FlexShopper℠

Vendor Integration Document

Integration Phases

1. Integrating the Product/Inventory feed
   a. Sending products for the marketplace
   b. Sending regular inventory updates
2. Integrating the Order Automation component
   a. Receiving the order
   b. Submitting order status
      i. Successful
      ii. Cancelled/Backordered
      iii. Returned
   c. Submitting order tracking information
3. Additional/Optional Features
   a. Real-time availability check
   b. Full Marketing Content

Product/Inventory Feed

1. Basic Product Data File

This file outlines the products you want to sell on our market place and can be updated daily, weekly, or when you have updates to the information.

- SKU (a unique value)
- Product Name
- Categories
  - Can be broken out into separate file with SKU => Category
- Images
  - Can be broken out into separate with SKU => Image Link|File
- Main Description
- Short Description (if any)
- Price (in USD)
- MSRP (in USD, optional but encouraged to help sales)
- Brand
- MPN
- Condition (e.g. new, refurbished, used)
- Weight (in lbs)
- Dimensions (Length, Width, Height - if available)
- Shipping Price (could be multiple columns if multiple shipping options available)
- Oversize/Truck Freight flag

2. **Inventory/Pricing File**

This file outlines the availability and pricing of products

- SKU
- Stock Availability
- Quantity
- Price (in USD)
- Warehouse (optional)

3. **Product Specifications**

The file defines the attributes associated with individual products

- SKU
- Brand
- MPN
- Spec Name
- Spec Value

Order Automation

1. **Order Submission**

By API or CSV file we will send the following information:
- PO Number (FlexShopper's Reference ID)
- SKU
- Quantity
- Shipping Method

2. **Receiving Order Status**

By some method, we must get an update concerning the status of an order. We'll use the PO Number we've supplied in the order submission to look up the status of the order.
- An API request can be submitted to us
- A file can be upload to our FTP server
- We can download an FTP file from a specific server periodically

3. Receiving tracking information

By some method (via an API or FTP file we download or receive daily), we must receive tracking information on the items in an order. We'll need the following information:

- PO Number
- SKU
- Shipper
- Tracking Number
- Estimated delivery date (if available)

Additional/Optional Features

1. Real-Time Availability Check API

In order to ensure that transactions we make on our website are with in-stock items we need a method where by we can query the vendor's inventory at that point in time. We would pass the vendor's item SKU and receive quantity available. If we do not have this, we will rely on the latest inventory numbers that have come in via the Inventory Feed.

2. Full Marketing Content

We prefer to have full marketing content with paragraphs of text explaining the product and bullet pointed lists explaining what each product does. This can be the same content that is on your site. We have methods that can prevent SEO duplicate content issues by pulling in your sensitive marketing content via AJAX, after the page loads, and by excluding that JavaScript URL that pulls that content in robots.txt, for any browsers that also crawl JavaScript. This solution has worked with many big merchants we already work with and greatly increases sales of your products by having this full marketing copy available to help convince the customer into making a purchase.