

# Release Notes

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## Basic information

<b>Product Model</b>	ADS NX3-M1600E ADS-M NX3-HD2700
<b>Software Version</b>	V4.5R90F02SP07
<b>Upgrade File</b>	update_adsm_V4.5R90F02SP07build20210204.zip (MD5: 79a42c0c37e4d04247adadf7a6c65839)
<b>Release Date</b>	2021-02-05
<b>How to Obtain</b>	Contact NSFOCUS technical support.

## Version Mapping

<b>Source Software Version</b>	V4.5R90F02 V4.5R90F02SP01 V4.5R90F02SP02 V4.5R90F02SP03 V4.5R90F02SP04 V4.5R90F02SP05 V4.5R90F02SP06
<b>Hardware Model</b>	ADS NX3-M1600E ADS-M NX3-HD2700
<b>Managed Device</b>	<p>ADS versions for collaboration:  V4.5.88.15.sp13 – V4.5.88.15.sp15  V4.5R89F03 – V4.5R89F03SP03  V4.5R90F00 – V4.5R90F00SP06  V4.5R90F01 – V4.5R90F01SP09  V4.5R90F02 – V4.5R90F02SP05</p> <p>ADS versions the adaptation applies to (other versions do not support ADS M's management of their region security and intelligent protection):  V4.5R90F02SP05</p> <p>NTA versions for collaboration:  V4.5R89F03 – V4.5R89F03SP02  V4.5R90F00 – V4.5R90F00SP05  V4.5R90F01 – V4.5R90F01SP06  V4.5R90F02 – V4.5R90F02SP05</p> <p>NTA versions the adaptation applies to (other versions do not support ADS M's management of their region security):  V4.5R90F02SP03 – V4.5R90F02SP05</p>
<b>Client</b>	Internet Explorer 11 Chrome Firefox
<b>Other System or Tool</b>	None
<b>Documentation</b>	NSFOCUS ADS M User Guide (V4.5R90F02)

### Notes:

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. The function of storing automatic packet capture files of ADS is added.
2. For ADS cluster management, the function for controlling whether to synchronize advanced configurations of injection routes is added.
3. The HTTP host check function is added.

### Modified Functions

1. The report function is optimized.
2. The intelligent protection function is optimized.

## Upgrade and Rollback Paths

ADS M can be upgraded to **V4.5R90F02SP06** from **V4.5R90F02**.

### Note:

After being upgraded to **V4.5R90F02SP06**, ADS M cannot be rolled back to the source version.

## Upgrade Procedure

Make sure that the current ADS M is of a version in the range from **V4.5R90F02** to **V4.5R90F02SP06**. If the current version is an earlier one, ask NSFOCUS technical support to upgrade it to a version in the range from **V4.5R90F02** or **V4.5R90F02SP06**.

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** Click **Browse** and select the upgrade package file **update\_adsm\_V4.5R90F02SP07build20210204.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 **V4.5R90F02SP07** and **Build Date** is **20210204**, the upgrade succeeded.
- If **Product Version** is not **V4.5R90F02SP07** or **Build Date** is not **20210204**, the upgrade failed. In this case, contact NSFOCUS technical support personnel.

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## Notes

After ADS M is upgraded to **V4.5R90F02SP07**, you need to redeploy ADS Portal under **Administration > Third-Party Interface > Portal Configuration**.