitoring module needs to be optimized.
6. The MIB file need to be updated.

Upgrade and Rollback Paths

ADS M can be upgraded to V4.5R90F01SP03 from **V4.5R90F01SP01** or **V4.5R90F01SP02**.

Note:

After being upgraded to V4.5R90F01SP03, ADS M cannot be rolled back to the source version.

Upgrade Procedure

Make sure that the current ADS M version is **V4.5R90F01SP01** or **V4.5R90F01SP02**. If the current version is an earlier version, ask NSFOCUS technical support to upgrade it to **V4.5R90F01SP01** or **V4.5R90F01SP02**.

To perform the upgrade, follow these steps:

Step 1 Log in to the web-based manager of ADS M.

Step 2 Choose **Administration > Local Settings > System Upgrade**.

The **System Upgrade** page appears.

- Step 3** Browse to the upgrade file **update_adsm_V4.5R90F01SP03build20190306.zip**. Then click **Upload**.
- Step 4** After the upgrade package is successfully uploaded and the version number is confirmed to be correct, click **OK** to start the installation.
- Step 5** After the system informs you that the upgrade is complete, click **OK** to restart the system.
- Step 6** Refresh the web-based manager. Click **About** in the upper-right corner of the manager to check the current system version.
- If **Product Version** is **V4.5R90F01SP03** and **Build Date** is **20190306**, the upgrade succeeded.
 - If **Product Version** is not **V4.5R90F01SP03** or **Build Date** is not **20190306**, the upgrade failed. In this case, contact technical support personnel of NSFOCUS.

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Notes

After ADS M is upgraded to **V4.5R90F01SP03**, you need to redeploy ADS Portal under **Administration > Third-Party Interface > Portal Configuration**.