

## Technical Bulletin

### U-Scan/ISS45 Software Install and Upgrade Procedure

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This document outlines the basic steps to take when performing either a U-Scan install or U-Scan upgrade. The steps listed below were taken from the *V2\_StoreNext\_Imaging+SWInstall\_TP2K.pdf* which can be found on the V7.1.2.0\_050 or V8.1.2.0\_050 and above CD's in the "Certifications" directory.

NOTE: The resulting GenSCO.dll, GenSCOUtils.dll and Vposcfg.ini files will be at the latest version of the U-SCAN software release if the procedure is done properly:

- 1) If the U-SCAN is NOT being upgraded, then the GenSCO.dll, GenSCOUtils.dll and Vposcfg.ini will be the versions backed up below when copying them back after the WinPOS upgrade or patch
- 2) If the U-SCAN is being upgraded at the same time as the WinPOS, then the final GenSCO.dll, GenSCOUtils.dll and Vposcfg.ini will be new and the old ones will be replaced by the new U-SCAN software CD if done in the correct order below.

Before starting any of these procedures ALWAYS backup the U-SCAN unique files:

- 1) Copy the GenSCO.dll and GenSCOUtils.dll from the C:\Program Files\Posware\Winpos\drv32 directory to the desktop or another directory
- 2) Copy the Vposcfg.ini from the C:\Program Files\Posware\Winpos directory to the desktop or another directory
- 3) Stop the U-SCAN Customer station using the normal Manager/Functions selection on the Cashier station and exit the Launch Pad on the Customer station to get to the desktop
- 4) Stop the POSw32 program using task manager. You should see WinPos32 disappear from the task bar if done correctly.

Do one of the following steps based on the patch/upgrades being done:

- # 5 - WinPOS CD upgrade only
- # 6 - WinPOS CD and U-SCAN Upgrade
- # 7 - WinPOS patch only
- # 8 - WinPOS patch and U-SCAN upgrade

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**5) ISS45 CD, upgrade only (Example - jumping ISS45 version 7.1.0.1 to 7.1.1.1)**

- a. Install the ISS45 version CD WinPOS upgrade on the Customer station as normal
- b. Copy the back up files of GenSCO.dll, GenSCOUtils.dll and Vposcfg.ini from the desktop back to their correct ISS45 directories
- c. Restart the Customer station and let it come up all the way
- d. Stop the U-SCAN Customer station using the normal Manager/functions selection on the Cashier station and exit the Launch Pad on the Customer station to get to the desktop
- e. Stop the POSw32 program using task manager. You should see WinPos32 disappear from the task bar if done correctly
- f. Apply the payment patch from the ISS45 software CD (xxxxxx.mtx)
- g. If WinEPS is also being upgraded, don't forget to upgrade the MTX\_POS.dll from the WinEPS CD
- h. Restart the Customer station and you should be done at this point.

**NOTE: Obtain a copy of StoreNext technical bulletin Apr07NBC.pdf "U-Scan – Using ASM to Back Up and Restore Non-Bar-Coded Data", dated April 4, 2007 before starting the next procedure.**

**6) ISS45 CD upgrade (Example - jumping ISS45 version 7.1.0.1 to 7.1.1.1) and U-SCAN version upgrade**

**Note: Before starting back up the Non-Bar-Coded data (NBC Editor)**

- a. Stop everything and Upgrade the U-SCAN Cashier station first before upgrading the Customer stations
  - i. The Cashier station is upgraded by UNINSTALLING the U-SCAN software and INSTALLING the new U-SCAN software and then the device setup afterwards
  - ii. Restart the upgraded Cashier Station
- b. Install the ISS45 version CD WinPOS upgrade on the Customer station as normal
- c. Copy the back up files of GenSCO.dll, GenSCOUtils.dll and Vposcfg.ini back to their correct ISS45 directories
- d. Restart the Customer station and let it come up all the way
- e. Stop the U-SCAN Customer station using the normal Manager/functions selection on the Cashier station and exit the Launch Pad on the Customer station to get to the desktop.
- f. Stop the POSw32 program using task manager. You should see WinPos32 disappear from the task bar if done correctly
- g. Apply the payment patch from the ISS45 CD (xxxxxx.mtx)
- h. If WinEPS is also being upgraded, don't forget to upgrade the MTX\_POS.dll from the WinEPS CD

- i. **IMPORTANT STEP** – Move the WinPOS Startup shortcut from the Windows startup folder to the desktop so ISS45 does not start up during the U-SCAN upgrade
- j. Upgrade U-SCAN by UNINSTALLING the old version and then INSTALLING the new version with the normal device setup afterwards
- k. **IMPORTANT STEP** – Move the WinPOS Startup shortcut from the desktop back to the Windows startup folder so ISS45 will start up normally on a restart
- l. Restart the Customer station and you should be done at this point

**NOTE: Remember to restore your Non-Bar-Coded data (NBC Editor)**

#### 7) ISS45 patch only (Example - Staying within the same version of ISS45

##### 7.1.1.1\_050 to 7.1.1.1\_090)

- a. Install the ISS45 patch on the Customer station as normal
- b. Copy the back up files of GenSCO.dll, GenSCOUtils.dll and Vposcfg.ini back to their correct ISS45 directories
- c. Restart the Customer station and you should be done at this point.

**NOTE: Obtain a copy of StoreNext technical bulletin Apr07NBC.pdf “U-Scan – Using ASM to Back Up and Restore Non-Bar-Coded Data”, dated April 4, 2007 before starting the next procedure.**

#### 8) ISS45 patch and U-SCAN version upgrade

**Note: Before starting back up the Non-Bar-Coded data (NBC Editor)**

- a. Stop everything and Upgrade the U-SCAN Cashier station first before upgrading the Customer stations
  - i. The Cashier station is upgraded by UNINSTALLING the U-SCAN software and INSTALLING the new U-SCAN software and then the device setup afterwards
  - ii. Restart the upgraded Cashier Station
- b. Install the ISS45 patch on the Customer station as normal
- c. Copy the back up files of GenSCO.dll, GenSCOUtils.dll and Vposcfg.ini back to their correct ISS45 directories
- d. **IMPORTANT STEP** – Move the WinPOS Startup shortcut from the Windows startup folder to the desktop so ISS45 does not start up during the U-SCAN upgrade
- e. Upgrade U-SCAN by UNINSTALLING the old version and then INSTALLING the new version with the normal device setup afterwards
- f. **IMPORTANT STEP** – Move the WinPOS Startup shortcut from the desktop back to the Windows startup folder so ISS45 will start up normally on a restart
- g. Restart the Customer station and you should be done at this point

**NOTE: Remember to restore your Non-Bar-Coded data (NBC Editor)**

