

2019 Changelog

IMPROVEMENTS - December 10, 2019

The /products endpoint of the API can now return up-to-the-minute localized price data by calling GET /products/price/{product-1,product-2...}. For more details, see /products.

- A new subscription.uncanceled webhook event has been created. If you subscribe to this event, the event will fire when a subscription that had been canceled but not yet deactivated is uncanceled. For complete details, see <u>subscription.uncanceled</u>.
- You can now include order tags and product attributes in Vendor Notifications.
 For more details, see <u>Vendor Notifications</u>.
- In the optional Popup Storefront cart, when a product's display name or subscription terms are truncated due to length, mousing over the text now displays an overlay with the full description or terms.
- We have corrected a typo that could appear in Web Storefronts when the order language is German.
- A problem that prevented refunds for Amazon Pay orders from completing successfully has been resolved.
- We have updated the rates at which we collect sales tax in Alabama and Connecticut.
- For Stores in which the *Default Gift Recipient Fulfillment* template has not been modified (and for all new Stores in the future), we have updated that template to remove the order price.

Field-Level Customization Enhancements

FastSpring's software allows customization and personalization. In following best practices and supporting the different types of customization available, we will be implementing minor changes to the types of content you can enter into the data fields in Springboard and Dashboard, starting on November 19th.

Am I Affected by These Changes?

These changes will not impact any existing data.

- Customers' ability to check out will not be affected in any way.
- If your FastSpring data includes only text, numbers, punctuation, and spaces, these changes will not affect your FastSpring account at all.

How Might My Store Be Affected?

If there are currently records (e.g. products) in your account that contain markup elements (such as < iframe >) that are not included on the <u>List of Accepted Elements</u>, you will not be able to save any updates to those specific records until you remove the disallowed content. Instead, upon attempting to save a change to the affected record, you will see a message next to the field containing the disallowed elements, indicating specifically which disallowed elements are present.

To see the list of accepted elements, please click <u>here</u>.

IMPROVEMENTS - November 12, 2019

The Popup Storefront cart now displays unselected cross-sell offers. Previously, cross-sell offers could only appear in the cart if they had already been selected via Store Builder Library.

IMPROVEMENTS - October 29, 2019

- When posting a new session to the /sessions endpoint of the FastSpring API, you can now specify or override a one-time setup fee for a subscription product, even if the product does not normally have one. See /sessions for more details.
- We have corrected an issue that prevented product options and subscription addons purchased via the optional Popup Storefront Cart from being displayed on the completion page.
- An issue that caused the price of product options and subscription addons to be displayed incorrectly in the optional Popup Storefront Cart has been resolved.
- We have resolved some issues with the alignment and spacing of items in the optional Popup Storefront Cart.
- For orders placed in Austria or Switzerland where we are collecting the customer's physical address, the State field has been removed.
- When the *Company* field is required in Storefront settings, it will now be collected before redirecting customers to Amazon or PayPal.
- If a product that is offered as a cross-sell is selected by the customer, any
 product options associated with it will now be displayed correctly in Web
 Storefronts. In the optional Popup Storefront Cart, any product options or

- subscription addons *configured as multiple choice options* associated with the cross-sell product will be displayed.
- We have added a note to the wire transfer instructions displayed to customers to clarify that the transaction reference number is only valid for the current transaction and should not be re-used.
- When a bundle that is a product variation of another bundle is offered as a cross-sell on a subscription, the bundle fulfillments sometimes were not being rendered on the completion page or in the order details. This has been corrected.
- When a manual renewal subscription is purchased using a purchase order or a
 wire transfer, the Pay Now button for the rebill would not appear on the
 Customer-Facing Account Management site. This is now working correctly.

IMPROVEMENTS - October 15, 2019

- The optional Popup Storefront cart now supports product options and subscription addons, when these are configured as multiple choice options.
- You can now include a one-time setup fee when posting a new subscription product or updating a subscription product via the /products endpoint of the FastSpring API. See /products for details.
- When creating an order session via the /sessions endpoint of the FastSpring API and including a subscription product with a one-time setup fee, the fee will now be correctly added to the order total.
- We have made a number of improvements to the way the contents of the optional Popup Storefront cart are displayed.
- It is now possible for customers to remove all items from the Popup Storefront cart, resulting in an empty cart with graceful messaging.
- A problem that prevented posting a full return for a test order via the /returns endpoint of the FastSpring API has been corrected.
- We have resolved an issue with the way amount-based volume discounts are applied for tax-exempt orders in locations with VAT or GST.
- Subscription-related webhook events (except *subscription.charge.completed* and *subscription.charge.failed*) now include one-time setup fee data as configured at the time the subscription instance was created.
- When viewing the Events tab of the Activity menu in Dashboard, the event times shown now display a timestamp for all events older than two days, rather than displaying time elapsed since the event for events up to four weeks old.

IMPROVEMENTS - October 1, 2019

- For subscription products, you can now collect a one-time setup fee in addition to the regular subscription price, on the initial transaction. This fee will not be included in future rebills, and you can localize the description as needed.
- You can now process full order returns by posting to the /returns endpoint of the FastSpring API. See /returns for more details.
- For your products and subscriptions that represent Software as a Service (SaaS), you can now use CHANGE PRODUCT FORMAT and select Software as a Service.
- When directing customers to the Account Management site using a URL retrieved via GET /accounts, you can now send the customer directly to the Subscriptions tab of Account Management by appending the string #/subscriptions to the URL returned via the API response.
- We have improved the Popup Cart's display of VAT / GST-exempt transaction details. Previously, when a customer entered a valid VAT or GST ID, the VAT or GST details simply disappeared. Now, they will appear correctly with an amount of 0.00.
- We have corrected an issue that prevented volume discounts from being displayed correctly in a Popup Storefront when the discount type was set to Amount.
- An issue that prevented EDS and shipping fees from being displayed in the new Popup Cart has been resolved.
- On the Account Management site, the next billing amount displayed for subscriptions that are exempt from VAT or GST incorrectly included the VAT or GST amount. The correct amount was being *charged* on the billing date. This display issue has been corrected.
- We have updated our U.S. ZIP code validation method to include many newly created ZIP codes.
- Due to a change made by our payment processor, we have removed the option for customers to pay using wire transfers when the currency is DKK (Danish kroner).
- We have updated our systems to reflect the new rate for Japan's Consumption Tax, at 10%.
- When updating the support contact email address in Dashboard, the primary contact address would sometimes be updated automatically as well, and vice versa. This has been corrected.

IMPROVEMENTS - September 17, 2019

- We have corrected a display problem with the new Popup Storefront cart feature that caused an incorrect subtotal to be displayed (along with the *correct* total) in certain circumstances.
- We have resolved a display issue with the beta feature Advanced Subscription Scheduling that prevented Popup Storefronts from displaying the correct rebill information for subscriptions designed to renew into a different product at the end of a set period.
- An issue that prevented browser script webhooks from firing upon completion of a PayPal order has been corrected.
- When upgrading a customer's subscription to a different product and creating a
 prorated adjustment, if both products were configured to always distribute a
 license key, the resulting license key was being generated using the original
 product's fulfillment rather than the new one. This has been corrected.
- On September 10, we corrected an issue that caused VAT to be collected on subscription rebills when the subscriptions were VAT-exempt. All VAT amounts that were incorrectly collected as a result of this issue have been refunded to the customers.
- We have resolved a problem that caused certain menu items under the Store menu in Dashboard to appear twice.
- A display issue that caused the incorrect amount to be displayed in PayPal and Amazon Pay for orders that include VAT has been corrected.

NEW FEATURE - September 3, 2019

Store Builder Library

Store Builder Library (SBL) has been updated to version 0.8.1. We strongly encourage everyone who currently uses SBL to update to the latest version in order to take full advantage of the latest features and improvements. See below for more details.

New Features in Version 0.8.1

Now you can open the Popup Storefront directly to the cart page. This can help improve conversion rates when using the popup cart.

There are two methods of doing this:

- The new JavaScript method fastspring.builder.viewCart()
- The new action markup directive data-fsc-action="ViewCart"

Note: You must enable the cart via your Popup Storefront's SETTINGS command in Dashboard in order to use this feature. More information is available here.

Session Persistence

Use data-continuous="true" when loading SBL to persist your customers' sessions. This is especially powerful when combined with the new popup cart, but you can also use it with Web Storefronts. This allows customers to navigate freely between the Storefront and the various pages of your site without losing their cart contents.

About SBL Version 0.8.1

Version 0.8.1 remains backward compatible, so updating can be as simple as modifying the src URL in the SBL script on your page(s). In the URL, simply replace 0.8.0 with 0.8.1, like this:

https://d1f8f9xcsvx3ha.cloudfront.net/sbl/0.8.1/fastspring-builder.min.js

IMPROVEMENTS - September 3, 2019

- We have made several improvements to the layout and formatting of the new cart feature for Popup Storefronts.
- We have improved the behavior of a Web Storefront's Home Page when there
 are no products assigned to the Storefront.
- We have improved the reliability of giropay order processing, to prevent issues due to long response times from giropay.
- We have made UI changes to help sellers add fulfillment actions (e.g. license keys and downloads) to products that do not have any.

IMPROVEMENTS - August 20, 2019

- Announcing Cart for Popup Storefronts! Cart is an out-of-the-box mini cart for Popup Storefronts that enables buyers to easily view and / or modify the contents of their order without ever leaving your website and without requiring you to build a custom cart from scratch. Additional cart functionality will be added soon, and more information is available here.
- We have begun collecting sales tax on orders for customers in Wisconsin, at a rate of 5%.

- We have improved the accuracy and security of user roles and login permissions for Springboard and Dashboard.
- We have removed wire transfers as a payment option for customers in India.
- When making a GET call to the /products endpoint of the FastSpring API, relevant cross-sell and upsell items will be included for each product returned in the API response.

IMPROVEMENTS - August 7, 2019

- We have improved the way that we handle subscription prorations to reduce confusion and better support subscription changes. When modifying a subscription instance, you will now have the option to click NEW BETA PRORATE or use the legacy PRORATE option. The beta feature combines the previous prorated refund and prorated charge into a single net transaction.
- Fixed a bug that could cause the Postal Code field to be incorrectly displayed twice (or not at all) for Popup Storefronts under certain circumstances.
- Corrected some display issues on Web Storefronts for subscription options that are configured as alternatives.
- Transaction taxes (e.g. VAT) displayed on Storefronts were not updating properly when switching the order country from a non-US location to the US during checkout. This has been corrected.
- Fixed a bug on Popup Storefronts causing the tax portion of a US order to display as a discount in some cases.
- Fixed a bug preventing Phone Number from being passed through Store Builder Library's secure payload method.

IMPROVEMENTS - July 23, 2019

- The LINKS command on the product page has been replaced with a new CHECKOUT LINKS command that lets you preview the product in a Web Storefront or a Popup Storefront.
- New dynamic field labels on Popup Storefronts allow users to see a field's label even when the field is active or has text in it.
- To encourage best practices for checkout conversions, we've updated some of the default settings for newly created Popup Storefronts.
- We have made UI changes to help new sellers create their first bundle.

IMPROVEMENTS - July 11, 2019

- German localization improvements have been made to Popup Storefronts for a better checkout experience.
- We have made UI changes to help new sellers create their first product and coupon.
- Phone number is no longer required or displayed when address collection is required on Web Storefronts. As with Popup Storefronts, you can now choose to force phone number collection separately.
- We have made additional infrastructure improvements to enhance our capability to efficiently process unusually large volumes of subscription rebill transactions.
- When the Force phone number collection check box was selected in a Popup Storefront's settings, and Force Physical Address collection on all orders was not selected, the phone number field would appear in the popup but was not required. We have corrected this.
- Fixed a bug that caused a Storefront to load incorrectly when reached by the link from a purchase order invoice.
- We have resolved an issue that could prevent the address fields from being displayed when a physical address was required for the order and the order was free due to a coupon or product discount.
- We have fixed a problem that could cause an error when a customer would select a payment method in a transaction that had been created as a custom order (via Dashboard), if the order country was not United States.
- Fixed a bug that caused bundles to be processed incorrectly when part of an order created via the /sessions API endpoint.

IMPROVEMENTS - June 25, 2019

Popup Storefronts

- Research has shown that offering customers a discount can improve conversion rates. In our ongoing efforts to improve conversions, we have modified the way Popup Storefronts display price discounts, by consolidating the discount information into a single line. This will help you communicate discounts to customers in a more compelling way.
- To minimize friction during checkout, you can now collect customer address information without requiring phone numbers. Phone number collection can be enabled/disabled independently within each Storefront's Settings.
- As part of our ongoing optimization of the Popup Storefront user experience, we have adjusted and standardized the amount of white space between each section or item in the popup.
- We have provided another way you can customize the checkout experience.
 Popup Storefronts can now be configured to appear without a logo or checkout

title for a more condensed display. This setting is available via Storefronts -> Popup Storefronts -> SETTINGS -> Checkout -> Checkout Heading.

General Improvements

- We've overhauled the subscription product creation page to make it easier for you to create subscription products. The brand new Create Subscription dialog includes billing terms and the ability to expand or hide currency settings.
- We will now collect the ZIP Code for US buyers before redirecting to PayPal or Amazon Pay, to ensure that tax can be accurately calculated and displayed before order confirmation.
- It is now easier to access Data Exports and the original Springboard reporting.
 We have added the Data Exports tab to the Reports menu in Dashboard, and
 Original Reporting can be accessed from the OPTIONS menu on the Data Exports tab.
- We have improved the reliability of Alipay order processing, to prevent issues due to delayed payments.

IMPROVEMENTS - June 18, 2019

- We have fixed a minor issue on the Popup Storefront causing the payment method buttons to shift slightly when the cursor was hovering over them.
- We have improved the way we display Wire Transfer Instructions during checkout to reduce confusion and prevent common issues that occur when sending wire transfer payments.
- When making a proration adjustment via Dashboard following a subscription edit, the amounts shown on the Dashboard page could incorrectly include tax (e.g. VAT) when no VAT was actually going to be collected. This has been corrected.
- To improve security and prevent cyber attacks, users who log into FastSpring will occasionally be asked to complete a reCAPTCHA form.

IMPROVEMENTS - May 28, 2019

In our continued efforts to streamline checkout and increase conversions, we have made additional improvements to the appearance and functionality of the Popup Storefront:

 We have improved the way we display payment options on the Storefront to ensure buyers can quickly recognize their preferred payment method as an option during checkout.

- To encourage best practices, newly created Popup Storefronts will now be configured to display the *Enter Promotional Code* link instead of always exposing the Coupon field, by default. This change does not affect existing Storefronts.
- To ensure confidence in the checkout experience, buyers will now get real-time confirmation that their Credit Card type is supported in as few as 1-2 numbers for major card types. Previously, it took 6-8 numbers to recognize card type.
- To help buyers get through the checkout process faster, data fields will now
 prevent invalid characters from being entered (i.e. non-numeric characters will be
 ignored in Credit Card fields) instead of showing an error after entry.

We now offer PayPal as a payment method for buyers paying in Russian Rubles (RUB).

IMPROVEMENTS - May 16, 2019

In our continued efforts to improve conversion, we have made various enhancements to the appearance and functionality of Popup Storefronts:

- To help buyers get through the checkout process faster, data fields are now validated upon exit from that data field, so if a customer enters an invalid value (e.g. in the card number field), the field will immediately be highlighted in red once the user proceeds to the next field.
- Checkout layout has been simplified by separating the email address field from the payment details fields, which creates a more consistent experience across all payment types.
- Buyers now get real-time confirmation of their payment method when the icon of the card type (e.g. Visa) is shown in the card number field as soon as the card type has been validated by the number they are entering.
- Several other visual improvements have been made to keep buyers engaged.

Lastly, we continue to improve our subscription billing logic and accuracy. Enhancements have been made to our tax calculation capabilities specifically for subscriptions with add-ons. We have fixed a bug that only affected rebills for USD transactions in VAT countries, where the buyer is VAT exempt. Those transaction amounts are being processed with complete accuracy.

IMPROVEMENTS - April 30, 2019

 We have corrected a problem that caused certain subscriptions with declined rebills to continue attempting to rebill even after the subscription's cancellation conditions configured in Dashboard had been met. Such subscriptions will now be canceled according to their configuration, as intended.

- When adding a coupon to an existing subscription for a tax-exempt customer, the total price was being calculated incorrectly. This has been corrected.
- When changing the product of an existing subscription for a customer in California, where sales tax is not collected on electronically supplied goods and services, there was an issue with the next charge amount *displayed in* Dashboard; it would show that tax would be included in the next charge amount, even though the amount actually charged on the next billing date was correct / did not include tax. The amount displayed in Dashboard will now be correct (no tax).
- The customer-facing account management site now includes a language selector so that users can choose the language in which the site contents are displayed.
 The site defaults to English, but selecting another language results in fully localized page content.
- Using the FastSpring API, you can now POST an update to a subscription instance to add a customReferenceId value. Once that has been done, future webhook events for the subscription will include "customReferenceId": "(your value)". In addition, GET requests to /subscriptions can be made using that same custom ID to look up the subscription. For example, if your customReferenceId is 867-5309, you could use the following request to look up the subscription:

IMPROVEMENTS - April 16, 2019

- When a Popup Storefront is configured to require the customer's email address
 to start the order, there was a problem that the email address dialog would
 reappear if the customer decided to change the payment method. This has been
 corrected, so the customer won't be prompted to enter his or her email address a
 second time.
- We have added the text "(optional)" to the placeholder text inside the State field of a Popup Storefront or Web Storefront, in cases when the customer's state is not required.
- For Web Storefronts with no custom logo image, the FastSpring logo was failing to appear (so there was no logo at all at the top of the page). This has been corrected, so the FastSpring logo will appear now in such cases.
- Customers viewing the Account Details and Payment Methods tab of the
 customer-facing account management site will now see the expiration date for
 each stored credit or debit card, so that they can tell whether or not the card has
 expired or may be about to expire.
- We have improved the wording of the message received when resetting your password via the Dashboard.

NEW FEATURE - April 8, 2019

Store Builder Library

Store Builder Library (SBL) has been updated to version 0.8.0. We strongly encourage everyone who currently uses SBL to update to the latest version in order to take full advantage of the latest features and improvements. See below for more details.

New Features in Version 0.8.0

Now you can pre-select PayPal as the payment method on your SBL page. This allows you to optionally create a separate checkout button that bypasses the initial Storefront page and launches PayPal directly. Some conditions apply; click here for more details.

The following new features have been added to support this.

- The new JavaScript method fastspring.builder.payment("paypal")
- The new action markup directive data-fsc-action="PaypalCheckout"
- The new session object command "paymentMethod": "paypal"
- The order object response has been updated to include a new availablePaymentMethods node containing an array that lists currently available payment methods based on order details such as the order country, cart contents, etc.

About SBL Version 0.8.0

Version 0.8.0 remains backward compatible, so updating can be as simple as obtaining the latest SBL code / URL from the LINKS dialog of your Web Storefront(s) and / or the PLACE ON YOUR WEBSITE dialog of your Popup Storefront(s) and updating your store page(s).

IMPROVEMENTS - April 2, 2019

General

- We have resolved a problem with manual renewal subscriptions that could cause too little to be charged for renewals when the original order included a discount.
- When adding a subscription addon to a customer's existing subscription instance
 that includes a discount that is configured to apply only to the subscription
 product, the discount was incorrectly being applied to the addon as well. This has
 been fixed, so the newly applied addon will not receive the discount.
- We have updated the "Forgot Password?" functionality when logging into Dashboard to be consistent with current security protocols. Instead of sending

you a new, randomly-generated password in the body of an email message, the resulting email message will now contain a link to securely create a new password.

Popup Storefronts

- We have added the label "(Optional)" to the placeholder text in the Company field for Popup Storefronts, when the Storefront is configured with the Enable company field setting selected (Storefronts -> Popup Storefronts -> SETTINGS -> Checkout). If the Storefront is configured to require the Company field, the "(Optional)" text does not appear.
- We have corrected a problem that could cause the heading section of a Popup Storefront to overhang the right edge of the rest of the dialog by one pixel, in certain cases.
- We have resolved an issue that prevented the transparency setting for the Header Background Color on a Popup Storefront from being saved correctly.

IMPROVEMENTS - March 20, 2019

General

- We have added an invoice link to customer-facing email messages regarding completed subscription rebill transactions. For Stores in which the Customer Notifications have not been customized, the Subscription - Charge Completed email template now includes this link.
- We have made various improvements to German language translations in Storefronts, invoices, and customer-facing email messages.
- Improved field validation has been added to the product Pricing dialog in Dashboard. This allows us to display user-friendly error messaging where it was previously possible to save an invalid price configuration.

Store Builder Library

 Passing an invalid order country via fastspring.builder.push(), fastspring.builder.recognize(), or fastspring.builder.secure() will now correctly result in the "fields" array of Store Builder Library's order object response returning a response that includes "valid": "false" for "fieldName": "country".

IMPROVEMENTS - March 5, 2019

- We have corrected a problem that prevented non-USD transactions from succeeding when the payment method was UnionPay. Such transactions can now be processed successfully.
- We have resolved an issue that prevented translation of the subscription charge interval description text (e.g. "6 months", "1 year", etc.) into supported languages other than English, in customer-facing email messages such as the receipt and the subscription activated message.
- We have fixed a problem that could potentially result in an incorrect amount being charged for transactions in processed in Korean Won (KRW), under certain circumstances.

NEW FEATURE - February 19, 2019

The <u>Gift Purchases</u> feature, previously only available as a beta test, has been released to general availability. You can now enable gift purchases for any Web Storefront or Popup Storefront to allow your customers to make purchases on behalf of a gift recipient. For complete details, please check out our Knowledge Base article <u>here</u>.

IMPROVEMENTS - February 19, 2019

- For users of Store Builder Library, a new value has been added to the order object response to allow you to display product prices without tax OR coupon discounts (i.e., the exact product price configured in Dashboard). The name of this new field is priceValueWithoutTaxAndDiscounts.
- We have corrected an issue that incorrectly allowed customers using a custom order link to remove product options from the order.
- When deleting a custom order via the Dashboard, the associated custom order URL will now also be disabled so it can no longer be used by customers.
- For Stores participating in the <u>Advanced Subscription Scheduling</u> beta program, a subscription that had originally been scheduled to renew into a different product and had subsequently been canceled prior to renewal could sometimes renew anyway despite the cancellation. This will no longer occur.

IMPROVEMENTS - February 5, 2019

- We have corrected a problem that prevented the color selected under Storefronts
 -> Web Storefronts -> SETTINGS -> Page Settings -> FastSpring Terms &
 Conditions of Sale from being applied on the Homepage or completion page of Web Storefronts. The selected color is now applied correctly throughout the Web Storefront.
- Behavior of both the Dashboard the FastSpring API have been improved regarding attempts to prorate changes to certain subscriptions that are no longer eligible for a refund due to their age. In the Dashboard, the PRORATE option will no longer appear for such subscriptions, and attempting to prorate changes for those subscriptions via the API will result in an API response of "The order is no longer refundable".
- We have resolved an issue affecting users participating in the <u>Net Pricing Beta Program</u> whereby *upgrading* a subscription with a currency of USD caused the new price to be calculated as tax-inclusive. Now the new USD price will correctly be tax-exclusive.
- It is now possible to perform proration for changes to subscriptions that include at least one \$0 / free <u>subscription addon</u>. Previously, attempting to do so would result in an error.
- For Popup Storefronts, you can now whitelist your web domains directly in Dashboard - it's no longer necessary to submit a support ticket and wait for the domain(s) to be whitelisted.

IMPROVEMENTS: January 22, 2019

- We have fixed a typo on the purchase completion page of Web Storefronts, in which "te" would display instead of a period when a <u>manual renewal subscription</u> had been purchased.
- Customers in France and Australia are now required to enter their postal codes when placing an order. We believe that supplying this data to the cards' issuers during transaction processing will improve the rate of successful card authorizations and increase the occurrence of successful transactions.
- We have corrected a bug that caused the default currency to be incorrectly set to USD instead of EUR when the order country is Romania.
- The Store Builder Library method fastspring.builder.postalCode() now works correctly with an uppercase "C". Previously, the method was only available via fastspring.builder.postalcode().

FIX: January 15, 2019

We have corrected a problem that could cause an error when attempting to save a custom order that did not include the currency.

NEW FEATURES: January 15, 2019

Store Builder Library (SBL) has been updated to version 0.7.9. We strongly encourage everyone who currently uses SBL to update to the latest version in order to take full advantage of the latest features and improvements. See below for more details.

New Features in Version 0.7.9

- For Stores participating in the <u>Net Pricing</u> beta program, we have added two new fields to the SBL <u>order object response</u>: priceWithoutTax and priceValueWithoutTax. This will allow you to display tax-exclusive price information on your pages by parsing the response.
- SBL now validates your input for certain fields. The new fields array of the <u>order object response</u> provides validation status for nine fields, including contact object fields and coupon code. For more information, see <u>our Knowledge Base article</u>.
- In your script that loads the SBL, you can optionally specify a dedicated function to handle the field validation response data, by adding the new data-validation-callback=<function>.

About SBL Version 0.7.9

Version 0.7.9 remains backward compatible, so updating can be as simple as obtaining the latest SBL code / URL from the LINKS dialog of your Web Storefront(s) and / or the PLACE ON YOUR WEBSITE dialog of your Popup Storefront(s) and updating your store page(s).

NEW FEATURES: January 9, 2019

Store Builder Library (SBL) has been updated to version 0.7.8. We strongly encourage everyone who currently uses SBL to update to the latest version in order to take full advantage of the latest features and improvements. Version 0.7.8 remains backward compatible, so the update can be as simple as obtaining the latest SBL code / URL from the LINKS dialog of your Web Storefront(s) and / or the PLACE ON YOUR WEBSITE dialog of your Popup Storefront(s) and updating your store page(s).

If you do not use Store Builder Library, you can disregard this notice.

New Store Builder Library Features

 You can now pass in the customer's postal code using the new method fastspring.builder.postalCode(). The postal code will be validated by SBL on-the-fly. This allows SBL to calculate sales tax for U.S. orders *prior to checkout*, so that you can parse the <u>order object response</u> for tax-related fields and display the tax amount on your pages.

IMPROVEMENTS - January 9, 2019

- We can now process transactions in South Korean Won (KRW) when the
 customer pays using Visa, MasterCard, American Express, JCB, UnionPay, or
 wire transfers. You can enable KRW for your Store via the Settings -> Store
 Settings -> Localization page in Dashboard. Once you have enabled it for the
 Store, you will be able to optionally specify product prices in KRW, and any
 Storefront that does not override Store currency settings will offer KRW as a
 payment currency.
- We have added support for the Korean language to Web Storefronts and Popup Storefronts. Korean will now be selected by default for customers whose browsers use Korean as the default language, and all customers can now select Korean from the Storefront's country and language selector.
- We have fixed an issue that was preventing the billing descriptor from appearing on email receipts for free/\$0 orders.
- When a customer's order has been declined, or if a customer wants to repeat a
 previous successful order, you can now create a custom order link that will inherit
 the details of the original transaction automatically, by viewing the details of the
 original transaction and selecting OPTIONS -> Copy to New Custom Order.
 Alternatively, you can click CREATE FROM EXISTING ORDER on the main
 Custom Orders page.
- You can now add your company's logo image to FastSpring invoices; it will
 appear at the top right-hand corner of the invoice form. Upload your logo image
 via the Dashboard at Settings -> Store Settings -> General Settings -> Invoice
 Settings. The specified image file should be no larger than 300 pixels wide by 75
 pixels tall.