






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

-  *ISS45 Version 7.1.4.0-060*
-  *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
Earlier Releases: 89000408, 89000444, 89000444B, 89000516			
September 2009	45001/080	89000533	7.1.3.0-090
May 2010	45001/080	89000564	7.1.3.0-140
June 2010	45001/080	89000564	7.1.3.0-150
June 2010	45001/080	89000572	7.1.3.0-160
August 2010	45001/080	89000588	7.1.3.0-170
November 2010	45001/080	89000598	7.1.4.0-050 Release
November 2010	45001/080	89000605	7.1.4.0-050 Updated
December 2010	45001/080	89000606	7.1.4.0-050 Updated
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Table of Contents

Table of Contents	i
Introduction	1
167663 – LaneHawk Support for 92U Keyboards (POS).....	2
217751 – LaneHawk Price Field Support (POS).....	3
217756 – New Fields in LaneHawk Connected Message (POS).....	4
217456 – Modified WIC Claim Export File Utility (BO).....	5
Technical Reference Appendix	6
Out of Scope	6

Introduction

Enhancements were recently made to the StoreNext ISS45 system. The changes are reflected in the accompanying ISS45 7.1.4.0-060 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:

(BO) – Back Office

(POS) – WinPOS

(Sys) – System / Services

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 StoreNext Support.

167663 – LaneHawk Support for 92U Keyboards (POS)

The ISS45 interface with LaneHawk is now supported in sites using Fujitsu 92U Keyboards. (Previously, the LaneHawk interface was only supported in sites with touch-screen POS terminals).

When the LaneHawk interface window has focus (after totaling the ticket), ISS45 now traps keystrokes normally sent to the POS and sends messages to LaneHawk when the ENTER (13), CLEAR (4), UP (328) or DOWN (336) keys are pressed. (All other key presses are ignored). When the LaneHawk interface no longer has focus (after “below the basket” item resolution has completed) processing continues as normal.

217751 – LaneHawk Price Field Support (POS)

ISS45 now includes the item price in the LaneHawk <posItem> XML message sent to LaneHawk. The price sent is the sale amount of the item (as shown on the scrolling receipt when the item is sold). For example, if a frequent shopper discount is applied to the item, it is reflected in the price sent to LaneHawk. However, if the discount is a separate line item (promotion, manual discount, etc.) it will not be reflected in the price field.

Note:

As items are added to a transaction, ISS45 sends a <posItem> XML message for each item to LaneHawk. A <posItem> XML message is also sent to LaneHawk when an item is added to a transaction from the LaneHawk Interface Screen.

217756 – New Fields in LaneHawk Connected Message (POS)

The following new fields are now included in the LaneHawk <posConnected> XML message:

- <heartbeatSupport> – Always set to “1”.
- <heartbeatInterval> – Set to the value in the “Heartbeat interval” parameter (6-1-3-14-#3).
- <serverTimeout> – Set to the value in the “LaneHawk timeout” parameter (6-1-3-14-#4).
- <applicationVersion> – Set to the current POS version (e.g. “7.1.4.0”).
- <withinTransaction> – If the POS currently has a ticket number, this field is set to “1”. Otherwise the field is set to “0”.

Note:

When a successful connection is detected on the configured TPC/IP socket, StoreLine sends a <posConnected> XML message to LaneHawk and the connected icon appears on cashier display. LaneHawk returns an <LHGUIheartbeat> XML message and repeats sending the message at specified intervals.

217456 – Modified WIC Claim Export File Utility (BO)

The extract utility SWExtrct.exe (used to create text-based WIC claim files from data in the Transact.qdx file) has been modified in this release to properly create date-based filenames. In previous releases, the program was incorrectly calculating Julian dates. This caused reporting problems when searching for claim files based on the date ranges selected by the user.

Note:

The extract utility will examine all files in the Wic\History folder and correct the filenames (if the filename does not match the date inside the claim file). The process is run automatically during EOD claim creation.

Technical Reference Appendix

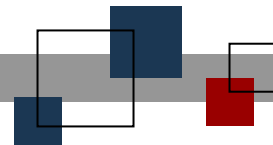
Out of Scope

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
167663	LaneHawk Support for 92U Keyboards	LaneHawk Support for 92U Keyboards is available for the current release only (and will not be made compatible with previous ISS45 releases).
217751	LaneHawk Price Field Support	LaneHawk Price Field Support is available for the current release only (and will not be made compatible with previous ISS45 releases).
217756	New Fields in LaneHawk Connected Message	New Fields in LaneHawk Connected Message is available for the current release only (and will not be made compatible with previous ISS45 releases).
217456	Modified WIC Claim Export File Utility	The Modified WIC Claim Export File Utility is available for the current release only (and will not be made compatible with previous ISS45 releases).



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