



Partner

ISS45 7.4.4 Plus — Listing of New Features since 7.4.0

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ICL is very pleased to release Version 7.4.4 of **ISS45**. This “maintenance release” also contains a large number of new features that many of your users may find exciting. Also, a number of most-wanted bugs have been fixed, and it is highly recommended that you update your customers to this new release. Please see the following pages for descriptions of some of the new software features.

The update will work for either DOS (in-store or LoadMaker™) or Windows NT systems. The PoS Terminal software upgrade file is intelligent and discriminates between all 7.4.x software loads: it will update all 7.4.0 — 7.4.3 software to 7.4.4 automatically. The office software must be first upgraded to Version 7.4.3 prior to upgrading to 7.4.4 since this 7.4.4 update release is specifically against 7.4.3.

A new **ISS45 7.4.4 Release Notes** user reference is available with complete details about all the latest features. Also available (a little late but useful nonetheless) is a new **ISS45 7.4.1—7.4.3 Release Notes** reference with information and instructions on all the features released in the past several months with **ISS45** 7.4.1, 7.4.2 and 7.4.3. Both these manuals are available electronically on the **ISS45** bulletin board. These manuals are in Adobe Acrobat™ .PDF format, so you will be able to read or print these with the same Acrobat reader used and available on the **ISS45** Electronic Library. Hard copies of these manuals will be added to the user manual set that ships with new store licenses for **ISS45**.

This release includes IBM 4694 files, but **does not** include PoS software updates for the Beetle 4L, Beetle 60, or the NCR 7450/7452 terminals. If these are required, please, contact **ISS45** Technical Support and they can be provided via the **ISS45** Bulletin Board. The files also include updates for coin dispenser users and Electronic Payments software (Concord, Smoky Mountain, NTN or PayPath): these EPS packages **are** available separately on the **ISS45** bulletin board. Upgrades for customized software is provided by request only.

The set of 7.4.4 files and manuals can be located on the **ISS45** Bulletin Board in the \PATCHES subdirectory using the file names listed in the table below. As always, README files that explain usage, installation, features and fixes are packaged into the .ZIP files, so you will get the application and README files in the same downloaded file package.

The following table offers a listing of the files available on the Bulletin Board:

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Item	File Name
ISS45 7.4.4 Release Notes (User Manual)	V744_RN.PDF
ISS45 7.4.1 — 7.4.3 Release Notes (User Manual)	V743_RN.PDF
Controller/Office Release	V7441REL.ZIP, V7442REL.ZIP, V7443REL.ZIP, V7444REL.ZIP
PoS w/Concord	V744CON.ICL, V744CON.IBM ¹
PoS w/NTN	V744NTN.ICL, V743NTN.IBM
PoS w/Smoky Mountain	V744SMT.ICL, V743SMT.IBM
PoS w/PayPath	V744PAY.ICL, V743PAY.IBM
PoS w/Coin Dispenser	V744CHG.ICL, V744CHG.IBM
PoS w/o EPS	V744POS.ICL, V743POS.IBM

The **ISS45** Bulletin Board is available 24 hours a day at (972) 716-8792. The answering modem uses 28.8 K Baud, no parity, 8 data bits, and 1 stop bit.

To Your Success,

Tony

Tony van Seventer
Director: Supermarket Systems

¹ All these files—including those with an “. ICL” or “. IBM” extension— are ZIP files and can be unzipped normally.

ISS45 7.4.4 NEW FEATURES

Advanced Promotions: A new CROSS.QDX file allows multiple promotions to be entered against a single item. **ISS45** is no longer limited by the fields in the PLU file to link to promotions records. This will allow, in combination with the “Schemes” feature (see below) the implementation of Silver/Gold/Platinum types of shopper programs where different levels of shoppers receive different rewards.

Advanced Promotions: A new “Schemes” field has been added to the Member Card file that controls the member scheme in which the individual shopper has been assigned. This categorizes the shopper, for example, as Silver/Gold/Platinum. In **ISS45** 7.4.4, this field can be modified in Card Member Maintenance, and is no longer tied to the card number, so shoppers can be freely upgraded without new card issuance.²

Frequent Shopper LQD: A new Item Group field is available in the PLU record that allows any items to be grouped to limit quantities for discounting. Users can label, for example, all half-gallon ice cream items with the same Item Group identifier, and the shopper will get a \$1.00 off discount on only the first one, not \$1.00 off on Vanilla, Chocolate, etc.

Frequent Shopper: The ICL Corema system has now been interfaced to **ISS45**, enabling real-time on-line shopper-specific promotions. A special alert has been added to warn the store if the frequent shopper host is unavailable. See the 7.4.4 Release Notes for additional information.

Frequent Shopper: Customer Card Member Services (CCMS) is a new internal **ISS45** service to retrieve shopper data from storage when that shopper’s number is entered at PoS. CCMS currently supports the ICL Corema system, and will support additional file and network-based systems in the future.

Frequent Shopper: A new parameter can cause a customer card to be registered simultaneously as both a “Standard” frequent shopper card and an “Advanced Promotions/Member Card” number. A new function and function key allows the entry of shopper numbers and other data into CCMS when the physical card is not available.

Frequent Shopper Coupons: If printed coupons are being used, the frequent shopper’s member number will be printed on the coupon.

Advanced Promotions: Automatic conflict resolution has been set up to make it impossible for an item to be simultaneously on a “Standard” and an “Advanced” promotion. The system will allow “Standard” and “Advanced” promotions systems to be in use at the same time, but not on the same items.

Screen Savers: New flexibility in the graphic screen saver setup has been added so that specific lanes can be selected.

TeamCom Support: TeamCom will replace the OPC as the method for peripheral connection in **ISS45**. TeamCom has jumper settings to allow it to behave like an OPC. Version 7.4.4 can be installed on a TeamPoS terminal with TeamCom in either TeamCom or OPC mode.

Printer Settings: New settings make it very simple to set up laser printers.

Food Stamps: Non-whole dollar flexibility has been increased.

EAN 99 Coupons: Any items may now be linked to any number of EAN 99 coupons.

Return Types: The F8-List key for the Return Code in the PLU and Batch Maintenance screens now limits the list shown to those Return Types that are Linked items with the Valid Return field checked.

² The Card Number is now checked only for being in a valid range for this type of entry. It is no longer tied to the reward scheme.

End-of Day: The EOD process has been enhanced with more information placed in the EOD log files and a special EOD Status report.

Reports: A new Member Promotion Sales Report (daily) has been added along with the EOD Status report. Other reports have been enhanced, including Cashier, Cashier History, Operator Performance, Cashier/PoS Pickup, PLU Profitability, and Media and Payments Totals.

PLU Maintenance: It is now easy to see what the PLU is linked to — Short/PLU Groups, Standard Promotions, Member/Advanced Promotions and Coupon links can all be checked by pressing F4.

Mix/Match Maintenance: The automated update (all items in a mix/match changed with a single change to any member of the mix/match group) now includes the Frequent Shopper Type and Frequent Shopper Item Limit fields as well as the Price, Quantity and Frequent Shopper fields.

Promotion Batch Maintenance: This has been simplified by Promotion/Offer/Reduction descriptions being automatically updated as an item number is entered.

Batch Maintenance: A new 400-byte “super” batch record format is now available.

Batch Maintenance: Automatic Execution of Batch files at timed intervals.

PLU batch description is now available (via a parameter) in the batch maintenance area.

PLU Vendor Data: You may now press F3 to enter or edit new information about the vendor of a PLU such as the Vendor ID, size, etc.

Transaction Log Compression: Receipt line text is now sent from the terminal and stored in the T-Log in compressed format. These will be automatically expanded by the Electronic Journal.

Beeps: some new keyboard configurations do not have a speaker. This new function and parameter selection allows the use of a tone from the PC controller and/or keyboard.

CustomLink™: New “hook” positions have been added.

Locking: Cashier or Terminals can now be locked printing to file or to printer + file.

NEW FEATURES, 7.4.1, 7.4.2, 7.4.3

Enhanced Frequent Shopper: Enhancements to Advanced Promotions allows the second price field to be used in defining an advanced promotion discount with some promotions. This allows, for example, the shopper card to be entered at any time during the transaction, and Limited Quantity discounts to be employed when using the second price field discount method for frequent shoppers. The Advanced Promotions option is required. A new “Enhanced Frequent Shopper” parameter allows these features — this parameter is mutually exclusive with the “Standard Frequent Shopper” parameter.

Advanced Promotions and Frequent Shopper: A Limited Quantity is now available for the number of times a given promotion may be used within an order.

Frequent Shopper Menu: A separate Frequent Shopper menu is now available. Discount and Account File options have their own separate menu. These were combined before.

Frequent Shopper ASCII File: A new file called CLUB.ASC (similar but not the same as FREQ.ASC) is now produced automatically at EOD for Advanced Promotion/Member Card Frequent Shopper transactions. End-of-Day also creates a ZIP file (FRYYmddd.ZIP).

Standard Frequent Shopper: the discount may now be selected as a percentage from a drop-down box.

Card Ranges: The member card can be used as the check cashing card. If the member card number is entered, then the system will not prompt for the check card if the parameter is set.

Coupon Handling: a new control check can allow/disallow a coupon as being the first item entered in an order. A new parameter can suppress sound when coupons without a department or price are taken at PoS.

Receipt Enhancements: If a price inquiry during an order generates a “not-found” response, a slip similar to the PLU not found slip is generated. A parameter can suppress Member card points being printed on the receipt.

Return Slip: A return slip can be defined, and if so, will print during return transactions.

Reports: A new report for Media at PoS Terminals signed on a store close has been created. Enhancements to the Department, Control, Expanded Department and PLU Profitability reports have been made.

Sales History: In PLU maintenance, pressing F6 Sales will now display sales information for current and previous day, week, month and current year.

Reports from Command Line: The Department, Media, Control and Cashier reports may now be generated from a command line prompt in DOS.

Alerts: New system alerts for File Refresh (a PoS terminal refreshes its entire PLU file) or PoS off-line at EOD have been added.

Tender Pickup: Separate receipts for each tender may now be generated on pick-ups.

Tender Maintenance: New parameters and Control Checks for maximum value, number of times and maximum purchase amount have been added.

Audit Report of PLU Changes: A parameter enables/disables this report. If disk space is limited, this report can be disabled.

Cash Office: A new function can display current media in till on the Cashier, PoS, Loan and Pickup screens.

Function Keys: PoS terminal keys can be mapped with a Frequent Shopper, Save Order and Recall Order function keys if desired.

Transaction File Reprocessing: The T-Log is now reprocessed automatically at EOD.

End-of-Day - Printing: A new column of check-boxes is available to let the user select which reports to print at EOD. Reports can be Generated, Printed, or both.

End-of-Day - History: Two new options have been added, one to print yesterday's selected EOD reports and another to print “History” selected EOD reports.

Office Screen Changes: Several enhancements in the Member Maintenance and Cashier/PoS Balancing screens have been made.

Windows NT Enhancements: Visual notifications now appear if (1) communications between the two ISS45 Controllers is not available and (2) the EOD is running in background.

PoS Printer Data: A new parameter allows printer data to be sent in real time to another port simultaneously with the receipt printer. This port will receive data in real-time regardless of Reorganized Receipt™ status.

PCCS: A new parameter defining which PC to use in the system for PCCS communications was added.