



 Release Notes & What's New

 ISS45 8.1.8.1-110



ISS45 Release Notes

Date of Issue	Product ID Num.	Part Number	Brief Description
January 2005	45001/081	89000195	Initial Release
Other Releases: 89000233, 89000263, 89000263, 89000308, 89000308, 89000401, 89000417, 89000416, 89000480, 89000490, 89000508, 89000521, 89000532, 89000547, 89000573, 89000583, 89000587, 89000590, 89000613, 89000641, 89000658, 89000683, 89000692, 89000693, 89000712, 89000720, 89000734, 89000737, 89000740, 89000747, 89000748, 89000758, 89000767, 89000782, 89000791, 89000792, 89000793, 89000794, 89000796, 89000812, 89000815, 89000822, 89000825, 89000854			
September 2015	45001/081	89000861	8.1.8.0-050 Release Issue 2
September 2015	45001/081	89000862	8.1.8.0-060 Release
October 2015	45001/081	89000863	8.1.8.0-070 Release
December 2015	45001/081	89000872	8.1.8.0-080 Release
April 2016	45001/081	89000873	8.1.8.0-090 Release
September 2016	45001/081	89000877	8.1.8.1-050 Release
December 2016	45001/081	89000887	8.1.8.1-060 Release
April 2017	45001/081	89000888	8.1.8.1-070 Release
June 2017	45001/081	89000889	8.1.8.1-080 Release
August 2017	45001/081	89000890	8.1.8.1-090 Release
September 2017	45001/081	89000893	8.1.8.1-100 Release
December 2017	45001/081	89000894	8.1.8.1-110 Release

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Introduction

Enhancements were recently made to the ISS45 system. The changes are reflected in the accompanying ISS45 8.1.8.1-110 software. The Change Request Document (CRD) number assigned to each enhancement is listed in the description heading.

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) – ISS45 Fuel

(Sys) – System / Services

(SSCO) – Self-Service Check-Out

These enhancements are explained in detail in the following pages and are not included in the latest Office Users Guide, WinPOS User Guide or Office Administrator's Reference. If you have any questions regarding this release, please contact NCR Support.

ISS45-926 – POS Retains Pending Control Checks after Secure Mode

The POS has been modified in this release to retain pending control checks if the POS goes in to a Secure Mode. When the Cashier returns from Secure Mode the pending control check will prompt cashier for an intervention.

Note: Not all control checks would allow the POS to enter a Secure Mode without intervention. Those control checks will still respond as before. This development was done only in the event the POS does go into Secure Mode the control check is not lost.

ISS45-956 (478167) – Support Mean of Payments with Loyalty (FO/POS)

This enhancement provides the retailer more flexibility when using Retailx Loyalty Promotion markdown departments for ISS45 sales reporting. In previous releases, use of separate promotion markdown departments was required for items having different tax and food stamp eligibility status to calculate these balances within a transaction. Markdown departments may now be defined without affecting the tax and food stamp eligible balances in a transaction.

This development also provides for a new tax calculation option on Loyalty Promotions that are vendor-funded. New General System Parameters in this release will allow the retailer to optionally apply sales tax on the non-discounted item price for participating items and support a “mean of payment” Loyalty Promotion.

Note:

- Previously when markdown departments were used, the non-netted price of the promotional items was reported in the participating items’ department totals and the promotion discounts reported in the markdown department totals. The markdown departments’ tax and food stamp eligible flags were used to determine whether to reduce the tax owed and / or food stamp eligible balances by the loyalty discount amount.
- Also prior to this release, all Retailx Loyalty Promotions were treated as retailer funded promotions in terms of the tax and food stamp eligible balances in a transaction. The tax owed or food stamp eligible balances were always reduced by the promotion discount amount.
- Support Mean of Payment LPE promotions as a reward tender (After Tax tender rather than a Before Tax Discount).

Front Office

New Parameter

As part of new feature, the following General System Parameters have been established in the Store \ Technical \ Retail Loyalty folder.

Parameter	Explanation
Sales tax method for Vendor funded promotions	When this parameter is set to "Netted item price", the sales tax is applied on the promotion discounted item price. When set to "Non-netted item price" sales tax is applied on the price of the item without promotion discounts.
Convert Mean of Payment Promotion to Tender	When this parameter is set to 'Yes', the POS will convert Mean of Payment promotions to an 04 Tender Op-Code.

POS

POS logic has been changed in this release to check the food stamp eligible flag for each Retail Loyalty Promotional item sold and reduce the food stamp eligible balance in the transaction by the item's discount amount.

If the promotion is vendor-funded, the POS will now check the new the "Sales tax method for Vendor funded promotions" parameter. If set to "Netted item price", the POS will not reduce the tax balances in the transaction. If set to "Non-netted item price", the POS checks the tax flags for each promotional item sold and reduces the tax owed balance in the transaction by the discount amount.

Loyalty promotions will need created with 'reward executed as' set to 'mean of payment' using the tender code created in Tender Maintenance, as Vendor or Store Tender. When the promotion is rewarded, the POS will write 04 opcode using the Tender ID Number

ISS45-1002 (481617) – Support for Active Promotions, Reductions and Offers (FO/POS)

The ISS45 Promotions, Reductions and Offers module has been modified in this release with the following changes for single-item promotions.

- When the Start and End Dates of a promotion are modified and the promotion is active based on the current date, promotion discounts are properly issued at the POS.
- When a single item promotion has a price higher than the current PLU price (a.k.a. upcharge), the higher price is issued at the POS.

Note:

Loyalty Member Promotions were first introduced in ISS45 release 8.1.4.0. At that time support for basic ISS45 Promotions, Reductions and Offers was discontinued. This enhancement reintroduces support for single-item promotions.

ISS45-862 – Apply Windows Updates

The latest Windows Updates have been tested and applied in this release of the ISS45.

- This release was tested with the available Windows Updates applied 9/12/2017.

MFS1 – Nobilis – Windows 7 Professional SP1

POS – NCR RP60 – POSReady 7 SP1

ISS45-863 – Document MTX dll versions

The updated MTX dll versions of Connected Payments and WinEPS are in this release of ISS45.

- This release was validated with the following Connected Payments and WinEPS dlls.

Connected Payments:

Verifone: Gold 31

MTX_POS.dll	828.7.0.21
MTX_EPS.dll	828.7.21.44
MTX_SE.dll	828.1.0.3

Equinox: Gold 8

MTX_POS.dll	829.2.0.17
MTX_EPS.dll	829.2.21.42
MTX_SE.dll	828.1.0.3

WinEPS:

MTX_POS.dll	828.1.1.207
MTX_EPS.dll	828.1.1.372

MTX_POS_CPMX.dll	828.7.0.21
MTX_POS_CPEQ.dll	829.2.0.17
MTX_POS_WinEPS.dll	828.1.1.207
MTX_POS_EMPTY.dll	No version



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