



ISS 45

 *Release Notes & What's New*

ISS45 8.1.5.1-050



ISS45 Release Notes & What's New

Date of Issue	Product ID Num.	Part Number	Brief Description
January 2005	45001/081	89000195	Initial Release
Other Releases: 89000233, 89000263, 89000263, 89000308, 89000308			
July 2007	45001/081	89000401	8.1.2.1 Release
December 2007	45001/081	89000401	8.1.2.1-070 Release
January 2008	45001/081	89000417	8.1.2.1-070 Release – Updated
January 2008	45001/081	89000416	8.1.3.0-050 Release
November 2008	45001/081	89000480	8.1.3.2-050 Release
March 2009	45001/081	89000490	8.1.4.0-050 Release – Prelim
April 2009	45001/081	89000508	8.1.4.0-050 Release – Final
August 2009	45001/081	89000521	8.1.4.0-080 Release
September 2009	45001/081	89000532	8.1.4.1-050 Release
February 2010	45001/081	89000547	8.1.5.0-050 Release
June 2010	45001/081	89000573	8.1.5.0-070 Release
August 2010	45001/081	89000583	8.1.5.1-050 Release

**©Copyright StoreNext Retail Technologies LLC 1995-2010
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.

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:

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

Table of Contents

Table of Contents	i
Introduction	1
New Features	2
12717 – M-Dot Digital Coupon Interface (FO/POS/Sys).....	2
Front Office.....	2
POS.....	6
12732 – Store MTXEPS Receipt Copy Suppression (FO/POS)	13
Front Office.....	13
POS.....	13
12746 – New EJ Report Transaction Count (FO)	14
12942 – Expanded WIC Support for CFI Items (POS).....	15
12959 – Weights and Measures Certification (POS)	16
Technical Reference Appendix	18
New TLOG Information Transactions.....	18
SQL Changes.....	19
New DLL	19
New FC Communication Message.....	19
New Trickle Feed Functionality	19
Out of Scope	19
Dependencies	22

Introduction

Several new features and enhancements were made recently to the StoreNext ISS45 system as a result of customer change requests and internal research and development. These changes are reflected in the accompanying ISS45 8.1.5.1-050 software.

The Change Request Document (CRD) number assigned to each enhancement is listed in the description heading. Following the change description is an abbreviation (or combination thereof) of the ISS45 area affected:

(FO) – Front Office

(POS) – WinPOS

(Fuel) – Fuel

(Sys) – System / Services

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

New Features

Note:

The following 3 CRs (detailed below and included in this release) were first introduced in the ISS45 8.1.5.0-070 (patch) release:

12746 – New EJ Report Transaction Count

12942 – Expanded WIC Support for CFI Items

12959 – Weights and Measures Certification

12717 – M-Dot Digital Coupon Interface (FO/POS/Sys)

ISS45 now supports digit coupons issued through M-Dot Network, a third-party company that provides retailers with digital coupon solutions. M-Dot Network enables retailers to redeem coupons from multiple coupon issuers in real-time. Shoppers receive digital coupons on their mobile phone via the retailer's web site (or a micro-web site). Offers are sent to shoppers from multiple third party coupon issuers as well as the retailer based on their preferences. Shoppers redeem coupons by simply swiping their frequent shopper's card and providing their mobile number (or some other form of identification).

In this release, ISS45 has integrated electronic Databar coupons provided by M-Dot Network with the ISS45 WinPOS application.

Note:

This feature is not supported on self-checkout terminals. The entry of a customer phone number on the Pin Pad is only supported in an MTXEPS environment.

Note:

The M-Dot Network Digital Coupon Interface is enabled through Bit 20 on the HASP.

Front Office

New Parameters

As part of this feature new parameters have been established. The following General System Parameters are located in the **new** Store \ Technical \ 3rd Party Coupon Providers \ M-Dot Network folder.

Parameter	Explanation
M-Dot Network in system	This parameter defines if M-Dot Network coupons are to be supported.
M-Dot Network Retailer ID	This parameter defines the Retailer ID assigned to the retailer by M-Dot Network.
M-Dot Network Account Number	This parameter defines the account number assigned to the retailer by M-Dot Network.
M-Dot Network Key	This parameter defines the key assigned to the retailer by M-Dot Network.
M-Dot Network Server Timeout	This parameter specifies how long (in seconds) that the WinPOS application should wait for a response from the M-Dot Network server.
M-Dot Network Offline Template	This parameter defines the name of the template to use to display that M-Dot Network is off-line on the receipt.
M-Dot Network Consumer ID Template	This parameter defines the name of the template to use to display the consumer's M-Dot Network account ID number on the receipt.

Modified Parameters

The following existing General System Parameters (located in the existing Store \ POST \ MTX EFT folder) have been modified to support M-DOT Network.

Parameter	Explanation
Alternate ID Prompt on PIN Pad (Previously "Prompt for member card or secondary ID at Pin Pad")	When set to None the PIN Pad will have the first payment sequence as the first screen. Otherwise, the first screen will prompt for the chosen option to be entered on the PIN Pad (Member Card or Secondary ID or Consumer ID).
First Text Line on EFT prompt (Prompt 1)	When the parameter 'Alternate ID Prompt on PIN Pad' is set to a value other than "None", this parameter will determine what text will be displayed on the Pin Pad's first line of text.
Second text line on EFT prompt (Prompt 2)	When the parameter 'Alternate ID Prompt on PIN Pad' is set to a value other than 'None', this parameter will determine what text will be displayed on the Pin Pad's second line of text.

New Keyboard Function

Keyboard Function 1448 "Consumer ID Number" has been added in this release to allow the cashier to either scan (or key-enter) the ID number at the POS Terminal or allow the consumer to key enter the ID number via the PIN Pad.

Keyboard Functions

Exit Report New Edit Delete Find

Go to: In Function Number Ascending

Function Number	Description
1033	Preset pump
1034	Cancel Preset pump
1049	Opt in Alternate ID
1050	Opt in Loyalty Club
1051	Opt out Loyalty Club
1052	Express POS
1053	Touch Alpha Keyboard
1055	Q-BUSTER
1064	Send to Q-Buster
1071	OTP CARD TRANSFER
1072	OTP POINTS ADJUST
1073	WIC Ticket Key
1081	Exit POS
1082	Back Office Menu
1083	Yes
1084	Clear
1086	Performance Test
1090	VCPN Modifier
1095	FORCE LOG OFF
1120	SERVICES
1139	SECONDARY ID
1140	MobiLime Loyalty
1174	PRICE_SHIFT_ONE
1175	PRICE_SHIFT_TWO
1176	PRICE_SHIFT_THREE
1297	EBT WIC Balance
1298	EBT WIC Certify Mode
1412	Loyalty Discount
1423	Manual Fuel Entry
1429	Reprint Receipt
1432	Accept
1433	Reject
1434	Suspend
1435	Toggle- App. msg.
1438	Manual Databar entry
1444	Enter Fuel Voucher
1448	Consumer ID Number

New Consumer ID Number Keyboard Function

Navigation: << < > >>

New Card Range Maintenance Field

In support of this feature, a new field has been added to the Basic Setup Tab of the Card Range Maintenance Screen:

Field	Description
Use card for 3 rd party coupons	Check this field to indicate that cards within this range can be used to receive third-party digital coupons.

POS

A transaction involving M-Dot Network Digital Coupons uses three newly supported message types as follows:

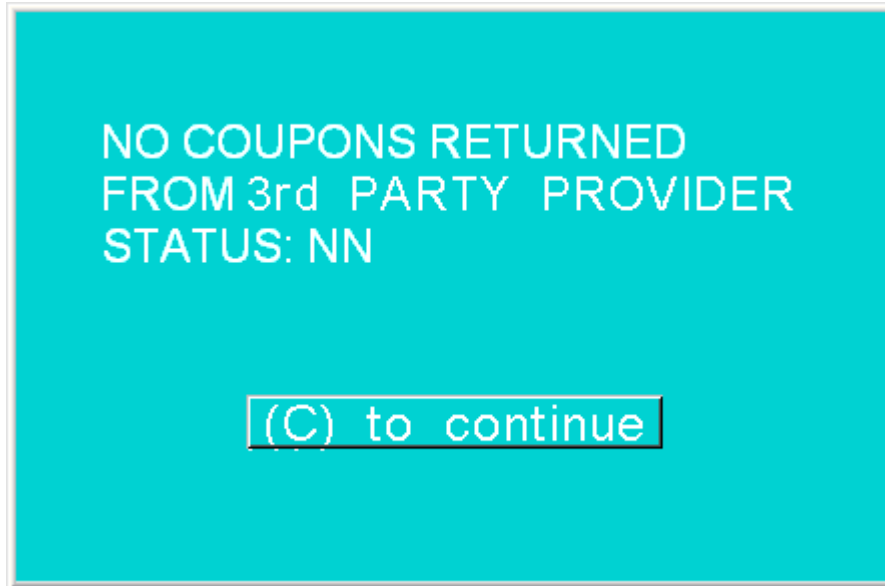
- At any time during the transaction, one or more customer ID numbers are captured and buffered. (The customer ID number may be the customer's current loyalty number or their phone number).
- Items are added to the ticket.
- The cashier presses the total key.

- The POS terminal then creates an “Msg1TicketDetails” XML message that includes the Transaction ID, Customer ID number(s), Retailer ID and item details for all items in the order including any coupons that may have been tendered.
- The POS then sends the “Msg1TicketDetails” XML message via the Retailix Service Manager (RSM) and starts the timeout timer. The following new message displays to the cashier.



- The RSM Dispatcher sends the “Msg1TicketDetails” message to M-Dot Network via the CommPoint Web Service provider.
 - M-Dot Network receives the message from the CommPoint Web Service provider.
 - M-Dot Network processes the received message and builds an “Msg2TicketDetailsResponse” message that includes the transaction ID, Status (0) and qualifying offers for the customer.
 - M-Dot Network sends the “Msg2TicketDetailsResponse” message to the CommPoint Web Service provider.
 - RSM Dispatcher receives the reply from the CommPoint Web Service provider and passes the “Msg2TicketDetailsResponse” message on to the POS.
- The POS terminal receives an “Msg2TicketDetailsResponse” message from RSM and attempts to apply received coupons (Some coupons may be “void coupons” if there are previously applied coupons in the ticket for which the customer no longer qualifies). If the returned status of the Msg2TicketDetailsResponse

is any value other than 0 (zero), the POS will display the following message:



- The cashier may optionally add additional items to the order.
 - The message flow is repeated.
- The ticket is tendered and transaction details are written to the TLOG. The POS terminal builds an “Msg3TicketFinalization” message that includes the transaction ID and sends the message to RSM.
- The POS then writes the “Msg3TicketFinalization” message to the TLOG. (If there were no successful communications sessions with M-Dot Network that included redeemed coupons, no “Msg3TicketFinalization” message is written to the TLOG).
- The new TFProvider.DLL on the MFS reads from the TLOG and forwards the “Msg3TicketFinalization” message to M-Dot Network via the CommPoint Web Service provider.
- The POS terminal then returns to the start of ticket for the next order.

Note:

Coupons are applied in a “First-In” manner. There is the possibility that a coupon of a lesser value will be applied to a ticket if it is received before a coupon of a greater value.

Consumer ID Prompting

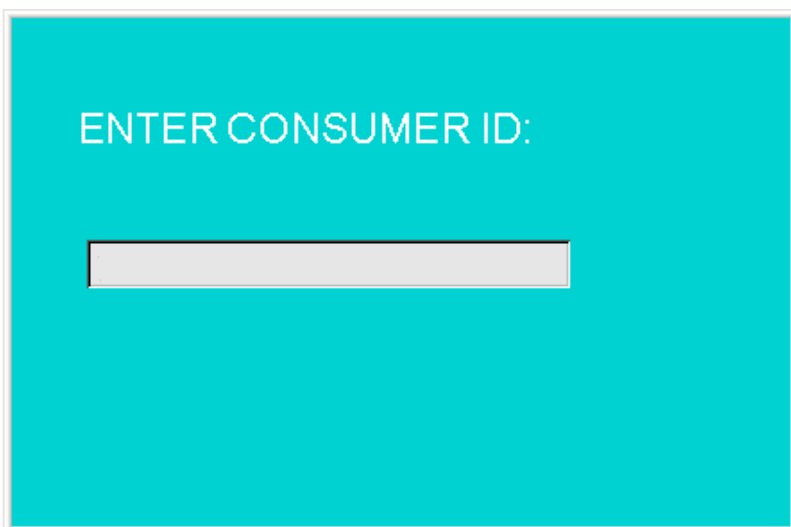
If the General System Parameter “Alternate ID Prompt on PIN Pad” (located in the Store \ POST \ MTX EFT folder) is set to “Consumer ID, WinPOS will prompt for (and accept) the Consumer ID at the PIN Pad.

Note:

Existing General System Parameters “First text line on EFT prompt (Prompt 1)” and “Second text line on EFT prompt (Prompt 2)” will be used to define the text to display on the PIN Pad.

Prompting for the Consumer ID on the PIN Pad continues until an ID is entered either on the PIN Pad or through the Keyboard Function (see below) or until “Cancel” is pressed on the PIN Pad.

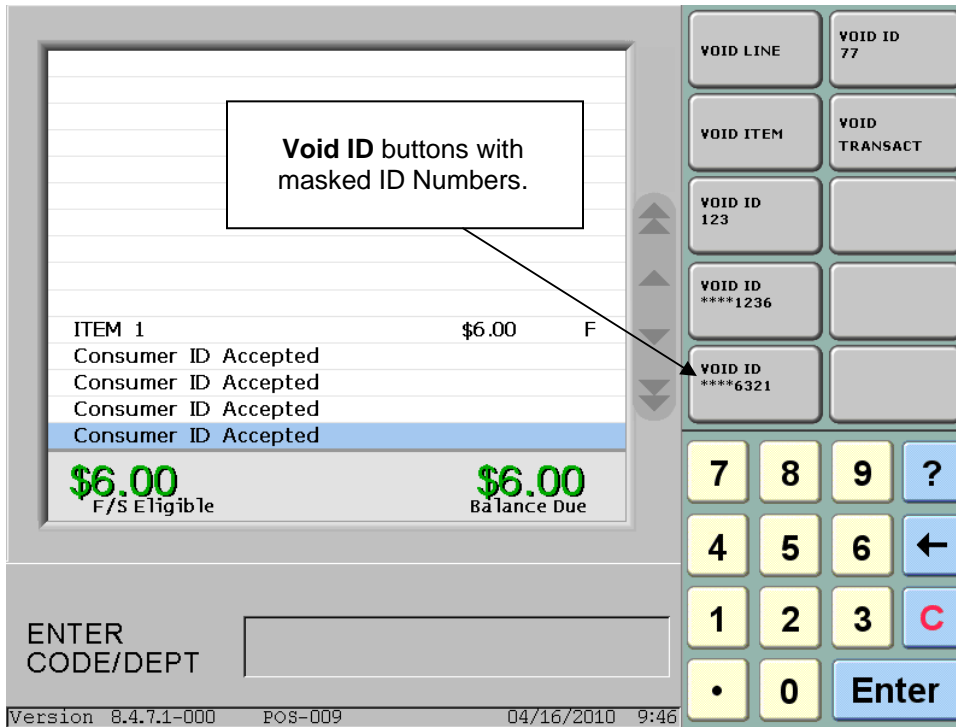
When the cashier executes Keyboard Function 1448 “Consumer ID Number”, the following prompt appears on the POS terminal.



The cashier can either scan or key-enter the customer’s loyalty card number (or allow the customer to key enter the ID number via the PIN pad).

Multiple IDs can be captured within a single ticket. When an ID has been accepted, the line “Consumer ID Accepted” will appear on a line to the cashier (in the Display Area).

Consumer IDs can be voided from a ticket using the General Void function. (Consumer IDs are displayed in the General Void state with the text “VOID ID” on the button).

**Note:**

Masking will show only the last four digits of the Consumer ID number with the remaining digits being replaced by asterisks. If the number of digits in the Consumer ID is less than 4 digits no characters will be masked.

When an ID has been voided, the line "Consumer ID Voided" will appear on a line to the cashier (in the Display Area).

Receipt Printing Changes

Each entered Consumer ID will print on the receipt using the template defined by the new General System Parameter "M-Dot Network Consumer ID Template".


Note:

The name of the default online template in this release is "_CONSMR_ID". If the M-Dot Network is offline or unavailable, the template defined by the new General System Parameter "M-Dot Network Offline Template" is used. The name of the default offline template in this release is "_CONSMR_OF".

In addition, the POS prints the coupon description for each coupon returned by M-DOT Network in the Msg2TicketDetailsResponse message to be used when printing the coupon (limited to 20-characters in length).

Note:

If the M-DOT Network coupon description is not included in the message, the description in the General System Parameter "Vendor Coupon Description" (located in the Store \ POST \ Presentation \ Receipt \ Regular printing \ Coupons folder) will be used.

	
MILK	2.89 F
FANTA ORANGE	1.39 T F
PREM CIN BAGLE	2.59 F
PREM CIN BAGLE	2.59 F
BROC SLAW EAT ST	
1 @ 2 FOR 4.00	2.00 F
SNOW PEAS	3.19 F
SQUASH ZUCCHINI	2.13 F
BANANAS	
1.45 lb @ 0.69/ lb	1.00 F
CARROTS BABY CUT	1.69 F
TOMATO GRAPE	2.99 F
YOP LGHT YOG	
1 @ 20 FOR 9.00	0.45 F
YOP LGHT YOG	
1 @ 20 FOR 9.00	0.45 F
YOP LGHT YOG	
1 @ 20 FOR 9.00	0.45 F
YOP LGHT YOG	
1 @ 20 FOR 9.00	0.45 F
YOP LGHT YOG	
1 @ 20 FOR 9.00	0.45 F
BUTTER QUARTER	2.29 F
Save \$0.50 on Fanta	-0.50 F
Save \$1.50 on Milk	-1.50 F
Order Total	25.00
Sales Tax	0.10
Grand Total	25.10
Cash Payment	30.00
Change	4.90
M-Dot Network Acct:7273477149	
M-Dot Network Acct:7274217932	
Your cashier was Mickey	
05/12/2009 21:30 S1322 R109 3021 C0249	
Thanks for shopping with Retailix.	

Redeemed coupons with M-Dot Network provided descriptions.

M-Dot Network ID with label text from M-Dot Network Consumer ID template.

Exception Handling

When a ticket is saved that has Consumer IDs and/or M-Dot Network coupons, the POS generates an Msg3TicketFinalization message with a status of "Not Complete".

Likewise, when a ticket is voided that has Consumer IDs and/or M-Dot Network coupons, the POS generates an Msg3TicketFinalization message with a status of "Not Complete".

When a transaction with Consumer IDs and/or M-Dot Network coupons is recalled (or recovered) into a new ticket, the transaction ID generated is based on the new tickets details.

12732 – Store MTXEPS Receipt Copy Suppression (FO/POS)

A new General System Parameter found in the release gives the retailer the option to suppress printing the store copy of the EFT receipt for non signature-required transactions when MTXEPS receipt printing is used. In previous ISS45 releases, if the General System Parameter “Use MTX Receipt Data” parameter was enabled, the POS printed the drawer copy (signature slip) sent by MTXEPS for all electronic tenders.

Note:

The store copy of the receipt will continue to write to the Electronic Journal regardless of whether the store copy is printed.

Front Office

New Parameter

As part of this feature a new parameter has been established. The following General System Parameter is located in the Store \ POST \ MTX EFT folder.

Parameter	Explanation
Suppress Store Copy Receipt for Non-Signature MTX	When this parameter is set to Yes, the system will suppress printing MTX receipts on EFT transactions where no customer signature is required.

Note:

The General System Parameter “Use MTX Receipt Data” (located in the Store \ POST \ MTX EFT folder) determines if MTXEPS receipts are used.

POS

After a cashier tenders and EFT transaction and approval is received, the POS checks to see if both the “Use MTX Receipt Data” and “Suppress store copy of MTX receipt for no signature required” parameters are enabled. If both are enabled and a signature is not required for the transaction, the POS does not print the buffered drawer copy of the signature slip.

12746 – New EJ Report Transaction Count (FO)

The Electronic Journal Reports Search Results screen now contains a transaction count so retailers can easily identify the number of transactions that have met the search criteria.

Note:

The Electronic Journal Search Results screen will continue to display the total dollar amount and item count of the displayed transactions.

The screenshot shows the 'Electronic Journal' application window. At the top, there is a menu bar with options: Exit, Zoom, Set Sort, Search By, Lgst, Print: By Ticket, and Print List. Below the menu, there are two input fields: 'Criterion' with the text 'LaneHawk Transactions' and 'Transaction File' with the path 'C:\PCMASTER\BAK\TRB00303.ZIP'. The main area contains a table of transactions with columns: Pos, Trans, Cashier, Date, Time, Amount, Items, Training, Offline, and Comments. The table lists 16 transactions from Pos 63 to 102. At the bottom of the window, there is a summary section with the following text:

Total : 206.45 36
Transaction Count : 16

A callout box labeled 'Transaction Count Location' has an arrow pointing to the 'Transaction Count : 16' text. The bottom status bar shows 'ADMIN Ready' and system information including 'Ready', 'INS', 'SCRL', 'NUM', 'CAPS', '3/19/2010', '9:35 AM', and 'Ver. 8.1.2.0040'.

12942 – Expanded WIC Support for CFI Items (POS)

In support of the federal Combination Food Instruments (CFI) for Infant Foods program, ISS45 supports the purchase of fresh bananas under the WIC program. This option currently allows bananas (with a prescription benefit measured in pounds) to be purchased using WIC checks.

The WinPOS 8.1.5.0-070 installation contains a new WICCFI.DAT file with the PLUs that qualify under this program. When WinPOS initializes at the POS, if a WICCFI.DAT file resides (in the Program Files \ POSware \ WinPOS folder) it will be loaded in to the GEN_TBL.QDX file.

When the POS is in WIC Sale Mode and an item is added to a ticket that has the WIC CVV flag set, the POS now checks if the item resides in the GEN_TBL.QDX file. If the item exists in the file, it will be added to the ticket (as if the WIC flag was checked).

Note:

It is the responsibility of the cashier to:

- Look at the WIC check to confirm the WIC CVV item is eligible.
- Place the item on the scale for weighing.
- Ensure the weight does not exceed the WIC benefit amount.

Note:

Items with the WIC CVV flag checked that do not reside in the WICCFI.DAT file will continue to be prohibited from being added to a WIC Ticket.

12959 – Weights and Measures Certification (POS)

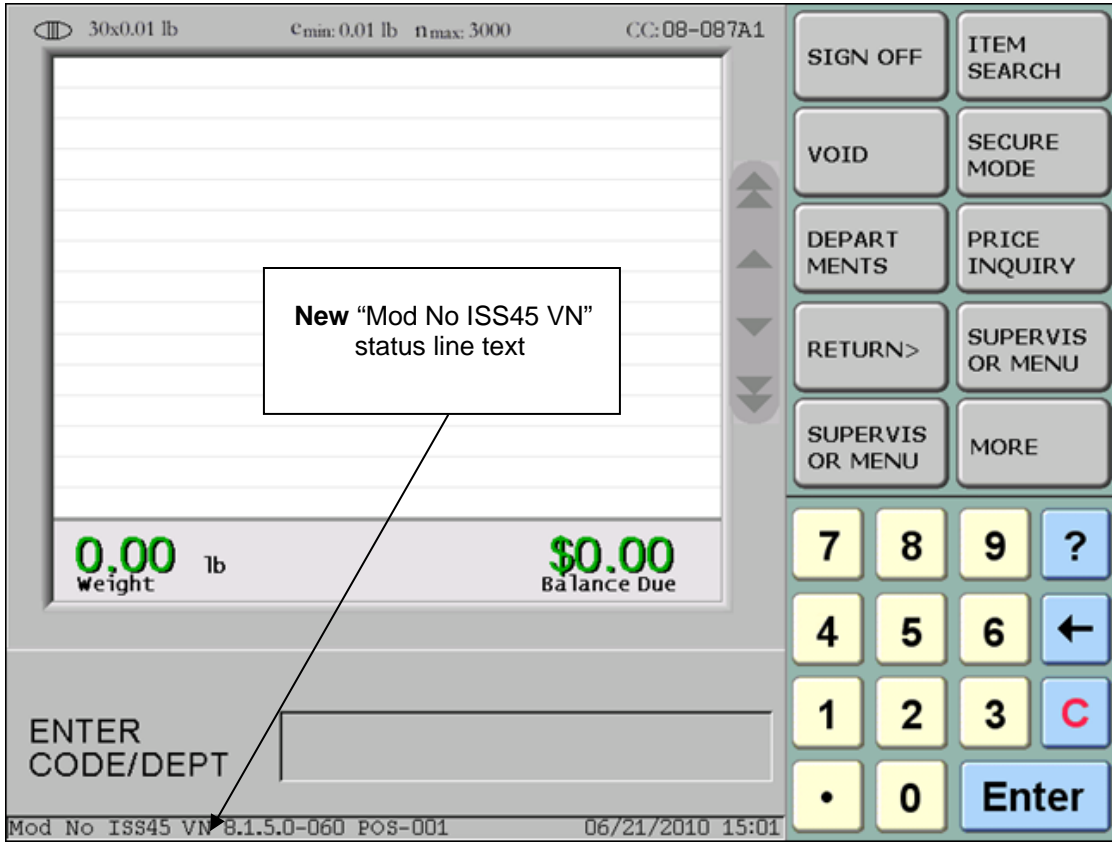
POS changes were made in this release for Weights and Measures certification in June 2010.

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 Status Line of the WinPOS Screen displays new text for model number and software versioning:



Technical Reference Appendix

New TLOG Information Transactions

Several TLOG modifications have been included with the **M-Dot Digital Coupon Interface** feature:

- The existing Coupon Information Transaction (0x60 0x43) now contains a flag to indicate if a coupon was an electronic coupon.
- The existing ClubCard Information Transaction (0x60 0x1B) contains a new flag that indicates if the General System Parameter "Use Frequent Shopper number as member card number" (located in the Store \ POST \ Presentation \ Receipt \ Regular Printing \ Coupons folder) is set for the card's card range.
- The existing Ticket Type Information Transaction (0x70 0x33) has a new Ticket Type (23) to support the M-Dot Network Ticket Finalization Message.
- The existing Transaction External Data (0x95) Opcode has a new Data Type (9) to support the M-Dot Network Ticket Finalization Message.
- A new Information Transaction (0x70 0xF5) has been added to support additional data associated with M-Dot Network. The transaction contains the following:
 - M-Dot Network Retailer ID.
 - Transaction ID.
 - Message 2 error status when the status returned in the Ticket Details Response message is not 0 (zero).
 - Details of coupons received from M-Dot Network but not applied to the ticket.

SQL Changes

The following new fields have been added to existing ISS45 SQL tables in release 8.1.5.1-050.

Table	Field Name	Type	Range	Default	CR
CRD_RNG	USE_CARD_FOR_3RD_PARTY_COUPONS	Bit		0	12717

New DLL

A new TFPProvider.DLL has been added in this release to handle the message interface with the M-Dot Network Server. All MDotProvider.DLL and RSM Dispatcher activity are logged to a new MDotProvider.log file (in the \PCMASTER\LOG folder).

New FC Communication Message

A new FC communication message (43) has been added in this release with a sub-type code of 18 for sending and receiving messages to and from the M-Dot Network server.

Note:

FC stands for the FC hex byte opcode that starts RSM messaging between the POS terminal and the MFS.

New Trickle Feed Functionality

The existing TFServer trickle feed process is now used to extract daily transaction details for the M-Dot Network reconciliation process.

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.

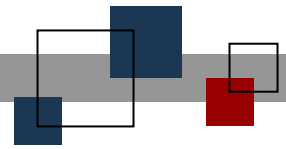
FSD Number	Enhancement	Out of Scope
12717	M-Dot Digital Coupon Interface	<p>The M-Dot Digital Coupon interface is available for the current release only (and will not be made compatible with previous ISS45 releases). It is an optionally licensed feature (and is billed separately).</p> <p>ISS45 M-Dot Digital Coupon Interface development excluded:</p> <ol style="list-style-type: none"> 1. Any changes to the Databar Coupon Engine. 2. Support for M-Dot Network coupons during Pay-At-Pump fuel transactions 3. Changes to support this feature on self-checkout terminals. 4. Changes to the POS Presentation Layer (PPL). 5. Changes to the Dynamic Receipt Engine (DRE).
12732	Store MTXEPS Receipt Copy Suppression	<p>Store MTXEPS Receipt Copy Suppression is available for the current release only (and will not be made compatible with previous ISS45 releases).</p> <p>Store MTXEPS Receipt Copy Suppression development excluded:</p> <ol style="list-style-type: none"> 1. Any changes to EFT Transactions handled during Sale Mode (i.e. Gift Card Activations/Deactivations/Recharge).
12746	New EJ Report Transaction Count	<p>New EJ Report Transaction Count is available for the current release only (and will not be made compatible with previous ISS45 releases).</p> <p>New EJ Report Transaction Count development excluded:</p> <ol style="list-style-type: none"> 1. Including the Transaction Count on the report when the Print List function is executed.

FSD Number	Enhancement	Out of Scope
12942	Expanded WIC Support for CFI Items	<p>Expanded WIC Support for CFI Items is available for the current release only (and will not be made compatible with previous ISS45 releases).</p> <p>Expanded WIC Support for CFI Items development excluded:</p> <ol style="list-style-type: none">1. Support of the feature using Smart Card WIC.2. Support of the feature using eWIC.3. Allowing a WIC item to be sold as a WIC CVV item.
12959	Weights and Measures Certification	<p>Changes made for Weights and Measures Certification were made for the current release only (and will not be made compatible with previous ISS45 releases).</p>

Dependencies

Dependencies to utilize new features in this release are listed below.

FSD Number	Enhancement	Dependencies
12717	M-Dot Digital Coupon Interface	1. Microsoft .net Framework V2.0 or greater on the MFS server.
12732	Store MTXEPS Receipt Copy Suppression	1. Use of MTXEPS as the EFT interface. 2. Enabled buffer printing.
12942	Expanded WIC Support for CFI Items	1. Keyboard Function 1073 (WIC Ticket Key) programmed on the POS terminal. 2. WinPOS upgrade \ install that includes WICCFI.DAT.



© StoreNext Retail Technologies LLC 2010

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.