






The ScanMaster logo, which consists of the word "ScanMaster" in a serif font. The letter "M" is stylized with a grid of blue dots forming its vertical strokes.

-  *Release Notes and What's New*
-  *ScanMaster 2.5.1*
- 
- 
- 

ScanMaster V2 Release Notes and What's New

Date of Issue	Product Identification Number	Part Number	Brief Description
March 2005	45001/082	89000197	2.1.2 Release
February 2006	45001/082	89000275	2.3.0 Release
June 2006	45001/082	89000304	2.3.1 Release Prelim
August 2006	45001/082	89000317	2.3.1 Release Final
January 2007	45001/082	89000339	2.4.0 Release
March 2007	45001/082	89000376	2.4.1 Release
May 2007	45001/082	89000381	2.4.2 Release
December 2007	45001/082	89000411	2.5.0 Release
February 2008	45001/082	89000423	2.5.1 Release

**© Copyright StoreNext Retail Technologies LLC 1995-2008
All rights reserved**

This publication is protected by federal copyright law. No part of this publication may be reproduced or transmitted into any human or computer language in any form or by any means, stored in a retrieval system, transmitted, redistributed, translated or disclosed to third parties, or de-compiled in any way including, but not limited to, photocopy, photograph, electronic, mechanical, magnetic or manual without the express written permission of StoreNext Retail Technologies LLC or its licensors, if any. All copies, so authorized, shall contain a full copy of this copyright notice. This document, notwithstanding the above, may be distributed in electronic or printed form to personnel who are employed by either (1) a StoreNext customer of the subject system of this document or (2) personnel from an authorized StoreNext dealer of the subject system of this document. All copies, so distributed and/or so authorized, shall contain a full copy of this copyright notice.

StoreNext Retail Technologies LLC endeavors to ensure that the information in this document is correct and fairly stated but does not accept liability for any error or omission. StoreNext Retail Technologies LLC makes no representation or warranties with respect to the contents hereof, and specifically disclaims any implied warranties of merchantability or fitness for a particular purpose or non-infringement. No commitments by StoreNext or its suppliers are made from this documentation which is provided for information only.

Development of StoreNext products and documentation is continuous: StoreNext Retail Technologies LLC reserves the right to revise this publication and to make changes from time to time in the contents hereof or in the products herein described or discussed without notice and without any obligation of StoreNext Retail Technologies LLC to notify any person or organization of such revision or changes. Information published in this document will likely become obsolete over time and it is recommended that users regularly check for updates and newer versions.

StoreNext Retail Technologies LLC has prepared this manual for use by users, authorized third parties and personnel of StoreNext Retail Technologies LLC as a guide to the proper installation, operation, customization and/or maintenance of StoreNext Retail Technologies LLC equipment and software. The drawings and specifications contained herein are the property of StoreNext Retail Technologies LLC and/or its licensors.

Third-party products, services, or company names referenced in this document may be trademarked or copyrighted by their respective owners, and are for identification purposes only.

Copyrights, trademarks and license agreements shall be governed and construed in accordance with the laws of the State of Texas and the Federal Arbitration Act, and shall benefit Retailix, its successors, and assigns.

Address comments and corrections to:

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

Table of Contents

Table of Contents.....	i
Introduction.....	3
S&H Greenpoints Directed Interface Support	4
Faster Electronic Journal Reporting	9
Item Flags added to PLU Report to Batch Application.....	10

Introduction

Several new features and enhancements were made recently to the ScanMaster system as a result of customer change requests. These changes are reflected in the accompanying 2.05.01-050 software.

These improvements are explained in detail in the following pages and will be included in your ScanMaster 2.05.01-050 User Guide.

S&H Greenpoints Directed Interface Support

ScanMaster now supports the S&H Greenpoints Directed IP Interface. The feature gives the store the ability to utilize S&H Greenpoints with ScanMaster without requiring a small computer (a.k.a. S&H Clean Box) at each lane.

The TCP/IP Interface provides communication between the ScanMaster POS and S&H Greenpoints regarding item, customer and promotional credit data.

Note:

S&H EFT Payments and Receipt Promotions will not be supported in the initial release of this interface. Receipt promotions will still be supported and controlled at the store by a separate network of printers connected to the S&H server.

New MakePOS Settings

When installing ScanMaster on the POS Workstation, the ScanMaster v2 MakePOS screen appears so workstation settings may be identified. The Payment/Loyalty System Tab now displays the new S&H Greenpoints TCP/IP Interface Settings.

The screenshot displays the 'Payment/Loyalty System' configuration window. On the right side, the 'S & H Greenpoints TCP/IP Interface' section is highlighted with a callout box labeled 'S&H Greenpoints TCP/IP Interface Settings'. This section includes a checked checkbox for 'Enable TCP/IP Interface', followed by four input boxes for the 'TCP/IP Address' and one input box for the 'Port Address'. The left side of the window contains the 'PAYMENT TERMINAL SETUP' section with various radio button options for payment systems (None, Xinetix, Concord, EPI, MTX OpenEPS), terminal attachment status, baud rates, and XINETIX version.

Enable TCP/IP Interface - If this box is checked, the S&H GreenPoints TCP/IP Interface is enabled on this POS Workstation.

Note:

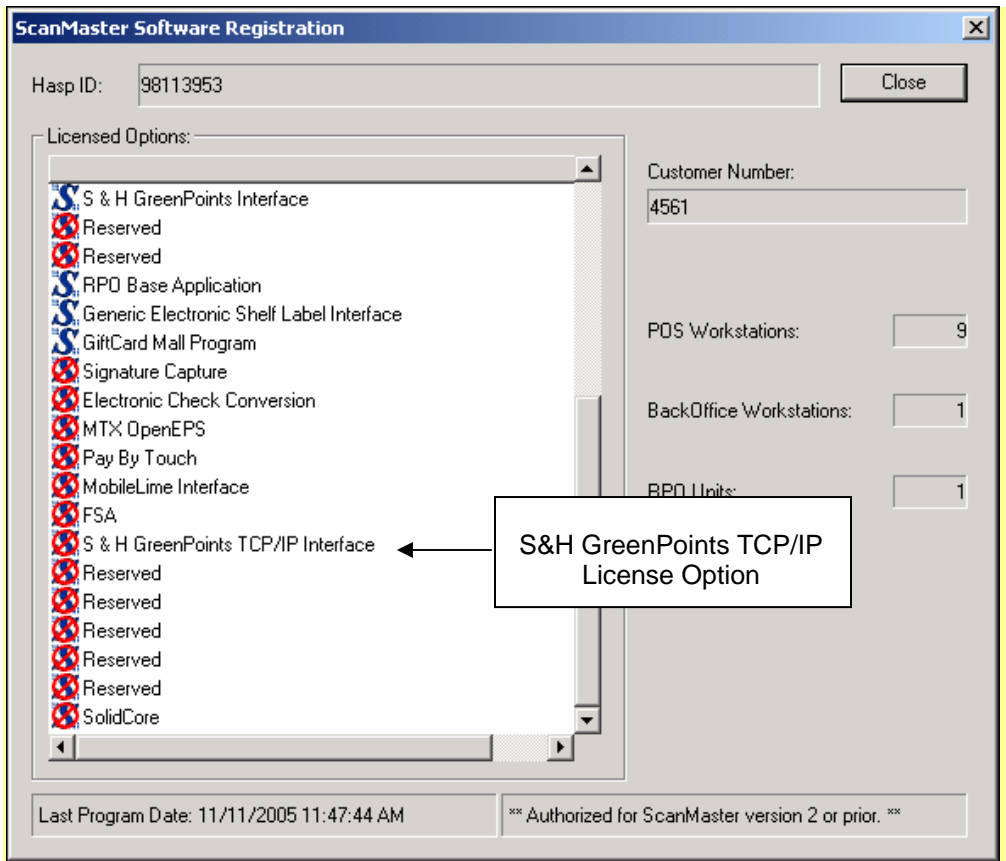
When this box is checked, the xiNETix Payment System selection is "disabled". All other EFT options are available.

TCP/IP Address – Enter the TCP/IP address to connect to the S&H GreenPoints server.

Port – Enter the TCP/IP port number for the S&H GreenPoints server connection.

Notes:

S&H GreenPoints TCP/IP Interface is a HASP-secured ScanMaster POS feature.



New POS Workstation Setting

To support the S&H Greenpoints Directed IP Interface, 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.)




Enable Greenpoints TCP/IP [EFT]

This field requires a Yes or No. If this field is set to "Yes," connectivity to S&H Greenpoints through the ScanMaster POS LAN (using TCP/IP) is enabled. If the field is set to "No" (default), connectivity to S&H Greenpoints is made through a Clean Box using a serial interface (or S&H Greenpoints is not being used).

Phone Number Lookup through S&H

ScanMaster supports a customer phone number lookup through S&H. Using the ScanMaster Alternate Lookup function, the captured number is sent to S&H for lookup. If there is more than one customer in the S&H

database with this phone number, the POS will display each of the customers (one at a time) so that the cashier can make a decision on whether or not to accept this customer. The Account Number, Customer Name and Customer Birth Date (if all available) will display along with the "ACCEPT CUSTOMER (Y/N)" prompt.

```
Req: 03   Trn: 03027102   10/11/07   2:34:45 PM
0.00 lb     
ACCEPT CUSTOMER (Y/N)
ACCOUNT MATCH 1 OF 1
12345
DIEP PHAN
1923-01-19
NEW SALE
FS Total:    $0.00   Cpn Total:    $0.00
# of items :    0   Tax Total:    $0.00
TOTAL:                $0.00
ScanMaster V2.05.01.00   Cashier: FRANK
```

S&H Status Icons

Three new S&H Status Icons appear on the POS Workstation to indicate the status of the S&H Communication Link. The following icons will appear based on the current state:



(S&H Up) – Indicates a healthy and active communication link.



(S&H Questionable) – Indicates a problem with the communication link which the POS is trying to rectify. (Users can find more information about this communication problem in the Register Error Log.)



(S&H Down) – Indicates that the POS has either severed the failed communication link or that the link has not been established. During this state, normal sale communications are not processed (however the POS will attempt to reestablish a new communication link). If successful, the icon will change to “S&H UP”. (Users can find more information about this communication problem in the Register Error Log.)

Note:

No icons will show if the S&H TCP/IP Interface is disabled.

Note:

The TLOG Header Record's Customer Origin field functionality operates as it did with the S&H serial interface. In the case of a Phone Number Alternate Lookup through S&H, the Customer Origin Field of the TLOG Header Record will appear as if the customer originated with the S&H system.

Faster Electronic Journal Reporting

A new Electronic Journal Movement table (**tabEJMovement**) and corresponding Btrieve file (**EJMOVE.BTR**) have been created to improve the performance of the Electronic Journal Movement Report. This new movement table also has a new backup table (**bakEJMovement**) and file (**EBMOVE.BTR**).

The EJ processor has been modified to update the new EJ movement table. The EJ processor updates this table for each transaction.

Note:

The “look and feel” of the Electronic Journal Movement Report did not change.

Note:

If the user selects a reporting date that does not exist in the new EJ Movement Table (or changes the report’s default Time Selection), the report will be generated from the original (slower) Electronic Journal database.

Note:

Existing Electronic Journal data was not converted to populate the new EJ Movement Table.

Item Flags added to PLU Report to Batch Application

New selection criteria have been added in this ScanMaster release to the PLU Report to Batch application. The Food Stamp flag, the WIC flag, the Frequent Shopper flag, the Rx and NonRxHC flags, three tax flags and four discount flags now appear as selectable criteria.

Note:

The PLU Report to Batch application provides the store the ability to create Update, Delete or Zero Move batches from the item file based on designated selection criteria. The **Convert PLU Report to Batch** option is the seventh option on the ScanMaster Item File Menu.

New Status Flag Section

A new Status Flag Section has been added to the bottom of the PLU Report to Batch Screen.

The screenshot displays the PLU Report to Batch application interface. At the top, there are fields for Batch Number (222), Batch Description (PLU REPORT TO BATCH), Start Date (00/00/0000), End Date (00/00/0000), and Batch Type (Update). Below these are several sections for selection criteria, each with Start and End values:

- UPC Code: Start 00000000000000000000, End 99999999999999999999
- Department: Start 00, End 99
- Sub Dept: Start, End
- Item Type: Start 0-Unit, End 5-Manuf Cpn
- Report Code: Start 0000, End 9999
- Commodity: Start 00000, End 99999999
- Mix Match: Start, End
- Coup Code: Start, End
- Price Range: Start \$0.00, End \$9999.99
- Bottle Link: Start 00, End 99
- Ad Level: Start 0, End 9

A callout box labeled "New Status Flag Section" points to a new section at the bottom of the form. This section contains a grid of checkboxes for various status flags:

<input type="checkbox"/> FoodStamps	<input type="checkbox"/> Rx	<input type="checkbox"/> NonRxHC	<input type="checkbox"/> Tax1	<input type="checkbox"/> Tax2	<input type="checkbox"/> Tax3
<input type="checkbox"/> WIC	<input type="checkbox"/> Frq Shopper	<input type="checkbox"/> Disc1	<input type="checkbox"/> Disc2	<input type="checkbox"/> Disc4	<input type="checkbox"/> Disc5

At the bottom of the interface, there are five buttons: Exit, Create, Default, and About.

Field Descriptions:

When selecting multiple flags, the item must satisfy all conditions in the Item File to be included in the batch. For example, if the NonRxHC and WIC flags are checked (assuming no other selection criteria are chosen), only those items marked both as a non-RX Healthcare item and as qualifying for purchase under the WIC program will be placed in the batch.

FoodStamps: Check this box if you want items with the Food Stamp status on placed in the batch.

Rx: Check this box if you want items flagged as Rx items placed in the batch.

NonRxHc: Check this box if you want items flagged as non-RX Healthcare items placed in the batch.

Tax 1: Check this box if you want items flagged with a Tax Status of 1 placed in the batch.

Tax 2: Check this box if you want items flagged with a Tax Status of 2 placed in the batch.

Tax 3: Check this box if you want items flagged with a Tax Status of 3 placed in the batch.

WIC: Check this box if you want items eligible for purchase under the WIC program placed in the batch.

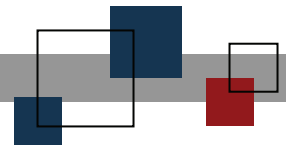
Frq Shopper: Check this box if you want items set to receive a Frequent Shopper Discount placed in the batch.

Disc1: Check this box if you want items with the Discount 1 status selected placed in the batch.

Disc2: Check this box if you want items with the Discount 2 status selected placed in the batch.

Disc4: Check this box if you want items with the Discount 4 status selected placed in the batch.

Disc5: Check this box if you want items with the Discount 5 status selected placed in the batch.



© StoreNext Retail Technologies LLC 2008

StoreNext Retail Technologies LLC endeavors to ensure that the information in this document is correct and fairly stated but does not accept liability for any error or omission.

The development of StoreNext products and services is continuous and published information may not be up to date. It is important to check the current position with StoreNext. This document is not part of a contract or license save insofar as may be expressly agreed.