

B2B & B2C Digital Commerce, Management Console and/or Retail Point of Sale Release Notes for version 7

The release notes below are intended to provide a brief, but relevant synopsis for each point.

If you would like to receive any of the updates explained below, please send an email to <u>serviceplus@smartercommerce.net</u>. Please note that individualized pieces are not available. If you are interested in a specific point, you must take the entire update the point belongs to and test it fully in your system before promotion to Production.

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Release 7.0 Base

B2B & B2C Digital Commerce, Management Console and/or Retail Point of Sale

What's New

AvaTax Tax by Document

SmarterCommerce has always calculated tax by line calling the BSFN Q67_SCTaxCalculator. New functionality was introduced to reduce the number of times the function is called to increase efficiency.

Fractional Quantities

When configured the application(s) will now accept fractional (decimal) quantities.

Net Framework Version Upgrade to 4.7.2

Upgrade the Microsoft .Net framework from version 4.5.2 to 4.7.2.

CSLA Framework Upgrade

We have upgraded all SmarterCommerce Business Projects to target the new CSLA framework version 4.11.2. For the benefits up this version please click <u>here</u>.

JDE SessionPool Configuration/Initialization Changes

Several modifications have been made to the JDE Session-Pool to increase performance.

JDE Interop XML List Data Read Support

We have enhanced the Premier.JDE library to support the JDE Interop XML List for simple table data reads using new JDEXmlList Command and Response classes. For more information please click <u>here</u>.

State Dropdown Bound to Selected Country

New functionality is available to filter (based on configuration) a list of states based on selected countries.

Address Structure Type

New functionality to retrieve parent/child records based on a specified structure type instead of blank.

What's Improved

Effective Address Validation

In previous versions the address was read by joining tables F0101 (Address Book) and F0116 (Address by Date) using columns AN8 (Address Number) and EFTB (Beginning Effective Date). This means that the address information was retrieved based on the effective date saved on F0101 instead of using the effective date saved on F0116. Now, the address is read from table F0116 filtering by the AN8. If more than one address exists for the AN8 the list is ordered in a descending by the EFTB column (Date - Beginning Effective) and the first one where ALEFTB <= CurrentDate is returned.

B2B & B2C Digital Commerce

What's New

New Sitefinity Modules

In Sitefinity, a module represents a backend component from which you can create, delete, or modify certain types of content. Now, the following modules are available in Sitefinity:

Catalog Management

Catalogs Promotional Contents Badges

Product Management

Products Detail Sections Attributes Attribute Template Attribute Groups Badges Configured Template

Store Locator

Branch Plants Locations Location Contents

Other

Query Editor Task Manager Most Viewed Products

Salesperson Client Email

New functionality allows you to choose if a salesperson should receive an Order Confirmation email for sales and quotes placed by their related client(s). The options are notify always, notify based on web account, and do not notify.

Welcome Email for New Contacts

When a web account is created during the online registration process the individual completing the registration is aware of the username and password the elected to use. However, when the web account is created through the Management Console or through JD Edwards on behalf of a customer/client the username and password will not be selected by them and therefore not known to them. This created a scenario where the credentials had to manually be shared with them. The new Welcome email will contain not only the username, but a link for them to configure their password. Additionally, when new contacts are added to a web account an option to send this new Welcome email is available.

"Your account is active" Email

A new email template was created to notify web users when the web account status changes to Active.

User Already Logged in Validation

Sitefinity limits backend users' concurrent sessions so that they are not allowed to be logged in simultaneously from different browsers and machines. When a login is attempted if a session is already open the user will be notified and given the opportunity to continue (kill the other session). There is

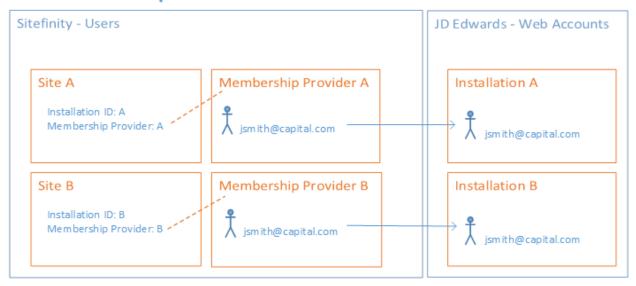
also a setting in Sitefinity to skip this extra question and allow the system to automatically kill the other session and log in the current one.

Sitefinity Health Check Integration

We have built a new web service within Sitefinity that allows you to run background checks on the SmarterCommerce environment components such as JDE Database, JDE XML Interoperability and SmarterCommerce Database to verify they are operating normally.

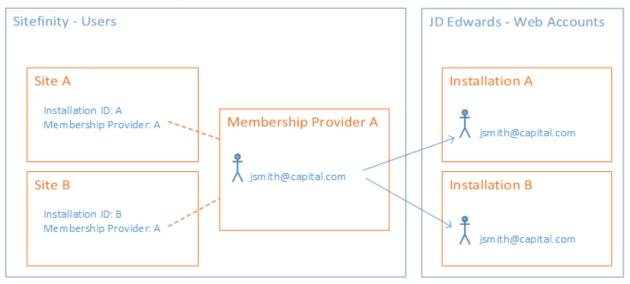
Shared or Specific Membership Provider

Within multisite environments you may choose to work as a specific or shared membership provider. In short, in a multisite specific (aka multiprovider) membership scenario the web accounts will remain separate. Whereas in a multisite shared membership scenario there is a single web account.



Multisite - Multiprovider

Multisite – Shared provider



Resources override for Multisites

Enhancement to fully support Sitefinity Multisite resources override. To create resources for a specific site, concatenate " $_{-}$ " + the Store ID at the end of the resource name.

Electronic Invoice Presentment and Payment (EIPP) Widgets

Now, a dedicated installation package is available Electronic Invoice Presentment and Payment installations.

SmarterCommerce Settings Module

Global settings that control your website are now configured within Sitefinity. Specific settings in previous releases found within the SmarterCommerce Management Console that are directly associated to the behavior of a web site have been moved to the Sitefinity Backend.

Marketing Code Plugin

This plugin can be displayed as a button or a link. The idea is that this control can be used on internal or external pages and when clicked executes the action to apply a marketing code.

New Profile Personalization Fields

We have expanded the fields available for profile personalization. The new fields available are Address Number, Contact ID, Company Name, and Mailing Name.

Salesperson Option to Buy for Themselves

A new option/permission determines if a Salesperson will be able to purchase on behalf of themselves via your site. If the salesperson does not have the option, the salesperson cannot choose to purchase on behalf of themselves nor can they select their own address as a related customer.

Sitefinity Backend Preview Capabilities

When widgets used in the header template are used the backend user may now preview what the page will look like before publication

Enhanced Product Content Widget

This widget enables web users to see information specific to a product. Users may now zoom images, view attributes as content sections, and/or view documents and videos.

Sitefinity User Synchronization

Now, every web account that is created will have a matching Sitefinity user. As such support for Sitefinity Generic user has been removed. The Sitefinity user will be created/maintained using the email address of the web account. Passwords between the web account (Management Console/CMS) and Sitefinity will be kept in sync.

Sitefinity Profile Integration

Improvements to the Sitefinity Profile integration as follows: (1) Improve messages provided when there is an issue (for example changing password). (2) Ensure that Sitefinity user cannot be created without First Name/Last Name. (3) Resolve duplicate email scenario.

What's Improved

CMS Stores Now Exclusively Hosted Pages

A hosted page is a secure web page where credit card transactions can take place safely. We are proud to announce that our CMS store(s) now work exclusively with Hosted Pages.

Refresh User Permission Once Modified

Previously, permissions were read when the web user logged into their account. Therefore, any changes to permissions will not take effect until the next login. We have improved this process so that when a web user edits their permissions, they take effect immediately.

New, Redesigned Dashboard

The new, redesigned dashboard will be composed of two sections: a sidebar and a content section. The dashboard is a powerful tool that allows your website users the ability to quickly access and manage information such as their profile, contacts, invoice/order history, manage ship to's and saved payment methods.

Display Price and Add to Cart

In previous versions there was a web account permission and a Management Console setting for Guest Users to allow them to view price and execute the add to cart action. Now, this has been separated into two distinct settings.

Cookies Management

Now, you have more control over which cookies will be utilized and which will not. You may choose to enable or disable Profile cookies as well as Preference cookies. The Profile cookie determines if the CMS will perform Remember Me functionality. The Preference cookie determines page size, display mode, etc.

Password Synchronization

Changes were made to keep the JDE web account password synchronized with the Sitefinity user.

Web Username and Email Synchronization

Username and Email Address fields in Sitefinity (users) will always use the username of the JDE Web account.

Advanced Google Analytics

Google analytics empowers you to (1) measure overall health of your site (2) better understand your users via demographics and interests (3) understand performance over different acquisition channels, (4) understand your user's behaviors (5) set goals for your website and (6) advertise more effectively. With Advanced Google Analytics you can decide to use Universal Analytics (UA) or Google Analytics 4 (GA4) since both are implemented using the Data Layer & Google Tag Manager. More events are now enabled for further tracking.

Remove Email Payment Widget

Widget is no longer necessary and has been removed.

Terms & Conditions

In previous versions terms and conditions were configured in the Management Console. Now, you must create a page and add a Content Block with the HTML content that should be displayed on the Terms and Conditions modal. Then, in the Content Block-> Edit-> Advanced Settings -> Wrapper CSS class option add the class 'terms-and-conditions'.

Recently Viewed and Most Viewed

Now, you may choose carousel or list view for products on these widgets when the mode is thumbnail.

More Info

Previously the option to view more info was available in saved cart. This has been removed. However, this functionality has been added to Wish List, Most Viewed (full list), Product Content (replacements view), Recently viewed (full list), and Product Search Results.

Saved Cart Link from Shopping Cart

A new link allows you to "Add from Saved Carts" from the Shopping Cart.

Show Free Good Items with Price Information

In previous versions Free Good items were displayed in Shopping/Quote cart and Checkout following these rules:

Item is indented from the parent item Item cannot be selected (checkbox) or removed Price, Quantity, Unit of measure, and total are not displayed "Free Good" message and icon are displayed Now in 7.0 the following applies: Item is not indented from the parent item Item can be selected using the checkbox

Item will not be removed

Price, Quantity, Unit of measure, and total are displayed

"Free Good" message and icon are not displayed

Update by Line

In previous versions, there was an option to display an update button, at line level, when the user changed the line information. This functionality has been removed in this release for the Shopping Cart, Quote Card, and Wish List widgets.

Import Order Widget

The Import Order widget and permission has been integrated into the Quick Order widget.

Catalog Nodes Widget

The Catalog Nodes widget has been integrated into the Catalog Navigation widget.

Web Account Permissions

Web Account default permissions will no longer be added at the Base level. Instead, when a new store is created a set of default permissions will be created at the Store level.

ACH Check Types

The option "Based on logged user record type" has been removed. The user may still designate the account type when paying an invoice and/or adding a bank account.

Remove Third Party Functionality

SnapEngage, PowerReviews, and SLI-Systems integration have been removed.

Password Validation Using Sitefinity Configuration

In previous versions the application only validated the password length policy defined in Sitefinity. In this version the application is now validating the password length, password minimum, and password strength.

Product Validations

In previous versions, there was a validation to show the corresponding error message when the page was loaded, and the product was invalid. With this change the message will not be displayed until the user clicks on add to cart. The validations are Management Console Category Code Restrictions, Management Console Stocking Type Restrictions, and Default Location.

Search Products/Additional Content

In previous versions, the following fields were added to the search index to have them available for searching:

Page Title defined in the Management Console web content

Keywords defined in the Management Console web content

SEO Description defined in the Management Console web content

ITM, AITM, LITM , and IMSRTX from F4101

CrossReference codes M and UP (from F4104)

In this release, this was changed to include the following information in the App Search additional_content field:

Page Title from the products module

Keywords from the products module

SEO Description from the products module

CrossReferences codes defined in the new setting "Cross reference types for searching" (Catalog Settings)

UPCN from F4101

Notes:

ITM, AITM, LITM are still available in the App Search index (short_product_number, auxiliary_product_number, and sku)

IMSRTX is not available in the App Search Index

Tabular Mode

Select widgets now have a designer property to allow you to show the results in content or tabular mode. Tabular mode is helpful when a compact view is desired.

Min/Max

Added Min/Max/Pack size configuration. For example, if the minimum quantity to order is configured as 5 you cannot order less.

Retail Point of Sale

What's New

Credit Cards on File

Now, Point of Sale users can store credit cards on file for customers. Those cards can then be used during checkout. Credit cards added through the POS can be edited/utilized via JDE as well.

Order Confirmation Process

During the Point of Sale order process if for any reason the Place Order button is not pressed the order is not recorded in JDE. A scenario was discovered where Point of Sale users could process a credit card payment, but not press Place Order. Now, the Point of Sale will automatically display a modal which prompts the user to Place Order so that it cannot be forgotten.

Manager Audit Log

Manager authorizations can now be reviewed in the Management Console Audit Report. Additionally, the application was changed to track more information about the authorization, for example the Permission code and description.

View Customer Information

In previous versions there was a permission that allowed the user to modify customer information. The purpose of this enhancement is to create a new permission to grant users with a view only permission.

Maximum Amount to Return

A new setting allows you to configure the maximum amount of a return.

Referenced Refund

Now, the POS will perform a Referenced Refund using the original Payment Transaction ID.

What's Improved

Card Not Present

Now, the following information will be stored so that a manual/voice authorization can be obtained when necessary:

Credit card last 4 digits

Credit card type

Card holder name

Amount

Authorization Code

Management Console

What's New

New and Improved Front End Experience

Our Management Console has a new look and feel! Our new design is modernized and clean with a neutral design. We have also standardized our SmarterCommerce terminology for consistency across our products.

SmarterCommerce Terminology Standardization

Standardize naming across the application.

Ecommerce/POS Only Functionality Badges

The purpose of this enhancement is to inform the Management Console user when a Menu option, Setting Section, or Setting is exclusive for POS or Web stores.

Audit Report Enhancements

In previous versions, the Audit report provided functionality to filter records by User and Date range. In 7.0 this functionality was extended to add a search by Environment and Action Parameter. Additionally, there is a new option to filter by application type: Management Console and POS. The list of results was also changed to add the Application Name column, and the Action Source column now shows an information icon and the details are displayed on hover.

New Email Log

The purpose of this enhancement is to provide a tool to keep track of all the emails that are sent by POS and Ecommerce. The new Email Log archives all the emails sent either by Ecommerce or POS. For example, Sales Order confirmation, Welcome, Invoice Payment, etc. The email may be resent or previewed from the Management Console. The log stores both the header information and the email content.

Powerful Email Template Editor

Our new template editor allows you more control over your email templates. Now, you can easily add variables to your email templates. If you are unsure how to use the variable there is an assistant to help you! Now, you can also have dynamic information in the subject of the email. For example, instead of a static subject such as "Order Confirmation" your email subject can be "Order Number ####

Confirmation". Please note that preview functionality enables you to see the impact of your edits before you publish.

Migration Tool

We understand that moving the catalog out of the Management Console and into Sitefinity is a big deal! To help ease the work that would be involved with such a move we have created a Migration Tool. This tool enables our clients who are working with a previous version the ability to migrate Catalog information from JDE to the new SmarterCommerce Modules. The Migration Tool consists of a wizard view where you can select the content that you want to migrate to Sitefinity.

Eliminate Temporary Files

When you import images, product content or catalogs temporary files are created. We have introduced a service that will run every 8 hours to clean those temporary files. The number of days to keep the temporary files is determined in the configuration file.

Environment Database Connection String

We have enhanced the Environment configuration maintenance views to incorporate new fields where you can modify the SmarterCommerce System Database ConnectionString.

Environment- Support Configuration by Instance Level

In previous versions business layer settings were specified at Environment Level only. This could cause issues with Load Balancer Scenarios where the same environment was built with multiples instances with different connection settings. Now, we have moved the Database and JDE Connection information to the Instance Level.

Easily Recover Your Lost Management Console Password

We have introduced Forgot Password functionality to the Management Console. Now, should you forget your Management Console password you can press the Forgot Password hyperlink and receive an email to reset your password.

Profile Change Notification

Anytime profile information is changed an email notification is sent. This is a security measure designed to inform a web account when their information has been changed just in case they are not aware of it. As you know, web accounts (and therefore the profile information) may be edited directly in the Management Console or through the web site directly. Now, you can decide if the profile change notification will be sent if the change happens in Management Console and/or over the web.

Welcome Email

Now, when the system sends the welcome email when a web account is created on behalf of customers it will contain a password reset link.

Ship To List Visual Assistance for Web Accounts

We have improved the user experience in Web Account Maintenance - Default Ship To selection. In previous versions the Ship To assistant was a drop-down listing. Now, the available Ship Tos will be displayed in a modal for section.

What's Improved

Remove Obsolete Functionality

All functionality that was migrated to Sitefinity has been removed from the Management Console.

Increased Flexibility in Announcements

Previously, you had to choose a specific category code to use for Announcement assignments. Now, for each assignment you individually choose the criteria to use for the assignment!

JDE Emails Remove Override by Business Unit

In previous versions, when working in the Base installation there was an option to create Email Templates overrides by MCU. This functionality was intended and exclusive for JDE emails. In 7.0, the override by MCU will be removed and now the user will be able to create overrides by Store Id for JDE Emails.

Release 7.0 Update 1

B2B & B2C Digital Commerce

What's Improved

Modify Order with Freight On

Resolve error that was thrown when SmarterCommerce Freight was on, and the P4210 Processing Option for Max Edit Status was blank.

Update Stored Procedures

Stored procedures that were updating standard JDE tables were replaced with using JDE business functions.

Release 7.0 Update 2

B2B & B2C Digital Commerce

What's New

EIPP Shopping History and My Account

In this release the Shopping History widget will be available for Electronic Invoice Presentment and Payment (EIPP) stores. Additionally, My Account functionality was expanded for EIPP store to include the ability to edit My Profile and Contacts maintenance.

Google Analytics Enhanced Ecommerce

Google Analytics Enhanced Ecommerce enables product impression, promotion, and sales data to be sent with any of your Google Analytics pageviews and events. Below is a listing of the events and the SmarterCommerce widgets and views where they are utilized:

Impressions

Google Analytics 4 Event	"view_item_list"
Universal Analytics	'ecommerce': { 'impressions' }
Widgets and views	Catalog Product Listing view Product Search Results Finder Most Viewed Products Full List view Thumbnail view Recently Viewed Products Full List view Thumbnail view Wishlist Product Content Product Replacements view Shopping Cart Full List view
	Saved Cart Full List view

Product Click

Google Analytics 4 Event	"select_item"				
Universal Analytics	"event": "productClick"				
	'ecommerce': { 'click': { 'products': [] } }				
Widgets and views	Catalog				
	Product Listing view				
	Product Search Results				
	Finder				
	Most Viewed Products				
	Full List view				
	Thumbnail view				
	Recently Viewed Products				
	Full List view				
	Thumbnail view				
	Wishlist				
	Product Content				
	Product Replacements view				
	Product Content – Cross Reference Products thumbnail				
	Shopping Cart				
	Full List view				
	Saved Cart				
	Full List view				

Product Detail

Google Analytics 4 Event	"view_item"
Universal Analytics	"event": "productDetail" 'ecommerce': { detail: { 'products': [] } }
Widgets and views	More Info Modal Product Content Product Content view Compact view
Important Notes	 The following issues were found using the Google recommended events and tags (https://developers.google.com/tag-manager/ecommerce-ga4) More info was not tracking product views because the information is not ready when DOM is ready Product Content and Compact views: if the widget is placed on a page more than once, the application will track only one product view.
	To fix the issues described above, the UA "Measuring Views of Product Details" was implemented sending the event name "productDetail". Additionally, Google Analytics Tag must be configured as follows:
	UA "Measuring Views of Product Details" Tag type: Universal Analytics Track type: Pageview Enable Enhanced Ecommerce Features: true Use Data Layer: true Trigger: event equals productDetail
	GA4 "Measure views/impressions of product/item details" Tag type: GA4 Event Event Name: view_item Event Parameter (name - value): 'items' - {{Ecommerce Items}} Variable Type: data layer Variable - 'ecommerce.items' Trigger: event equals view_item

Order Detail view
Compare Products
Order Process
Order Review for Modify mode
More Info Modal
Pickup Location Modal

Add Product to Cart

Google Analytics 4 Event	"add_to_cart"
Universal Analytics	"event": "addToCart"
	'ecommerce': { add: { 'products': [] } }
Widgets and views	Catalog Product Listing view Product Search Results Finder Most Viewed Products Full List view Thumbnail view Recently Viewed Products Full List view Thumbnail view Wishlist Product Content Product Content view Customization view Product Content view Product Content view Product Content - Cross Reference Products thumbnail Compact view Avaiability view Shopping Cart Full List view Saved Cart Full List view Quick Order Shopping History Order Detail view Invoice History Invoice Detail view
	Order Status (Shopping History for guest users)

Remove Product from Cart

Google Analytics 4 Event	"remove_from_cart"
Universal Analytics	<pre>"event": "removeFromCart" 'ecommerce': { remove: { 'products': [] } }</pre>
Widgets and views	Shopping Cart Full List view Recently Viewed Products Full List view Wishlist Quote Cart Full List view
Important Notes	Save Cart action does not track the remove from cart

Checkout

Google Analytics 4 Event	"begin_checkout"
Universal Analytics	<pre>"event": "checkout" 'ecommerce': { 'actionField': { 'step' }, { 'products': [] } }</pre>
Widgets and views	Shopping Cart Full List view Floating view Guest Checkout Order Review view (step 2) Order Payment view (step 3) Order Process Order Review view (step 1) Order Payment view (step 2)

Purchases

Google Analytics 4 Event	"purchase"
Universal Analytics	"event": "purchase" 'ecommerce': { 'actionField', 'products': [] }
Widgets and views	Guest Checkout Order Confirmation Order Process Order Confirmation

New Options to Rebuild Elasticseach and App Search Index

Anytime the information in Elasticsearch and/or App search is out of sync with the information in Sitefinity you can execute an index rebuild to synchronize!

What's Improved

Tax Calculation with Multiple Shipments

Tax area was coming from the Order Header for order(s) with multiple shipments with different tax areas.

Freight Discount Not Applied

Resolve instances where freight discount was not being applied until checkout reattempted.

Ship To Edit Overrides Customer Master

Ensure that in update mode AddressBookMaster (F0101) and CustomerMaster (F03012) fields (Category Codes) are handled separately.

Invoice Detail Fetch With AvaTax on load invoice detail page without issue.

Invoice History Compact Mode Discounts **Display discount information when the Invoice History widget is in compact mode.**

Penny Difference Between Product Detail and Shopping Cart **Resolve rounding issue for \$0.01 difference in the two pages.**

Pickup Option Should Not Display

Product Content widget and More Info will not display pickup options when the product is configured, kit or matrix parent.

Product Search When Working as Salesperson

Ensure that when a salesperson is working on behalf of a client and conducts a product search, catalog assignments are respected.

Forgot Password Messaging

Messages that are too verbose allow the ability to distinguish between existent and non-existent accounts. Reduce vulnerability by providing the same friendly message regardless of whether or not the account exists.

Decimal Display

Add support for displaying decimal quantities in widgets.

Insert Product from Saved Cart to Shopping Cart Blocks

Previously, when a large block (over 100) of products was moved from the Saved Cart to the Shopping Cart (replace or merge) they were moved one at a time which was causing an error. Now, the records will be moved in block using a massive action.

Changing Bill To Information

When the Bill To is also the Ship To (billing address type X) and the web user modifies the Bill To the updated information must also show in the Ship To.

Item Availability

Catalog and Product Search Results widgets now have a designer property to display availability. The setting in the widget will override the SmarterCommerce Setting in Catalog Product Listing.

Order Process More Options for Ship To

During the process of placing an order if only one ship to exists on the account then the More Options for Ship To will not be available. The single ship to is all that can be utilized on the order.

Display Unit of Measure

Verify that when price is configured to be pulled from JDE or when synchronization is off the UOM is displayed next to the price.

Multisite Date Formatting

Include date format support for multisite using date format mask.

Display Zero Decimals

When display decimals is set to zero do not throw an error on checkout.

Content Links

Ensure that content links are resolved correctly when switching language.

Show Unit of Measure as Display Only

When the SmarterCommerce Setting for Unit of Measure Display Mode is set to "Show Unit of Measure as a display only field" the UOM must be shown in the shopping cart.

Modify Order with Canceled Shipments

Allow modify order with canceled shipments.

Create an Attribute

Ensure that when a new attribute is created the Index Search field is updated.

Attribute Translated to Another Language

Added logic to add attribute values to Elasticsearch and App Search when an attribute value is being translated.

App Search Connection Instance

Resolve issue occurring with App Search client instances when there are multiple sites in a Sitefinity instance.

Import Product Default Quantity Lower Than Minimum Quantity

If the default quantity is empty or zero, then default to 1. Then, if the minimum quantity is greater than 0 and if the default quantity is less than the minimum quantity then set default quantity to the minimum. Basically, the default quantity cannot be less than the minimum quantity.

Import Products

Avoid division by zero due to UOM conversion factor.

Unique Catalog ID

Add validation to ensure duplicate catalog IDs are not allowed.

Catalog Deletion

Verify products, catalog and nodes are deleted from Elasticsearch when necessary.

Most Viewed Products Adjustments

Update total hits when Run Now is executed and display current configuration on Reschedule Modal.

File Size Validation

Maximum file size validation is read from Sitefinity Administration settings. The Maximum Allowed Size is located in Advanced |Libraries | Documents.

Keyword Page Mappings

A radio button has been added to let you choose between a static URL page or an internal URL page to redirect to.

Retail Point of Sale

What's New Braintree Verifone Devices The POS client can now use Braintree Verifone devices to accept payments!

What's Improved

Catalog Nodes and Products

Resolve scenario where the catalog was not showing nodes or products.

Fast Products and Products tab Error

Resolve error that occurs when Fast Products tab or Products tab is pressed.

Price Lookup

Resolve error that was thrown when the Price Lookup button was pressed from Product Detail.

Ship Order Tab

Resolve error that occurs when Ship Order tab is pressed.

Shippable/Pickup Order Toggle

When switching an order from shippable order to pick up verify that the confirmation modal does not throw an error.

Discount

Resolve error that occurs when Discount is pressed.

Dashboard After a Return

Confirm that after a return has been completed the dashboard does not throw an error.

Management Console

What's Improved

Template Subject (Language)

Now, you can change the template name for each specific language.

Email Multiple BCC

Correct BCC format so that; is in the proper place.

Pending Document Detail Will Not Display

Pending document details will display when AvaTax is active.

Release 7.0 Update 3

B2B & B2C Digital Commerce

What's New

Google Analytics Enhanced Ecommerce Support Universal Analytics (UA) and Google Analytics 4

Non-ERP Products Now you may add products to the Products module that do not exist in your ERP.

What's Improved

Import Template Improvements

Various improvements such as added help information, renaming columns, styled header, etc.

Special Character '

Added support for special characters (') in product number field in Products module Attribute values, Attribute images, and Attribute Value Group relation.

SVG Image Type

Add support for SVG type to all image fields in SmarterCommerce modules.

Electronic Invoice Presentment and Payment Edit Bill To

Resolve scenario where editing Bill To in an Electronic Invoice Presentment and Payment (EIPP) store threw an error.

Retail Point of Sale What's Improved *POS Braintree/Verifone Device Void Support* We now handle void process for existing Braintree payments.

Release 7.0 Update 4

B2B & B2C Digital Commerce

What's New

Sitefinity Content Search Integration

The purpose of this enhancement is to allow web users the ability to search additional content stored in Sitefinity content modules. This content can be retrieved from: Pages, Images, Videos, Blogs, Forum posts, News, Documents, etc.

Product Assignments by Attribute

This functionality allows you to display catalog products based on customer category code. You will define the category code to be utilized.

New Toolbar Option

A custom option was added to the Sitefinity toolbar to insert the Marketing Code plugin HTML. The toolbar button will insert the template HTML, but you will need to configure.

What's Improved

More Info UOM

The UOM from the product listing will be utilized in the More Info screen. For example, if in the product listing the UOM is pounds then the UOM when More Info is selected will be pounds.

Payments – Edit Credit Card

Resolve access denied error during credit card edit.

Catalog Navigator

Catalog Navigator will show even if there is only one catalog.

Catalog Product Order

When no sequence is defined for products within a node, display them in the same order every time.

Pay with PayPal

Resolve Invalid PayPal Request error.

Catalog Filter Improvements

First, we must publish only products valid for the Business unit (MCU) configuration. If the catalog has a business unit defined (MCU) and is set up to filter by MCU, only products that belong to that MCU must be published. If the catalog does not have an MCU, only products that belong to the Store MCUs must be published. Logic was also adjusted so that non-ERP and Non-Stock products bypass MCU validation. The catalog rebuild index will also consider these validations.

Second, add validation on the frontend so that if the catalog is configured to filter items by Customer it does so.

Finally, resolve scenario where catalogs and branch plants aren't filtered correctly. Intellisense filter must be (Catalog =x and Branch Plant =y) or (Catalog =x1 and Branch Plant =y1) instead of (Catalog =x or x1) and (branchPlant =y or y1) – they cannot mix.

Last Login Date

Display the correct date and time of last login.

Shopping History Export

Now, the Customer Reference is included in the export.

Ship To Consumer Information

Resolve scenario where edit line throws error when attempting to place an order using the consumer as ship to instead of the default customer information.

Place Order Button Disabled

Ensure that when CSC functionality is off, and the default card is selected the Place Order is enabled. Similarly, with CSC off and only one card available the Place Order button is enabled.

Pay Invoice Using ACH on File

Paying an invoice using an ACH on file (Company) will not throw Mandatory Field Missing error.

Breadcrumb Correction

Breadcrumb is well formed even when there are nodes in different catalogs with the same URL.

Email Address Contact Used When Making Payment

Previously, when logged in as a Company record, the email sent to the PayPal request was from Contact 0 (Contact 0 represents the Company). With this change the email address is from the authenticated contact. If the web user is a salesperson, the email will come from the selected contact and not from the salesperson.

Remove Message from Order and Invoice History

Remove outdated "You have not placed any orders" message.

Change Password

When the user password in JDE is not the same as in Sitefinity and the user tries to change the password, the application shows an error message: Old Password Does Not Match. To keep the passwords sync, the application will call the method that synchronizes the Web Account password in all JDE Stores that share the same Membership Provider.

Floating Cart Alignment

Alignment correction when floating cart is opened, and resolution is small.

jQuery Plug In Resolve error 403 thrown after clicking add to cart.

Item Content Single Item Matrix. Availability Missing

Show item availability in the Item Content page for a matrix item in single view mode.

Order History Scientific Notation

Resolve scenario where order number over six digits was being converted to scientific notation.

Refresh Product List

Confirm that when changing the catalog, the sidebar and products are refreshed.

App Search Languages

In SmarterCommerce|Settings|App Search the values in "Select the languages for which a specific App Search Index will be used" were being stored but not displayed on inquiry. Now, they are stored and shown.

App Search Single Engine Multisite

Now, you can have one search engine over multiple sites. Or, you can choose to have one search engine per site. The choice is yours!

Duplicate Option in Products Module

Option now hidden.

Membership Provider Mixing Users

Now, we save Membership Provider Application Name using the Site Name, so the value is unique.

Publish Catalog

The process used to skip unpublished children, now it will publish any child that is in a status different than published.

Edit Matrix Attribute

Ensure that the segment information is shown when editing a Matrix attribute.

Branch Plant Creation in SmarterCommerce Module

The required validation in the following fields has been removed: AddressLine1, AddressLine2, City, State, ZipCode and Country.

Migration Truncate Product Keywords

Some products could not be migrated because the Keywords field supports 255 characters, and these products had 260 characters in the Keywords property. Truncate as needed.

Migration Products

Products that do not belong to a catalog nor have web content will not be migrated.

Import/Export Templates

When a new website is added the import templates (folder in documents and files) will be created.

Retail Point of Sale

What's Improved

Refresh Catalog

Ensure no issue when refreshing catalog. Catalog and nodes will load without issue.

Management Console

What's Improved

P4210 Advanced Rule

Resolve error trying to create a P4210 Advanced Rule.

Release 7.0 Update 5

B2B & B2C Digital Commerce

What's Improved

JQuery Plugin UOM Selection

When a different UOM is selected the user cannot select a different one.

Credit Card Payment Billing Address

The billing address information will always be shown during credit card payment regardless of AVS/CSC settings.

Name Label

The same SmarterCommerce MVC Resource Id was used to describe two different fields/sections (Company Name and FirstName/LastName). The labels are distinct now.

Catalog Image Improvements

Several visual improvements in the catalog area. For example, standardizing the size of the add to cart button and placement of badges.

Badge Announcement Visual Improvements

Several visual improvements to badges. For example, standardizing the badges across Chrome and Firefox browsers and preventing any visual overlap of badges.

Order History Date Range Filter

Resolve scenario where the search seems to hang.

Error Loading My Account Widget

Resolve scenario where after logging in and selecting the option for Ship To's or Contact options (create or edit a contact) the My Account widget was not loading properly when the Phone Type setting is not configured.

Add Captcha Validation During Guest Checkout

Captcha added to guest checkout process to avoid malicious automated software submitting multiple requests to gateway.

Add Credit Card as Salesperson

Resolve scenario involving a salesperson adding a new credit card to account.

Edit Credit Card View

Remove currency from this view.

ACH Standard Entry Code

New settings are available to determine which SEC code to pass when ACH payments are made via the site.

Catalog Navigator Top Mode

When the widget is in Top mode (grouped) and there is one catalog a blank box will not be shown.

Quote Cart Tabular Mode Images

Verify images are seen in the quote cart when in tabular mode.

Option to Hide Category Node Images

Add a new property to hide catalog node images.

Default Ship To Change

Resolve inconsistencies created when changing the default ship to. For example, when the Default Ship To is changed from the Ship To List, the Sales Order (default) Ship To is changed.

Search Results Widget

Verify that if the Max Attributes to Display is zero no error is thrown.

Product Content Image

Refresh matrix product shared service between more info and product content. Resolve cached matrix product without category node id in the context key scenario.

Cache Key

Add language to the cache key for product images.

Image Zoom

Zoom image even if only one image is present.

Product/Catalog URL

Previously, the URL was not altered when a different language was selected. Now, the translation URL will show on switching.

Product Content/Detail Sections

Resolve scenario with designer properties.

Catalog/Catalog Search Widget Designer Property

New property "Check to allow the user to collapse sidebar elements" (attributes and category nodes).

Creating New Site

Ensure that global settings are copied when creating a new site.

Add to List

More control added to determine when Add to List option is available. "Add to List" is displayed if the global setting or the designer property is turned on. If the user is not authenticated, and the URL (designer property or mapping) is not configured, then an error message is displayed to the user.

General Fixes to Matrix Items

Performance Improvements

General improvements to performance such as: Most Viewed Products hits are now saved using a background task, log tracing added to process Elasticsearch, App Search, Dynamic Modules Queries, and Business Layer Calls, and convert process to remove products from Elasticsearch and App Search from single action to massive action.

Import Catalog Assignments

No exception will be thrown when catalog attributes are imported by Customer Number or Consumer Number.

Website Mappings

You can now copy mapping from one site to another in a multi-site environment.

Website Settings

You can now copy settings from one site to another in a multi-site environment.

Restrict "|" in Catalog ID

The user is prevented from using the | symbol in the Catalog ID field.

URL Path Field

Validate URL Path field to restrict use of invalid characters. For more information visit <u>https://help.dragonmetrics.com/en/articles/213986-invalid-characters-in-url</u>

Attribute Add/Edit View

Hide Code Override Value when parent is a SmarterCommerce attribute. This field should be displayed when the parent attribute is Matrix.

Elasticsearch/App Search

Resolve scenario where massive update in Elasticsearch and App Seach was not working properly when a category node is published. Also, changed the logic to update products to Elasticsearch/App Search when a new category node translation is added. Also, when a category node is published and there are non-published products, those products are updated for all translations.

Draft/Published

All import actions will hide the Draft/ Published option. All imports will be in Draft status.

Import Order

Resolve scenario where import order does not work as expected after first time.

Matrix Image Variation

Logic improved to create matrix image variations as part of the Synchronize from ERP process.

Massive Import Process Improvements

The following import processes have been made faster!

Attributes Locations Promotional Content Attribute Template Configured Template Detail Sections External Products

Catalog, Catalog Products, Badges, and Images

Publish Translations

Catalog Show Attributes Filter

When configured, this catalog option will keep attributes from displaying until the user navigates to the final node.

Attribute Limitations

App Search has a limitation of 64 fields. Therefore, when an attribute is set to "Display as Filter" and the max number of fields is exceeded the user will receive a friendly message and the field will not be added.

UOM Conversion

The Unit of Measure (UOM) help icon (the question mark) must show the conversion based on the base UOM and not the currently selected UOM.

UOM Not Available

When attempting to add a product to cart if the UOM from JDE is not configured/allowed in the configuration of the Store then the user will receive a friendly message, and the item will not be added to the cart.

Retail Point of Sale

What's Improved

Order Detail

Resolve issue where Order Detail totals were correct, but the tax showed duplicated.

Edit Credit Card View

Remove currency from this view.

Order Search Calendar

Allow the date (calendar) fields to be cleared once dates are selected, but no longer needed.

Quote Search Sort Order

When the user changes from Oldest to Newest or Newest to Oldest, the result data should change as well.

Management Console

What's Improved

Administrator Permission

Hide Admin permission for Individual record type since they do not administer contact records.

France Regional Settings

Resolve scenario where user/collaborator record cannot be edited or created because Management Console is hosted on a server with regional settings set to France.

Email Template Duplicate Email

When the email is selected from the suggestion list do not add the email address twice (chrome).

Copy Catalog

The copy catalog option will only be available for POS stores.

Web Account Change Password

Resolved scenario where if web exists in Management Console, but not in Sitefinity when you change the password via Management Console the user was created, but not the password. The result was an error, "Your email and password do not match" being thrown.

Profile Change Email Template

Management Console users will be able to edit the Profile Change Notification email without Object Reference error.

Shared Template Icon

Shared icon must be shown on the shared version in Email Templates inquiry screen. Also, shared template will not show the delete icon.

Migration Improvements

Various improvements to resolve scenarios involving missing settings, duplication of product/detail section when translation exists, and duplication of node product URL names.

Abandoned Cart Email Number of Days

The abandoned cart email warning number of days appeared incorrectly based on configuration.

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B2B & B2C Digital Commerce

What's New

Hide/Show Dashboard Sections

Designer properties were introduced to allow you to control which sections (Announcements, Shopping Cart, Invoice History, Recent Orders, Recent Quotes, Return History) show on the dashboard and which do not.

Session Expiration

A new plugin is utilized to manage session expiration messaging.

Segment Options

A new setting allows you to limit the number of matrix item variations shown. For example, if you offer a T-shirt in 13 colors you can configure the new setting to show the first 5. On the front end, the first 5 will be shown and then "+8". When the +8 is clicked all variations will be shown.

Product Finder

A Finder is a wizard that contains steps and options which are based on either a catalog or attributes to help speed up the search for products on your website. The Finder module will help you build a collection of steps that filter the products and displays a progress bar for the web users as they step through the wizard.

Notify Me

Notify Me functionality allows web users to subscribe to an email notification service when a product is back ordered or sold out. Notify Me records can only be created from the front end via Product Content when the item is back-ordered and when the Notify Me Setting is enabled/configured. Once the web user has enrolled into the Notify Me service the record will be available in Sitefinity.

Elastic and App Search Auto-Synchronization

Automatic synchronization will keep Elastic and App Search up-to-date when data changes are made in the modules. If auto-synchronization is disabled, a manual Rebuild Index must be executed for catalogs and products.

Flush AppContext

Flush Application Context clears the information stored in AppContext in:

Catalog information

Product and Catalog images

CMS and Management Console settings

Clean Tasks, Executions and Uploaded Files

New settings were added to perform scheduled tasks clean up. These settings are in the Settings | Modules | Task Manager | Task Retention Policy. The task clean-up process deletes User tasks, the executions, and Import/Export files created because of the task execution. The clean-up process will also delete task executions from System type tasks.

Catalog Module Bulk Actions

Sitefinity offers bulk action functionality, but when utilized the records are processed individually, one at a time. SmarterCommerce bulks actions process in chunks of data to be more efficient. SmarterCommerce bulk actions available for Products, Product Badges, Product Detail Sections, Attributes, Promotional Content, Catalog Badges, Category Nodes and Category Node Products. SmarterCommerce bulk actions include Export, Publish, Unpublish, and Delete.

Add Restore SmarterCommerce System Tasks Button

A new action was added in Scheduled Tasks maintenance to allow the user to restore System tasks in case they were deleted by accident. The tasks that will be restored are:

Most Viewed Products.

Clear Scheduled Tasks.

Notify Me Check Availability.

Category Node Products Show Product Status Product status is now shown below the description.

Attribute Type Display as Content

Determines if the attribute is displayed on Compare and Product Content pages.

Content Search Filter

Previously, when configured, the search over content items such as videos, images and documents considered all items that existed. Meaning there was not a way to filter out some documents, for example, and show others in search results. Now, a tag has been added "SC do not index" that will allow these documents to be excluded.

What's Improved

Product Content and More Info Product Validations

Previously, Management Console Category Code restrictions, Management Console Stocking Type Restrictions, and Item not available on the default location validations were performed in the Product Content and More Information pages. Now, these validations do not occur on these pages, but when the Add to Cart action is attempted.

Paging Configuration

Pagination will work on all history pages (Invoice History, Order History, etc). However, please note the SmarterCommerce|Settings|Web Site|Paging Configuration setting Number of Products Per Page cannot have blanks, spaces, characters, etc.

Quick Order IntelliSense

Resolve scenario where the first IntelliSense suggestion was added in place of what the user manually typed. Now, the IntelliSense suggestion will not be used unless it is selected.

Invoice History – Open Orders Search

Resolve issue where in single currency environment the open invoices were not returned.

Invoice Payment Confirmation Email The email must show the Bill To information.

Pay Invoice Correction to F0011 batch date.

Massive Add to Cart

Massive Add To Cart from Quick Order and Item Listing adds multiple lines as selected, not only 1 line.

Order Detail Lines

Resolved issue where lines at status 995 were considered canceled in Order Detail. JDE does not consider status 995 canceled so logic was adjusted so that lines in status 995 were seen when constant to show canceled lines was set to no.

Invalid Culture Error

Language Selector widget with the dropdown interface threw an exception due to the "Select option" with a "*" value being evaluated as a valid .NET Culture.

Freight Promotion Customer Group

The GetFreightDicount function was not passing the Customer Pricing Group resolved in the BeginDoc. Now, the Sales Order Header pricing group will be passed.

Order Status

Do not validate zip code for Order Status inquiry.

Future Payment

A join to the Credit Card on file table was used to avoid showing multiple lines in the Future Payment Listing.

ACH Bank Account on File

Resolve scenario where Pay Invoice using bank account on file was not properly enabling the Pay Invoices button.

Configured Items

Configured items cache will be cleared to avoid issue where segments mix in Shopping Cart.

Quick Order Cannot Enter Quantity 8 or 9

Resolve issue that occurred when the Management Console was set to not allow decimal quantities. Now with the setting on or off you can enter any number into the quantity field.

EIPP Do Not Validate Default Ship To

Typically, upon login the default ship to is validated. This is not needed for Electronic Invoice Presentment and Payment (EIPP) installations.

Basket Reprice

We do not send a quantity to avoid calling the business function to determine UOM for Basket Repricing lines without Item Number.

Performance Improvement

Various performance improvements, for example Sitefinity Long Cache is now supported in Catalog, Product Content, and Store Locator pages.

Background Tasks

When a content type like attributes is published a process to synchronize Elastic/App Search is executed. This process can take a long time to finish and the publish process will look like it has not finished when the attribute is already published, but the synchronization process is the one that is being executed. Background tasks were created to execute this process in the background so the user can continue to work in the Sitefinity backend without having to wait for the synchronization process to finish.

Background tasks were added for the following content types:

Attribute / DeleteAttributeInformation (TemplateRelatedAttribute)

Attribute / UpdateAttributeInformation (Publish Values Cascade & Unpublish Values Cascade)

AttributeTemplate / UpdateAttributeTemplate (Publish & Unpublish cascade)

AttributeValue / UpdateAttributeValueFields & DeleteAttributeValue

AttributeValueGroup / DeleteRelationImage

AttributeValueGroup / UpdateAttributeValueGroup (Publish & Unpublish)

ComponentHeader / UpdateComponentHeader (Publish & Unpublish cascade)

ConfiguredProductTemplate / UpdateConfiguredTemplate (Publish & Unpublish cascade)

Hierarchical Taxon / UpdateScProductCategories

Image / UpdateProductImagesElastic

MostViewedProducts / SaveElasticMostViewed (Publish & Unpublish & Delete)

Product Finder / Create background task to Publish/Unpublish child records in Finder and Step content types

ProductBadge / UpdateProductBadgeList (Publish & Unpublish & Delete)

Products / Convert UpdateProductInformation (DeleteSearchProvidersProduct)

Products / UpdateProductInformation (Publish & Unpublish Product & Publish variations & Unpublish variations cascade)

Site / SaveImportExportTemplatesbySite

ValueGroupDetail / UpdateValueGroupDetail && DeleteValueGroupDetail

Task Manager Avoid Concurrent Tasks

This change is needed to avoid the execution of concurrent tasks that consume elevated resources of the Sitefinity server when the tasks run at the same time. Tasks that cannot be executed at the same time were grouped and tasks in different groups can be executed at the same time. Here are the groups that were defined:

Catalog group:

Bulk Operation Promotional Content Bulk Operation Catalog Badges Bulk Operation Category Nodes Bulk Operation Category Node Products Publish Catalog Rebuild Catalog Relate Products to catalog Refresh Products by query Import Catalog Import Promotional Content Import Catalog Badges

Product group:

Register Most Viewed Products

Import Products

Import Detail Section

Import Attribute Import Attribute Group Value Import Product Badges Synchronize from ERP Retrieve from ERP Relate Attribute Values Rebuild Products Index

Bulk Operation Products Bulk Operation Attributes

Bulk Operation Attribute Values

Bulk Operation Product Badges

Bulk Operation Detail Section

Import Attribute Template

Branch Plants group:

Import Locations Import Location Content Import Branch Plants

Tasks without a group:

Import Configured Template Import External Products Export Location Content Export Branch Plants Export Locations Export External Products Export Configured Product Template Export Attribute Template Export Products Export Product Badges Export Detail Section Export Attribute Value Group Export Attribute Export Catalog Badges Export Promotional Content

Export Catalog

Elastic Index Creation

Correction made when Elastic index name was not retrieved correctly after being saved.

Catalog Assignment by Customer Number

Resolve issue where an error occurs trying to create a Catalog Assignment by Customer number.

Synchronize from ERP Process

Added logic to update Elastic/App Search documents for additional translations in Synchronize from ERP process.

Matrix Item

Several improvements to matrix item functionality.

Availability Branch Plant Override

When a branch plant override exists, the availability must be based on that branch and not the default branch.

Shipping Address Override

When an override address is entered the company name, address, phone number, etc must be saved and displayed in the proper fields.

Invoice Listing Company

The invoice listing will not show the company. For example, "12345-RI-00001" will display as "12345-RI"

Email Field Size

The email field size in Notify Me, Branch Plant, and Location has been extended to 255 length.

Retail Point of Sale

What's Improved

Return Reason Code

Return reason code must be saved properly to F4211.SDRCD.

Cancel Lines

Resolve scenario where screen was freezing when canceling lines.

Duplicate Quote

When duplicating a quote the marketing code (discount) must be copied.

Add Item to Quote

When a product is added to a quote the quantity and price must show in the cart.

Modify Order Change Payment Method

When an order is entered using one payment method and then edited and saved with a new payment method the new method must be saved in JDE.

Order Modify Pickup Order

If an order is placed as a pickup order and then edited and the Ship Order is pressed the ship to address must be updated and not remain the branch plant address.

Select Drawer

The user will be able to select a drawer (from a new register) upon login without error.

Discount Error

Resolve an issue where an error is thrown after adding a discount and pressing Tender. Further discounts must be seen after entry.

Search Results

Search results must show the item number based on the Display Product Number Management Console setting.

Cash In Cash Out Reports

Notes entered during Cash In and Cash Out processes must be shown on reports. Additionally, in drawer details the In/Out must be accurate.

New Drawer Status

When a register and a new drawer is created in Management Console the status must be open in the POS, not busy.

JDE Restricted Items

When items are restricted in JDE they cannot be added in the POS via Fast Products or Catalog.

Reverse Payment

When a credit card payment is entered on the Tender screen and then removed this must be reflected in PayPal.

JDE Authentication

Resolve scenario where using JDE Authentication to login to the POS was resulting in an error.

Receipt Download

Resolve scenario where an error was thrown when attempting to download receipt search results.

ACH Payments

Resolve scenario happening when ACH payment is made, the settlement batch number was not being written to F004201. In that scenario when the RQ6704203 runs it enters the payment into the F03B13Z1 again.

Modify COD Order

Ensure that when COD order is modified the prepayment record is updated properly in ERP.

Lookup Functionality

Verify that when Lookup status is active if the customer record cannot be created the user is given a message to explain.

Open/Close Drawer Report

Ensure that open/close drawer reports cannot be blank. Resolve scenario where the amount left in drawer/open balance was inaccurate.

Bypass Commitments

Resolve scenario where Cash & Carry orders were placed as shippable when Bypass Commitments were on.

Management Console

What's Improved

Notify Web User About Status Change

The default value for this setting will be Yes.

Edit Product Content (for POS Stores)

Resolve scenario where an error is thrown when attempting to edit product content.

Currency Detail

When adding currency detail an error will not be thrown when Save is pressed.

Email Format Validation

Resolve scenario where "Email Not Recognized" is encountered when registering a new web account.

Schedule Payment Reason Code

This reason code must be available in both Web and Electronic Invoice Presentment and Payment (EIPP) stores.

Order Search Settings

Order Search settings (document restrictions, display cancelled lines, status limit for open orders) must be available in Electronic Invoice Presentment and Payment (EIPP) stores.

Catalog Product Content Import

When the catalog import or product content import job runs an exception error will not be thrown.

Migration Improvements

Improvements to the migration process including the addition of a New Category Node Products sheet, performance improvements, changing the name of the output file.

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B2B & B2C Digital Commerce

What's Improved

Floating Shopping Cart Continue Checkout Button

When clicking the Continue Checkout from the dropdown that displays when hovering over the cart icon if there is an error it must be displayed to the user.

Synchronize from ERP

Adjusted the validation in the Synchronize from ERP process, so that when the JDEContent entity does not exist, it is created automatically.

Detail Sections

Resolved issue where detail sections were not refreshed in the Product Content widget after the product was published.

Management Console

What's Improved

PayPal Payment Instrument (EIPP)

The PayPal payment instrument must be allowed for Electronic Invoice Presentment and Payment (EIPP) stores.

B2B & B2C Digital Commerce

What's Improved

Mobile Menu Improvements

Various improvements to mobile including pullout menus, making the close button more prominent, and placement of header elements.

Release 7.0 Update 6 Hotfix 5

B2B & B2C Digital Commerce

What's Improved

Background Tasks

When working in a multi-site environment background tasks that update Elastic cannot be run in the default site. They must run on the site where the change took place. The following tasks were moved to run on the specific site and not default site:

Attribute / DeleteAttributeInformation (TemplateRelatedAttribute)

Attribute / UpdateAttributeInformation(Publish Values Cascade & Unpublish Values Cascade)

AttributeTemplate / UpdateAttributeTemplate(Publish & Unpublish cascade)

AttributeValue / UpdateAttributeValueFields & DeleteAttributeValue

AttributeValueGroup / DeleteRelationImage

AttributeValueGroup / UpdateAttributeValueGroup(Publish & Unpublish)

ComponentHeader / UpdateComponentHeader(Publish & Unpublish cascade)

ConfiguredProductTemplate / UpdateConfiguredTemplate(Publish & Unpublish cascade)

Hierarchical Taxon / UpdateScProductCategories

Image / UpdateProductImagesElastic

MostViewedProducts / SaveElasticMostViewed(Publish & Unpublish & Delete)

Product Finder / Create background task to Publish/Unpublish child records in Finder and Step content types

ProductBadge / UpdateProductBadgeList (Publish & Unpublish & Delete)

Products / Convert UpdateProductInformation (DeleteSearchProvidersProduct)

Products / UpdateProductInformation(Publish & Unpublish Product & Publish variations & Unpublish variations cascade)

Site / SaveImportExportTemplatesbySite

ValueGroupDetail / UpdateValueGroupDetail && DeleteValueGroupDetail

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B2B & B2C Digital Commerce, Management Console and/or Retail Point of Sale

What's New

Default Country

New functionality is available by store to set a Default Country for new address entry. The default country will be used to avoid incomplete address behavior during customer maintenance.

What's Improved

Shipping Method Sequencing

Shipping methods will be displayed ordered ascending by cost (0-9999) and then alphanumeric (A-Z).

Segmented Product

Resolve scenario where segmented product could not be added to the module. If the Related Template (IMTMPL) < > empty and the Matrix Controlled flag is (IMMIC) empty the product will be added to the module.

Payment Confirmation Email Template

The Payment Confirmation email sent from JDE and the one sent from the Digital Commerce were aligned for consistency.

Ship Confirmation Email

Improvements to the Ship Confirmation email include: (1) Verify tax is showing when AvaTax is enabled. (2) Allow Ship Confirmation emails to be sent even if the order contains items (such as freight) that do not exist in the Sitefinity Products module. (3) Display the JDE Description in the Ship Confirmation email for products not defined in SmarterCommerce Products Module. (4) Ensure tracking information is displayed in the email when available.

Date of Birth Fields

Remove Date of Birth field from Digital Commerce, Management Console and Point of Sale (POS).

Branch Plant Address Information

Previously, branch plant mailing name and address information was retrieved from F0111 and F0116 using the address number that's saved on the F0006.MCAN8. With this change, the application is now

reading the address from F41001.CIAN8. If the F41001 exists the AN8 must be taken from there. If there's no record for the MCU in F41001, the AN8 is read from F0006.

B2B & B2C Digital Commerce

What's New

Surcharges

Credit Card Surcharges for Invoice Payments (Invoice Payment, Schedule Payments and AutoPay, Invoice History) and Sales Order Process (Sales Order, Modify Order and Guest Checkout, Order History) are now available!

Notify Me Export

Now, Notify Me records can be exported.

New Filter by Last Modified in the Bulk Actions

Implement the filter by Last modified in the bulk actions on the following:

Catalog Badges

CategoryNode

CategoryNodeProduct

PromotionalContent

Attribute

Product Badges

Detail Sections

Products

Product Module Rebuild Index Added a new option to Rebuild Product Index in the Bulk action modal.

Multiple Thread Processes

The following processes now support running with multiple threads:

Publish and Unpublish Products Bulk Operation(s)

Delete Products Bulk Operation

Export Products Bulk Operation

Synchronize from ERP Bulk Operation

Import Products

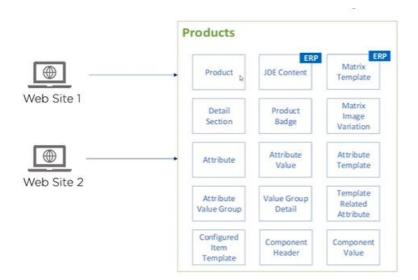
Rebuild Products Index. This method was also adjusted to read the information from database in blocks.

Configured Product Template

A new field is available for "Additional Information" on the configured product template. This information will be displayed on your website for the header and/or value.

Shared Products Module

In previous releases the product module (comprised of all the areas below) was specific to each website. Now, if configured you can share the products module across websites.



Allows Salesperson to Work with Contact ID 0

Previously, a salesperson could not work Contact ID 0. Now, when the widget designer property is configured, they can!

Kraken Integration

Sitefinity Image Optimization Using Kraken (3rd party service). This enables your images to load faster on your site by compressing the image size. When utilized each time an image is uploaded to Sitefinity this tool will optimize it.



Credit Memos in Invoice Payment

Now, when configured the user may select Credit Memos (RM invoices / negative amount invoices) to net against open invoices in the Invoice Payment/Scheduled Payment widget.

Request Access

Now, existing customers may request access to your website. The user will use a form to request access and if the information provided is valid a new web user account is created. A new welcome email is sent from the system to the user when access is granted.

AutoPay Rules

Automatic payments or "AutoPay" is a feature that allows users to have invoices automatically paid. A new widget has been added to let authenticated web users create rules to autopay invoices.

Product Content Redirect

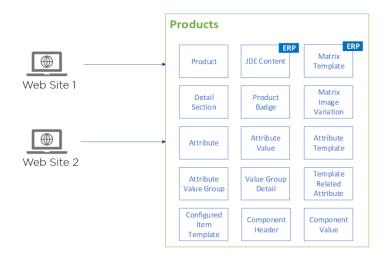
This widget will help customers who are upgrading from a 6.x version maintain support for the old product Content URLs.

Assembled Products

Assembled products are those consisting of multiple parts that need to be stocked and managed separately. Assembled products usually have an exploded view image that shows the entire product and then the individual parts identified. Now, you can build a category node and relate a group of products to the node. Then, using an assembly reference ID you can easily show your customers the individual product within the whole.

Products Module Shared by Sites

Previously, if you had multiple websites that share the same products you needed to create those products, detail sections, attributes, etc (see image) in the SmarterCommerce Products module for each site individually. Now, if configured, this information can be shared. That means you can create it once and utilize it on all sites. Please note this applies to the Products module, but not the Catalog module.



What's Improved

Customer Cross Reference Improvements

Improvements made to Customer Cross Reference are as follows:

Contact Default Preference must be obeyed during account creation.

When importing a non-existent product or any empty file the error message must be clear.

Cross Reference Products import will use the separator date that the user adds in the excel cell. For example, it will be able to read dates with different separators: .-/. => 01.4.2022 or 01-4-2022 or 01/04/2022.

Resolve Description 1 Description 2 issue.

Guest Checkout Requested Date

Previously, during Guest Checkout the option to select a requested date was not available. Now, guests that are checking out can specify a requested date.

Order History Default Ship To Display

When the user does not have permission to change the default ship to Order History will show the default ship to as a label, not as a filter option.

Search Filter	S					×
Order Number			Custo	mer Re		Clear All
Ship To Continental Inc. 3 Date	10 Souther	m Belle Road	Modest	to, CA 9	5350 United State	5
All Dates	٣	12/12/12	25		12/12/1225	
					Cancel	Filter

Attribute Sequence

Attribute display sequence is determined by the sequence set in the Attributes module. The sequence seen in Products module is not used to sequence the attributes on the frontend (for example in Catalog, Search Results, Product Content and Compare Products pages).

Tax on Freight

Place Order, Modify Order, Guest Checkout, and Quote Conversion will calculate tax on freight when the line type is set to taxable.

Configured Product Improvements

Various visual improvements for configured products such as: consistency in sequence the components are displayed on various pages (for example Product Content and Order Review, verify text alignment,

resolve blocked image request message, standardize the text size in Product Content, and resolve image zoom issue.

Store Locator

Several improvements to Store Locator functionality which include:

Refresh the listing when the input is cleared.

Allow the option "X" to clear the input when "Use My Location" link is used.

Alignment issue corrections.

Verify Store Detail link functions properly.

Confirm that if the widget has the Filter Branch Plants by Pickup Location set to true, the search results that are shown on the map will only be the branches that are (1) published in the modules and (2) are configured in the Management Console as pickup locations. Otherwise, the page shows everything from the modules: published Locations and Branch plants.

The Find Store view will load the "Show store directory" property (find Store Tab) while the Detail view will load the "Show store directory" property (Store Detail Tab).

Change the label from "Group by same state" to "Filter by same state".

Language Support in Mobile

Add support for the Language Selector widget within the mobile menu.

		×
O My Account Sign In		Q
TV & Electronics	>	
Home & Kitchen	>	
Power Tools	>	
About Us		
Contac Us		
Our Blog		
Quick Orders		
Order Status		
🕀 Language	ESP	

Credit Card Uplift Decimals

Previously, when the uplift amount was calculated the returned value was sent for payment using 4 decimals. Now, only 2 decimals will be used after calculation for payment.

Badge Description Using Character "

Badge descriptions will show completely even when the double quote character is used in the description.

Ship To Selection During Checkout Process

Resolve scenario where the web account does not have permission to edit/modify ship to's and therefore could not select a different, but existing, ship to during the Checkout process. Now, even if the web account does not have permission to edit/modify ship to information they can select any of the existing ship to's to use for a specific order during checkout.

Category Node Sequence

If two or more category nodes have been assigned the same sequence number, then order by description.

Importing Cross Reference Products Date Format

The import Cross Reference Products process will use the separator date that the user adds in the excel. This means it will be able to read dates with different separators: .-/. => 01.4.2022 or 01-4-2022 or 01/04/2022.

ACH Future Payment Company Name

When a future payment using ACH is entered, the company name (FQ670313. PHCO) must store properly.

Login Validation on Company

Previously, when a web account logged into the website the company records (AR) were validated against the companies allowed as configured in the management Console. Now, login will be granted without this validation.

Quote Cart Single Remove

Resolve scenario where a single line could not be removed from the Quote Cart.

Account Navigator Saved Cart Option

Resolve scenario where the Saved Cart option was showing when the web account did not have permission.

Product Images Language

When a "Not Available" image does not have a translation in a language other than the default language, the process will display the default language image.

Product Content Documents

All document links in detail sections for product content must open for viewing.

PayPal Order Tax

When a PayPal order is created the Order Confirmation shows the totals correctly, including tax. However, the authorization seen in the prepayment table was short tax. This resulted in a settlement that was also short tax. This scenario was resolved by using AvaTax by Document logic.

Synchronize Pricing UOM with Transaction UOM

Verify that if the Synchronize the Pricing UOM with the Transaction UOM setting is off/false then the price must be calculated when the unit of measure is changed.

Mobile Visual Corrections

Correct visual images in mobile such as logo placement, text overlapping, border lines, and section heights.

Quote Cart and Persistent Shopping Cart

Resolve scenario where adding a product to a quote resulting in the product also being added to the persistent cart (but not the shopping cart). Product added to a quote will not be added to persistent cart.

Advanced Filter Modal

Improvements to the modal opened after filtering by attributes from the catalog/product search.

Product Detail Page After Marketing Code

The product detail page will refresh the price after a marketing code is applied.

Invoices with Discounts

The following scenarios were addressed:

Correct the text in the reason code box to say, "Please select a reason for your partial payment".

Once a discounted invoice is selected for payment the open amount must reflect the discount.

When the user selects an invoice with a discount and then unchecks it, clear the message regarding full payment required.

Resolve issue where the amounts in tables FQ670313 and FQ670314 do not match due to discount.

Payment Confirmation must not show the discount in the open amount when the invoice is paid in full less discount.

ACH Future Payment Encrypted Fields

When a future payment using ACH is recorded confirm the FQ670313.PH\$9RTENC (routing) and FQ670313.PH\$9BAENC (bank account) are encrypted to avoid blanks.

Future Payment Credit Card Type

Resolve scenario where credit card type was not being written to the tables.

Ship To Consumer Information

When an order is placed using a consumer use the default customer information in the ship to.

Country Drop Down List

Avoid showing US in the country drop down listing during registration when it is not configured in the Management Console as allowed country.

Place Order Credit Card Message

Resolve scenario where once the Place Order is pressed the message, "We are unable to continue processing the order with the current information...."

Credit Card Comment Icon

Remove duplicate comment icon.

Advanced Filter on History Pages

Resolve visual and filter issues on history pages when using the advanced filter.

Filter by date using advanced modals should return the same results as the "in line" date range filter.

When the date range dropdown selection is changed, the dates fields should be adjusted accordingly.

Invoice Payment

If ACH is not a payment option, then ACH on file will not appear either.

Bank Account Type

Use the proper value for the CheckingorSavingsAccount (F0030.CKSV) field. Checking = 0 or Savings = 1

Credit Card Department Field

Resolve scenario where the Department field (FQ670030.\$9DPT) was saved with * when creating a Bank Account which was causing an on screen error.

Customer Ship To List Status

A customer can be inactive in base company (00000), but Active for specific Companies. Sip To List was validating the status against the status in both tables: specific Company and default company (00000). Now, we only evaluate the status for a specific Company. If the Company record does not exist, then use 00000.

Share Item Content

The email generated to share product content must include product description.

Wish List Page Mapping

Resolve scenario where Wish List was showing in the side bar menu without a page mapping associated.

Default Data Null Oracle Settings

Default data must add blank and not null for Oracle database.

EIPP Site Contact Maintenance

Resolve issue where in an Electronic Invoice Presentment and Payment store the contact becomes inactive when it is edited via the site versus Management Console.

Address Auto Complete

Address auto complete is available when the country is US. However, when US is not a selected country, "Default Country" appears. Resolve this scenario by using the Default Country setting.

Default Marketing Code in Multisite

Resolve scenario where in a multisite environment the default marketing code was stored in context from a different store. The storeID is now part of the GetSettingInfo method.

Product Detail Pae Switching Language

Exception error when switching language on Product Detail page resolved.

Shopping Cart Vertical Menu Empty

When the vertical menu (ellipses) contains no options, do not show it.

Display Product Number Setting

Resolved issue where Show Product Number was not obeyed in some widgets (search results, recently viewed and most viewed).

Invoice Payment Advanced Filter Modal

The Invoice Payment Advanced Filter modal will have a currency selection drop down the same as the Invoice Payment selection page.

Invoice Payment Invoice Search

Resolve scenario where after searching by a specific invoice an attempt to search all throws an error.

Saved Cart

Resolve issue where viewing full saved cart threw error. Kit components section must show in saved cart for kit item. The, collapse/expand for kit components must only collapse/expand that section, not all sections.

Invoice History Detail Section

If there are no products on the order the detail section will be hidden.

Invoice History Advanced Filter

Two improvements to Invoice History advanced filter (1) when a custom date range is applied the Invoice Number must still be available. Similar to Order History. (2) The custom date range will not be lost if the user clicks on the search before going to the Advanced Filter.

Account Navigator Loading

Improvements made to (1) page loading time, (2) forgot password/remember me buttons, and (3) Account Navigator/sidebar loading.

Pickup During Order Entry

Resolve issue where product is added to cart as guest and designated as pickup. Then after prompt for login, continue as guest, and the pickup designation is lost.

Quote Comments

Quote Review and Quote Confirmation will show quote comments.

Quote Shipping Address

When the information in the Shipping Address modal is modified, it must update the information in the main view.

Product Content

Several improvements to Product Content including:

Resolve 404 error when "Express Availability In" drop down UOM is selected.

Matrix multiple view must show the Purchase In UOM.

Resolve scenario where matrix is not shown when matrix item has only one segment.

In compact view if the only Display Share Option configured it email and the user is not authenticated the share dropdown will be hidden.

When the website is configured with Display Product Image OFF Product Content Full View will not throw an error.

Verify Product Name invisible in the Cross-Selling products carousel.

On the Product Detail page, the attribute is displayed with Display Name (frontend) configured.

Resolve console error encountered when the user changes matrix segments.

Matrix item options for quantity (inputs by column/row) must be open.

Default Unit of Measure

When the "Unit of Measure display mode" in global setting is set to "Show Unit of Measure as a display only field" the CMS will display the default UOM of each product. In the Product Content widget when the product has more than one UOM and the default UOM is not the first in the list. The add to cart process adds the product using the default.

Catalog Cache Issue

When an anonymous user visits the Catalog (or Product Content) page, and the system is configured so that anonymous users cannot see pricing; they do not see pricing. However, the page must be refreshed (show pricing if configured) when the user authenticates.

Availability for Salesperson

Resolve scenario where Catalog | Product Listing setting to display availability for salesperson is on, yet availability is not displayed when salesperson is logged in.

Availability Status Label

When an item is backordered, the label must read backordered and not out of stock.

Backorder Availability Date

If a business unit override exists (for example Item Branch Override or Catalog Business Unit) then pass that business unit into the function that calculates the backorder availability date. Otherwise, send the business unit from item availability.

Invoice History Open Invoice Filter Error 500

Resolve scenario where Error 500 was thrown when searching open invoices.

Hosted Pages Credit Card Messaging

Improved messaging for credit card payments as follows (1) move the "Click here if you prefer to use a different card" message under the "Card Verified" message to help alleviate confusion for the user and (2) update wording the customer will see when a credit card is declined. New messaging will instruct the user to either try again or try using a new card.

Page Size

SmarterCommerce|Settings|Web Site|Paging Configuration must be obeyed even if the user has added spaces in front of the Number of Products Per Page as seen below.

Number of products per page

Enter your options separated by commas.



Requested Date in Order and Invoice Detail

When shipment level is set to Order Level the requested date should not show at the line level.

Order Process - Change Default Ship To Permission Issue

Improve the Change Ship To modal when the user does not have permission to change default ship to by (1) hiding the radio button for default address, (2) hiding the search box, and (3) hiding paging options. When the modal is opened the default ship to will still be shown.

Order Process – Continue in Spanish

During the place order process when the user clicks Continue Payment (in Spanish) the process will continue normally and will not pause.

Order Process Customer Reference

Customer Reference must be saved after a change of Ship to Address, Shipping method, Requested Date (Order and Shipment Level), Comments (Order and Shipment Level), Shipping Instructions, Show prices in packages checkbox, and/or Apply Marketing Code.

PayPal Credit

Paying with PayPal Credit during Order Process or Modify Order will not throw No Token Passed error.

Guest Checkout COD Payment Method

COD is available under certain conditions, but when all line items are canceled on the order should not be one of them. Now, if all lines are canceled the guest user will be redirected to the Shopping Cart and the message, "We are unable to continue processing the order because all lines are cancelled" will be displayed.

Guest Checkout Captcha

Resolve scenario where captcha during guest checkout ended in error.

Massive Add to Cart

Resolve scenario where massive add to cart from the catalog does not work after the first time.

App Search Improvements

Add [WebStoreName] tag so that analytics results can be filtered by store. Use single pipe (|) versus double pipe (||) when sending Document ID.

Null JDE Content

Resolve error that was happening when a product without JDE Content was published.

Catalog Navigation Improvements

First, resolve Catalog Navigation | Full Width Menu navigation links visibility issue. Second, ensure that the Thumbnail image size changes based on widget configuration. Next, resolve scenario where the Thumbnail mode was not obeying the node sequence set in the module. Also, resolve scenario where web user is redirected to parent node and not child node when clicking on a child node in Catalog Navigation Top mode. Next, if the catalog is set to filter by MCU (business unit) it must read the MCU of the customer and not send 1 by default. Finally, make the background colors of the Catalog Navigator Top menu selection and submenus consistent.

JQuery Console Error

The console should not log an error when the plugin is used as an internal plugin.

Simultaneous Users Logging in via Different Browsers

When the SmarterCommerce Setting WebSite|Security|"Automatically logout user from other HTTP clients on login" is ON, and the user is logged in (first browser) and attempts to log in from another browser (second browser), automatically the web user is logged out from the first browser and then logged in into the second browser.

Clearing Cache

The clear cache was not working as desired in widgets with cache management. When Navigating to a page with Long cache the previous page LocalContext is now clearing.

Invoice History/Invoice Payments Display in Transit Payments

Invoice History and Invoice Payments will display in transit payments (F03B13Z1).

Add New Ship To Permission

Order Review page and Ship To List were not allowing web user to add new ship to if they had permission to add, but not edit ship to.

Saved Cart Menu Option

Saved Cart permission must be validated to show the menu option.

Electronic Invoice Payment and Presentment (EIPP) Recent Orders

Web stores will filter Recent Orders taking the Change Default Ship To permission into consideration. EIPP stores will not.

Product Listing Sequence

The product listing display sequence for a node must show in the same order established in the module. This applies even if the product is in more than one node.

Order Confirmation Matrix Child Product

Order confirmation email must display child product information, not the parent product information.

Order History | Modify Order Exception

Resolve exception error that is thrown during order modification when an invalid product number is entered into the Quick Insert bar.

Request Quote

Request quote option must only be displayed for authenticated customers.

Order Process | Credit Card Listing

Refresh the credit card listing after adding new or deletion during Order Process.

Widget Performance Improvements

Several improvements to the front-end widgets to enhance performance.

PIM Properties

Add PIM ID and PIM Last Update to Product Content.

Auto-Synchronization Bypass

Bypass setting "Activate Elastic and App Search auto-synchronization" and always synchronize Elastic/App Search on Delete Catalog and Unpublish Catalog actions.

Elastic 8.1

Adjustments made to support Elastic 8.1.

SiteSync Adjustments

Changes to bypass SmarterCommerce custom logic in the Sitefinity events if the server is the Target server. Events on a target server are disabled, so when the SiteSync processes content types that were published, unpublished, deleted, etc., they are not auto-synced to Elastic/App Search.

Changes to prevent the application synchronizing content types that should not be synched between environments. For example, Notify Me, Task Manager, Most Viewed Products, etc. Additionally, some settings are not synced.

Synchronize AppSearch and Elastic after the SiteSync process. The process automatically executes the action that will keep AppSearch and Elastic synched (Rebuild products and catalog index). The rebuild product index and rebuild catalog index are executed depending on the content types that were synced.

Import Process to Store Import File

The import process was changed to store the import file in Sitefinity before executing the task.

Load Balancing

Flush AppContext supporting Load balancing.

Notify Me Notification Rate Setting

Notify Me will interpret blank or 0 as send all and send a notification to all subscribed emails.

Import Process Images

Currently, images for the import process must be located directly under the selected folder. They cannot be in subfolders. With this change we have added an option to allow the user to choose if images will be in subfolders belonging to the selected root folder or inside the root folder that was selected.

Attribute Group Renaming

Attribute Value Group will now be Attribute Group. Value Group Detail will be renamed Attribute Group Values.

Rename Categories to Classifications

Classifications are defined in Sitefinity Classifications and are related to the products in the Products module. This change doesn't affect the widget label (frontend).

Items Linking to This Item

Improve the information shown in this area.

Field Lengths

Change the length of Description field in Value Group Detail and Attribute Value content type from 60 to 255. Also, change the Description in the Catalog Import template Assignment sheet to 255.

Import Products Template

Add Product Detail Page URL column. If this column has a value, then use the contents as the Product URL. Otherwise, the current logic generating the URL from the long product number will be used.

Import Process

Display an error message in the import process if an error occurs before the rows in the Excel are processed.

Import Process Improvements

Several improvements including:

Label name updates. If the current label name has empty spaces replace with "_".

Add/Remove UrlName column depending on Import template file.

The logic that is used to calculate the URL has been adjusted to use the regular expression defined in Sitefinity.

For Attribute Group use the default Language first, remove error logs, and validate required fields.

For Products JDEContent must only be saved in Sitefinity when the product is being created for the first time.

Review all error messages to indicate which column is in error.

Language column is not case sensitive.

Add Select All option in Import modal.

Change the Catalog Business Unit (MCU) Validation

Currently, If the catalog does not have a filter by MCU the logic validates that the products have at least one business unit (MCU) that belongs to the store MCUs. This validation has been removed. The user will need to make sure to add products that belong to the MCUs of the store. This change impacts Catalog, Search and Products.

Approval Workflow

Currently when the SetSequence operation is called the records are being saved as 'Draft', but the page is not reloaded so the user may think that the change was Published already. Now, the same approval workflow state that the record had before the Set Sequence was executed. This change impacts the Products Module.

Finder Steps and Options

In Steps added a custom column in List view to show the attribute when the finder is configured to filter by attribute. This column will be called "Attribute". In Options added a custom column in List view to

show the attribute value or category node path depending on the Finder configuration (filter by attribute or filter by category node). These columns will be called "Attribute Value" and "Category Node Path".

Rebuild Catalog Index Options

Two options are available for catalog index rebuild. If the user chooses Catalog Structure Only then the Rebuild Catalog Index will only (1) create/update catalog and nodes Elasticsearch documents and (2) Delete obsolete category nodes documents. If the user chooses Catalog Structure and related documents, then the Rebuild Catalog Index will run normally.

Delete Task

Delete documents related to a task when a scheduled task is deleted.

Most Viewed

Delete Most Viewed related records when a product is deleted. Also, cleanup deleted records with no hits.

Latitude/Longitude

Set the latitude/longitude properties when the Refresh Branch Plants process is executed.

CatalogId Field Length in Elasticsearch

Change CatalogId field length limitation in Elasticsearch to 255 characters.

JDEContent

Rename JDE Content type to "ERP Content".

Catalog Widget Designer Field

Use dynamic selector in the following:

Catalog -> Single Selector

Catalog Navigation -> Multiple selector

Most Viewed Products -> Single selector

Scheduler Task

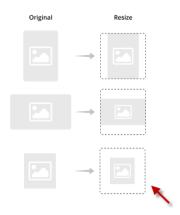
Scheduler tasks created with empty string and not null were not running.

Page Limit

Resolve scenario where when a search result returns more than 100 pages and the user navigates to a page number greater than 100, the widget is displaying the same products as on page 100. Search Results widget and Product Visual Assistant will display up to page 100. If there are more than 100 pages the total results must be recalculated to match the page size *100.

Custom Thumbnail Resize

When the image is small the original image was not resized. The blanks to fill in the requested dimension while keeping the original size were not added. Now, the image will resize.



Location Import

Change the naming from Area to Area Code. Remove the City and State drop-down from the template. Finally, in the excel file, the user will only enter the 2-letter code for the Country and State fields. The logic will import and export with the values only.

Attributes Template File

Add help to the "Display as Filter" header. Add a new column (and corresponding help) for Display as Content – for all translations. Update the sequence of the columns.

Catalog Rebuild Index Obsolete Nodes

Catalog rebuild index process will delete obsolete nodes.

Catalog Rebuild Index Attribute Translations

Resolve scenario where the catalog rebuild deleted attribute value list for translations except default language.

Duplicating Records

When a record is duplicated it cannot be saved because the URL already exists. Distinct URL name must be auto generated.

Category Code URL GUID

When translating a catalog using the same default language URL as the URL for the translation, Sitefinity was replacing the URL with a GUID (Global Unique Identifier). Now, it will not.

Detail Sections GUID

Detail sections created from the product content were created with a GUID as the ID. Now, instead they will have a friendly name.

Catalog Has Not a Live Version

Resolve "Catalog has not a live version" errors when publishing a translation for catalog or deleting a draft of a translation.

Most Viewed Product Object Reference Not Set Error

Publishing or Save as Draft on Most Viewed record will not throw Object Reference not set to an instance of an object error.

Copy Settings

Copy settings is allowed and should not throw an error.

Products Module Product Type

Products Module | Product type column will read Matrix Parent or Matrix Child.

Catalog Category Node

Resolve situation where the Product description keeps loading and never displays product description.

Product Using Special Characters

Using the & in the product number will not result in a "cut" of the product number at the &. Product numbers must be added with allowed special characters.

Synchronize from ERP

When the Synchronize from ERP process is executed in a single language site the Elasticsearch documents must be updated correctly.

Oracle and DB2 Case Sensitive

Resolve scenario when attempting to add a product to the module by searching Auxiliary Item Number (AITM) and error is thrown due to case sensitivity.

Products Module Duplicate URL

Changed the method that calculates the Product URL to use the ShortProductNumber with the prefix "_prd_" instead of the LongProductNumber. This method will be used by processes where the user cannot edit the URL:

Create Product (single add)

Retrieve from ERP

Migration

Import

Catalog Category Node is Not Deleted from Elastic

Resolve issue where category nodes is not deleted from Elasticsearch when site is single language and recycle bin is on.

Non-Stock Matrix Children

Stock and non-stock matrix child items must be displayed in Matrix Category Node Products.

Configured Items Import

If the user selects Component Header or Component Values, the Image library option should be displayed in the template.

Import with Image Translations

The import must create the image properly even if translation does not exist in the template. Likewise, if the translation does exist in the template, it must be imported with the image.

New Matrix Attribute

When creating a new matrix attribute, the selector for the matrix template will show all the options.

Restore SC System Tasks

All system tasks (including Notify me) must be re-created when the action is executed.

Task Manager

Improvements to the task manager include: (1) During the upgrade process the system task jobs will not be created in duplicate. (2) Clarify error messaging. (3) Resolve scenario where a task could not be rescheduled to Sunday. (4) Ensure scheduled tasks begin running without issue. (5) Resolve scenario where Notify Me task was created twice. (6) Resolve scenario where Notify Me job stayed in started status and never moved to recurring.

Unpublished Most Viewed

When a Most Viewed record is unpublished Elastic must be updated.

Classification Modification

Added logic to clear Product Content page dependencies after a SCDetailSectionsClassifications taxonomy is changed.

Export in Multisite

Users will be able to generate multiple product exports in one day.

Catalog Change

Deleting a node from the Change Catalog Structure view will update Elastic.

Product Publish

Business Unit (MCU) validation must happen at Product Publish and Rebuild.

Electronic Invoice Presentment and Payment (EIPP) Product Rebuild **Product Rebuild will work in EIPP store without error.**

Rebuild Product or Catalog for Non-Stock

Change the validation to Stocking Type= 'N' OR (Inventory Flag<> 'Y' AND Inventory Flag<> 'D') when considering if a product is non-stock for rebuild process.

Obsolete Matrix Products

Added Last Modified field to be utilized during Product Rebuild (all products) and Catalog Rebuild. This will help ensure that obsolete matrix products documents are deleted from AppSearch.

Attribute Deletion

When an attribute it deleted it will also be removed from the attribute template(s).

Catalog Structure Changes

Improvements to the process involving catalog structure changes using the tree view: (1) When a category node that is a middle node is converted to a leaf node or vice versa, the application context is cleared so that the change can be reflected in the catalog widget. (2) Improvements to feedback messages when the catalog tree view is updated. (3) If the catalog has never been published and the catalog structure is published from the tree view logic has been added publish the catalog only if it had not been published before.

Catalog Export HTML Error

For import and export if there are HTML errors a function is utilized to fix it and an error is reported to the user indicating where the error is.

Attribute Value Uppercase to Lowercase

When an attribute group value (description field) is changed from uppercase to lowercase, the information in elastic must be updated.

Category Node URL Path

Added validation that there is no other Category Node under the same ParentID with the same URL Path.

Bulk Action Product Publish Multi Language

Resolve scenario where bulk action to publish is not publishing the additional languages in Elasticsearch when the products are being published for the first time.

AppSearch Product Process

Resolve scenario where a product is unpublished and republished and the AppSearch document is not recreated. Also adjust process to properly send the keyword(s) and not the HTML content.

404 Error on Redirect

Do not throw 404 error after catalog or category node is deleted.

Publish Catalog Schedule Task

Scheduled task records should be created with the current site default language.

Performance Improvements

Several improvements to performance: (1) SmarterCommerce custom events will be bypassed when permissions are changed. (2) Retrieve catalog structure from a SQL script (catalog tree view) to improve performance when the modal is opened. (3) Most viewed performance improvements to update in bulk and delete daily hits records in bulk. (4) Improve category node publish performance.

Purchases Graph

Resolve situation where the currency selection does not hold when the time selection is changed.

History Widgets Back Hyperlink

History related widgets will have a back hyperlink to help the user navigate back to the previous page.

Business Layer

Correction to email service to send Call Center email confirmations.

Shopping History

Rename Shopping History widget to Order History.

Widget Template Tab

Revisions made to the template tab of some widgets (for example My Account and Product Content) to remove partial views that are no longer available.

Massive Add to Cart

Resolve scenario where massive add to cart was not functioning properly.

Image URL

Resolve scenario where images were not displaying properly due to relative versus absolute URL.

Google Analytics Enhanced Ecommerce

Track Google Analytics Impressions and Product Click in all widgets. Ensure that add to cart using the massive option and the product link are sent to Google Analytics.

Persistent Shopping Cart

Resolve scenario involving the Management Console setting to "Allow multiple login using different browser or computer" where the persistent cart was duplicated upon login.

Product Detail Page

The product detail page must display properly even after language change.

Order Detail – Add All Products to Cart

From Order detail clicking Add All Products to Cart will not throw an exception and the process will complete successfully.

Product Search Box

Various product search box improvements. For example, search including special character " will not show error in console. Also, improve consistency between search criteria entered and the query string (in the URL).

Order Process Improvements

Several improvements to Order Process. For example:

- If the web account does not have permission to change the default ship to then during order process, they can see the default ship to, but will not be allowed to search for different ship to and/or designate a different default ship to.
- Ensure that the Customer Reference (PO) is not lost during guest checkout for changes such as Ship to Address, Shipping method, Requested Date (Order and Shipment Level), Comments (Order and Shipment Level), Shipping Instructions, Show prices in packages checkbox, and/or Apply Marketing Code.
- Verify that PayPal credit will work during order modification.
- Resolve any alignment issue with payment methods.
- Confirm there is no error in the console in Order Confirmation involving pickup instructions.

Page Looping

Resolve scenario where page looping can occur because redirect is null.

Catalog Not Displaying Products

When the web site Paging Configuration setting is set to No Paging option then no items were displayed in the catalog because the paging size was 0. Now, if No Paging is selected then only the first 300 products will show. A message has also been added to the setting to remind the user.

jQuery Plugins Not Working

Resolve situation where jQuery plugin was not working properly due to validation token.

Marketing Code and Session Expired jQuery Plugins

Both plugins will work on internal or external pages. Also, add new mapping for Marketing code redirect.

Remove Line of Business (LOB) Validation

In previous versions, when a customer or consumer was created, the application loaded LOB information to the new record only when the Management Console setting Line of Business was configured as Active. Now, the default LOB information will always be loaded. The setting mentioned above is for display purposes only.

AR Company Remove Dropdown

In previous versions My Account Dashboard and other widgets displayed a dropdown with the Customer Related companies. This dropdown was removed from My Account Dashboard (Recent Orders, Recent Invoices, etc), Account Balance (will use company 00000), Invoice Payment and Schedule Payment.

Retail Point of Sale

What's New

User Experience Refresh

We have redesigned and reorganized many of the POS views. We have also refreshed the icons, fonts, themes, and much more!

Direct Web Printing

Direct-Silent Web Printing with JSPrintManager. Silent printing means that when you print a pop-up window will not be shown.

Braintree/Devices PayCloud Integration

The Braintree Verifone Device setup for POS will now only require PayCloud Connection Name and Device Id. Synchronization will connect to a new POS service to retrieve and display Store Name and Merchant Name using a new service.

Auto-Save Temporary-Draft Order

When the user clicks Tender or Place Order a draft is auto-saved for the order. That way, if the system crashes, etc before the order can be successfully placed, the Retrieve Order option in the POS can be used to recall and then place the order.

What's Improved

Third Party Upgrades

Please see the Third party, Libraries and Plugins section of the widgets manual for more information.

Paste Using Edge

Enable the ability to use paste functionality on all editable inputs when using Edge browser.

Registers License Seat Control Adjustments

When a register is already in use from a different workstation, and a second workstation attempts to use the license, display a Warning to the login user. Save Store Id where license was taken. Improve Management Console views about license information, display information for base installation and by store.

Shipping Method Sequencing

Shipping methods will be displayed ordered ascending by cost (0-9999) and then alphanumeric (A-Z).

Document Reprint

When the "Show printed documents in all stores" switch is enabled, an additional column next to the document type will be used to display the Store ID. Support reprinting documents regardless of Store ID.

Order Note Error

Display Header Note View without errors.

Epson Printer

Improvements to Epson printing process include: (1) Start the print process once the place order service retrieves the receipt, don't wait until the user closes the confirmation modal. (2) Resolve printing size issue when accessing the Point of Sale from iMAC.

Quantity Label in Item Detail

Resolve scenario where the quantity label was not updated when leaving the page and returning. The correct QTY according to the UOM must be displayed.

Customer Maintenance | Account Balance

Ensure that when the company selection is changed the company selected remains and the data is refreshed.

Cross Reference Effective Date

When searching for a product, the effective dates of the cross-reference product must be respected. This will prevent expired records from being returned as valid.

Credit Card Payment Options

Management Console (MC) must allow modification of the Credit Card Payment Instrument Settings when Credit Card is not licensed. Point of Sale (POS) must display Credit Card Payment Button when the Payment provider is set to external.

Weight in Shipping

Resolve scenario where weight was displayed incorrectly when SmarterCommerce freight is off. Weight will be displayed properly no matter if SmarterCommerce Freight is on or off.

Line Tax

If an order is placed in the ERP where one line is taxable and one line is not, then when the order is recalled/edited via the Point of Sale (POS) the taxable status of each line must be respected.

Ship To Search Response Time

Improve ship-to-not-related search time and enable wildcard search support.

Cash & Carry Order Tax

Cash & Carry POS orders must display the tax properly when printed.

Exit Message Box

When using the POS application for the first time and there is no URL configured, the exit message is displayed application can be closed.

Client URL Validation

Client URL validation will check the status code of request and also the result of the service.

Customer Basic Information

When editing basic customer information, the phones must be available.

Pay Invoices

Resolve scenario where payment amount was not calculated properly when invoices to pay were selected and the user scrolled down to load more.

Receipt After Logout

After logout the receipt HTML template must not be visible.

Detail Line Note

Detail line notes will be preserved when the line is edited.

Manual Credit Card Expiration Date

Manual entered credit card information must display properly on the authorization screen.

Customer Creation

Phone number fields will be available during customer creation.

Payment Window

Resolve scenario where Payments window redirects to Cash payment automatically even though there are multiple payment options.

Price Break Information

Price break information was only loading price history information if the line was Stock ("S"). Now it will be loaded for all available lines added to the cart.

Product Search

Product search character limitation expanded from 25 to 60.

Quick Edit

Quick edit and Advanced edit will both show the Pricing Unit of Measure (UOM).

Return Orders

Resolve scenario with credit order pricing that happened when the Synchronize Unit of Measure was off during sales cycle, but on during return cycle. Now, regardless the return price must equal the sales price.

Line Level Notes

Both line level notes and flash message form the Item Master will appear when the Bell icon is pressed on a specific line.

Catalog Search

Resolve issue where catalog search was not yielding any results.

P4210 Version

Resolve scenario where the incorrect P4210 version was selected when Advanced P4210 Rules are in place.

Remaining Money in Drawer

Resolve the situation where the Open Drawer Report did not accurately reflect the correct amount of money previously left in the drawer.

Open/Close Drawer Report

Ensure that the Open Drawer and/or Close Drawer report is not blank.

CookieSameSite Setting

Previously, this setting was hard coded and could not be altered. This impacted the implementation to external sites like the Payment Gateway Form. Now, this setting can be edited in the configuration file.

Utility Payments Functionality Removed

Utiligy functionality has been deprecated.

Management Console

What's New

Web Account Maintenance Enhancements

New enhancements to web account maintenance include: (1) Add a new column to show Mailing Name of the associate customer to web account. (2) Search by Customer Mailing Name field. (3) new option to resend Welcome email. (4) Check or X icon to reflect if web account is active or inactive.

Product Content Import/Export Translations

Added support to enable importing/exporting Product Content translations.

What's Improved

FontAwesome Pro Version

Update to FontAwesome Pro version 5.15.4.

Extended Settings (SCMC59) Permission

Additional permission added to "BUSINESSCONF_MNGR" role to support customer enhancements.

Product Images Using Display Item Number

An error will not be thrown when using the Display Item Number in the image name.

Welcome Reset Password Email

Resolve scenario where the Welcome Reset Password email was not being sent when a web account is created through the Management Console and the email mode is Live.

Abandoned Shopping Cart

Electronic Invoice Presentment and Payment (EIPP) stored do not need to obey the Abandoned Shopping Cart settings.

Product Content Images

Show and let the user edit the related images when working with a translation.

Email Log Permission

When permission SCMC57 is granted the user may access the Email Log without permission SCMC47.

Segmented Products in Product Content and Catalog

If the Related Template (IMTMPL) <> empty and the Matrix Controlled flag is (IMMIC) empty the product is considered a segmented product. When adding to the Catalog and/or Product Content through the Management Console these products must be considered without error.

Web Account Change Address Number

When the address number is edited in a Web Account the Ship To listing must be updated based on the change.

Copy Store

If the user creates a new Store and selects the option to "Copy settings from an existing store", the application must copy the "Companies By Installation" (FQ679912).

Environment Configuration Password

Improvements include: (1) verify all passwords are masked. (2) Resolve scenario when the password contains "=" or "&". (3) Correct small alignment issue.

Catalog and Product Content Improvements

Improvements to the Catalog and Product Content sections within Management Console such as: (1) cosmetic corrections. (2) Add a spinner in Catalog Products tab to indicate the system is working. (3) Verify that products removed from a specific node Specific Product list do not appear in the Catalog Product Sequence modal. (4) Resolve instances where the system seems to stop responding during catalog edit. (5) Verify that the Catalog Import temporary files have the proper path. (6) Catalog Import process must respect the node sequence.

Unit of Measure (UOM) Setting

The Unit of measure behavior setting has been restored for POS stores.

HTML Content Migration

In previous versions, Product Content in Management Console allowed entry for desktop and/or mobile content, but in the database, it was stored in only one field. In Sitefinity this is now 1 field. A correction to the migration process was made to exclude XML tags, etc in the migration of this data.

Web Account Maintenance

Enhancements such as new filters, search box changes, new column(s), and new icon(s) were added to Web Account Maintenance.

Remove UDCs from Default Data

Tables F0004 and F0005 were removed from the Management Console - Default Data. JDE packages will take care of inserting this information.

Reorganize Payments Options

Payment related settings were moved into a new menu selection called Payments.

Forgot Password Email

Resolve scenario where the Forgot Password email was never received because the User in Email Server Settings is configured to not require authentication (the user is therefore blank.) A new setting in the Email Server Settings (System Sender Email Address) will be used instead.

Release 7 Update 7 Hotfix 1

B2B & B2C Digital Commerce

What's New

SmarterCommerce Analytics

Functionality introduced to track orders processed through SmarterCommerce widgets so they can be later explored, visualized and analyzed.

What's Changed

Contact Email

When a web account is created, the contact email address is saved using the web account username if the contact doesn't have an email. When sharing information by email on the website, the contact email address is saved using the email address typed by the user only when the contact doesn't have an email.

Component Search

We now allow the user to search by the Description and Identifier fields in the Component Header and Component Values content types.

Mappings Module

Now, you can search by Description in the Mappings module.

What's Improved

Add to List Modal

If the user is authenticated, the Add to List action should display the Wish Lists available for selection.

Product Search

The product search will work when using "-". Additionally, the search by "Product Number" is no longer case-sensitive.

Account Navigator Horizontal Mode

Resolve issue where the navigator was not closing properly.

Massive Actions

Ensure that when several items on the same page are checked and the quantities are changed, and the mass action Add to Cart is pressed that the proper items and quantities are added to cart.

Attribute Group Values

Do not show blank box when a specific value is unpublished.

Mobile Menu

Resolve mobile menu visual issue.

jQuery Plugin Console Error

When SessionExpired plugin is used as internal resolve console error.

Configured Product Improvements

Several corrections to configured products such as displaying components in Order/Invoice Detail and a correct to cross segment rules.

Massive Add to Quote | Configured Product

When a configured product is added to a quote the user will be redirected to the product detail.

Massive Add to Cart Errors

Ensure the summary information after massive add to cart is correct.

Default Country

The application will show as selected the country defined as default in the Management Console setting. Additionally, the empty option will not be displayed.

My Account | Announcement Prompt

Resolve scenario where the My Account does not show the announcement, and an announcement is accepted.

Search Error Resolve search error issue when searching a}

Search Results

The categories that have sub-categories must display the arrow to indicate that there are subcategories no matter if they are displayed after clicking on View All.

Compare Products | Invalid Characters

Resolve situation where information was not being displayed properly when switching from English to Spanish due to special characters.

Invoice Schedule Payments

Ensure that when a card on file is used for a scheduled invoice payment if surcharges apply, they are written to JDE. Also correct scenario where an exception is thrown when there is a default card on file. Finally, do not display PayPal Payment option for scheduled payment.

Compare Products

When switching from English to Spanish with items selected for comparison no error will be thrown. Also ensure all attributes are shown when switching even if translation does not exist.

Search Results | Massive Add to Cart

Ensure that if there is an error during the add to cart action the error is displayed for the user instead of "processing".

Invalid URL

Resolve scenario where an invalid URL could be used when switching languages and the page does not exist in the new language. Instead, the application should not show links to pages that don't exist.

Catalog with Specific Catalog ID

Switching language must be allowed even when the widget is configured to use a specific catalog ID.

Ship To List

Resolve Oracle and DB2 error encountered when navigating to Ship To List or adding a new card on file.

Store Locator

Resolve scenario where the store locator crashed due to branch plant.

ACH Terms and Conditions

Ensure that when ACH Terms and Conditions are printed, they are not truncated. Also, verify that the scroll works properly with mouse or keyboard.

Modify Order

During modify order if the quantity, etc is edited the line must recalculate without reloading the page.

External Products

Ensure the floating shopping cart displays external products.

Product Content | *Videos*

Resolve scenario where product content was only showing/allowing access to one video when more existed.

Guest Checkout/Captcha

During Guest Checkout, if you inspect the HTML and remove the disabled attribute on the Continue button, you can continue with the process. Now, if you do not enter the captcha you cannot continue with the process in any way.

Surcharge Calculation

Resolve situation where the surcharge amount was inconsistent when the payment instrument was changed from credit card to on account and back to credit card.

Surcharge Modal

Ensure that the modal to inform the customer of the surcharge pops up at the proper time and only once.

My Account | Credit Cards

Allow credit cards to be saved using decimal sequence number.

Invoice History | PDF Download

Correct issue with format specified for Invoice History download not being obeyed.

Order Process | Surcharges

Resolve scenario where surcharges were calculating even when the setting was off.

Matrix Products

When a matrix product is not totally configured or has missing configurations the Product Detail must load without error. Also, correct invalid price error thrown by using the exact match instead of contains command.

Invoice Payment/Decline Message

When a card is declined a friendly message must appear and not error 500.

Bank Account

When adding a bank account if the account number and account number confirmation do not match the record cannot be saved.

Order Detail

Resolve scenario where the order detail throws an error when the product is not defined in the products module.

Checkout Process

Ensure that the PO number is saved to the F42199 for Oracle database.

New Contact

When a new contact is created the default ship to must be saved even when the ChangeDefaultShipTo permission is not on.

Add to Cart Permission

If the web account does not have permission to add to cart we will also hide the quantity field/boxes.

Catalog Provider

When the product module and the catalog module have different providers, the get extended attribute info logic will retrieving the information properly.

Catalog Navigation Sidebar

Allow the sidebar to work properly on the Product Content page.

Order Payment

When a quote is being converted and the Sales Order P4210 version has a different company than the Quote Order P4210 version the logic must use the OriginalOrderCompany and the process should display the OrderPayment view correctly.

Basket Repricing

Basket Repricing scenarios, adding a line to the order, with and without an associated Product Number and with the item in the Products module or not must work.

Duplicate PO Number Error Level

Since JDE Data Dictionary will allow error levels (warning versus error) on the Customer Order Number field that must be respected. If it is set to error and not warning then the order cannot be placed.

Consumer Web Account

Tax area and Tax Explanation code must be populated with the correct values (FQ670302) after web account (consumer) creation from the Register page.

Saved Cart Rendering Twice

Resolve scenario where the saved cart icon is rendered twice on the page.

Product Search Results | Add to Cart

Error messages that prevent add to cart must appear no matter what page of search results you are on.

Performance Tuning | Catalog

Tune performance for the catalog when a category node has many attribute values.

Single Product Delete Action

Resolve scenario where the product is not removed from category node when the single line delete action is used and the "Activate Elastic and App Search auto-synchronization" setting is off.

Product Branch Plants

When editing a product, the branch plants must show even if the language is switched.

Global Setting

Ensure that when a global setting is changed the application context for all sites is cleared, not just the current site.

SEO Fields

If the SEO Title/SEO Description fields do not have any value, then the input/text area will be empty.

Rebuild Process

Resolve scenario where the rebuild process was resulting in empty values in some fields (for example SKU, Description) in AppSearch.

Matrix Template

Ensure that when "Site Sync" executes in the production environment, the Matrix Template record is created.

Items Linking to This Item

Ensure the new functionality works for the following:

Promotional Content

Catalog Badges

Query Editor

Products

Configured Product Template

The "Retrieve from ERP" process will not throw an error when there are two different component headers that have at least one component value with the same Identifier value.

Product Reindex

Resolve scenario in multisite environment where the query looking for documents on AppSearch did not include the Store ID so documents were being removed that should not have been.

Retail Point of Sale

What's Improved

Invoice Search Total

Ensure that the total selected is correct based on invoices chosen.

Non-Reference Credit Tax

If the order is non-reference, validate against OriginalOrderNumber to get the tax area information from Order Header

Ship To Edit

Ship to flag must be available when editing a ship to.

Contact Maintenance

When multiple contacts are edited in the customer maintenance screen save the mailing list section for all edited upon Save.

Order Options with Taxed Pricing On

Ensure all Order Options such as Select Customer and Tender are available and visible when starting an order and taxed pricing is enabled.

Place Order Confirmation Modal

Verify only one confirmation modal is shown when placing an order.

Save or Discard Customer Edits During Order Entry

Now, when executing Save or Discard and Exit in customer maintenance during order entry the application will navigate back to Sales Order Fast Items screen.

Modify Order

Resolve scenario where the payment instrument was not being passed properly when trying to modify an order (add or edit a line).

Copy/Duplicate Order Notes

The order notes will not be copied/duplicated from original order.

Close Drawer Cash Transaction Sum

Resolve situation where the FQ67428.DC\$9AATR did not have the correct sum.

Credit Card Refunds

Register, Drawer and Batch Number must be recorded (FQ674281) for credit card refunds.

Return Search

Ensure the Return Search view does not log console error related to date initialization.

Quote Acceptance Ship To

During the quote acceptance process the ship to information related to original quote must be used in the new order.

Search Result Sort Order

Order and Quote search default sort order will be newest to oldest.

Return First Attempt

Resolve situation where a return could be attempted/continue even when an error was present.

Add Customer Permission

Ensure that if the user has permission, they can add new customers.

Customer PO

If customer PO is not required, default text will not be saved.

Price History Indicator

Price history indicator flag from original order must be saved for return (F4211.SO09)

Management Console

What's Changed

Password Reset Link Lifetime

New setting that determines the period of time the link to change the password that is sent by email is valid.

What's Improved

Contact Settings | Electronic Invoice Presentment and Payment (EIPP) Ensure that the contact settings are available in EIPP store types. For example:

CMP_CPTYC1

CROSSREFON

ALLOWMAIL

EMAILAFFIL

ALLOWEMAIL

SHAREEMAIL

MAILCONTEN

Refresh Cache

The Refresh Cache process will execute the flush CMS cache in all CMS stores.

Default Country

The default country when none is selected must be N/A.

Quote Conversion Version

Remove Quote Conversion P4210 version setting from POS Stores.

Related Ship To Selection

Resolve scenario where the address was not shown when it contained a special character (for example .)

Default Permission

if a web permission has not been inserted Default Permissions on the Management Console (FQ67994E), then the permission will show disabled and unchecked.

Profile Change Notification

Ensure that when the setting to "Notify web user when profile information is changed from MC" is on and the password is changed via the Management Console the email is sent.

Restore from Base

Break inheritance button will only present once after Retore from Base is used.

Carriers | Electronic Invoice Presentment and Payment (EIPP) Carriers menu option will be available for EIPP stores.

Resend Welcome Email

After clicking on the Resend Welcome Email button the user receives the Welcome Email to change their password. When the user then attempts to change their password the token must work correctly unless the token is already expired.

Release 7.1 Base

Please note that consulting and analysis must be performed prior to moving to Release 7.1. Please contact us for more information.

What's Improved

Documentation links within Management Console and Point of Sale redirect to our new documentation website.

B2B & B2C Digital Commerce

What's Changed Upgrade Sitefinity Version

Sitefinity version 14.4.8124 is now in use.

Site-Specific Users

Membership provider settings were used in Release 7. Now, in version 7.1 the standard Sitefinity Sitespecific users are used to manage the membership provider (default). This also means that password policy information such as password length, password minimum required non-alphanumeric characters, and password strength are read from the default membership provider (Backend|Administration|Settings|Advanced|Security|Membership Providers|Default|Parameters).

Membership Provider Selection at Login

When logging into the backend Sitefinity the user group may be automatically or manually selected based on configuration. Navigate to Administration | Settings | Advanced | Security and choose auto or manual for Membership Provider Selection at Login.

SmarterCommerce Module Settings Changes

Visual changes to some of the SmarterCommerce module settings were changed due to the new

Updated Third Party Plugins

Ensure that updated versions of third-party plugins are utilized.

What's Improved

Rebuild Product/Catalog

Ensure that when Rebuild Product Index or Rebuild Catalog Index are executed all documents are indexed properly.

Product Search

Resolve scenario where product search stops working.

Catalog View All

When navigating to different result pages, the "View All" link at the bottom of truncated attribute filters must appear.

Catalog Attributes

Attribute counts on the website must match the counts in elastic.

Product Massive Actions

All product massive actions must support changing the quantity and UOM, before and after selecting the product checkbox. The product list should use the current quantity and UOM on the page.

Customization View in List Mode

Segments must be displayed when the product does or does not have a related template.

Configured Products

Configured Products must obey the cross-segment rules when the rules are configured with an empty MCU.

Analytics Client Name

Go to Administration > Settings & Configurations > Settings > Advanced > SmarterCommerceCMS > SCAnalytics. The ClientName input is displayed.

Catalog Invalid Characters

Resolve scenario caused when invalid characters were used in the Category Node URL path. Normalization will be applied in add mode, edit modes and the import process. The following characters are allowed:

The lowercase letters (a-z).

Any combination of lowercase letters (a-z) and numbers (0-9) and vice versa.

Special characters: - _ . , [] () ! \$ * ; =

Attribute Group Value

A white box will not appear on the website when an attribute group is unpublished.

Prefetch Request

If the website is running using Firefox, the prefetch request must be rejected.

Widgets with Long Cache Support

In product content page, the InsertProduct request doesn't work all of the time. When this scenario occurs, all POST request types fail. Whether or not the widget has long cache support, any POST request should fail if the request is from our end.

Matrix Products

The application must display quantity inputs for each valid combination of the matrix product.

Finder Widget

Resolve issue where the widget Add to List action was not adding products to the list.

Configured Product

The Add to Cart action will redirect to the customization view when the product is a configured product but, it doesn't exist on the Products Module.

Recently Viewed Products

The Add to Cart buttons should be enabled when the user navigates to pages other than the first one.

Retail Point of Sale What's Improved *Credit Card Payment Modal* Ensure once payment is successful the payment modal is closed.

Release 7.1 Hotfix 1

Security What's Changed *My Account | Edit Profile*

Now, the password must be supplied to change the email address.

Token Parameter

Add token parameter to all detail views (Sales Order, Modify Order, Quote Order, Modify Quote, Credit Order, Credit Cards, Bank Accounts, Invoice and Ship to). Also, for the Following Email templates: Sales Order Confirmation, Modify Order Confirmation, Quote Order Confirmation, Modify Quote Confirmation and Credit Order Confirmation, the token will use the AN8 instead of the Session ID.

What's Improved

Edit Bank Account URL

Resolve scenario where manually manipulating the URL could allow bank account data to be seen.

Login | Forgot Password

Ensure that website and Management Console forgot password process responses do not disclose the existence of an account.

My Account/Edit Contact

Resolve scenario where a contact can modify their own contact record and give access they should not have.

My Account | Edit Bank Account **Ensure** bank account information is masked.

Anti-forgery

We have standardized anti-forgery cookie functionality.

B2B & B2C Digital Commerce

What's Changed

Site Sync

Previously, the "Sync Started" had custom logic to delete the site sync entries from the records of some content types so they are not considered in the site sync process. This logic has been removed for the following types so that now they will be included in the sync process: Branch Plant, Assignments, Configured Product Template, Component Headers, and Component Values.

What's Improved

Account Locked Out

Verify that the account locked out setting is obeyed and the web account cannot login while locked out.

Tracking Consent Message

Change tracking consent message to, "We use cookies to deliver a better user experience. By clicking "Accept All", you consent to our use of cookies."

GeoCode | Tax Area

Resolve scenario where the tax area was not properly updated to the sales order detail lines during the ChangeDefaultShipTo process. The Order Header (F4201.TAX1) and Order Lines (F4211.TAX1) must be set with the Ship to Tax Area.

Edit Contact

Edit contact will show the username as a label and the email address regardless of whether they are the same or different.

Cookie Consent

Rejecting the cookies will not affect the behavior of any of the widgets that use SmarterCommerce cookies such as order History.

Salesperson Login

When the user logs in as a Sales Person and the record has a valid Default Ship To, the application will let the user log in and not show the message "Your current default ship to is invalid".

Kraken Optimization

Previously, when the "Kraken image optimization" setting was enabled and images were saved you could see the image in the list, but when you went to edit it showed a "Not found" image. Now, it will show the uploaded image and the total size of the images.

Content/Multisite Mixing Engines

Resolve scenario where content was not indexed to a specific site. A global setting is available to configure the name of the Content Search engine.

AppSearch Setting

Distinct messages are available for "Could not find the product search engine" and "Could not find the search content engine" to help clarify which may be missing.

Rebuild Elastic/App Search Indexes Task

The task was being executed for the default site and not the current site. Now, once the SiteSync process is complete, the application will create the "Rebuild Elastic/App Search Indexes" task on the site that was synchronized.

Management Console

What's Improved

Web Account

When a new wen account is created and related to an existing Sitefinity backend user the role SCCustomer role must be added.

Web Account Defaults

When a new web account is created, and the status is changed from the default of inactive to active the web account must be created in active status. Likewise, if the default is set to Account Locked Out no, but it is changed to yes then the account must be created locked out.

Catalog Import

Resolve scenario where a missing / in the file path was causing an error on import.

Web Account Profile Changes

If the user is changing from Inactive to Active or from Locked to Unlocked the "Profile Change Notification" should not be sent, even if the user has selected to send the "Your account is Active" email. Also, the application must send the "Profile Change Notification" email to the contact email (contact email F01151) only, not to the web username.

Web Account Email Address

Resolve scenario where the email address was not saving when edited.

Copy Store

When creating a new store and copying from an existing store, selecting to copy an existing catalog and renaming it to a new value, the store is being created copying all settings, but the new catalog is not being created in FQ67412 and FQ67413.

Migration Product Content

Ensure that product content description 3 is copied during the migration process.

Release 7.1 Hotfix 2

B2B & B2C Digital Commerce

What's New

Punchout Gateway Integration with Greenwing

New functionality allows you to connect your products with your customer's procurement system to help reduce human errors and purchasing time.

What's Changed

Image Field

All content types that have an image field will accept web file type.

Catalog.Catalog Catalog.CategoryNode Product.Product Product.MatrixImageVariation Product.AttributeValue Product.AttributeGroupValues Product.ComponentHeader Product.ComponentValue BranchPlant.BranchPlant BranchPlant.Location

What's Improved

AppContext in Multisite

Resolve situation where AppContext was mixing information across sites.

Convert Quote

When a quote is converted to an order with a configured product, the assembly inclusions must be stored in F4211 for the order. When a quote is converted to an order with a kit product, the optional components must be stored in F4211 for the order.

Blank Catalog Page

When accessing a URL with a case different from the one saved in the module and elastic, the query to elastic does not return anything given as a result a blank page is saved in the cache. For example SmartTvs versus SmartTVS. No matter what case is used to access the Catalog page, the page must display the information.

Catalog | Massive Add to Cart

Resolve scenario where the items added to the cart via massive action were not those selected to be added.

Guest Checkout

When captcha and customer PO are required and any action is performed that requires the page to reload, the captcha must be validated with the new code.

Invoice Detail

Do not throw an error when a product does not exist in the allowed branch plants for the store.

Invoice Payment

Ensure that when an invoice payment is accepted the Prepayment (F004201) record is written.

Username Hyphen

When a username contains a hyphen (-) and the username is an email, the login process will not redirect to the "New Username Policies" view.

Redirect URL

Resolve scenario where the user entered a URL directly to Order Detail for an order and was presented with the login page. After login, the user was redirected to My Account and not Order Detail. Now, when a user logs in and the URL has the querystring parameter ReturnUrl, we must redirect to the ReturnURL after successfully logging in.

Massive Action | Add to Cart

Resolve scenario where the process was hanging when using massive action to add to cart.

Order Detail

Ensure configured product components show in Order Detail after quote conversion.

Order Process | Edit Ship To

Changes must show in Order Review when editing a ship to during the checkout process.

Order Process | Invalid Credit Card

Ensure that the Place Order button is not available if the credit card provided is invalid.

Product Content

Verify that configurator segments are displayed even if the product does not exist in the Products module.

Product Content|Incomplete Rule

Resolve scenario where an error is thrown when the user clicks "Customize and Buy", but there is an incomplete rule. Also, the application will only validate the parts of the rule that are active.

Product Content | *Page Title*

Verify the page title is not lost when the user refreshes the page.

Quote Cart | Floating

Resolve visual with floating cart icon.

Modify Quote

Resolve scenario where freight shipments are not shown when modifying a quote.

JQuery Plugin

Resolve issue where JQuery plugin freezes as the tab process goes inactive due to the latest browser updates.

Notify Me

Ensure that the notify me email sent when a product is back in stock is only sent once.

Elastic and App Search Auto-Synchronization

Previously, when the Activate Elastic and App Search auto-synchronization was off and a parent node was deleted and it had a child node, the child was not deleted and remained in the catalog. Now, even if the setting is off both parent and child nodes will be deleted when the parent node is deleted.

Retail Point of Sale

What's Changed

Android Support

Current Version Android 9 API 28 is out of support. The version upgraded to is 12.1.

What's Improved

Customers

Resolved scenario in Customer Maintenance | Ship To | Relate Ship To and in Sales | Shipping | Relate Ship To where the result list was not scrolling properly and the wildcard drop down filter options were not present.

Ship To Search | Wildcard Filters

Ensure that wildcard filters work properly if they are selected before the criteria is entered or after.

Sales Tax Area

Ensure that when a shippable order is placed, the sales order line is saved with the Tax Area of the selected ship to and not the Sales Order Header Tax Area.

Place Order

During place order, when tax is included the shipping charge must include the tax.

Quote Expiration Date

Resolve scenario where the expiration date being entered is valid but was throwing an error.

Modify Order

When trying to modify an order in the POS which was placed in JDE as tax exempt, the POS must also see the order as tax exempt.

Failed Order

When the credit card type is over four characters (example: debit) the payment must be allowed, and the order must process (not go to failed orders)

Retrieve Auto-Saved Order

If a Shippable order with a partial credit card payment has been entered and the order is auto-saved, then the order must be able to be retrieved.

Price Lookup

Ensure that both Price Lookup and Check Availability use the same (default location) branch plant. Previously, Check Availability button was using the branch plant associated to the store while Price Lookup was using the first store on the list.

Release 7.1 Update 3

B2B & B2C Digital Commerce

What's New

B2B Avalara Sales Tax Exemption Integration

Using the AvaTax connector 7.0 users may work directly with exemption certificates.

Sitefinity Insight Integration

Sitefinity Insight is a powerful customer journey analysis and personalization platform developed by Progress. It empowers businesses to optimize their digital experiences by gaining actionable insights into customer behavior and preferences.

Examples of the Tracked Interactions:

View Product
Add to Cart
Add to List
Remove from Cart
Check-out
Apply Marketing Code
Search
Create Web Account
And More!
What's Improved

Security Improvements

Resolve scenario where user can insert OR 1=1 – into the URL and reveal information they are not permitted to see. Also ensure that web account password is never written to IIS logs in plain text.

Site Sync Improvements

Once completed, the current Site Sync process performs a full Rebuild Products operation for all products. The following improvements aim to optimize this process by only executing Rebuild Products for those that have changed during synchronization. Products that have changed and are also related to other content types that have changed, for example, images, attributes, badges, etc. will also be included. Additionally, the process will trigger "Synchronize from ERP" for products that have changed.

ERP Synchronization Enhancement

In addition to the existing functionality, the process will incorporate "Synchronize from ERP" for products that have changed. This ensures that the latest data from the ERP system is integrated into the synchronized products, maintaining data accuracy and consistency across platforms.

Multi-Site Compatibility

The application will include the logic to keep products synchronized across different sites and remove them from all locations (AppSearch and Elasticsearch).

Salesperson Catalog

Ensure that the catalog seen when logged into the site as a salesperson is the correct one for the customer you are working on behalf of.

Automatically Logout Users from Other HTTP Clients on Login

Resolve scenario where looping occurs when the setting to automatically logout users is enabled, and the session is closed without logging out.

Forgot Password Link

Ensure that the correct error message is shown ("Your change password token is no longer valid. Please check the URL or request a new one. ") if the user attempts to use the password reset URL in two browser sessions and is successful in one.

Guest Checkout/Continue Checkout Validations

After editing comments or shipping instructions, the view will reload after clicking save. Also, after editing comments or shipping instructions and the page is reloaded the captcha must validate using the new code.

Finder | Add to Cart Button

When the widget is configured to show availability the add to cart button is enabled for all the items, not just the first. When the widget is set to hide availability, the price must still be shown.

Guest Checkout | *Place to Pay*

Place To Pay iFrame will load during Guest Checkout.

Catalog Navigation Widget

Prevent crashing when the Catalog Navigation widget is configured to display catalogs grouped in a single menu option, but no catalogs are available.

Quick Order | Import Order

Resolve scenario where an error was thrown on the first attempt to import order when in a multithreaded configuration.

Search Results

Resolve scenario where the search was never completed, and the price and availability were not showing.

Widgets | Long Cache

Ensure that widgets that do not support long cache are not required to be placed on a page without cache. The widget logic will disable the cache.

Modify Order

When there are products in the shopping cart and you navigate to modify an order, upon returning to the shopping cart, it displays the original cart products. Also, after modify order when you click on the floating cart it will not say Modify Order.

Meta Data

Ensure meta data for SEO description, page title, and keywords appear once in the <head>. Also, the page SEO content will only be used if product, catalog or catalog node specific SEO content does not exist.

Matrix Product

Matrix products will honor the Column Number / Sequence defined un JDE.

Finder Widget

All designer property changes must be saved.

Import Products

Ensure that if the URL is invalid the item does not import and an error is shown. The URL will be validated using the following: Administration » Settings » Advanced » System » Site URL Settings » URLRulesClient

Catalog Node URL|Caps

Resolve scenario where an error is thrown when the catalog node URL is all capital letters. This improvement has also been made to the products module.

Products | Matrix Refresh

Ensure that variations refresh works as designed.

Refresh Application Context

When run users will no longer be logged out.

Attributes

On the Attribute edit view, if the user selects an attribute with "Display as content" enabled, but "Display as filter" disabled, the fields "Display Name (Frontend)", "Sequence" and "Display Mode" must be displayed.

Notify Me

Resolve scenario where users cannot delete Notify Me Records or Subscriptions.

Management Console

What's Improved

Forgot Email

Ensure that the Forgot Email process works without showing an error when the link is pressed.

Reset Password Reset password must work even when the notification option is turned off.

Release 7.1 Update 4

B2B & B2C Digital Commerce What's New *Sitefinity Upgrade* Sitefinity version upgraded to 14.4.8144

Release 7.2 B2B & B2C Digital Commerce Retail Point of Sale