

## Miva Integration Guide

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## Overview

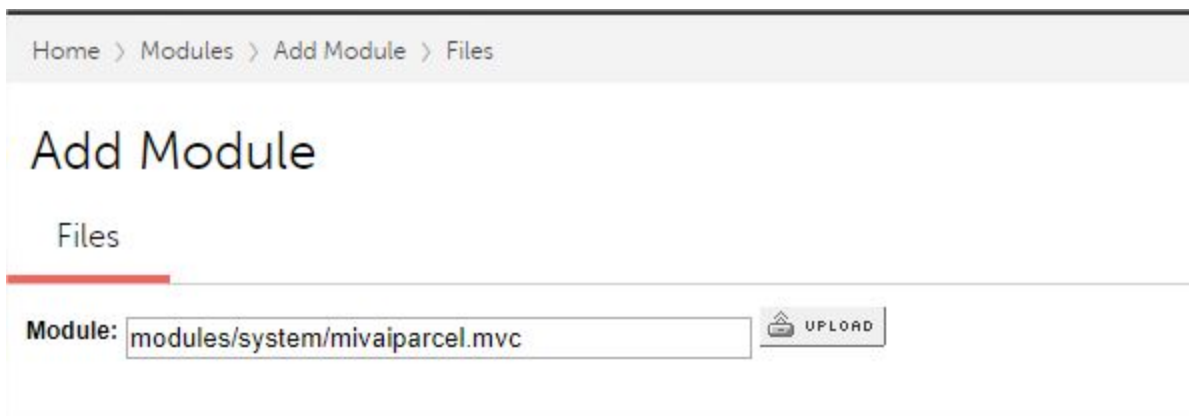
The UPS i-parcel integration for Miva supports i-Parcel's "International Cart" Checkout Process. It allows for customers from outside the US to see prices in their local currency as well as checkout using i-Parcels hosted cart and checkout pages. The look and feel of the i-parcel cart and checkout pages are fully configurable via CSS in the i-parcel control panel.

The customer will be given a fully landed cost for Shipping which includes all taxes, duties and shipping charges prior to completing payment. Payment is made directly to i-parcel in their checkout flow and the order gets created in Miva automatically after purchase to allow you use your standard order processing flow.

## Download and Install Miva Plugin

The i-parcel module can be downloaded from the [Miva App Store Here](#). Once downloaded it needs to be installed by going to:

## Modules -> Add Module



Home > Modules > Add Module > Files

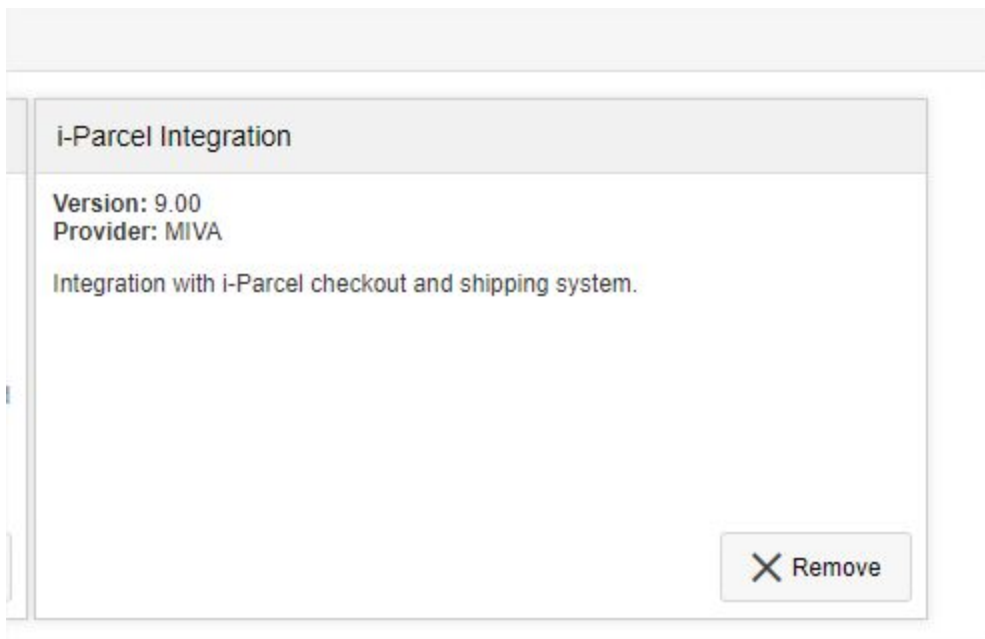
# Add Module

Files

Module:

The screenshot shows a breadcrumb trail at the top: 'Home > Modules > Add Module > Files'. Below this is a large heading 'Add Module' and a sub-heading 'Files'. A red underline is positioned under the 'Files' sub-heading. The main content area contains a text input field labeled 'Module:' with the value 'modules/system/mivaiparcel.mvc' and an 'UPLOAD' button with a folder icon.

Next go to **System Extensions -> Add/Remove Modules** and assign the module to the store



i-Parcel Integration

Version: 9.00  
Provider: MIVA

Integration with i-Parcel checkout and shipping system.

The screenshot shows a configuration window for the 'i-Parcel Integration' module. The window has a title bar with the text 'i-Parcel Integration'. Inside, it displays 'Version: 9.00' and 'Provider: MIVA'. Below this is a descriptive text: 'Integration with i-Parcel checkout and shipping system.' At the bottom right of the window is a button with an 'X' icon and the text 'Remove'.

Once installed, you see the following configuration screen:

# System Extension Settings

i-Parcel

Add/Remove Modules

API Key

- Run fulfillment modules when order is placed?
- Notify tax module when order is placed?

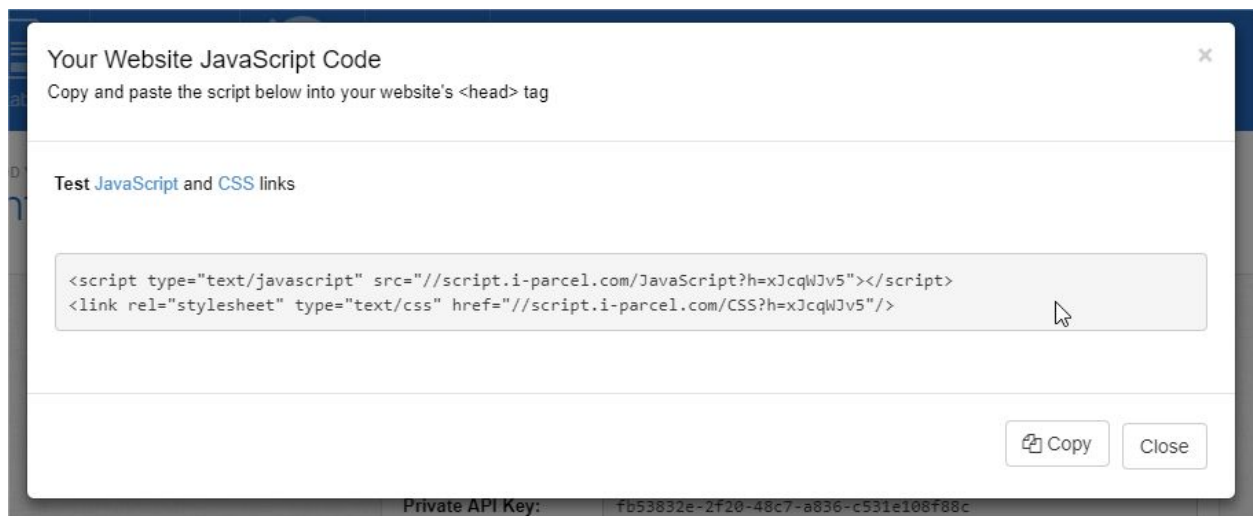
Your API key can be found in the i-parcel control panel under the **Integrate** section

The screenshot displays the i-Parcel control panel interface. On the left is a dark navigation sidebar with the UPS i-Parcel logo at the top. Below the logo, the word "NAVIGATION" is followed by a list of menu items: Dashboard, Parcels, Reports, Billing, Returns, Catalog, Display Settings, Notifications, Promotions, and Integrate! (with a code icon). The main content area on the right has a blue header with three icons: a globe for "Orders", a document for "Labels", and an envelope for "Contact Us". Below this header is a white section with a blue circular icon containing red code symbols (</>), the text "ADD YOUR CODE", and the word "Integrate" in a large blue font. The bottom portion of the main content area is a light gray grid.

*Note: The Private Key is the key which needs to be added to Miva. When in production mode there is also a public key which can be ignored. It is used for other API calls not currently supported. The Company Id can also be ignored.*

## Add Tracking Scripts to Miva

Next, you want to add the i-parcel CSS and JS to your Miva store. These can also be found under the **Integrate** menu:



Example:

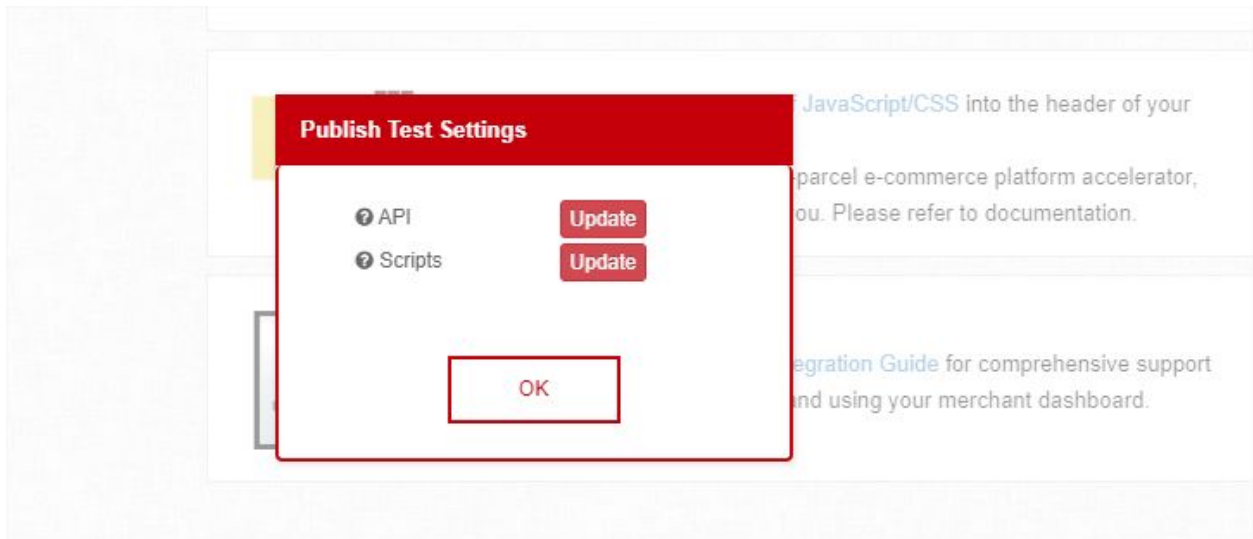
```
<script type="text/javascript"
src="//script.i-parcel.com/JavaScript?h=xJcqWJv5"></script>
<link rel="stylesheet" type="text/css" href="//script.i-parcel.com/CSS?h=xJcqWJv5"/>
```

Head Tag: **User Interface -> Settings -> Head Tag**

These scripts should be output globally on every page. You can copy these into the Miva HEAD tag if you wish to hard code them or use Miva CSS and JS Asset Management tools to serve them for you. <https://docs.miva.com/how-to-guides/javascript-asset-management>

## Important

You need to hit publish in the i-parcel menu to get the CSS and JS to render



This is because you can control the CSS right from the i-parcel admin so any changes need to be published before they will be visible. There could be a small delay before published changes become live.

Also keep in mind, you need to publish changes in both Test Mode and Live mode as they have different environments.

## Configure Order Create Endpoint in I-Parcel

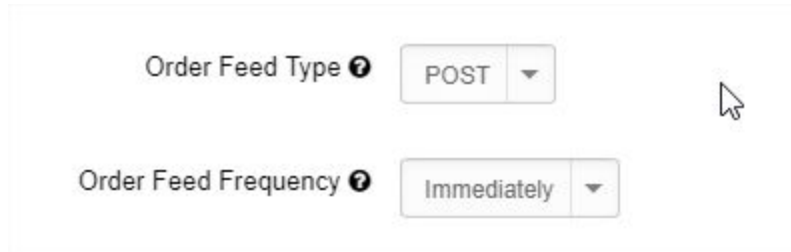
In i-Parcel under the Notifications tab you need to setup your Thank You redirect, Cancel Redirect and Order Post API endpoint.

**Thank You Redirect** - This is not used in i-cart and can be left blank.

**Cancel Redirect** - This is not used in i-cart and can be left blank.

**Order Feed Type:** Miva supports the POST order feed type.

**Order Feed Frequency:** This should be set to immediately



The image shows a screenshot of a settings form. It contains two rows of settings. The first row is labeled 'Order Feed Type' with a help icon (question mark in a circle) and a dropdown menu currently set to 'POST'. The second row is labeled 'Order Feed Frequency' with a help icon and a dropdown menu currently set to 'Immediately'. A mouse cursor is visible over the 'POST' dropdown.

### **POST Settings**

Address should be the following URL:

[https://www.domain.com/mm5/merchant.mvc?Screen=IPCONFIRM&Store\\_Code=XXX](https://www.domain.com/mm5/merchant.mvc?Screen=IPCONFIRM&Store_Code=XXX)


Replace your store code with the correct store code.


Username and Password can be left blank. This is only used for http authentication.


### **Format Settings**


Data Type: JSON

Settings


Thank you re-direct 


Cancel re-direct 


Order Feed Type 


Order Feed Frequency 

POST Settings


Address 

Username 

Password 

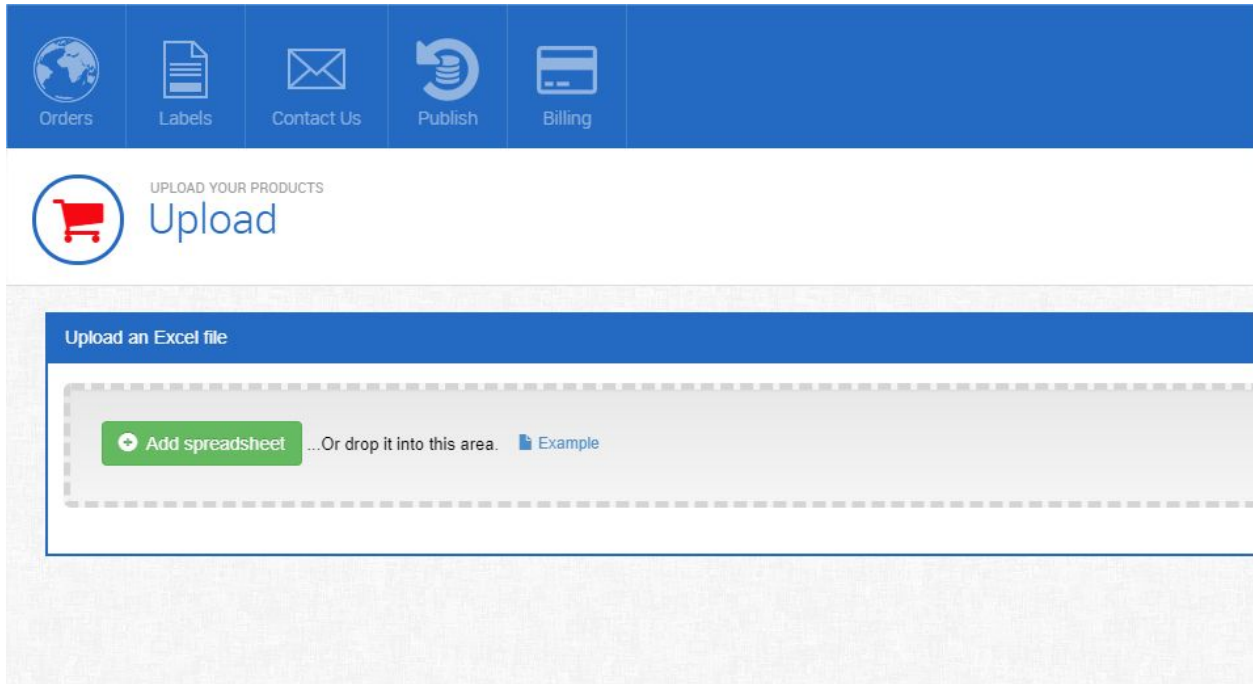
Post in shopper currency 

Format Settings

Data Type 

# Upload Products Catalog

All products need to be uploaded to i-Parcel's control panel. The best way to do this is to build a spreadsheet and import it via the i-parcel admin.



They provide a sample Excel file which can be used as a template.

|    | A       | B      | C     | D      | E      | F       | G     | H       | I           | J       | K         |
|----|---------|--------|-------|--------|--------|---------|-------|---------|-------------|---------|-----------|
| 1  | SKU     | Length | Width | Height | Weight | Country | Price | Name    | Description | URL     | ShipAlone |
| 2  | OBXCREL | 8      | 4     | 7      | 3      | CN      | 72    | PQPNHQU | PQPNHQU     | XCXSEPB | TRUE      |
| 3  | OHNADGZ | 9      | 1     | 10     | 10     | CN      | 112   | HBWKBRY | HBWKBRY     | MRMWYTR | FALSE     |
| 4  | TGHEJCI | 10     | 7     | 3      | 10     | CN      | 32    | HURQTNO | HURQTNO     | GXWMYIB | FALSE     |
| 5  | ORUCMOL | 10     | 4     | 5      | 8      | CN      | 101   | LPZHYLH | LPZHYLH     | PPAODBH | FALSE     |
| 6  | KZNQVZG | 3      | 5     | 8      | 10     | CN      | 149   | FXBWCGA | FXBWCGA     | GHSABEF | FALSE     |
| 7  | BDVMFNC | 10     | 3     | 5      | 3      | CN      | 3     | WDFGPA  | WDFGPA      | JGQGLZE | FALSE     |
| 8  | DYDAOP  | 8      | 8     | 8      | 4      | CN      | 61    | GMNZTZR | GMNZTZR     | AFAURNZ | FALSE     |
| 9  | TBSVHUP | 6      | 3     | 4      | 9      | CN      | 94    | ANTKBCW | ANTKBCW     | UJMGOQQ | FALSE     |
| 10 | BSKDKXR | 1      | 10    | 5      | 2      | CN      | 16    | JZHAAOG | JZHAAOG     | ZKJIHVA | FALSE     |
| 11 | VHAJFPW | 1      | 4     | 3      | 4      | CN      | 172   | WAUVRQ  | WAUVRQ      | QAVNRJV | FALSE     |
| 12 | IJBVNPI | 8      | 8     | 2      | 3      | CN      | 77    | XUUDBOJ | XUUDBOJ     | HXDEVZS | FALSE     |

Note, each product needs a country of Origin populated as well as the US Harmonization Code. These values can be saved in Miva as custom fields and exported within Miva. The standard Miva product catalog export contains all the data you need to import into i-Parcel.

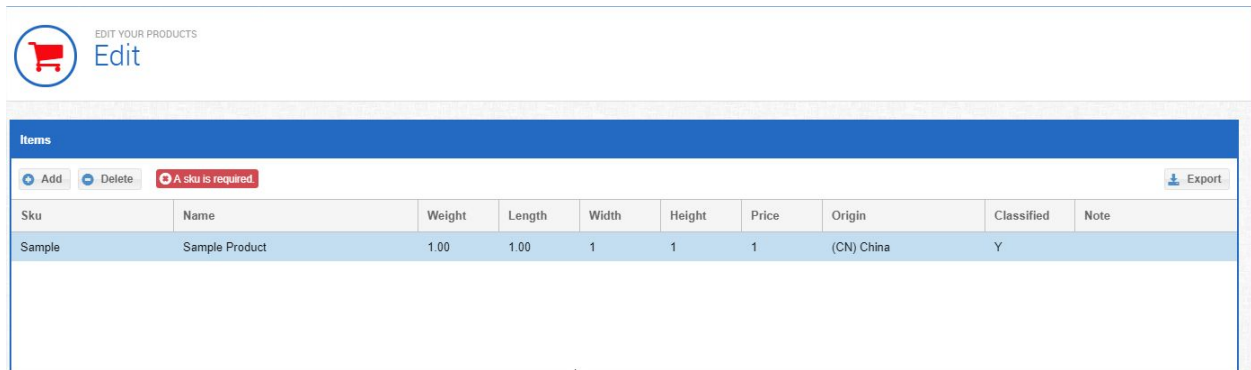
For small catalogs, products can also be added manually:

### Important Note on Product Pricing

i-Parcel is always the master for the product data. This means if you update a product price in Miva and you also wish to see that price reflected for international shoppers, you must then update the price in i-Parcel via a feed or manually.



Also note, Miva price group prices are not reflected in i-Parcel. Any discounts must be setup in i-Parcel directly under Promotions.



EDIT YOUR PRODUCTS  
Edit

Items

⊕ Add ⊖ Delete ⊗ A sku is required. [Export](#)

| SKU    | Name           | Weight | Length | Width | Height | Price | Origin     | Classified | Note |
|--------|----------------|--------|--------|-------|--------|-------|------------|------------|------|
| Sample | Sample Product | 1.00   | 1.00   | 1     | 1      | 1     | (CN) China | Y          |      |

If products will be changing often, it is recommended a feed be setup in Miva so that products can be uploaded to i-Parcel on a regular basis.

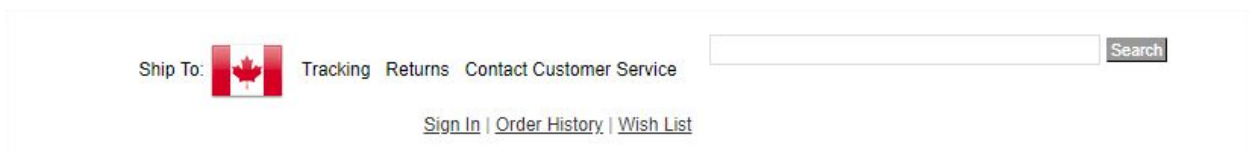
<https://docs.miva.com/how-to-guides/feed-management>

If your store uses inventory variants, you'll need to ensure the following:

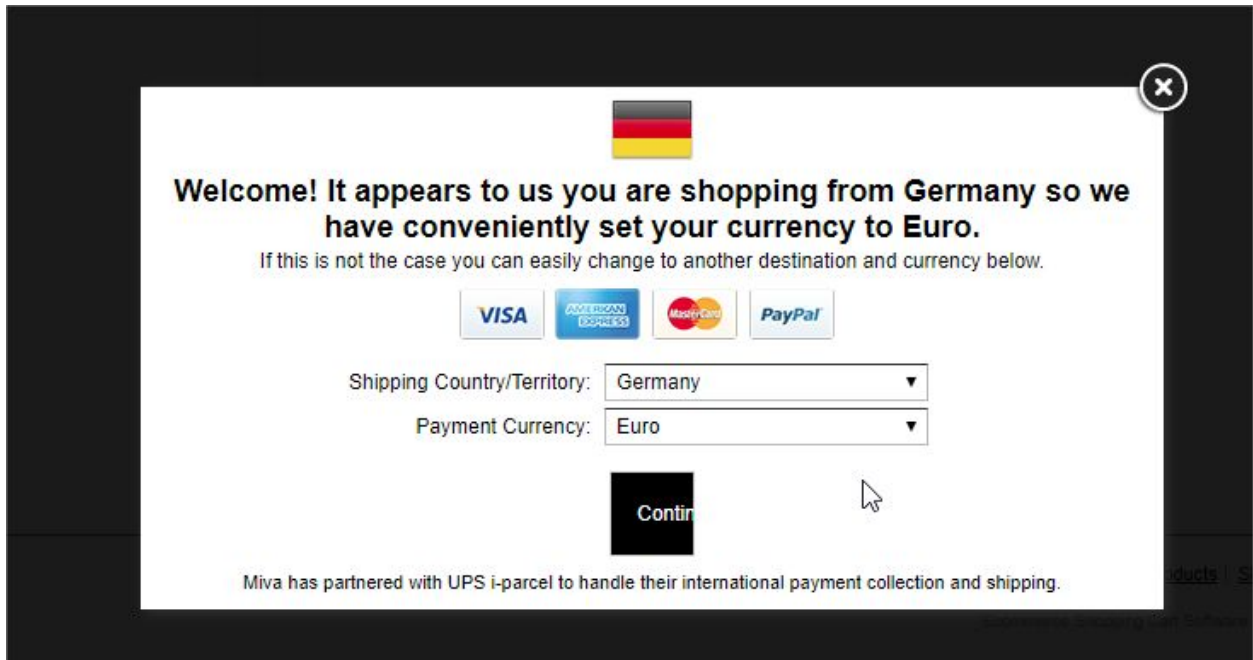
1. The correct variant SKU is imported into i-Parcel using the feed
2. On the Miva Product page, when a variant is selected, JavaScript code will need to be added to replace the SKU value on the page with that of the variant SKU.

## i-Parcel Configuration

Under Display Settings in the i-Parcel dashboard you can configure where the welcome link gets output. This "Welcome Link" is written to the page via JS and allows the user to choose their country/currency.



When clicked it will bring up a popup to change the country:





The image shows a white rectangular notification box with a black border and a close button (X) in the top right corner. At the top center is the German flag. Below it, the text reads: "Welcome! It appears to us you are shopping from Germany so we have conveniently set your currency to Euro." This is followed by a smaller line: "If this is not the case you can easily change to another destination and currency below." Below this text are four payment method logos: VISA, AMERICAN EXPRESS, MasterCard, and PayPal. Underneath the logos are two dropdown menus: "Shipping Country/Territory:" with "Germany" selected, and "Payment Currency:" with "Euro" selected. A black button with the text "Continue" is positioned below the dropdowns, with a mouse cursor hovering over it. At the bottom of the box, a small line of text states: "Miva has partnered with UPS i-parcel to handle their international payment collection and shipping." On the right edge of the box, there is a partially visible link that says "Products | S".

In i-Parcel under Display Settings -> Welcome Link you can tell i-Parcel where it should write the welcome link to the page an id or class.

Welcome Link

Basics Style Advanced

Placement  #header-links a:first

Position  Before

Show Flag

Show Tracking

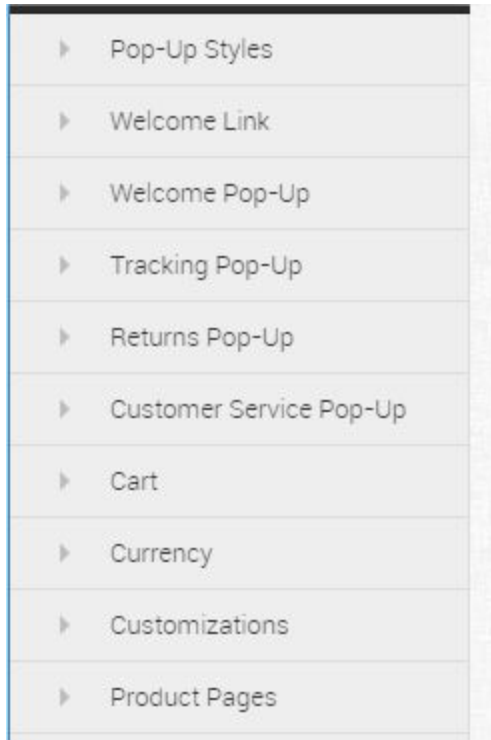
Show Returns

Show Customer Service

Save

## i-Parcel Design Configuration

You have control over the look and feel of the i-Parcel cart and checkout pages. These can be customized under Display Settings.



## Product Page Customizations

i-Parcel needs to know what html elements on the page it should use for :

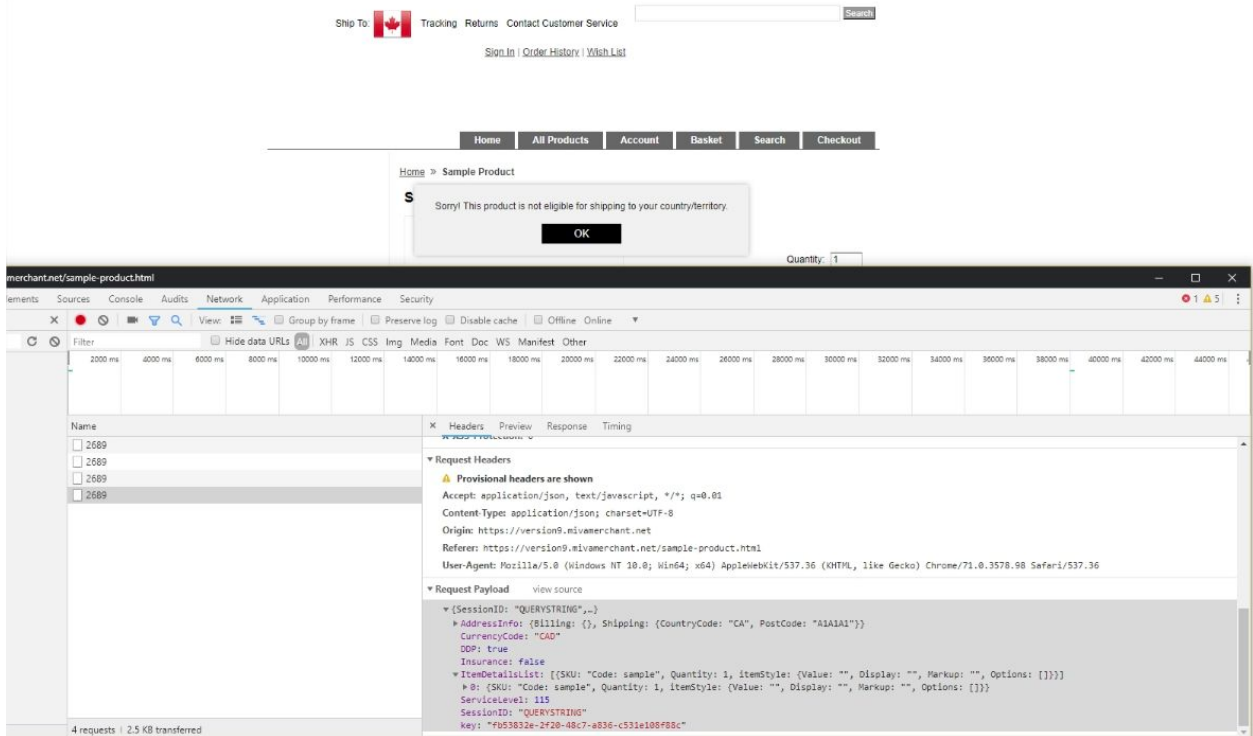
- Price
- Add To Cart
- SKU

There are configuration settings under **Display Setting -> Product Page** which allow you to identify the id or class for each of these at both the product and category level.

| Single Product Page                 | Listing Product Page                            | Combination Product Page |
|-------------------------------------|---|--------------------------|
| Price Element ?                     | <input type="text" value=".product-price"/>     |                          |
| Second Price Element ?              | <input type="text"/>                            |                          |
| Add-To-Cart Button ?                | <input type="text" value="#addtocart"/>         |                          |
| Replace Cart Button ?               | <input checked="" type="checkbox"/>             |                          |
| Replace Price Elements ?            | <input checked="" type="checkbox"/>             |                          |
| Require Additional Data ?           | <input type="checkbox"/>                        |                          |
| SKU Element ?                       | <input type="text" value=".product-code span"/> |                          |
| Advanced ?                          |   |                          |
| <input type="button" value="Save"/> |   |                          |

## Troubleshooting

If something is not working correctly or you want to get more information on the calls happening to i-parcel, you can leverage your browser's developer tools to explore the AJAX calls being page to i-parcel and examine the data passed:



Another helpful tool to force display the i-Parcel “Welcome Mat”

Run this command in your browsers console:

```
iparcel.settings.showWelcomeMat();
```

You can also force change the country for testing by appending “Country=CA” as a URL parameter:

example:

[http://version9.mivamerchant.net/mm5/merchant.mvc?Screen=SFNT&Store\\_Code=test&country=CA](http://version9.mivamerchant.net/mm5/merchant.mvc?Screen=SFNT&Store_Code=test&country=CA)