






The logo for ISS 45, consisting of the letters 'ISS' stacked above the number '45' in a large, bold, black serif font, all enclosed within a thin black rectangular border.

-  *ISS45 Version 7.1.1.0-050*
-  *Release Notes & What's New*
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ISS45 V7 Release Notes & What's New

Date of Issue	Product Identification Number	Part Number	Brief Description
April 2006	45001/080	89000299	7.1.1.0-050 Release

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Introduction

Several new features and enhancements were made recently to the StoreNext ISS45 system as a result of customer change requests. These changes are reflected in the accompanying ISS45 7.1.1.0-050 software. The Change Request Document (CRD) number assigned to each enhancement is listed in the description heading.

These improvements are explained in detail in the following pages and are not included in your Office Users Guide or Office Administrator's Reference. Please keep this system update with your User Guides for quick reference. These changes will be included in the next release of these User Guides. If you have any questions regarding this release, please contact StoreNext Support.

Front Office Enhancements

7660 – Price Override Control Check for Gift Cards

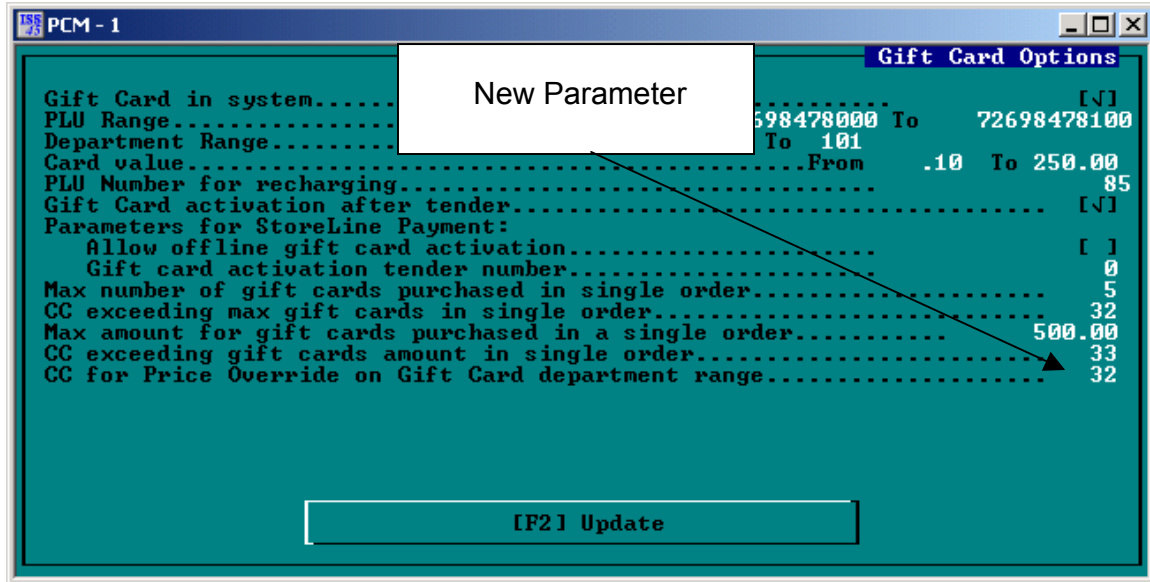
New in this release is the ability to control the Price Override function when selling gift cards designated by a department range. When a cashier attempts to perform a price override when selling a gift card (based on a valid department range for gift cards):

- If the new control check is set to a valid control check number, the price override will be controlled by the store's security settings for the cashier
- If the new control check is zero then ISS45 will follow current functionality
- If the control check is accepted then the price override is allowed and the cashier may enter a new price
- If the control check is rejected then the price override is prohibited

New Field

To accommodate this enhancement, a new field has been added to the new Gift Card Options screen.

The parameter is located on the new Gift Card Options screen (6-1-3-9-4).



Field	Description
CC for Price Override on Gift Department Range	Enter the number of the control check to issue when a price override is attempted on a Gift Card item that is attached to a department within the Gift Card Department Range.

Note:

The feature does not apply to Gift Cards assigned by a PLU range.

➤ **To override the price of a Gift Card:**

- 1 Locate and press the Price Override Key.
- 2 Scan or key-enter the Gift Card number. The control check will be issued.
- 3 Respond to the control check. If accepted, the price prompt will display.

Note:

If the control check is rejected, the cashier will have to scan the item again and sell it at the set price.

- 4 Enter the price for the card. (This is the price will be sent to MTXEPS).

7661 – Per Transaction Gift Card Purchase Limits

New parameters in this release of ISS45 will provide the following gift card single transaction limitations and control checks.

- The maximum number of cards that can be purchased
- If the maximum number of cards exceeded, the control check number to issue
- The maximum dollar amount that can be purchased
- If the maximum dollar amount is exceeded, the control check number to issue

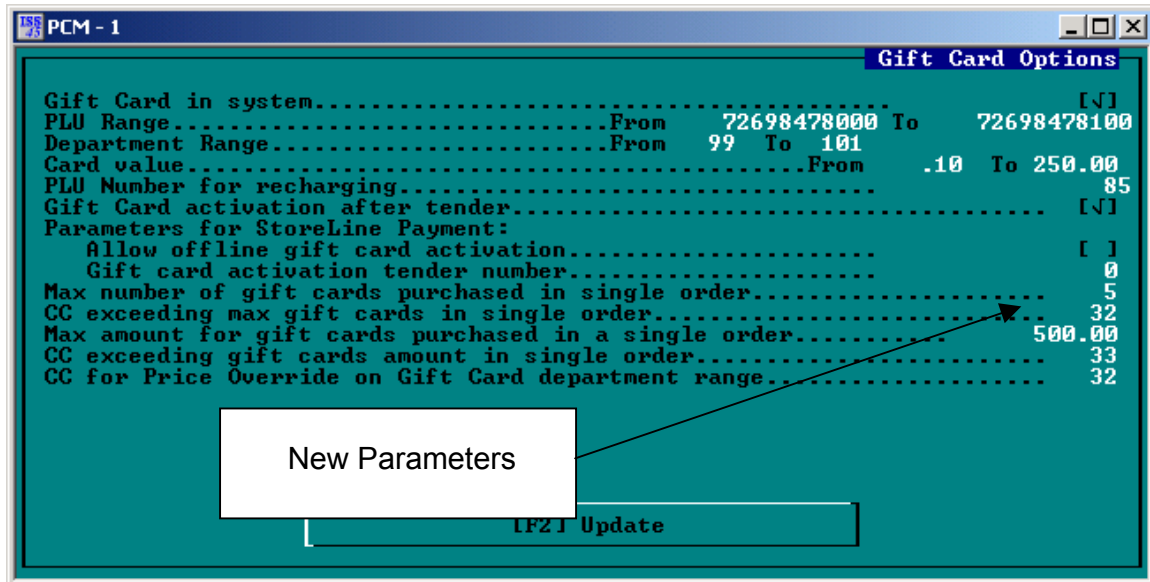
New Screens

In previous ISS45 releases both Barcoded Tender and Gift Card option settings shared the same screen (6-3-1-9-2). With this release, Barcoded Tender Options will exist independently in that previous location.

Barcoded Tender Options	
Barcoded Tender:	
Barcoded tender Active.....	[X]
Barcoded tender number.....	12
Barcoded tender prefix.....	29
Barcoded tender value location.....	8
Barcoded tender value length.....	5
Additional Barcoded Tender:	
Additional Barcoded Tender Prefix.....	50

[F2] Update

The Gift Card Options have now been moved to a new screen (6-3-1-9-4).



New Fields

As part this enhancement the following new fields have been added to this screen:

Field	Description
Max Number of Gift Cards Purchased in a Single Order	Enter the maximum number of gift cards that may be purchased in a single transaction. The valid range is 0-99.
CC Exceeding Max Gift Cards Purchased in Single Order	Enter the number of the control check to issue when the maximum number of gift cards purchased has been exceeded.
Max Amount for Gift Cards Purchased in a Single Order	Enter the maximum dollar amount of gift cards that may be purchased in a single transaction. The valid range is \$0.00 to \$9999.99.
CC Exceeding Gift Cards Amount in Single Order	Enter the number of the control check to issue when the maximum dollar amount of gift cards purchased has been exceeded.

If the issued control check is rejected, the Gift Card that triggered the control check (and exceeded the transaction limits for either quantity or amount) will not be sold.

Note:

If both the quantity and dollar amount limits are set to 0 and \$0.00 respectively, and both control checks are set to "0", the cashier will be able to sell an unlimited number of gift cards with an unlimited accumulative value.

7794 – Electronic Check Conversion

ISS45 now has the ability to support Electronic Check Conversion (ECC) using MTXEPS. An ECC is similar to a debit card transaction. The customer hands the cashier a check. The check placed into the Printer/Scanner and returned to the customer after the sale is authorized and tendered. The customer's checking account is debited in approximately 2 days. An ECC transaction saves the store check handling fees and reduces cash turnaround time.

ECC is only supported for Tender Types of "Check". The EPS flag must also be set on the tender for ECC to work.

Note:

ECC will be protected by Bit 30 of the HASP plug.

New Back Office Menu

To implement this enhancement, the new menu "Electronic Check Conversion" has been added to the Additional Tender Info screen (6-1-3-9-5):

The screenshot shows a terminal window titled "ISS45 PCM" with a sub-header "Electronic Check Conversion". The screen displays the following menu items:

- Electronic Check Conversion
- ECC Tender Number 1..... 0
- ECC Tender Number 2..... 0
- ECC Tender Number 3..... 0
- Manual Check Tender Number..... 0
- ECC Template Name.....

At the bottom of the screen, there is a button labeled "[F2] Update". A red banner at the very bottom of the window reads "Tender Number allowed values: 0 - 25".

Field	Description
ECC Tender Number 1	Enter the tender number for the first ECC tender.
ECC Tender Number 2	Enter the tender number for the second ECC tender.
ECC Tender Number 3	Enter the tender number for the third ECC tender.
Manual Check Tender Number	Enter the tender number for the manual ECC tender to use in situations where check conversion fails.
ECC Template Name	Enter the name of the template to print that will be printed at the end of the ticket when check conversion is successful (see below).

Template Example

Below is the example of a message that may be printed at the end of the ticket:

This store is using a new electronic check conversion process that increases our shoppers' security. Instead of sending your paper check through the banking system, just the check amount, check number, account number and bank number are sent via secure electronic codes to the bank, and our cashier returns your paper check immediately to you for your records. Your check will be cashed in approximately two business days, and your monthly bank statement will list all the details of your check transaction. This new system eliminates many errors and increases our shoppers' security since no one can ever see your actual check or be able to copy your address or telephone number information. Thank You!

➤ **To tender an ECC transaction:**

- 1** Total the transaction and choose the ECC tender.
The message "Check Image Scan: Insert Check Front Face Up. Press Yes to Bypass Scan" appears.
- 2** Insert the check into the Printer/Scanner.
The message "Check Image Scan Please Wait appears". After approval the "Please Return Check to Customer" message appears.
- 3** Hit the Clear [C] to continue.

7927 – Supervisor Barcode Scanning and ID/Password Masking

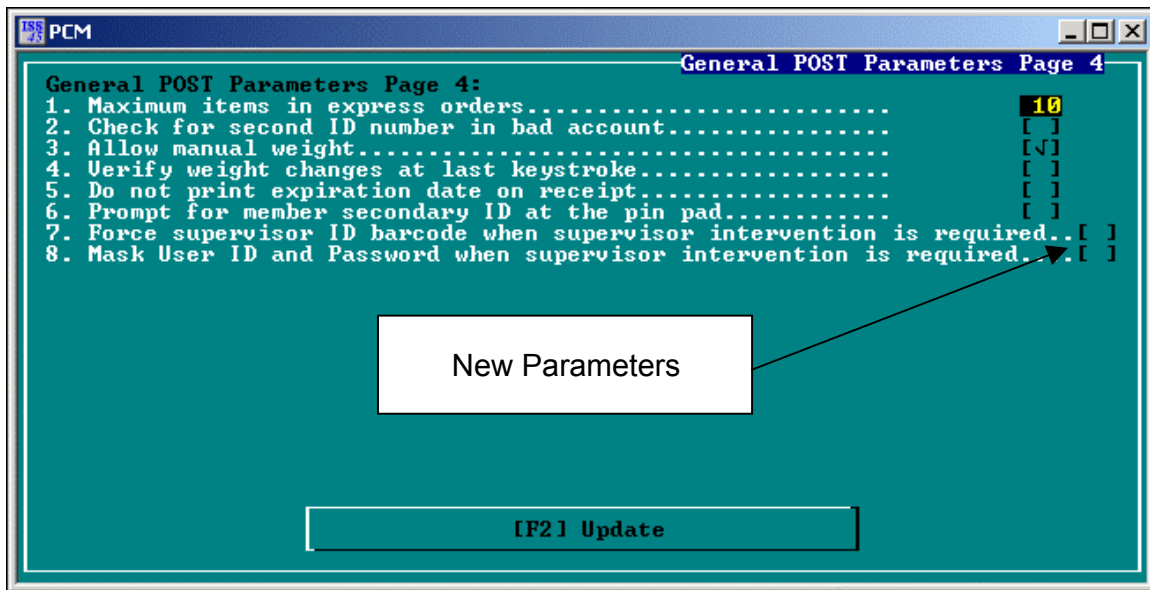
ISS45 can now require supervisors to scan barcodes when supervisor intervention is required (i.e. overriding control checks). In addition, a new parameter will enable masking of the supervisor ID and password on both the screen and receipt.

Note:

The EAN 13 format for Cashier Bar Codes is **8888 – xxxx – yyyy – c** (where **xxxx** represent the store number, **yyyy** represents the Cashier ID and **c** represents the check digit).

New Parameters

As part of this new feature the following new parameters have been added to the General POST Parameters 4 screen (6-1-2-1-4).

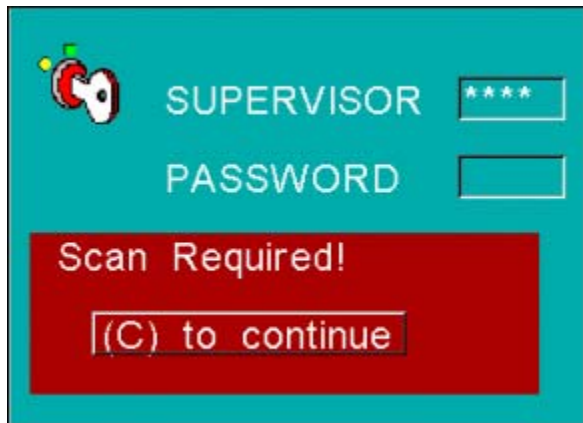


Parameter	Explanation
Force Supervisor ID barcode when supervisor intervention is required	This parameter will require the supervisor to scan a barcode, and will not allow manual entry of the user ID.

Mask User ID and Password when supervisor intervention is required	This parameter will mask the ID and password on the supervisor prompt, and will mask the cashier electronic journal and the receipt.
--------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------

New Screens

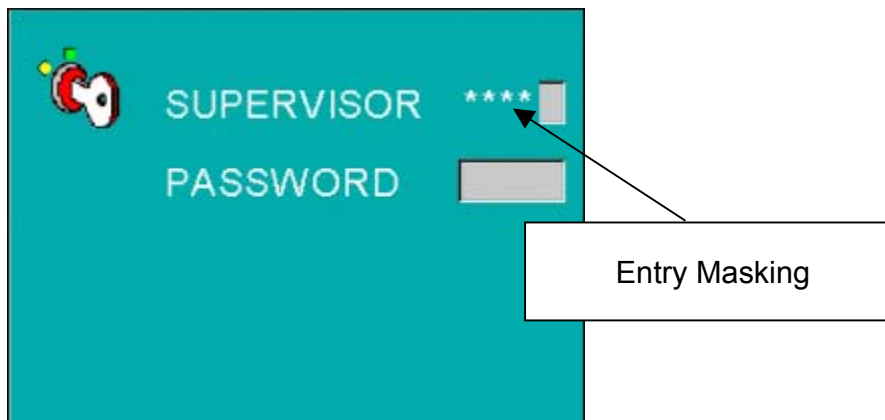
The following message will appear on the cashier display when “Force Supervisor ID barcode when supervisor intervention is required” parameter is set to “Yes” and a key-entry of the Supervisor ID is attempted:

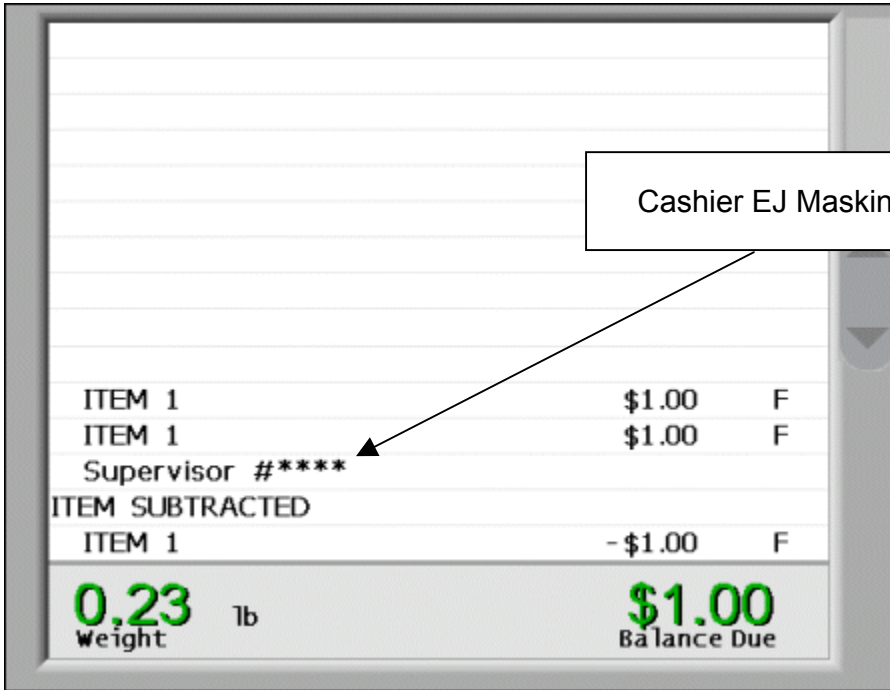


Note:

If the existing parameter “Password required with cashier bar-code” (6-1-2-1-3) is set to “Yes”, the supervisor password entry will be requested after the scan. If this parameter is set to “No”, the supervisor password will be approved after the scan.

When the “Mask User ID and Password when supervisor intervention is required” parameter is set to “Yes”, key-entry is masked on the supervisor screen, the cashier electronic journal, receipt and back office electronic journal.





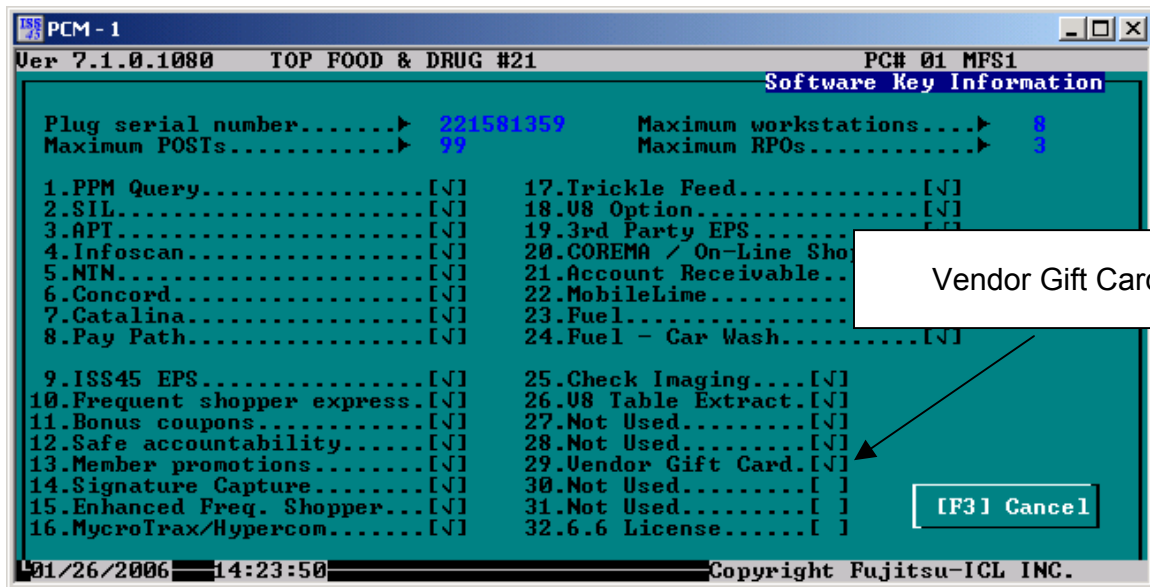
POS Enhancements

7249 – Vendor Gift Card Support

ISS45 now supports selling outside Vendor Gift Cards. For example, the XYZ Store chain may sell Gift Cards that can only be used specifically in the ABC Store chain. This option is controlled by a “Vendor Gift Card” setting on the HASP plug.

New Software Key Flag

As part of this feature implementation, Flag ID #29 is now Vendor Gift Card Key within the Software Key Information Screen (6-1-12).



Note:

The TAC code sequence included in the activation request is setup in the terminal configuration of the MTX EPS host.

Using the UPC Code TAC sequence when the Flag is not set on the HASP will disable vendor gift card activation in the system, and will result in the following POS message:



NOT AUTHORIZED TO SELL
VENDOR GIFT CARDS!

PLEASE CHECK HASP SETTINGS

Hit (C) to Continue ...

Note:

If ISS45 is enabled for "Gift Card Activation After Tender", the error message will display on the POS at the time of activation (after the transaction is tendered but before it is finalized).

7662 – EAN 128 Gift Card Support

ISS45 now supports Gift Cards that contain EAN 128 barcodes, a high-density alphanumeric bar code that is capable of storing both the UPC # and Card Account #. Both fixed value (e.g. \$10.00, \$25.00, \$50.00, etc.) and variable value gift cards are supported.

Gift cards that contain EAN 128 barcodes can be sold and activated at the same time (rather than having to activate separately after scanning the purchased gift card's barcode). In addition, an individual gift card receipt for each gift card activated in a transaction is generated.

Note:

MTXEPS version 815.3 (and higher) is required to support EAN 128 Gift Cards.

Operationally at the POS, there are minor changes for the Gift Card selling and activation and for the return and deactivation processes. The POS will validate the EAN 128 Gift Card based on the gift card department range or PLU range settings.

If the cashier key-enters the Gift Card PLU number:

- And the Gift Card is validated using a PLU range, the card will be activated as it has previously.
- And the Gift Card is validated using a department range, the gift card will be activated using the “two pass” method, with a request made to scan the card at the pinpad.

If the cashier key scans the Gift Card:

- And the PLU is in either the PLU range or department range, it will be activated as an EAN 128 Gift Card
- And the PLU is not in either the PLU range or department range, the sale will not be allowed and the following error message will display.

**Note:**

Set the Inhibit Qty/Repeat flag for gift cards in the PLU record to prevent the Quantity and Repeat POS functions from being used.

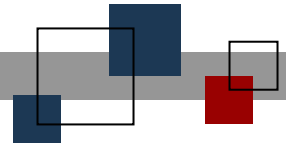
Note:

Processing fees are not sent to MTXEPS but are handled by linking the card to another PLU (similarly to bottle deposits).

Other Enhancements

The following ISS45 7.1.1.0-050 program enhancements have been made internally and are explained briefly below.

- 5445 – Peripheral support from ISS45 v8 has been moved to ISS45 v7. Parameters and options to existing lists in v7 have been modified for this change.



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