

# 2018 Changelog

## IMPROVEMENTS - December 4, 2018

- We have fixed an issue that was preventing customers from selecting a payment method when the Short Checkout Flow (enabled by default for all Web Storefronts, under Storefronts -> Web Storefronts -> SETTINGS -> Buttons) was disabled.
- You can now control the color of the "sold and fulfilled by FastSpring" text on Web Storefronts via the new FastSpring Terms & Conditions of Sale field under Storefronts -> Web Storefronts -> SETTINGS -> Page Settings.
- For compliance reasons, any Swiss transactions that include a VAT ID will no longer be processed as tax exempt. Customers in Switzerland can still choose to enter their VAT ID, which will appear on orders/receipts for reference.
- We have corrected a problem that was causing manual renewal subscriptions with the [advanced subscription scheduling](#) beta testing feature to incorrectly go into past due status when the manual subscription payment had in fact been made by the customer successfully and on time.
- We have fixed an issue that could sometimes prevent certain automatic renewal subscriptions from going into past due status when they *should* have gone into past due status.
- The Events tab of the Activity menu and the Subscription tab of the Reports menu in Dashboard were incorrectly including VAT in the "MRR" (monthly recurring revenue) figures shown. This has been corrected; MRR figures will be lower for transactions with VAT included, but will be more accurate.
- We have fixed an issue that was preventing [managed subscriptions](#) from correctly going into past-due status following a declined *ad hoc* billing attempt.

## IMPROVEMENTS - October 30, 2018

- We have corrected an issue that caused variable names to be displayed rather than their values in the footer of the completion pages for Web Storefronts and the account management pages. The footer message is now displayed correctly.
- Fixed: Certain declined credit card transactions were being processed successfully by one of our payment gateways, resulting in customers sometimes being incorrectly charged for declined orders.
- We have resolved a problem that could have prevented customers who had purchased [manual subscriptions](#) from updating the subscriptions' payment methods *after* the subscriptions had become past due.
- For Stores participating in our [Advanced Subscription Scheduling beta program](#), subscriptions can be configured to renew into a different product at a certain point in the billing cycle. When a coupon with sufficient duration is applied to such a subscription, the coupon discount should be applied to the renewal charge. However, if the specific coupon code applied to the subscription were subsequently removed from the coupon, there was an issue that prevented the coupon discount from being applied to the renewal. This has been corrected.
- We have fixed a problem that occurred when using a secure payload to pass order data to Store Builder Library, which caused the optional product-level "removable" attribute to be ignored. This attribute now works correctly when passed via a secure payload.

## IMPROVEMENTS - October 16, 2018

- We have corrected a problem with the [NET Pricing beta program](#) that caused subscription proration (following a subscription edit via Dashboard or the API) to result in two charges rather than one. Stores not participating in the beta program were not affected by this issue.
- Due to a restriction posed by one of FastSpring's payment gateways, it is no longer possible to issue refunds for transactions older than six months.
- When adding a new payment method via account management, customers now have the option to automatically apply that payment method to all existing subscriptions.

## IMPROVEMENTS - October 2, 2018

- We have added San Marino to the country and language selector in Web Storefronts and Popup Storefronts.
- The placement and wording of statements identifying FastSpring as the merchant and seller of record have been adjusted in Web Storefronts.
- We have resolved an issue that could cause sporadic errors when processing Apple Pay transactions for U.S. customers.
- A problem has been corrected regarding subscriptions whose initial charge was free, but which had been edited via Dashboard or the API to use a *different* 100% off coupon with a duration limited to the initial transaction only. These will now correctly go into past due status on the next billing date (unless the customer provides a payment method prior to that date).
- We have fixed an issue with the [Advanced Subscription Scheduling](#) and [Net Pricing](#) features (both currently in beta testing) that could cause the incorrect amount to be charged for manual renewal subscriptions that are configured to renew into a different product with net pricing mode enabled.
- It is now possible to override (or pass new) product attributes via the /sessions API endpoint. If you specify an existing Key, the corresponding Value from the product record will be overridden with the provided Value for the current session only. If you specify a *new* Key, the new Key / Value pair will be added to the product's attributes for the session only.
- We have corrected a problem that prevented overriding a product's defined price using the /sessions API endpoint. It is now possible to override the price in this manner.

## IMPROVEMENTS - September 18, 2018

- We have resolved an issue that could cause a problem when refunding a subscription order in which the subscription product had a price of 0 but there was a paid subscription addon included.
- PayPal has been disabled as a payment method for customers in China.
- A status selector has been added to the Custom Orders page, so you can choose which type(s) of custom orders are displayed. We have also added a Completed badge to make it easy to identify custom orders that have already been completed by the customer.
- Customers' subscriptions that have had their payment method removed via [account management](#) will now correctly go into past due status and be canceled and deactivated according to the schedule you have defined in the subscription product's Pricing dialog.

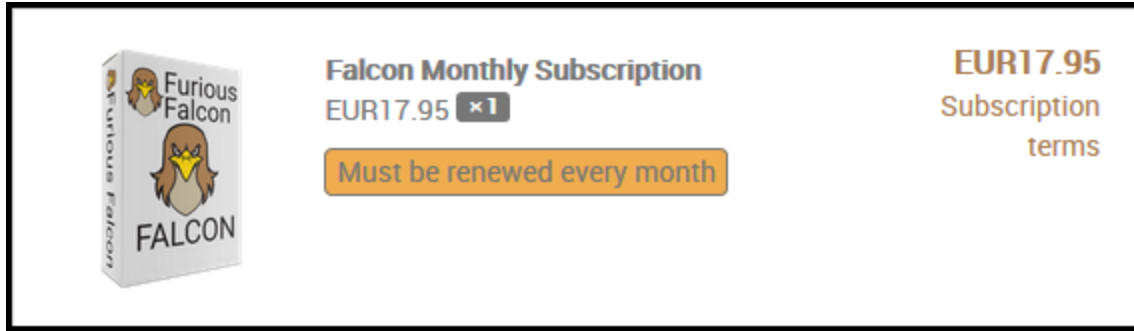
- We have improved the wording of subscription-related customer-facing email messages regarding [manual renewal subscriptions](#). The messaging now clearly states that the customer must proactively log on to account management and make payment prior to the specified next billing date.
- You can now change a customer's subscription that has automatic rebills to renew manually instead. Just click the drop-down next to Renews Automatically and select Switch to Renews Manually. The customer will be required to log on to account management and make payment prior to the specified next billing date.
- When searching for an order on the Activity tab, users with the "Administrator" role will now see the product and the price for each order, included as sortable columns in the search results.

## IMPROVEMENTS - August 30, 2018

- You can now configure up to four payment reminders for a subscription product, in the subscription's Pricing dialog.
- We have corrected a problem that could prevent the Pay Now button for certain manual subscriptions from appearing on account management for sellers participating in the [Advanced Subscription Scheduling](#) beta test.
- We have resolved an issue that could prevent a product option from being removed from the order.

## IMPROVEMENTS - August 22, 2018

- In Web Storefronts and Popup Storefronts, when tax is included in the product prices, tax-related messaging now displays the amount of tax in addition to the percentage. Also, the color of the message text can now be customized via the Storefront's SETTINGS command in Dashboard.
- We have corrected a problem that could prevent wire transfers from being used to pay for custom orders.
- We have improved the messaging that appears on completion pages and the customer-facing account management site regarding manual renewal subscriptions.

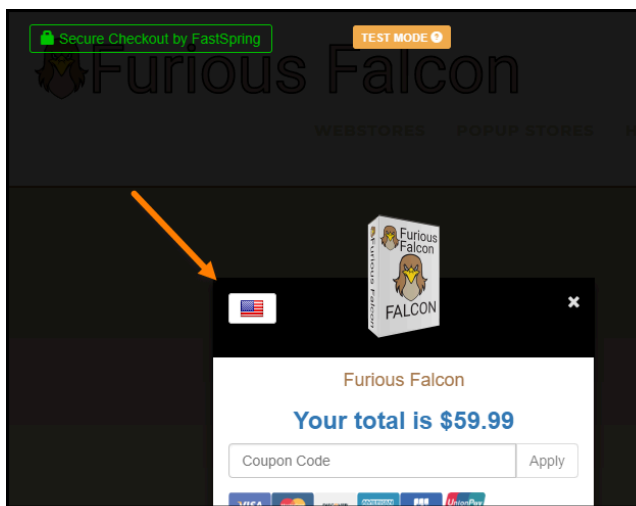
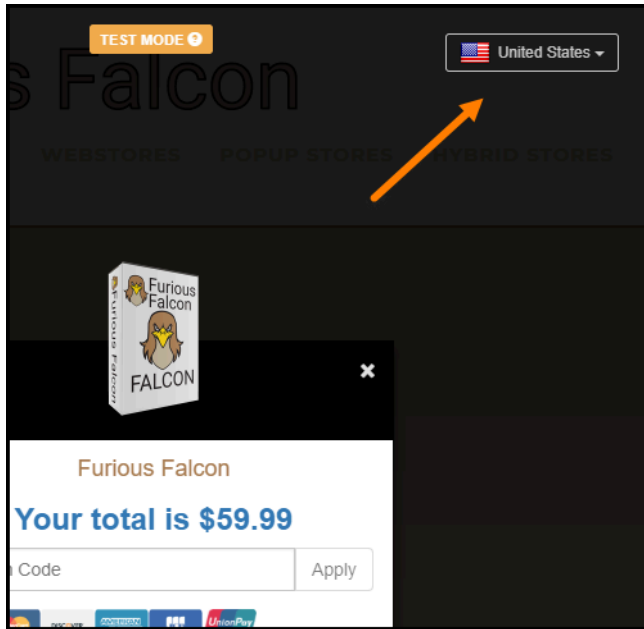


## IMPROVEMENTS - August 7, 2018

- When customers purchase using payment methods that return customer data to FastSpring (such as Amazon and PayPal), any Information that is entered by customers during checkout (such as name and email address) will now take precedence over details returned from the payment method.
- Fixed: Specifying the country / currency for a session via a custom order or the API did not always set the country and currency correctly; it could also sometimes result in an error if the specified combination was disabled for the Store.

## IMPROVEMENTS - August 7, 2018

- For Popup Storefronts, you can now choose to show the country and language selector in its original location (the top right-hand corner of the page, which is the default setting), or inside the popup dialog. This is controlled via Storefronts -> Popup Storefronts -> SETTINGS -> General Settings.



- Using the FastSpring API, you can now change subscriptions that renew automatically into [manual renewal subscriptions](#). This deletes the stored payment method associated with the subscription and cannot be undone.
- In Dashboard, we have improved the process of signing up for and linking your Payoneer account for disbursements from FastSpring.

## IMPROVEMENTS - July 24, 2018

- For the purpose of GDPR compliance, the Storefront check box labeled "Get updates about our products and offers" is now never selected by default for customers in locations covered by the GDPR. For customers in all other locations, the default status of that check box is still controlled by your Storefront settings.
- Corrected a problem that could cause the wrong price to be charged for subscription rebills when the Store was configured to disallow all currencies except USD and a subscription with non-U.S. taxes featured subscription addons.
- Resolved a 504 error that could occur when attempting to access the [customer-facing account management site](#) for certain specific customer accounts.

## IMPROVEMENTS - July 24, 2018

When editing a coupon, you can now quickly and easily select all products or remove all products from the list of products eligible for the coupon discount.

**Products**

By default discounts apply to all items in an order. Enter products to restrict the discount.

[Select All](#) | [Remove All](#)

Start typing product name or id

Remove	falcon Furious Falcon
Remove	nest Nest
Remove	vision Vision Enhancer

## IMPROVEMENTS - July 10, 2018

- We have corrected a problem that could cause the header of the [customer-facing account management pages](#) to partially overlap the contents of the pages.
- The Norton Secured logo has been updated on Web Storefronts.
- We have corrected a problem that could prevent a Popup Storefront from loading when a Store Builder Library page contained references to one or more products that had a localized Call to Action but no Call to Action in English. This fix required an update to Store Builder Library version 0.7.6.

## NEW FEATURES - July 10, 2018

Store Builder Library (SBL) has been updated to version 0.7.6. 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 0.7.6 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).

### Checkout on your Website ×

To enable checkout on your website, copy and paste the following snippet into the <head> of your website. For more options and JavaScript API overview, see the [online documentation](#).

```
<script
  id="fsc-api"
  src="https://d1f8f9xcsvx3ha.cloudfront.net/sbl/0.7.6/fastspring-builder.min.js"
  type="text/javascript"
  data-storefront="furiousfalcon.onfastspring.com/popup-furiousfalcon">
</script>
```

**DONE**



### Advanced Links

To add products to cart, apply coupons and pre-create checkout sessions from your website, copy and paste the following snippet into the <head> section of your website. For more options and JavaScript API overview, see the [online documentation](#).

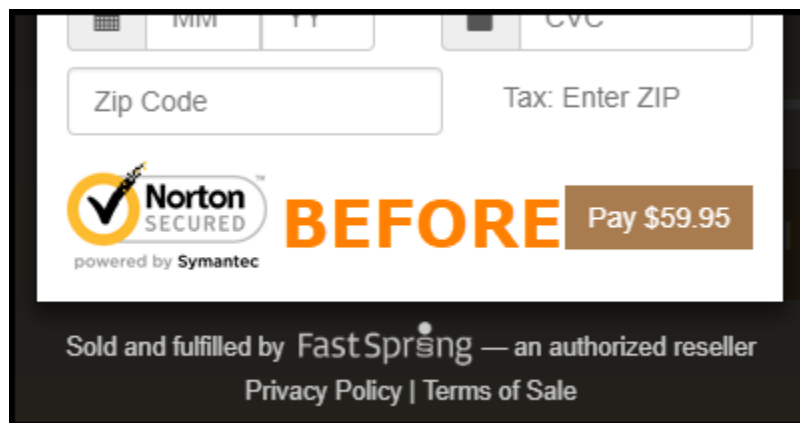
```
<script
  id="fsc-api"
  src="https://d1f8f9xcsvx3ha.cloudfront.net/sbl/0.7.6/fastspring-builder.min.js"
  type="text/javascript"
  data-storefront="furiousfalcon.onfastspring.com">
</script>
```

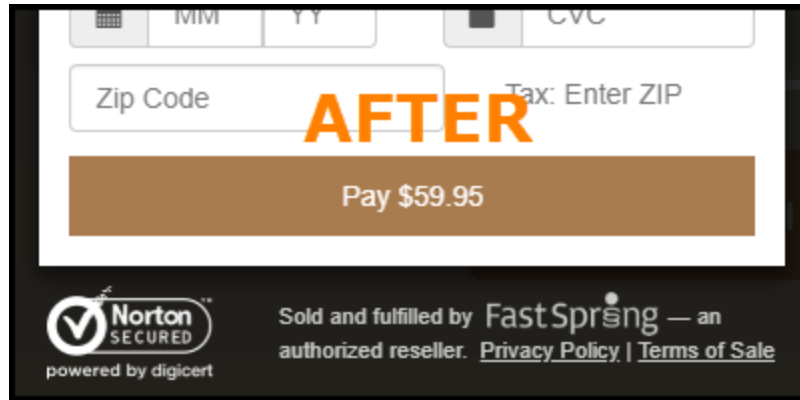
If you do not use Store Builder Library, you can disregard this notice.

## IMPROVEMENTS - June 26, 2018

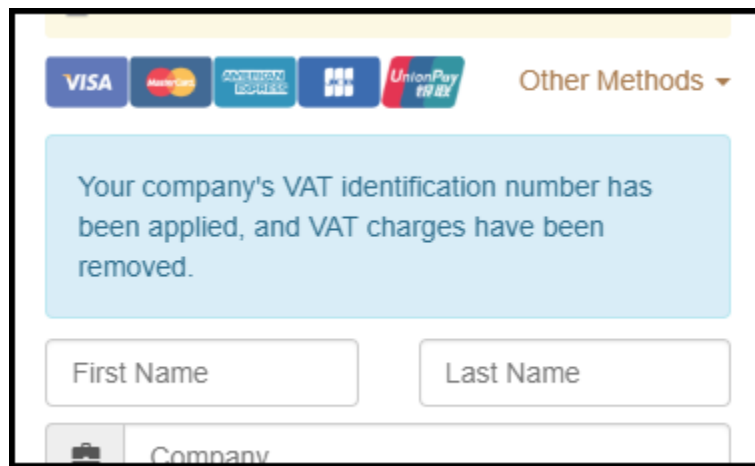
### POPOP STOREFRONTS

- The optional Norton Secure logo has been moved outside the main body of the popup to improve the layout and visibility of the Pay button.





- Your Storefront logo or product icon can now optionally be rendered inside the popup dialog rather than above it. This is controlled via Storefronts -> Popup Storefronts -> SETTINGS -> Checkout -> Logo Placement.
- We have improved the display of the success response when a customer enters a valid VAT ID; the text and background color are now blue rather than red.



## WEB STOREFRONTS

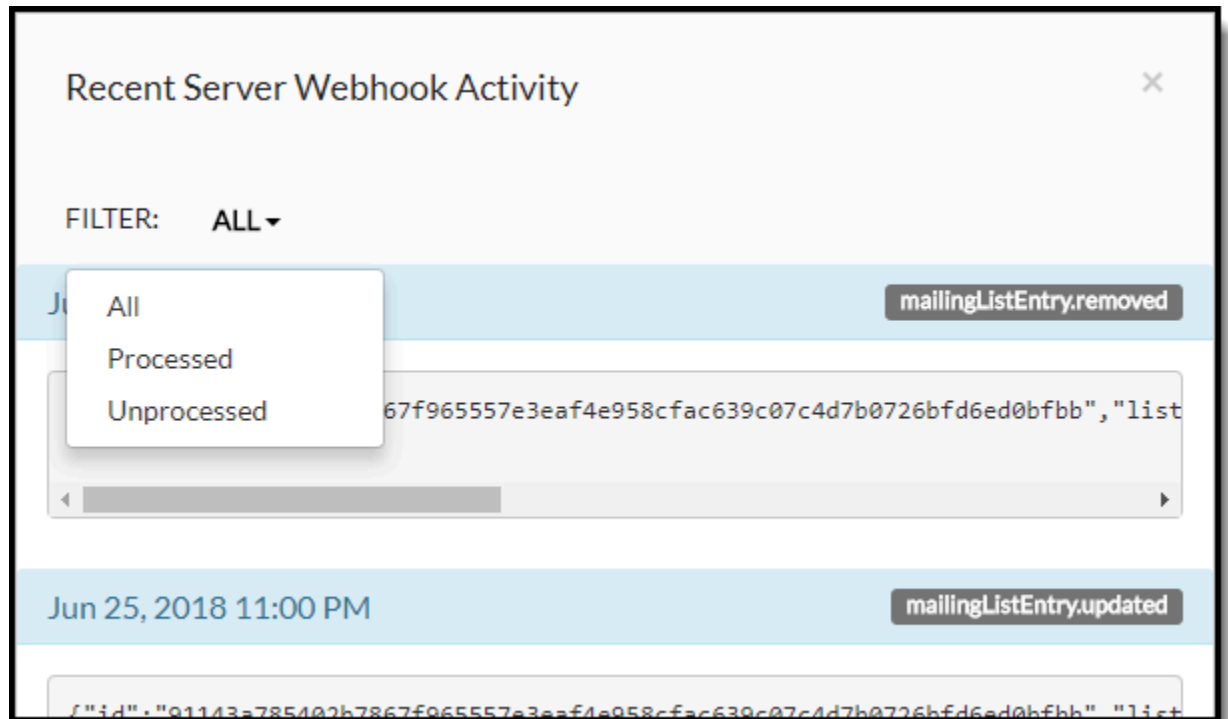
- For Web Storefronts, Content Security Policy headers have been normalized so that the test and live environments are using the same set of headers and restrictions. As a result, the test environment became more strict to reflect live environment limitations.

## GENERAL IMPROVEMENTS

- We have fixed a bug that was causing a 500 error in the Dashboard when attempting to access a subscription that has an upcoming product and a deleted

coupon.

- We have fixed a bug that was sending the wrong payload for a webhook event when manually resending notifications for a subscription billing order through the the OPTIONS menu on the order's detail page.
- Performance of the webhook RECENT ACTIVITY dialog has been improved. Results have been cut down from 500 to 250, and processed / unprocessed filters have been introduced for faster navigation.



## IMPROVEMENTS - June 21, 2018

- Corrected a problem that could cause the Activity -> Subscriptions -> Overdue page in Dashboard to time out instead of loading correctly.
- For U.S. customers who are exempt from paying state and local sales tax, FastSpring Support can now prevent collection of sales tax on future subscription rebills.
- Improved Dutch language translations on the completion page of Storefronts.
- Clarified the language of the GDPR terms and privacy policy check box to include the word FastSpring.

## IMPROVEMENTS - May 29, 2018

- Corrected a problem where too many events would prevent the Integrations -> Webhooks -> RECENT ACTIVITY dialog from loading successfully.
- Re-sending the receipt email or order.completed webhook event for an order via the Dashboard will now also reset any expired download links associated with the order.
- For [manual renewal subscriptions](#) with a payment overdue, the deactivation date of a subscription is now properly reset upon successful payment.

## IMPROVEMENTS - May 15, 2018

- Resolved an issue that caused checkout to complete automatically after a customer arrived at a Storefront via a secure payload, and chose to ["opt out"](#) from having his or her payment method saved on a subscription.
- Improved the user experience around the FastSpring Terms of Service and Privacy Policy acceptance check box, which is displayed (and required for GDPR compliance) when buyers are located in the EU or other certain locations.
- Corrected a problem that could cause the [customer-facing account management page](#) to time out when a customer tried to load it, in certain circumstances.
- The /sessions endpoint of the FastSpring API now supports [subscription addons](#). The session will only display the add-on(s) specified in the request.

## IMPROVEMENTS - May 1, 2018

- Improved French translations in Popup and Web Storefronts.
- Corrected a problem that could occur when displaying multi-line license keys to customers on the completion page and / or in the receipt email message.
- Resolved an issue that sometimes prevented the webhook RECENT ACTIVITY window from loading correctly in the Dashboard.
- We have added support for Server Name Indication (SNI) on outbound communications from our servers, such as webhooks, to improve compatibility with external servers.

## NEW FEATURES - May 1, 2018

We have added support for processing customers' transactions in three new currencies: Chilean Pesos (CLP), Colombian Pesos (COP), and Mexican Pesos (MXN). To begin accepting transactions in the new currencies, just enable them via Settings -> Store

Settings -> Localization. For more information, please see our Knowledge Base article [here](#).

## IMPROVEMENTS - April 17, 2018

- We have added support for the Croatian language to all Storefronts.
- German language translations in Storefronts and default email messages have been improved.
- We have improved invoices for wire transfer orders to better highlight the required reference number that customers must include with the wire details.
- Fixed: Volume discounts were not working correctly for subscription addons.
- Corrected an issue that was causing the wrong currency to be displayed for an add-on's list price.
- We have improved order search to allow single-character searches when using certain double-byte characters (e.g. Chinese).

## IMPROVEMENTS - April 3, 2018

- Corrected an issue that could result in an error 500 response when calling the events/unprocessed endpoint of the FastSpring API.
- Updated the VAT rate for South Africa.
- Resolved an issue that could prevent enabling Google AdWords integration without specifying an optional Google AdWords Label.
- Fixed a broken documentation link on the Store Builder Library tab of the Integrations menu.
- Corrected an issue that caused a Pay Now link (for credit card and PayPal payments) to incorrectly appear on the invoice and in the payment instructions email message for unpaid wire transfer orders.

## IMPROVEMENTS - March 28, 2018

- For Store Builder Library, order tax exemption status is now reflected in the Boolean taxExempt field of the order object response. This is separate from taxExemptionAllowed, which merely indicates whether or not it is possible have tax exempt status in the order country.
- We have improved the user experience for customers using AliPay to purchase.
- We have updated the label and format we use for Australian ABNs (tax IDs).
- The payment method Sofort has discontinued support for transactions in France.

- For Store Builder Library, US sales tax information (tax, taxValue, taxRate) is now included in the order object response if the customer's ZIP code has been supplied to the library.
- In Dashboard, you can now access a customer's account page from the subscription details page via a hyperlink, just as you can from order details.
- We have updated the label for India's GST and improved invoice layouts.
- Our privacy policy and terms of sale have been localized to French, available [here](#).

## IMPROVEMENTS - March 6, 2018

- Updated sales tax rates in two U.S. locations.
- Improved Danish localizations in Storefronts.
- Customers can now select Liechtenstein as their country when checking out.
- When a customer account has been created via the /accounts API endpoint with no country, we will now set the account country based on the customer's IP location the first time he or she makes a purchase.

## NEW FEATURES - March 6, 2018

Store Builder Library (SBL) has been updated to version 0.7.5. 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 0.7.5 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).

## Checkout on your Website ×

To enable checkout on your website, copy and paste the following snippet into the <head> of your website. For more options and JavaScript API overview, see the [online documentation](#).

```
<script
  id="fsc-api"
  src="https://d1f8f9xcsvx3ha.cloudfront.net/sbl/0.7.5/fastspring-builder.min.js"
  type="text/javascript"
  data-storefront="furiousfalcon.onfastspring.com/popup-furiousfalcon">
</script>
```

DONE

## Advanced Links

To add products to cart, apply coupons and pre-create checkout sessions from your website, copy and paste the following snippet into the <head> section of your website. For more options and JavaScript API overview, see the [online documentation](#).

```
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  src="https://d1f8f9xcsvx3ha.cloudfront.net/sbl/0.7.5/fastspring-builder.min.js"
  type="text/javascript"
  data-storefront="furiousfalcon.onfastspring.com">
</script>
```

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

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Customers' VAT IDs and GST IDs can now be passed into the session via Store Builder Library; if an ID is validated successfully, no VAT or GST will be applied to the order. Options available include a [JavaScript method](#), [markup directives](#), and the [secure payload](#).

## IMPROVEMENTS - February 20, 2018

- Corrected an issue that caused sales tax for Pennsylvania to be collected at the wrong rate.
- Improved German translation used in subscription details on Storefronts.
- Resolved an issue that could cause the country for an order to be set incorrectly when the customer account had been created via the /accounts API endpoint with a country but without specifying the language.
- Fixed: Product variations were not identified in reporting; only the parent's product path was displayed. Now the variation's product path will correctly appear.
- Australian customers can now provide their GST ID when purchasing a subscription with a free trial period, to prevent GST from being collected on future billings.

## IMPROVEMENTS - February 6, 2018

- Resolved an issue that prevented certain transactions with iDEAL payments from completing successfully.
- Updated our Google Analytics extension to better handle cases when buyers are using their browsers' "Incognito" mode.
- Corrected a problem that could result in an error 500 when calling the FastSpring API's GET /events/unprocessed endpoint in certain circumstances.
- Fixed: Adwords integration extension was not properly registering conversions. Improved integration to include conversion label.
- Optimized the process of adding coupons, to better handle large quantities of coupon codes.
- All tax-related fields are now present in Store Builder Library and FastSpring API responses, as well as webhook events.
- Began collecting sales tax for AZ, MA, PA, RI & VT.

## IMPROVEMENTS - January 9, 2018

- All FastSpring servers were updated to be secured against Specter and Meltdown exploits.
- Fixed: Payment information was not present when re-sending subscription.charge.completed webhook events.
- We have made updates to account for changes in the sales tax for the state of Wyoming and VAT for Switzerland.