

# Technical Integration Requirements



Malaysia  
Singapore  
Indonesia  
Philippines  
Thailand  
Vietnam  
HongKong

## Affiliate Networks

For an affiliate network to be compatible with iprice it has to fulfill the following requirements:

- For each merchant there needs to be a data-feed which contains all the products and links to the actual products
- There needs to be a report of the number of clicks for each day
- There needs to be a transaction report listing each transaction and whether it is currently pending, approved or rejected
- The reports should be able to differentiate between sales that were made from a mobile device and a desktop PC
- It should be possible to attach custom tracking IDs to the URLs in order for us to differentiate between the source of referral (shop, newsletter, coupons)
- There should be an API that allows us to programmatically query the report so that we can automate our consolidated reporting

## Merchants

iprice group loads products into its shop by parsing CSV or XML files. Each store that wants to be listed on the site has to offer a CSV or XML file, downloadable from a permanent URL on their website, containing a list of all the products that should be listed. We update the data on our website on a nightly basis; ideally the feeds are updated before 7PM in order for it to be most up to date.

The general requirements for the CSV, XML and image files are:

- The file must be a valid CSV or XML file
- CSV files should be separate by “,” and text should be enclosed with quotes (“”)
- The first row of the CSV file should contain the name of each column
- The encoding of the file must be UTF-8
- Don't use any HTML tags in the CSV or XML file
- The file should be compressed with gzip in order to reduce download time
- The file should only include items that are available in the online store
- The data has to be updated daily so that it remains up-to-date
- The image has to be at least of a size of 300x300 pixels.
- In order to provide a zoom feature the image should be at least 1024x1024.
- To provide the best experience, multiple images of the product should be provided

Field	Description
Article Number / SKU	<b>Required</b> A unique identifier for the product with the specific store. The identifier should not change, otherwise click history will be lost.
EAN	International Article Number if available, or another token that uniquely identifies the product across different stores
Product Name	<b>Required</b> A precise name of the product, avoiding information



	that is listed in other metadata fields like price, brand, ...
Brand	<b>Required</b> The brand that produced the product
Model	If the product is belonging to a specific model provide it in this column. E.g. for Nike Air shoes put "Air" in here.
Description	<b>Required</b> A description of the product. No HTML tags should be included.
Deep URL	<b>Required</b> A URL to the to the product details page of the store where customers can buy the item.
Price	<b>Required</b> The price of the product, not including the currency
Old Price	The price the product had before it was discounted. When provided the product will be flagged with a discount making it more likely for people to buy.
Currency	<b>Required</b> The currency of the product, e.g. USD or SGD
Picture URL	<b>Required</b> The main image of the product. Preferable on a white background with a size of 1024x1024px.
Shipping Costs	The costs of shipping the product to the specific country.
Delivery Time	The amount of days it takes to deliver the item to the appropriate country.
In Stock	<b>Required</b> Whether the product is currently in stock or not.
Condition	<b>Required</b> The condition of the product, possible values are: <ul style="list-style-type: none"> <li>• New, Used</li> </ul>
Main Category	<b>Required:</b> Please be as specific as possible. Don't use complete paths, only specific categories. The category structure has to conform to the iPrice category structure for the appropriate country. If the categories don't follow that structure please provide a complete list of categories.
2 <sup>nd</sup> level category	The second level of categories.
3 <sup>rd</sup> level category	The third level of categories.
4 <sup>th</sup> level category	The fourth level of categories.
5 <sup>th</sup> level category	The fifth level of categories.
Gender	<b>Required</b> Possible values are: <ul style="list-style-type: none"> <li>- Men, Women, Unisex</li> <li>- Boys, Girls, Kids, Babies</li> </ul> Only one value allowed.
Color	The primary color of the product. Possible values are: Black, White, Blue, Navy, Light Blue, Pink, Red, Green, Beige, Khaki, Ivory, Purple, Yellow, Grey, Orange, Turquoise, Neon, Brown, Golden, Silver, Multicolor and Transparent.
Sizes	All available sizes of the product. Possible values are: <ul style="list-style-type: none"> <li>- Shoes &amp; Socks: A valid AUS, EU, UK or US size</li> <li>- Clothes: One-Size, XXS, XS, S, M, L, XXL, XXXL</li> <li>- Jeans &amp; Pants: A valid UK, EU or US size</li> <li>- Bikes: Size of the frame in inches</li> </ul>
Pattern	The main pattern of the product. Possible values are: Floral, Stripes, Check, Animal Prints, Polka Dots, Camo, Batik and Paisley.
Style	The main style of the product. Possible values are: Casual, Formal, Fashion, Classic, Elegant, Party, Vintage, Western, Traditional, Bohemian and Sporty.

<b>Material</b>	The main material of the product. Possible values are: Flannel, Chiffon, Cotton, Crepe, Denim, Linen, Polyester, Fur, Satin, Velvet, Viscose, Lace, Velour, Cashmere, Silk, Tweed, Organza, Satin, Wool, Gauze, Felt, Leather, Lycra, Brocade and Georgette.
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