

H06.06 README

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This README (SUT) file contains information that was not available at the time manuals, softdocs, and other release materials were produced. This file contains only information pertinent to the H06.06 Release Version Update (RVU).

 H06.06 README file

o SAFEGUARD AND STANDARD SECURITY

The H03 version of Safeguard and Standard Security improves the cryptology of user passwords in the Integrity NonStop NS-series server environments. The default values of some attributes are changed to increase the "Out of Box" password security.

If you do not want to adopt the new defaults, you can follow the regular migration steps for Safeguard. However, if you use Standard Security alone, you will be impacted by this change.

Attributes specific to Safeguard configuration are:

Attribute =====	Previous Default Value =====	New Default Value =====
PASSWORD-ENCRYPT	OFF	ON
PASSWORD-MINIMUM-LENGTH	0	6

Attributes specific to the PASSWORD utility of Standard Security are:

Attribute =====	Previous Default Value =====	New Default Value =====
ENCRYPTPASSWORD	OFF	ON
MINPASSWORDLEN	0	6
PROMPTPASSWORD	OFF	BLIND

All attributes are applied as each user changes his or her password only.

For migration and fallback considerations, see the H06.06 Software Installation and Upgrade Guide and the H06.06 Release Version Update Compendium.

o OSS FILES LARGER THAN 2 GB

As of H06.06, NonStop Open System Services (OSS) supports files larger than the previous limit of approximately 2 gigabytes (GB) in the OSS file system, DP2, C run-time library, C++ run-time library, COBOL run-time library, and the OSS utilities. The OSS file system and utilities can handle OSS files up to a limit of 1 terabyte, although the upper limit of the actual file size depends on the size of the volume containing the file.

For migration and fallback considerations, see the H06.06 Software Installation and Upgrade Guide and the H06.06 Release Version Update Compendium.

- o If you are migrating from H06.03 or H06.04 to a subsequent RVU, you must power cycle all processors after a firmware update. If you are migrating from H06.05, the power cycle is not needed. See the H06.06 Software Installation and Upgrade Guide for details.

- o The DSM/SCM and the H06.06 Software Installation and Upgrade Guide have conflicting information regarding whether firmware updates are to be performed before or after the system load. The recommended order is documented in the H06.06 Software Installation and Upgrade Guide, and you should perform the system load before updating firmware with OSM.

- o Complex Manager AP (CMAP, T0777)
Solution 10-060203-4255

SYMPTOMS:

OSM alarm is not cleared after a blade reset.

CONDITIONS:

The problem might occur when a blade should be reset.

LIKELIHOOD:

Likely, when a blade is reset.

DIRECT IMPACT:

None.

SIDE-EFFECTS:

None.

WORKAROUND:

Perform the cable check action as suggested in the alarm.

RECOVERY:

Perform the cable check action as suggested in the alarm.