




ScanMaster

 *Release Notes and What's New*

ScanMaster 2.7.0-130



ScanMaster V2 Release Notes and What's New

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Address comments and corrections to:

StoreNext Retail Technologies LLC,
Software Program Director
6100 Tennyson Parkway, Suite 130
Plano, Texas 75024

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Introduction

These fixes are reflected in the accompanying 2.07.00-130 The Patch software.

These fixes are to be installed on a V2 ScanMaster system that has been previously upgraded to 2.07.00-050.

If you have any questions regarding this release, please contact StoreNext Support.

Note:

Starting with the 2.07.00-060 ScanMaster patch releases will no longer be releasing an exclusive patch. All patches will be inclusive of the patches since the 050 CD release.

2.07.00-060 The Patch CR – MTXEPS Receipts

ScanMaster can now print EFT receipt data (including account balances) as received from MTXEPS for EFT approvals. In previous releases, the receipt's EFT information was always formatted by ScanMaster using data supplied by the EFT interface.

When this new option is enabled, blank lines received from MTXEPS are not printed to minimize paper usage. One blank line will print to separate the payment information from the Change Due line (and/or other payments on the receipt).

Note:

If the existing POS Workstation Setting "Default OpenEPS Sig Slips" (EFT Tab) is set to "Yes", the signature slip from MTXEPS will print in lieu of the ScanMaster signature slip.

New POS Workstation Settings

To support this enhancement, the following POS Workstation Setting is implemented in this release. (The tab where the setting is located within the ScanMaster System Configuration Editor is listed in brackets.)

Default OpenEPS Cust Receipts [EFT]

This field requires a Yes or No. If this field is set to "Yes", the POS will suppress the printing of POS formatted information and use any pre-formatted data as received via the MTXEPS OpenEPS interface.

If set to "No" (default), the ScanMaster POS will assemble and format the EFT receipt data from available EFT fields.

2.07.00-100 The Patch CR – Configurable “You Save” Summary Text Description

A new POS Workstation Setting in this release provides for configurable summary savings text to both print on the bottom of the receipt line and appear on the Customer Information Display. In previous releases, the text “YOU SAVED” was used (with no option to alter it).

In sites that use the ScanMaster Temporary Price Reduction (TPR) feature for displaying Value Added Tax (VAT) under each item on the customer receipt, this setting will allow the store to place similar text on the summary line (displaying ticket totals for VAT).

Note:

The POS Workstation Setting “Print TPR Savings After Item” (Receipt Tab) must be set to “Yes” for VAT to be displayed under each item. ScanMaster compares the Selling Price (without VAT Tax) to the Base Price (with VAT Tax) and prints the text defined in the POS Workstation Setting “TPR Savings Description” (e.g. “VAT Tax Included”)



2.07.00-110 The Patch CR – WIC CFI Support

In support of the federal Combination Food Instruments (CFI) for Infant Foods program, ScanMaster supports the purchase of fresh bananas using WIC checks. This option currently allows up to 2 pounds of bananas to be substituted for a set amount (ounces) of baby food under the WIC program.

In order to make the exception for fresh bananas (since bananas have the WIC CVV Status Flag set in ScanMaster Item Maintenance), a data file which contains all of the Combination Food Instrument Item Numbers which qualify under this program is now loaded into the POS system upon initialization. Whenever an item is entered that is found to have the WIC CVV flag set, ScanMaster checks the item the Combination Food Item data to see if there is a match. If there is a match, the POS internally sets the WIC Flag for this item so it will also qualify for WIC as well as WIC CVV in this transaction.

Note:

The data file (WICCFI.DAT) has the following layout per item:

```
X#####C<CR><LF>
```

where:

X = 0 (for UPC/EAN/GS1) or 1 (for PLU)

is the item number 0 filled and right justified

C is the item number check digit

It is the responsibility of the cashier to:

- Look at the WIC check to see if the WIC CVV item is eligible.
- Ensure the quantity is accurate.
- Place the quantity of the bananas on the scale for weighing.

2.07.00-110 The Patch CR – Weights and Measures Certification

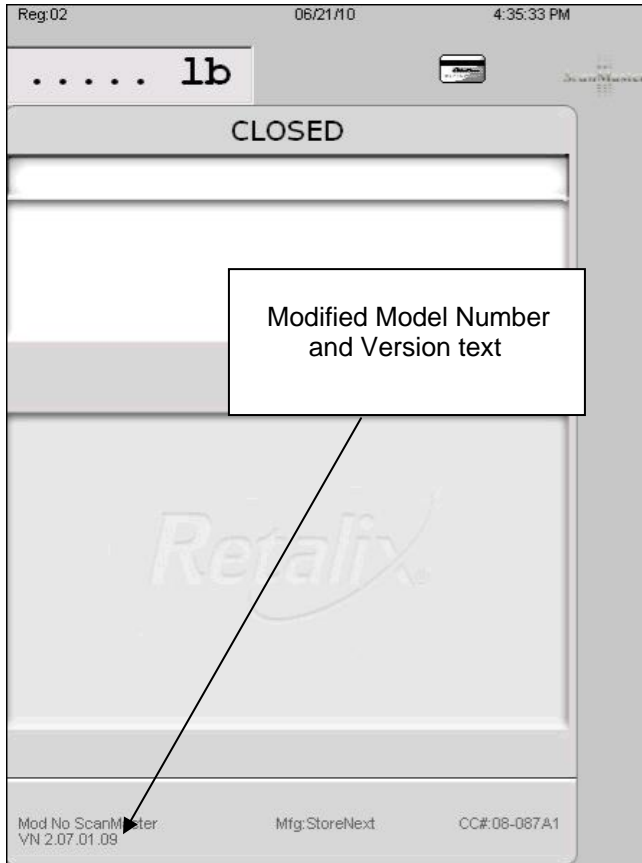
POS changes were made in this release for Weights and Measures certification in June 2010.

A “Remove Previous Weight!” warning message now appears to the cashier when the scale weight is not reset (to zero weight) prior to the next weight command being received.

Example 1: If bananas are placed on the scale and added to the ticket and another scale item is added to the ticket without first taking the first item off the scale, this new error message displays.

Example 2: If bananas are placed on the scale and added to the ticket and additional scale weight is added to the scale (to ring another item) without taking the first item off the scale, this new error message displays.

In addition, to better indicate the software driving the retailer’s POS system, the text for displaying the ScanMaster model number and software versioning has been modified:



2.07.00-130 The Patch CR – Weights and Measures Rule Reversal

As part of the Weights and Measures certification, POS development instituted a “Remove Previous Weight” warning message in ISS45 2.07.00-110 (see above) that was issued when the scale weight was not reset (to zero weight) prior to the next weight command being received.

A subsequent ruling by Weights and Measures reversed this requirement. Therefore, logic surrounding the enforcement of a stable, zero weight between scale reads has been removed in this patch.



2.07.00-130 The Patch Upgrade Procedures

Note: DefDrive is your local drive. LanDrive is the Server drive.

Note: Shutdown all ScanMaster BackOffice Applications including the Electronic Journal before performing the server/backoffice workstation portion of this upgrade.

Upgrading the Server

Note: Please shutdown all ScanMaster Applications including the Electronic Journal before running the upgrade.

1. Unzip the '2.07.00-130 The Patch Install.Zip' file contents to a folder on the server. Making sure when extracting that the Use Folder Names option is selected.
2. From the Task Bar, click Start → Run.
The Run Dialog Box Displays.
3. Click Browse.
4. Look in the folder to which you unzipped the contents of the '2.07.00-130 The Patch Install.Zip'
5. Open the BOF Patch Folder.
6. Double Click on Setup.exe and click ok to launch the ScanMaster upgrade procedure.
The 2.07.00-130 The Patch Installation Introduction Screen Displays.
7. Click Next.
The 2.07.00-130 The Patch Patch Requirements Screen Displays.
8. Click Next.
The Installation Type Screen Displays.
9. Select Server.
10. Click Next.
The Review Settings Screen Displays.

11. Click Next to Start the Upgrade.

The Installation Complete Screen Displays.

12. Click Finish.

The Server Upgrade is now complete.

13. From the Task Bar, click Start → Run.

The Run Dialog Box Displays.

14. Click Browse.

15. Look in the folder to which you unzipped the contents of the '2.07.00-130 The Patch Install.Zip'

16. Open the RegServPatchF if you are upgrading a Fujitsu or IBM Register.

Open the RegServPatchN if you are upgrading an NCR Register.

Open the RegServPatchUS if you are upgrading a U-Scan Terminal.

17. Double Click on Setup.exe and click ok to launch the ScanMaster upgrade procedure.

The 2.07.00-130 The Patch Installation Introduction Screen Displays

Please note that the register Installation Program for this upgrade will install to LanDrive:\RegPatches\2.07.00-130\Install or LanDrive:\RegPatches\2.07.00-130\USCAN\Install for U-Scan.

18. Click Next.

Upgrading the BackOffice Workstations

Note: Please shutdown all ScanMaster Applications including the Electronic Journal before running the upgrade.

1. From the Task Bar, click Start → Run.
The Run Dialog Box Displays.
2. Click Browse.
3. Look in the folder to which you unzipped the contents of the '2.07.00-130 The Patch Install.Zip'
4. Open the BOFPatch Folder.
5. Double Click on Setup.exe and click ok to launch the ScanMaster upgrade procedure.
The 2.07.00-130 The Patch Installation Introduction Screen Displays.
6. Click Next.
The 2.07.00-130 The Patch Patch Requirements Screen Displays.
7. Click Next.
The Installation Type Screen Displays.
8. Select BackOffice.
9. Click Next.
The Review Settings Screen Displays.
10. Click Next to Start the Upgrade.
The Installation Complete Screen Displays.
11. Click Finish.
The BackOffice Upgrade is now complete.

Upgrading the Fujitsu POS/IBM POS/NCR POS/U-Scan Software

Note: Please shutdown all ScanMaster Applications including the U-Scan application before running the upgrade.

1. From the Task Bar on the POS, click Start → Run.

The Run Dialog Box Displays.

2. Click Browse.
3. Open the LanDrive:\RegPatches\2.07.00-130\Install folder.

OR

4. Open the LanDrive:\RegPatches\2.07.00-130\USCAN\Install folder.
5. Double Click on Setup.exe and click ok to launch the ScanMaster upgrade procedure.

The POS Install Welcome Screen Displays.

6. Click Next

The Setup Type Screen displays.

7. Click Next

The Setup Validation Screen displays.

8. Click Next

The Installation Complete Screen displays.

9. Click Finish.

Technical Reference Appendix

Out of Scope

Limitations of new features in this release are listed below (and were not addressed in development).

Note:

The limitations below are known as of this writing, and are provided in order to assist users and support personnel to plan, install and operate the capabilities described in this document. While StoreNext Retail Technologies LLC endeavors to ensure that this information is correct and fairly stated, no attempt is made here to catalog all limitations that could be construed or that may become known in the course of use or experience.

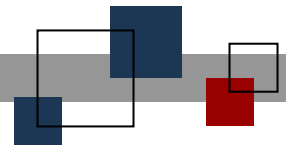
Enhancement	Out of Scope
<p>MTXEPS Receipts</p>	<p>MTXEPS Receipts is available for the current release only (and will not be made compatible with previous ScanMaster releases).</p> <p>MTXEPS Receipts development excluded:</p> <ol style="list-style-type: none"> 1. Any modifications to the text as received from MTXEPS (except for suppressing the print of blank lines).
<p>Optional "You Saved" Summary Text</p>	<p>Optional "You Saved" Summary Text is available for the current release only (and will not be made compatible with previous ScanMaster releases).</p> <p>Optional "You Saved" Summary Text development excluded:</p> <ol style="list-style-type: none"> 1. Incorporating functionality to specifically support a VAT (Value Added Tax). 2. Calculations and alterations to the Item File in order to make the You Saved program appear as a VAT program.
<p>WIC CFI Support</p>	<p>WIC CFI support is available for the current release only (and will not be made compatible with previous ScanMaster releases).</p> <p>WIC CFI Support development excluded:</p> <ol style="list-style-type: none"> 1. Changes to any Front Office applications to reflect the dual eligibility of qualifying items. 2. Non-paper WIC tenders (i.e. Smart Card WIC and eWIC).



Dependencies

Dependencies to utilize the new feature in this release are listed below.

Enhancement	Dependencies
MTXEPS Receipts	1. MTXEPS OpenEPS.
Optional "You Saved" Summary Text	1. The TPR program within ScanMaster must be properly configured. 2. The item records need to have the item price plus the VAT TAX amount entered into the Base Price field and the ad flag must be enabled.
WIC CFI Support	1. Each item in the Combination Food Instrument (CFI) data file (WICCFI.DAT) must be setup in the ScanMaster item file with the WIC CVV flag checked.



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