**Instructions for products import.**

Before preparing excel file below given items need to be available in admin.Check whether below given items are defined in admin before they are used in excel file.

**1. Attributes**

Navigation: admin->catalog->attributes

All the attributes whichever is required for the products needs to be entered here before they are used in the excel file.

**2. Attribute Groups**

Navigation: admin->catalog->attributes group

All the attributes group whichever is required for the products needs to be entered here before they are used in the excel file.

**3. Options**

Navigation: admin->catalog->options

All the options whichever is required for the products needs to be entered here before they are used in the excel file.

**4. Customer Groups**

Navigation: admin->customers->customer groups

All the customer groups whichever is required for the products needs to be entered here before they are used in the excel file.

**5. Stock Status**

Navigation: admin->orders->stock status

All the stock status whichever is required for the products needs to be entered here before they are used in the excel file.

**6. Length Class**

Navigation: admin->localization & taxes->length class

All the length class whichever is required for the products needs to be entered here before they are used in the excel file.

**7. Weight Class**

Navigation: admin->localization & taxes->weight class

All the weight class whichever is required for the products needs to be entered here before they are used in the excel file.

**8. Tax Class**

Navigation: admin->localization & taxes->tax class

All the tax class whichever is required for the products needs to be entered here before they are used in the excel file.

**9. Manufacturers**

Navigation: admin->catalog->manufacturer

All the manufacturers whichever is required for the products needs to be entered here before they are used in the excel file.

**10. Downloads**

Navigation: admin->catalog->downloads

All the downloads whichever is required for the products needs to be entered here before they are used in the excel file.

***Note: Before Uploading excel file make sure database backup is taken.***

**Excel Sheet Preparation.**

**Categories:**

here we can create new categories but cannot update existing categories so make user while entering the categories, categories id should be unique and should start from category id mentioned in the exports page at admin->configuration->export. Existing category id will be ignored.

Mandatory fields: name, category\_id are mandatory and if these fields are missing then insertion will be ignored.

parent\_id:parent\_id will be 0 for main categories, for sub categories, parent\_id will be category\_id of main category. You can find category\_id at admin->catalog->categories in cat\_id column.

Example

|  |  |  |
| --- | --- | --- |
| name | Category\_id | Parent\_id |
| shoes | 1 | 0 |
| Men’s->shoes | 2 | 1 |
| Sandals->men’s->shoes | 3 | 2 |

Here Shoes is main category and it is defined with parent\_id 0

Men’s is sub category of shoes so parent\_id will be 1(category\_id of shoes) men’s->shoes

Sandals is sub category of men’s so parent\_id will be 2(category\_id of men’s) sandals->men’s->shoes

Top: true/false. Enter true if you want to display category in top navigation.

Columns, sort\_order should be numeric.

image\_name:image\_name should be the exact name which you will upload after uploading excel file.

date\_added, date\_modified: should follow this Format 2012-07-02 15:45:44.if no date is specified then current date will be taken

seo\_keyword: blank spaces and alphanumeric characters should be avoided and keyword must be unique.duplicate seo keywords will be ignored

Status: true/false

Filters:

Options with select, radio, checkbox types can be defined as filters.

Format: filter\_name#sort\_order&filter\_name#sort\_order...etc

Here & separates one filter from other, # separates filter form sort order.

Filter\_ name should be taken from admin->catalog->options and should match. Ignore upper and lower case.

Use price, manufacturer keyword to use as default filters.

Example

price#1&manufacturer#2&size#3

Here price and manufacturer are keywords. Size should be taken from admin->catalog->options, #1, #2, #3 are sort orders

**Products:**

product\_id:product\_id should be unique. for existing products.product id should not be changed.

Mandatory fields: product\_id, name, categories, quantity, model is mandatory fields.product insertion will be ignored if these fields are missed.

Manufacturer: name should match exact name give at admin->catalog->manufacturers.lower or upper case is also acceptable.

Image name: exact file name must be given which you will upload after uploading excel file.

Requires shipping: yes/no

date\_added, date\_modified, date\_available:should follow this Format 2012-07-02 15:45:44.if no date is specified then current date will be taken

Weight unit->AA column,name of the weight class should be given.

Length unit->AE column,name of the length class should be given.

tax\_class\_id->get tax\_class\_id from admin->configuration->export page if you are applying tax class for that product or leave it blank.

seo\_keyword: blank spaces and alphanumeric characters should be avoided and key word must be unique.

stock\_status\_id->get stock\_status\_id from admin->configuration->export page.

related\_products: enter product ids of products which you want to display under related products section.

Example:18,19,20 make sure product with these ids exists

Tags: multiple tags can be give by comma separated.

Example: shoes,black,blue

Subtract: true/false

Minimum: 1 will be taken default if no number is mentioned.

additional\_image\_names: exact names should be given by comma separated.

Example: flower.jpg,rose.png,apple.gif

additional\_image\_option: fill these fields if dependent options are active.

option\_name1, option\_name2, option\_name3

Example

red,blue,green

This column should match 'additional image name' AD column

Like red will map flower.jpg

blue will map rose.png

Green will map apple.gif

Get value from admin->catalog->options. Value should match. Ignore lower and upper cases

downloads: exact names should be given by comma separated.

Example

Image,pdf

**Options**

Mandatory fields: product\_id, type.product insertion will be ignored if these fields are missed.

If select, radio and checkbox type, option and value is mandatory.

Make sure valid data is given as invalid data may store invalid records.

Option: get name from admin->catalog->options.name should match. Ignore lower and upper cases.

Type: select,radio,checkbox,text,textarea

Value: get value from admin->catalog->options. Value should match. Ignore lower and upper cases. This field is mandatory for option like select,radio,checkbox

Required: true/false

Subract: true/false

Price prefix: +/-

Point prefix: +/-

Weight prefix: +/-

base\_option: dependent options.

This will be the option value. Get option value from admin->catalog->option.name should match

Example option values like red,green,blue.

Suppose you are entering a option like size with values large,small,medium and you want to assign large to red,small to blue, medium to green. Then you need to define these red,green,blue in base options. As large, medium, small are child of red,green,blue

**Attributes:**

Mandatory fields: product\_id, attribute\_group, attribute\_name, text are mandatory fields invalid information will be ignored.

attribute\_group: get attribute group from admin->catalog->attribute groups.name should match. Ignore lower and upper cases.

attribute\_name: get attribute name from admin->catalog->attribute .name should match.ignore lower and upper cases.

Text: blank text will be ignored.

**Specials:**

Mandatory fields: product\_id, customer\_group, price, date\_start, date\_end.product insertion will be ignored if their fields are missed.

customer\_group: get customer group from admin->customer->customer groups.name should match. Ignore lower and upper cases.

date\_start, date\_end: format 2012-06-18, make sure that date end is greater than date start and should follow given format to avoid inappropriate data.

**Discounts:**

Mandatory fields: product\_id, customer\_group, price, quantity, date\_start, date\_end...product insertion will be ignored if these fields are missed.

customer\_group: get customer group from admin->customer->customer groups.name should match. Ignore lower and upper cases.

date\_start, date\_end: format 2012-06-18, make sure that date end is greater than date start and should follow given format to avoid inappropriate data.

Once after preparing the excel file. Check it perfectly and take complete database back from admin->configuration->database backup link before upload.

Invalid records should be deleted from admin itself at admin->catalog->categories, admin->catalog->products

Once after importing excel file don’t forget to upload category and product images.

After Importing excel file you will be presented with list of warning messages. If any product is missing then reupload the excel sheet with corrects or do corrections manually from admin.

**Procedure to upload images**

Compress all the images into single zip file and go to link admin->configuration->exports

Select categories and upload categories zip file by clicking upload zip link.

If zip file size is too big make sure to change server php.ini settings like MAX\_UPLOAD\_SIZE,POST\_MAX\_SIZE.

Some server configurations may not allow big files to upload so check the zip file size before upload.

To copy image names to excel file.open the folder which contains images names.change the view of the folder to list view.then you can see images with full names and extensions.press f2 on the image and copy the name