

Import Datafeed

This page allows you to import a datafeed file into the system.

You can use a datafeed to add categories, products (including their description and images) and prices to the website. You can get a product datafeed from a merchant/online shop.

A datafeed is a text file which contains information about categories, products and prices offered by the merchant. It is the snapshot of the merchant/online shop's inventory. It contains name of product, its category, its price and so on which is separated by some standard character called **delimiter**. Delimiter can be a comma, pipe, Tab. Each line of the file represents information about a single product.

A datafeed file if opened in the notepad (or any text editor should look like following).

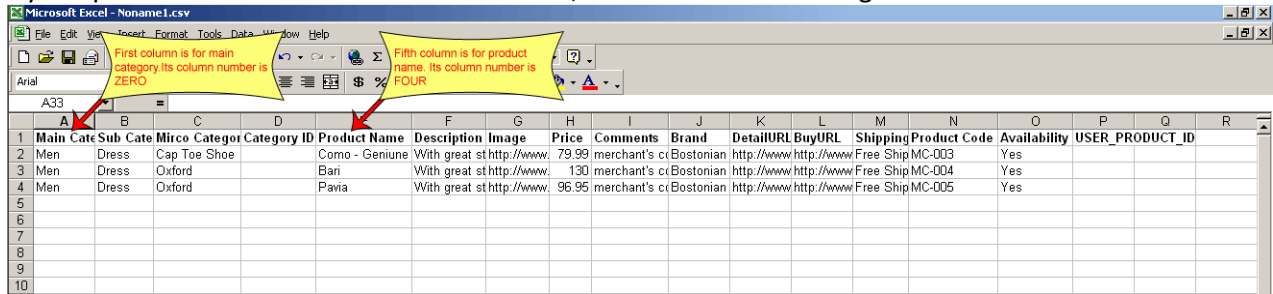
Line 1: "Main Category","Sub Category","Mirco Category",Category ID,"Product Name","Product Description",Product Image,Price,"Merchant's Comments","Brand",DetailURL,BuyURL,"Shipping Info","Product Code",Availability,USER_PRODUCT_ID

Line 2: "Men","Dress","Cap Toe Shoe",,"Como - Genuine Leather Shoe","With great styling and versatility, these Italian made dress casual shoes are styled right for today's more relaxed business or casual occasions. Padded glove leather linings provide pillow-soft comfort, while full-length leather covered PU footbed help reduce step shock and conform to the foot for a customized fit. Equipped with our exclusive First/Flex advantage, the Como is sure to provide wearable comfort and style for a long time to come. Available Colors: Black, Brown.",http://www.shoebuy.com/pi/bosto/bosto7680_lg.jpg,79.99,"merchant's comments here","Bostonian",<http://www.shoebuy.com/sb/s.jsp?Style=7680&Substyle=7680>,<http://www.shoebuy.com/sb/s.jsp?Style=7680&Substyle=7680>,"Free Shipping in US","MC-003",Yes,

Line 3: "Men","Dress","Oxford",,"Bari",,"With great styling and versatility, these Italian made dress casual shoes are styled right for today's more relaxed business or casual occasions. Padded glove leather linings provide pillow-soft comfort, while full-length leather covered PU footbeds help reduce step shock and conform to the foot for a customized fit. Equipped with our exclusive First/Flex advantage, the Bari is sure to provide wearable comfort and style for a long time to come. Available Colors: Black, Brown.",http://www.shoebuy.com/pi/bosto/bosto7682_lg.jpg,129.95,"merchant's comments here","Bostonian",<http://www.shoebuy.com/sb/s.jsp?Style=7682&Substyle=7682>,<http://www.shoebuy.com/sb/s.jsp?Style=7682&Substyle=7682>,"Free Shipping in US","MC-004",Yes,

Line 4: "Men","Dress","Oxford",,"Pavia",,"With great styling and versatility, these Italian-made dress casual shoes are styled right for today's more relaxed business or casual occasions. Padded glove leather linings provide pillow-soft comfort, while full-length leather covered PU footbeds help reduce step shock and conform to the foot for a customized fit. Equipped with our exclusive First/Flex advantage, the Pavia will provide wearable comfort and style for a long time to come. Available Colors: Black, Brown.",http://www.shoebuy.com/pi/bosto/bosto7683_lg.jpg,96.95,"merchant's comments here","Bostonian",<http://www.shoebuy.com/sb/s.jsp?Style=7683&Substyle=7683>,<http://www.shoebuy.com/sb/s.jsp?Style=7683&Substyle=7683>,"Free Shipping in US","MC-005",Yes,

If you open the same CSV in the Microsoft Excel, it will look like following.



	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
1	Main	Cate	Sub Cate	Micro	Category	Category ID	Product Name	Description	Image	Price	Comments	Brand	DetailURL	BuyURL	Shipping	Product Code	Availability	USER_PRODUCT_ID
2	Men	Dress	Cap Toe	Shoe			Como - Geniune	With great st	http://www.	79.99	merchant's c	Bostonian	http://www	http://www	Free Ship	MC-003	Yes	
3	Men	Dress	Oxford				Bari	With great st	http://www.	130	merchant's c	Bostonian	http://www	http://www	Free Ship	MC-004	Yes	
4	Men	Dress	Oxford				Pavia	With great st	http://www.	96.95	merchant's c	Bostonian	http://www	http://www	Free Ship	MC-005	Yes	
5																		
6																		
7																		
8																		
9																		
10																		

Please note that column numbers corresponding to the category, product, prices (and other information) are very important and they should be noted carefully. This information will be required in order to import a feed file correctly.

In the above feed file, first column is for **main category** so it is column number **ZERO** (Start your count from ZERO). Second column is for **sub category** so it is column number **ONE**. In this manner you can calculate the column number for each piece of information.

Go to Merchant > Import Datafeed.

Select a merchant (for whom you will be entering products and updating prices) and provide a datafeed file. Click on Upload button. This will upload the datafeed from your computer to the server (*Make sure you have given write permissions to the sub-folders under upload directory*).

Step 1

Import Products

Select Merchant : Buy.com

Choose file to upload:

products-export_1231919093.csv (3320 kb): Click

products-export_1231919093.csv
Browse
Upload

Is datafeed in XML format? Yes No



Maximum upload file size supported by this server: 4 MB
Please note that this is NOT A SCRIPT RESTRICTION but hosting companys'

[MAX Memory: 128][MAX Post: 8][MAX Upload: 4]

This page also tells you what is the maximum file size supported by your server. You cannot upload a file larger than that file size.

NOTE: This limitation is setup by your hosting company and only you or they can edit it. Please do not contact us asking to increase this limit.

When uploading, it will show you upload progress in red color progress bar as shown below:

Import Products

Select Merchant :

Choose file to upload: Please wait, uploading (12 %)

Is datafeed in XML format? Yes No

Maximum upload file size supported by this server: 4 MB
Please note that this is NOT A SCRIPT RESTRICTION but hosting companys'
[MAX Memory: 128][MAX Post: 8][MAX Upload: 4]

When the file is uploaded, you will see a message below and the NEXT button. Make sure you have selected correct radio button for the XML format question.

Click on the NEXT button to continue.

Import Products

Select Merchant :

Choose file to upload: Upload of **products-export_1231919093.csv** finished! (the filename is now stored in the form as an hidden input field)

Is datafeed in XML format? Yes No

Maximum upload file size supported by this server: 4 MB
Please note that this is NOT A SCRIPT RESTRICTION but hosting companys'
[MAX Memory: 128][MAX Post: 8][MAX Upload: 4]

On the next screen you will see the number of rows in the file uploaded and have an option to select the delimiter. Select a correct delimiter. A delimiter is a character which separates different columns in a datafeed.

Do you wish to update products? >>>

Merchant :	Kaon Softwares
Last Updated :	2008-11-14 06:56:06
Total Record(s) :	52
Fields are delimited by :	<input style="width: 50px;" type="text" value=","/> *

Continue >


Close 
Refresh

After that, a screen will appear that will ask for columns corresponding to the categories, products, prices (and so on) in the uploaded file. As shown in screen below.

For your convinence, you get a excelsheet like look for the columns in the datafeed with a dropdown on top of each column. Use that dropdown to map database column with the datafeed column.

Use the horizontal scroll bar to scroll to the other columns of the datafeed and make sure all necessary columns are mapped correctly with the database.

Do you wish to update products?
>>>

Merchant :	Kaon Softwares
Last Updated :	2008-11-14 06:56:06
Total Record(s) :	52

Please provide file structure below: -

Tips: -

- Select same option in two columns if you want to insert same value there.
Example, you can insert same URL for detail and buy links.
- Select -None- from dropdown if you dont want to insert any value for it.

Fields are delimited by : ,

Information about file
>>>

Datafeed Columns

Select what each column of spreadsheet is for using dropdown.
Scroll to the right for full view.

0	1	2	
<div style="border: 1px solid #ccc; padding: 2px; display: inline-block;"> Column for Main-Category </div>	<div style="border: 1px solid #ccc; padding: 2px; display: inline-block;"> Column for Sub-Category </div>	<div style="border: 1px solid #ccc; padding: 2px; display: inline-block;"> Column for Micro-Category </div>	<div style="border: 1px solid #ccc; padding: 2px; display: inline-block;"> Column f </div>
MAIN-CATEGORY	SUB-CATEGORY	MICRO-CATEGORY	CATEGORY
Gifts & Gadgets	Flowers		

*Gives you preview of first 28 characters of each column.

◀

▶

General Settings

Can add new categories and products (if not found in database).
 Cannot add new categories and products (if not found in database).
Only update current products.

Product Classification

DONOT Use Category Mapping....?
 If Category ID is present then specify column number for Category ID
 Category ID has priority over Category names (above).

Column # for Category ID: -OR- Category ID:

Category ID is the starting point for the insertion of above categories.
 Category ID is where product should be inserted. *Ignore above categories.*

Product Information

- Only copy images of newly inserted products.
- Copy images of all products (new and old products).
- Only copy product information (name, description, manufacturer) of newly inserted products.
- Copy copy product information (name, description, manufacturer) of all products (new and old products).
- Only copy category of newly inserted products.
- Copy category of all products (new and old products).

Product Matching

By Product Name

DataFeed's "Product Name" :

- Exact match with the product name in database.
- All words should be present in the product name in database (in any order)
i.e. Database Product Name super set of CSV Product Title
- All words should be present in the product name in file (in any order)
*i.e. DataFeed Product Name super set of Database Product Title **Slow option.***

By Product Code

DataFeed's "Product Code" :

- Exact match with the product code in database. [Product Code Column # N/A]

Advanced Options (Ignore if you are not sure)

» Start processing after these number of records.

[Continue >](#)

You also have to specify other options while importing datafeed like following:

- **General settings**

These settings allow you to choose whether you want import process to create new categories or products or NOT. If NOT is selected then only price for the existing products is updated.
- **Product Classification**

These settings are used for searching existing products and adding new products. Using these settings you can specify where a product should be searched or added under which category.
- **Product Information**

These settings are used to specify what should be updated or not. An update means update of information of existing record which is take some time. To keep import process to minimum you can choose not to update product name, description, images.
NOTE: Price is always updated no matter which setting you choose. Also an image is always downloaded for a product with no image.
- **Product Matching**

These settings are used for searching for an existing product in the website database. These are important settings as many merchants use different names for same products in the industry.
Recommended setting is to use match by the manufacturer code (Part no) if this information is available in the database and datafeed.

Second option is to use match by product name with first option selected (Exact match). Further there are number of tools available at your disposal to match and merge same products. This is covered in Product Matching help section.

- **Advanced Options**

This setting is used for skipping X rows from start from datafeed. It is good for running the datafeed in small intervals while testing with that datafeed.

Once you have specified all this information then hit the continue button.

You will see a green progress bar of the on-going progress and then see a final result page as shown in screen below.



The screenshot shows a web interface titled "Import Datafeeds". In the top right corner, there are two circular icons: a red "Close" button and a green "Refresh" button. The main content area displays a red message: "Datafeed file processed." Below this, the following statistics are listed: Merchant : **salman**, Instructions : 52, Success : 51, Failure : 0, and Not found : 0. There are two blue links: "Click here to view LOG file" and "Process same file again*". At the bottom, there is an "IMPORTANT NOTE" in red text, followed by a detailed explanation of the log file's purpose and a note about overwriting log files for the same merchant.

The result page contains information like how many rows have successfully processed and how many were failed and how many matches were not found.

If you want to know why a row failed or not found, please open the LOG FILE in your browser and find your answers there.

IMPORTANT NOTE: Please note that the link to log file is very important if you have any questions like why price is not added or why a product is not added, or why product is added to XYZ category. The log file has detailed entry on the actions performed on each row of the datafeed and will be very helpful in giving you answers. Please make a habit to ALWAYS READ THIS LOG FILE and also to REFER ITS LINK in your support tickets.