



# ISS 45

**DRAFT**

- *Release Notes & What's New*
- *ISS45 8.1.1.1-050*
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## ISS45 Release Notes & What's New 8.1.1.1-050

Date of Issue	Product Identification		Brief Description
	Number	Part Number	
January 2005	45001/081	89000195	Initial Release
June 2005	45001/081	89000233	8.1.0.1 Release
December 2005	45001/081	89000263	8.1.1.0 Release Preliminary
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# Table of Contents

<b>Table of Contents</b> .....	<b>i</b>
<b>Introduction</b> .....	<b>3</b>
<b>CRD Listing</b> .....	<b>4</b>
6918 – Illinois Tax Calculation (FO).....	4
7898 – Modified Food Stamp Logic (POS) .....	5
7906 – New Fuel Prepay Maximum (FO).....	7
7912 – PLU Group Report (FO).....	8
7920 – Alert E-Mail Safeguard (Sys).....	10
8015 – New Price Override SQL Table (Sys) .....	11



# 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 8.1.1.1-050 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

(Sys) – System / Services

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.

# CRD Listing

## 6918 – Illinois Tax Calculation (FO)

ISS45 can now be configured to adopt the Illinois tax rules regarding partial tendering using food stamps (or EBT). In Illinois only the portion of the transaction paid with food stamps is tax exempt. The tax forgiven is based on the transaction item with the highest tax rate.

### New Parameter

To implement this new feature the following parameter has been established.

Parameter	Explanation
Forgive Tax on F/S Partial Tenders by Highest Tax Rate	When this parameter is set to Yes and the customer purchases items defined as Food Stamp Eligible and partial pays with Food Stamps, tax will be forgiven by the highest rate.

This General System Parameter is located in the Store \ POST \ Monetary \ Food Stamps folder.

### Example

Item 100 and Item 200 both sell for \$10.00 and are food-stampable. Item 100 has a combined tax rate of 10%. Item 200 has a combined tax rate of 8%. If this new parameter is set to “Yes” and the transaction is partially tendered with \$10.00 of food stamps, tax will be forgiven on \$1.00 (10% of \$10.00) of the \$20.00 total.

## 7898 – Modified Food Stamp Logic (POS)

Logic in this release of ISS45 will prevent cash change for purchases tendered with Food Stamps. In previous releases, the POS computed a change due based on the tax forgiven in transactions that contained a negative item (i.e. coupons). (See example below).

For this logic to be implemented, the new parameter “Forgive Tax on F/S Partial Tenders by Highest Tax Rate” CRD 6918 (see page 4) and the existing parameter below must both be set to “Yes”.

### Related Parameter

For this logic to be utilized, the following General System Parameter located in the Store \ POST \ Monetary \ Food Stamps folder, must be set to “Yes”.

Parameter	Explanation
Limit Food Stamps Eligible to Balance Due	This parameter provides the option of specifying that the total value of Food Stamps that a customer uses in a ticket cannot exceed the total ticket balance.

### Example

The example below illustrates a sample transaction before implementing the new logic. A \$100.00 item (Taxable and Food Stampable) is purchased with a \$25.00 coupon and is tendered using Food Stamps. Change of \$4.86 was computed.

<b>Grocery</b>		
Expensive item	100.00	T E
<b>Vendor Coupon</b>		
NFS Vendor Coupon	-25.00	
<b>BALANCE DUE</b>		
Food Stamps	81.00	
CHANGE	4.86	
<b>TAX RATE</b>		
Tax 1...6%	TAXED RMT	
	19.00	1.14
<b>YOUR SAVINGS TODAY!</b>		
-----		
Vendor Coupon	1	25.00
Total number of items sold = 1		
<b>FOOD STAMPS TOTAL</b>		
		100.00
<b>TAX FORGIVEN</b>		
		4.86

Item has tax

Balance due is FS total plus the tax, this is not correct

No change should be due. Change due was computed as follows:  
(\$25.00 coupon) - (\$6.00 tax) = \$19.00 tax amount  
(\$19.00 tax amount X (6% tax rate) = (\$1.14 tax charged)  
(\$6.00 total tax) - (\$1.14 tax charged) = (\$4.86 change due)

No Tax should have been charged

## 7906 – New Fuel Prepay Maximum (FO)

The maximum allowable prepay amount for fuel has increased to \$999.99 from \$99.99. The “Max amount for Pre Pay” field is found within Fuel Parameters (under the ISS45 Main Menu’s Fuel \ Setup folder).

The screenshot shows a dialog box titled "Fuel Parameters" with the following fields and options:

- Fuel In System
- Max amount for Pre Pay :
- PFS number :
- External device:
- Pre pay department:
- Uncollected Change department:
- Grade and PLU pricing link rules:
- Drive off prompts :
  - Enter make
  - Enter plate
  - Enter color
  - Enter model

At the bottom are buttons for OK, Cancel, and Apply. A callout box with the text "Maximum Prepay Amount" has an arrow pointing to the "Max amount for Pre Pay" field.

## 7912 – PLU Group Report (FO)

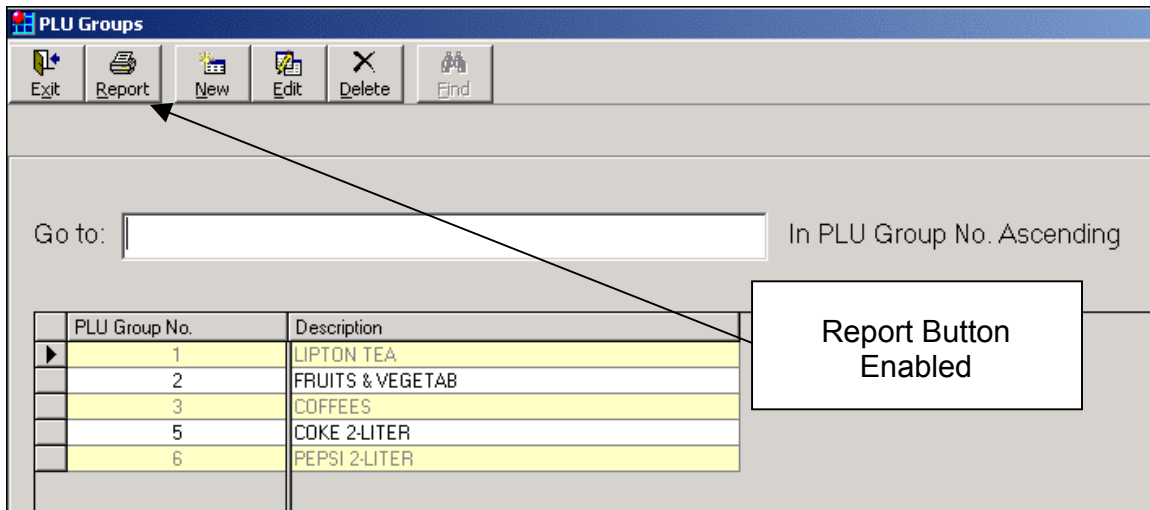
PLU Groups may now be displayed in a new ISS45 report found in this release. The PLU Group Report will assist stores in maintaining consistency in flip charts across the chain.

**Note:**

PLU Groups are used to display short lists on the POS terminal.

### Enabled Button

The PLU Management's PLU Groups Maintenance screen now displays with the Report button enabled.



### New Report

When the Report button is pressed the PLU Group Report displays the PLU Number and PLU Name for all groups (in Group Number order).

**PLU Group Report**

Tim's Markets

Branch 40

Group	1	Description	LIPTON TEA
	<u>PLU Number</u>		<u>PLU Name</u>
	216	Lipton Tea	
	217	Apple & Cinnamon Tea	
	218	Green tea with lemon	
	219	Sereni Tea	
	220	Immuni Tea	
	221	Puri Tea	
	222	Chamomile Tea	
	223	Cozy Chamomile	
	224	Raspberry Tea	
	225	Pyramid Tea Bag	
	226	Barry's Tea	
	227	Bigelow Herbal Tea	
	228	Biccadilly Blend Tea	
	229	Darjeeling Tea	
	230	Twinnings Decaf Tea	
	231	Cherry Vanilla Tea	
	232	Taze Tea	
	233	Yogi Tea	
	234	Ceylon Tea	
	235	Celestial Green Tea	
	236	English breakfast Tea	
	237	Irish Decaf Tea..	
	238	Pacific Chai Tea	
	239	Plantation mint tea	
	240	Sunburst Tea	
	241	Hedley's Tea	
	242	Organic Peppermint Tea	
	243	Kenilworth tea	
	244	Full-leaf Tea	
	245	French Vanilla Tea	

## 7920 – Alert E-Mail Safeguard (Sys)

The alert service now recognizes if an e-mail was not properly sent. When an alert is generated by the POS and configured to be e-mailed, the server will attempt to send it and flag the alert as treated. If the e-mail is not sent (due to an issue with its file server) the alert will now be available for another server to send it. The alert will not be flagged as treated until it has been successfully sent.

**Note:**

See Alerts Maintenance in the StoreNext ISS45 Admin Reference for more information on Alert Recipients.

## 8015 – New Price Override SQL Table (Sys)

A new table in this release of ISS45 will record data associated with price overrides performed at the store's POS workstations. The table is available to be used for performing Table Extracts.

**Note:**

See Table Extract Maintenance in the StoreNext ISS45 Admin Reference for more information.

### Day\_trs\_Price\_Override Table

The Table below describes some of the attributes of the table fields.

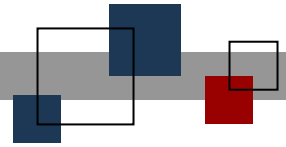
Field Name	Explanation	Type	Default
DT	Working Day	DT	Not Null
TrsOffset	Trs Offset in TLOG	Int	Not Null
opt_markdown	Markdown	Bit	Not Null
opt_electronic_reduced	Electronic Reduced	Bit	Not Null
org_price	Original Price	Int	Not Null
f_org_price	Original Price – double	Money	Not Null
reduced_price	Reduced Price	Int	Not Null
f_reduced_price	Reduced Price – Double	Money	Not Null
qty	Quantity	Int	Not Null
f_qty	Quantity – Double	Float	Not Null
diff_amount	Diff Amount	Int	Not Null
f_diff_amount	Diff Amount – double	Money	Not Null
code	PLU Code	Varchar	Not Null
f_code	PLU Code - Double	Float	Not Null
type	Type	Tinyint	Not Null
reason_no	Reason Number	Tinyint	Not Null
org_amount	Original Amount	Int	Not Null

Field Name	Explanation	Type	Default
f_org_amount	Original Amount - double	Money	Not Null
cashier	Cashier	Int	Not Null
pos_no	POS Number	TinyInt	Not Null
seq_no	Sequence Number	Int	Not Null
pc_no	PC Number	TinyInt	Not Null
trans_version	Transaction Version	TinyInt	Not Null
father_id	Father ID	Int	Not Null









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