



# Infor Distribution Storefront Release 2.0.500 Notes

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## About this guide

This release document is for Version 2.0.500 of Infor Distribution Storefront. It contains information about the Catalog Import Utility and known issues delivered in this release.

**Note:** For those who are migrating from Storefront 1.3.xxx or 1.5.xxx or for those installing Storefront 2.0.500 for the first time, refer to the *Infor Distribution Storefront Installation Guide*.

## Intended audience

This document is intended for Infor Distribution Storefront system administrators and other users who are responsible for system setup, administration, or technical support for end users.

## Related documents

You can find the documents in the product documentation section of the Infor Xtreme Support portal, as described in "Contacting Infor".

- *Infor Distribution Storefront Hardware and Software Requirements*
- *Infor Distribution Storefront Installation Guide*
- *Infor Distribution Storefront Administration User Guide*
- *Infor Distribution Storefront Catalog User Guide*
- *Infor Distribution Storefront Integration Guide for CenPOS*
- *Infor Distribution Storefront Configuration Guide for Punchout*

For information about Infor Storefront Commerce, see the online help.

## Contacting Infor

If you have questions about Infor products, go to the Infor Xtreme Support portal at [www.infor.com/inforxtreme](http://www.infor.com/inforxtreme).

If we update this document after the product release, we will post the new version on this Web site. We recommend that you check this Web site periodically for updated documentation.

If you have comments about Infor documentation, contact [documentation@infor.com](mailto:documentation@infor.com).

## Upgrading to release 2.0.500 from a previous version with EasyAsk Studio

If you are upgrading to Storefront 2.0.500 and using EasyAsk 14.0, then you must install the `EasyAsk_14_Config_For_Storefront.zip` file. For additional information, see *Configuring Infor EasyAsk Studio integration components* in the *Infor Distribution Storefront Installation Guide*.

If you are upgrading from an earlier version of Storefront and are not using EasyAsk 14.0, then you can download EasyAsk 14.0 from the download center. For additional information, see *Downloading EasyAsk 14.0* in the *Infor Distribution Storefront Installation Guide*.

# Enhancements

Storefront version 2.0.500 includes these enhancements:

## PCI compliance

Infor Distribution Storefront is Payment Card Industry (PCI) compliant. You can now set your password to expire. A new field entitled **Number of Days before Password Expires**, has been added to System Options.

For new accounts, the default is 90 days. For existing accounts, you must set the **Password Date** for each account to have your password expire.

## Continue Shopping link after zero search results

After a search where zero items are returned, there is now a **Continue Shopping** link. You no longer have to re-specify the search criteria to continue.

## Additional images on item detail screen will display horizontally rather than vertically

The additional images for items are now displayed horizontally on the screen.



## Multiple EasyAsk instances for scaling and performance changes

You can set up multiple EasyAsk instances.

See the *Infor Distribution Storefront Installation Guide* for additional setup information.

## Storefront log in performance improvements.

Additional performance improvements have been made when logging into Storefront.

## Alternate out of stock message

You can specify an alternate message to display for Order as needed (OAN) items. Specify the alternate message in System Options and Account options.

## Java upgrade from Java 6 to Java 8

Storefront now supports Java 8.

## Upgrade of Infor Distribution Storefront to EasyAsk version 14

Infor Distribution Storefront is now compatible with EasyAsk version 14.

See the *Infor Distribution Storefront Installation Guide* for additional information.

## Search Engine Optimization (SEO) enhancements

In the Storefront version 2.0.500, we have enhanced the Storefront's SEO capability with these two features:

- 1 A new Sitemap Generation function has been added in Storefront Catalog under the menu option **Schedule/Run jobs**. This new option generates the sitemap for search engines. The URLs generated are search engine friendly. We recommend that you schedule this job after the item index generation. This will ensure that any added items and categories are included. A sitemap is generated for each language and site.

To generate the sitemap.xml files, a backend job has been added to the scheduled jobs page in Storefront Catalog. The file is generated by the EasyAsk search engine in the `<EasyAsk install>\server\EasyAsk\sitemaps` folder.

- 2 Additionally, the URLs have also been rewritten before adding them to the sitemap to make them easier to understand by users and search engines. A URL conversion mechanism has also been added to convert these search engine friendly URLs back to Storefront's internal URLs. This will significantly improve the finding of the products when a keyword search is executed by the users on Google and other search engines.

See the *Infor Distribution Catalog User Guide* for additional information.

## New search as you type feature available

A new option called **Offer Search Suggestions** has been added to System Options. This option enables incremental search functionality when searching by keyword for an item in Storefront Commerce. Incremental search, or search as you type, is a user interface interaction method to progressively search for and filter through text. As you type your text, one or more possible matches for the text are found and immediately presented.

## Storefront adoption of subcategories for EasyAsk

Performance improvements have been made when generating sub-category information in Storefront.

## Generate an e-mail confirmation in HTML or PDF

You can now generate an e-mail order confirmation in HTML or PDF. A new **Confirmation Format** field has been added in Document Layouts for your order confirmations. You can select HTML or PDF.

## New Alternate Price Message

If an item cannot be priced or no price is available, you can specify a message to display in Storefront Commerce for the item. For example, you can specify **Call for price**. Select the item in Storefront Catalog to specify an alternate price message. You must publish the items and generate an Item Index to see the new message in Storefront Commerce.

**Note:** These items cannot be added to the cart.

## New Export Data option in Storefront Administration

You can export account information to a spreadsheet file (.CSV) . Select the Export Data menu option in Storefront Administration. You can export B2C Users, B2B Users, or both B2C and B2B Users. These fields are included in the download:

- User Name
- Account Type
- Contact Name
- Email Address
- Phone Number
- Extension

Additionally, you can set a default value for an account to accept, or not accept e-mail offers in Storefront Commerce.

## Storefront changes to incorporate best practices for Storefront messaging for EasyAsk

When searching for items in Storefront Commerce, if you misspell the item in the search criteria, Storefront will attempt to resolve the search based on the spell correction from EasyAsk.

## Keep Commerce Session Alive is now time configurable

In System Options you can set the ping frequency for the Keep Commerce Session Alive option. If you specify **Yes** for the **Keep Commerce Session Alive** field, you can specify the ping frequency in the new field **Keep Alive Ping Frequency (minutes)**. The default value is 25 minutes.

## Implement a way to turn off log escaping

Storefront Commerce now uses latest log4j version 2.6

## Update SX IL to incorporate Infor Distribution SX.e product restriction changes

Product restrictions now work with Infor Distribution SX.e. version 6.2.310 (10.3.1.0) and later.

## Upgrade the CenPOS Webpay Plugin to 2.3 from 1.4

Storefront now supports the 2.3 version of the CenPOS Webpay Panel.

## New Storefront Catalog option to delete stale cart data.

A new option has been added to delete stale cart data. This option is for clearing the tables that contain left over cart data. The B2C-A cart data is saved in the database. You can run this job to clear the data.

See *Infor Distribution Storefront Catalog User Guide* for additional information.

## SX canceled order is now displayed when reviewing orders

A new order status of **Canceled**, has been added to Storefront Commerce. All canceled orders in the ERP are now displayed with the correct status. Previously, the orders displayed with the status of **Order Held**.

Performance improvement with SQL calls and Load of extra data based on Table relationships.

## Log in and SQL query performance improvements.

Performance improvements have been made in Storefront for SQL calls and Load of extra data based on table relationships.

## Only CenPOS is supported for credit card processing.

Legacy credit card processing has been disabled in Infor Distribution Storefront 2.0.500. Only CenPOS is used for credit card processing. Payment codes are no longer required in Storefront.

See *Infor Storefront Integration Guide for CenPOS*.

# Fixed Defects

This table shows the defects fixed in Release 2.0.500:

Issue	Short Description	Resolution
ESF-3173	Error when exporting order history.	This issue has been resolved.
ESF-3877	Storefront quote orders authorizing credit card.	A quote order will no longer authorize a credit card.
ESF-3938	When you add an item to the cart that has 2 different units of measure, one of the items has an incorrect price in the cart.	This issue has been resolved.
ESF-4025	The grid display in browse, returns a blank screen.	This issue has been resolved.
ESF-4242	Startup Browse page not updating for B2C-A.	The browser cache is now cleared to prevent the issue.
ESF-4453	In open invoices, totals are miscalculated when selecting and deselecting negative (credit) invoices. The payment amount is incorrect.	This issue has been resolved.
ESF-4456	When using the auto create account option, the password is not encrypted.	This issue has been resolved.
ESF-4508	Issue with allowing payment of invoices with CenPOS.	This issue has been resolved.
ESF-4519	Add the currency symbol to the List Price page layout.	This issue has been resolved.
ESF-4705	Storefront – Confirm FACTS and CenPOS integration.	Completed.
ESF-4742	The item index completion is very slow and not completing.	This issue has been resolved.
ESF-4776	BuyDesign is now Infor Product Configurator.	All screens have been changed to reflect the new product name.

Issue	Short Description	Resolution
ESF-4785	Performance improvements for attribute value assignment publishing.	This issue has been resolved.
ESF-4799	In Storefront Catalog category tree, a subcategory with double quote in the name, is displayed with a hex character.	This issue has been resolved.
ESF-4801	When you release a quote, there is an unrecoverable error in Storefront.	This issue has been resolved.
ESF-4813	Infor Product Configurator (IPC) V2 API changes required.	This issue has been resolved.
ESF-4815	Internet Explorer Version 11.x verification	Completed.
ESF-4816	Microsoft SQL Server 2014 verification	Completed.
ESF-4819	Windows Server 2012 R2 verification	Completed.
ESF-4860	Cannot change quantity of an item using the Copy Order feature if the original order was processed for a warehouse other than the customer's default.	This issue has been resolved.
ESF-4907	Storefront not handling custom pages.	This issue has been resolved.
ESF-4918	Validation for unsafe special characters.	This issue has been resolved.
ESF-4926	Html tags are displayed on checkout screen for various messages.	This issue has been resolved.
ESF-4944	SFCIU saitem_sacategory & saitem_sacategory_unassign_delete Items not getting published to the production sf tables.	This issue has been resolved.
ESF-4947	Error when users that are loaded through the Catalog Import Utility try to use the reset password process.	This issue has been resolved.
ESF-4949	Storefront Commerce CenPOS B2C-Anonymous User that registers using incorrect CenPOS PayPanel.	This issue has been resolved.
ESF-4960	Storefront Commerce CenPOS SXe Interface - The freight rate order total is incorrect. Infor Distribution Sx.e version 10.3.1 and later is required.	This issue has been resolved. A new property, cc_processing_type has been added to the properties file.
ESF-4978	Back order flag on customer and ship to in SXe is not being updated in Storefront.	This issue has been resolved.

<b>Issue</b>	<b>Short Description</b>	<b>Resolution</b>
ESF-4984	Infor Distribution Storefront will now allow symbols such as a copyright symbol in item fields, and in the category name.	This issue has been resolved.
ESF-4992	An error is generated with the shipping information link on the review order page.	This issue has been resolved.
ESF-4998	Catalog Import Utility tool error.	This issue has been resolved.
ESF-5025	Storefront Commerce CenPOS - add the new parameter to include email in token primary key.	This issue has been resolved.
ESF-5049	An item balance record is deleted in the ERP but still remains available in Storefront.	This issue has been resolved.
ESF-5066	Customer item correctly crosses to its item counterpart but the item description does not.	This issue has been resolved.
ESF-5082	SF Commerce Validation Errors - A new page will display the validation error.	This issue has been resolved.
ESF-5106	An error is generated when viewing Open invoices that have an age date in the future and no Age Date search criteria.	This issue has been resolved.
ESF-5107	There are broken image links on the CenPOS window during checkout - jQuery UI Issues with JAWR.	This issue has been resolved.
ESF-5144	Add index to the table Assignment.	This issue has been resolved.
ESF-5159	Item search results are displaying item multiple times when there are multiple attributes assigned.	A new field, Filter items based on selected attributes, has been added to the Search for items option.
ESF-5196	Issue with category image size in Storefront Catalog. If you make a change, the change is lost when you log off and then log back in.	This issue has been resolved.
ESF-5205	Application error at checkout with corporate group user type profile.	This issue has been resolved.
ESF-5207	Attachment migration is not working properly and generating invalid path error messages.	This error has been resolved.
ESF-5216	Punchout is missing carrier code, ship to country, and requested ship date fields.	This issue has been resolved.



<b>Issue</b>	<b>Short Description</b>	<b>Resolution</b>
ESF-5232	Orders that are placed through an eprocurement system, are not honoring the default ship to defined on the ARSC Customer record. Orders come in with no shipid and the shipto address is the same as the sold to address on the customer record.	This issue has been resolved.
ESF-5239	In Storefront Commerce, there is a problem with the CenPOS pay invoices request.	This issue has been resolved.
ESF-5258	The SFCIU_saitem_sacategory file is generating an error when uploading, however the item is valid.	This issue has been resolved.
ESF-5260	Null currency code and default unit of measure are generating an error when importing items.	This issue has been resolved.
ESF-5261	When opening the Request Wholesale Account page, the full page is not rendered.	Tis issue has been resolved.
ESF-5266	Storefront Commerce is not accepting diacritical marks in the contact name field.	This issue has been resolved.
ESF-5269	The filter is not working properly on item search. If attribute is Assigned is selected for item search attribute, the filter should be inactivated.	On item search in catalog, if you select the Attribute and select Assigned the Filter items based on selected attributes will now be disabled,
ESF-5273	The option to Browse All Categories does not display the sub category list.	This issue has been resolved.
ESF-5285	Issue when setting one site to B2B only and one site to B2C only when using multi-site functionality.	This issue has been resolved.
ESF-5292	The Punchout order submission cannot get the .xml file.	This issue has been resolved.
ESF-5294	When uploading Excel files using the File Utility option, the files are uploaded but not processed or validated.	This issue has been resolved.
ESF-5296	Storefront Catalog Import Utility – In the account import, the corporate groups are not working properly.	This issue has been resolved.
ESF-5298	Storefront Catalog Import Utility – In the account import, there is an issue with ship to groups.	This issue has been resolved.
ESF-5303	The Storefront CenPOS panel is not working for B2CR users.	This issue has been resolved.
ESF-5343	When using the cXML punchout, there are errors on submit order and submit purchase order.	This issues has been resolved.

Fixed Defects

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<b>Issue</b>	<b>Short Description</b>	<b>Resolution</b>
ESF-5357	The Items added to cart message is not displayed on the page when using the Add to cart button at the bottom of the page or when selecting multiple items and pressing enter.	This issue has been resolved.

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