

Fast Product Importer Manual v1.4

From now on you will have no problems importing and updating all your products in your Magento shop - at high speed!

Installation

After you extract archive you must:

- 1 Open “root” folder and select all folders.
- 2 Copy & paste them into your magento store root folder (where you also have folder “app”, “js”, “skin”, “var” and others)
- 3 When asked if you want to merge and/or replace files click yes to all.
- 4 Make sure you have read and write permissions to folders “magmi” and “media”.

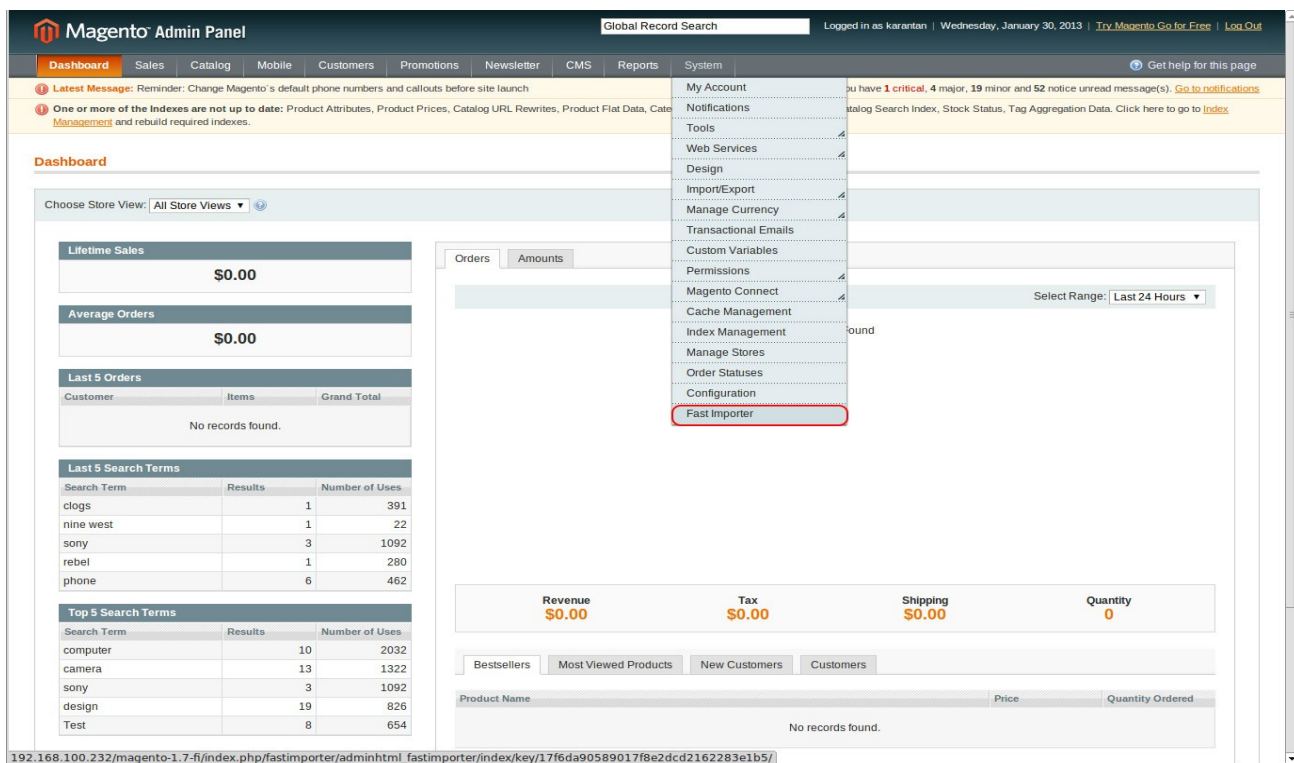
```
$ chmod -R 777 magmi
$ chmod -R 777 media
```

- 5 Go to magento backend and clear all cache.

Usage

Magento Fast Product Importer is very easy to use. In the next sections we will show you how to use it.

First go to Fast Importer Index page:



The screenshot shows the Magento Admin Panel interface. The top navigation bar includes links for Dashboard, Sales, Catalog, Mobile, Customers, Promotions, Newsletter, CMS, Reports, and System. The System dropdown menu is open, and the 'Fast Importer' option is highlighted with a red box. The main content area displays the 'Dashboard' with various metrics such as Lifetime Sales (\$0.00), Average Orders (\$0.00), Last 5 Orders, Last 5 Search Terms, and Top 5 Search Terms. The bottom section shows a summary of Revenue (\$0.00), Tax (\$0.00), Shipping (\$0.00), and Quantity (0). The URL at the bottom of the browser window is 192.168.100.232/magento-1.7-fi/index.php/fastimporter/adminhtml_fastimporter/index/key/17f6da90589017f8e2dcd2162283e1b5/.

Profiles

You can create different profiles to fit your needs.

Each profile has its own import file so if you have e.g. 3 suppliers (supplier A, supplier B and supplier C) you can create 3 profiles so each supplier has his own import profile and you can run them separately.

Magento Admin Panel Global Record Search Logged in as karantan | Wednesday, March 20, 2013 | [Try Magento Go for Free](#) | [Log Out](#)

Dashboard Sales Catalog Mobile Customers Promotions Newsletter CMS Reports **System** [Get help for this page](#)

Your web server is configured incorrectly. As a result, configuration files with sensitive information are accessible from the outside. Please contact your hosting provider.

Latest Message: Reminder: Change Magento's default phone numbers and callouts before site launch. You have 1 critical, 4 major, 19 minor and 63 notice unread message(s). [Go to notifications](#)

Profile Manager [Add Profile](#)

Page 1 of 1 pages | View 20 per page | Total 2 records found

[Select All](#) | [Unselect All](#) | [Select Visible](#) | [Unselect Visible](#) | 0 items selected

ID	Profile name	CSV file	Import mode	Cronjob	Cronjob Executed	Status	Action
1	Initial import	LOCAL: Nokia.csv	Create	Every hour			Edit
2	Weekly import	REMOTE: http://karantan.si/static/upload_file/karantan/example.csv	Create and Update	Every week	2013-03-19 11:00:39		Edit

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CSV structure

Before we begin adding profiles we must define data type and structure for the import file.

Import file type is CSV (stands for comma-seperated values – [wiki link](#)). It uses comma (“,”) for delimiters and quoted field as text.

Here is a list of attributes for the CSV file:

Table: General Attributes

Attribute name	Attribute description	Value	Required
name	The name of the product. This name is visible on your product description page as well as anywhere this product is listed. It is used by customers to identify the product.	text	yes
description	Description of the product. This is an important field, especially as a selling tool, because it is the main way customers learn about the product.	text	yes
short_description	A shorter description of the product that customers will immediately see when viewing the product description page.	text	yes

sku	The Stock-Keeping Unit. This is the unique alphanumeric identifier that you use to track this product and its quantity in your inventory system. Note: SKU supports up to 64 alphanumeric characters. Import will fail if it encounters SKU values that are more than 64 characters.	alphanumeric (A-Z,0-9)	yes
type	Specifies the type of product. This field indicates whether this product is a simple or complex product—complex products being those that require additional configuration. Product types include: simple - Physical items that are generally sold as single units or in fixed quantities. configurable - A product with variations that the customer has the option to select.	simple group configurable	yes
weight	The product weight is determined by the shipping provider selected.	Numeric value	yes
news_from_date	This field specifies the “from” date that the product is considered new, and would be featured in your “new products” listings.	Date and Time	no
news_to_date	This field specifies the “to” date that the product is considered new, and would be featured in your “new products” listings.	Date and Time	no
websites	Refers to the Main Website in the Manage Stores section.	base	yes
status	If set to “enabled,” the product will be available for sale in our store. If set to “disabled,” the product will not appear in your catalog.	1, 0	yes
url_key	The URL key (or the product identifying portion) of the product’s web address. For example, if the URL key is “my-sample-product,” then the address might be: “example.gostorego.com/category/my-sample-product.html”	text	no
visibility	Specify whether this product is visible from the catalog, search, both, or neither.	1 = Not visible individually 2 = Catalog 3 = Search 4 = Catalog, Search	yes

gift_message_available	This field specifies if a message can be included with this product purchase. If left blank, will use the default configuration. (See: System > Configuration > Sales > Gift Option)	0 = no 1 = yes [blank] = (uses default)	no
is_imported	Specify if this product can be included in product RSS feeds by setting this to either "yes" or "no."	yes, no	no

Table: Price Attributes

Attribute name	Attribute description	Value	Required
price	The price the product is on sale for.	Numeric value	yes
special_price	The special sale price for the product during the special sale period.	Numeric value	no
special_from_date	Specifies the beginning date that the product is available at the special sale price. The date can be entered in either a 12- or 24-hour format, and can optionally include the time. Click the calendar button to select the date, or enter the date and time using one of the available formats.	Date and Time formats: MM/DD/YYYY hour:minute:seconds AM or PM Examples: 8/21/2012 12:00:00 AM (midnight) 8/21/2012 24:00:00 (midnight) 8/21/2012 12:00:00 PM (noon)	no
special_to_date			no
tax_class_id	Specify the tax class ID, which will determine which tax rules to apply to the product.	integer based on id # next to each product tax class. (Admin > Sales > Tax >	yes

		Product Tax Class)	
enable_googlecheckout	Determines whether the product can be purchased using Google Checkout. This field can be set to either yes or no.	yes, no	no

Table: Meta Information Attributes

Attribute name	Attribute description	Value	Required
meta_title	The meta title of the product. This meta title is not visible on your web store, only to search engines.	text	yes
meta_keyword	The meta keywords of the product. These keywords are not visible on your web store, only to search engines.	text	no
meta_description	The meta description of the product . This description is not visible on your web store, only to search engines.	text	no

Table: Images Attributes

Attribute name	Attribute description	Value	Required
image	The URL (address) of the base image, or the main image of the product that is displayed when customer clicks the image in the description page.	url	yes
thumbnail	The URL (address) of the thumbnail image, or the product image that is shown in product listings.	url	no
small_image	The URL (address) of the small image, or the image that will be displayed in the product description page.	url	no

Table: Preloaded Attributes

Attribute name	Attribute description	Value	Required
color	The color of the product. This is especially useful for identification and description when you have multiple colors of the same product.	Text	no
cost	The cost of the product. For internal purposes only.	Numeric value	no
manufacturer	The name of the manufacturer of the product. This field can be used by customers to narrow search results to specific manufacturers.	Text	no

Custom Attributes

Custom attributes are any attributes that you create yourself. Attributes can be created for organization and product management, as well as to be used for comparing certain types of products. For example, a store carrying electronics, including hard drives, would certainly want to create a disk space attribute that would be used to define and compare hard drive storage sizes.

To learn more about creating attributes, read [Defining Attributes](#).

You can read more about attributes on go.magento.com support page.

Configurable Products

Configurable products **MUST** be listed in CSV **AFTER** the simple products so the module can link the products.

Group Products (NEW in v1.3)

Product type must be **grouped** and the grouped product must have column **grouped_skus** with list of skus sperated with comma.

For more details see example CSV.

Tier Prices (NEW in v1.3)

The syntax for quantities is:

```
"sku","tier_price:groupA","tier_price:groupB"
```

```
"0001","20:10.00;40:9.00;90:8.00","20:11.00;40:10.00;90:9.00"
```

You can replace **groupA** with **_all_** and the rule will apply to all groups. For more details see example CSV files.

Creating new profile

Once you have your CSV file we can create new profile. On the Index page click Add Profile button.

In field “Profile name” enter name of your new profile (e.g. Initial import), then choose your CSV file and path to images. CSV file and images can be locally (e.g. “var/import”) or URL path to remote file (images must be in .zip archive). Then choose import type. We have 5 import types:

- Create new, skip existing (xcreate)
- Create and Update (create)
- Update existing, skip new (update)
- Delete (NEW in 1.3)

-> in delete mode you can only have “sku” column

- Delete All Products (NEW in 1.3)

-> see example csv for the structure

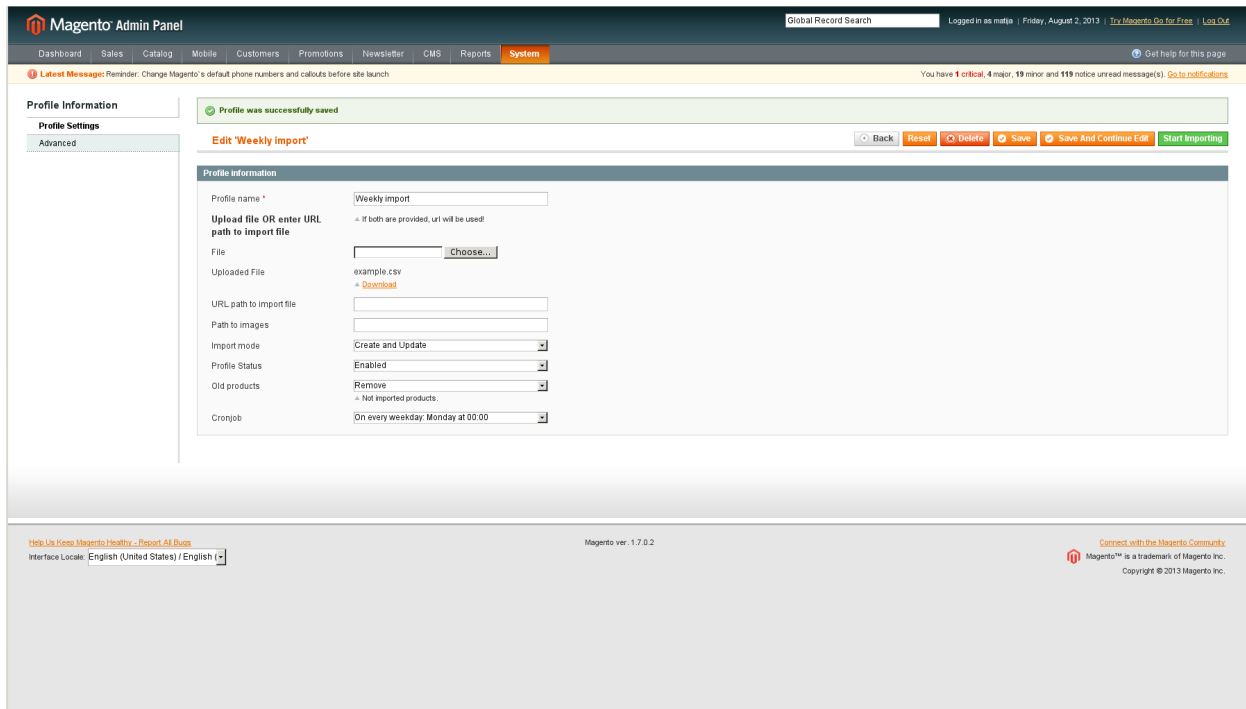
Profile status enables or disables the profile.

With 'old products' you can disable or remove old products. Old products are imported products which aren't in csv/xls/... anymore. This option doesn't affect to manually added products or products from other imports.

The last field is Cronjob (new in v1.2). Here you can set how often this profile will be ran. At the moment we have 6 options.

- 1) Never

- 2) At every minute
- 3) At every full hour
- 4) On every day at 00:00
- 5) On every weekday: Monday at 00:00
- 6) On day 1 every month at 00:00



The screenshot displays the Magento Admin Panel interface. At the top, the navigation bar includes links for Dashboard, Sales, Catalog, Mobile, Customers, Promotions, Newsletter, CMS, Reports, and System. A global record search bar and user login information are also present. A message banner at the top indicates a reminder to change default phone numbers and callbacks before site launch. The main content area is titled 'Profile Information' and shows a success message: 'Profile was successfully saved'. Below this, the 'Edit Weekly import' profile is being configured. The configuration fields include: Profile name (Weekly import), Upload file OR enter URL path to import file (with a 'Choose...' button), Uploaded File (example.csv with a 'Download' link), URL path to import file, Path to images, Import mode (Create and Update), Profile Status (Enabled), Old products (Remove), and Cronjob (On every weekday: Monday at 00:00). The footer contains links to help, a report abuse link, interface locale settings, and Magento version information (1.7.0.2).

Edit profile

After creating new profile you can check what attributes has Fast Product Importer detected under “Advanced” tab.

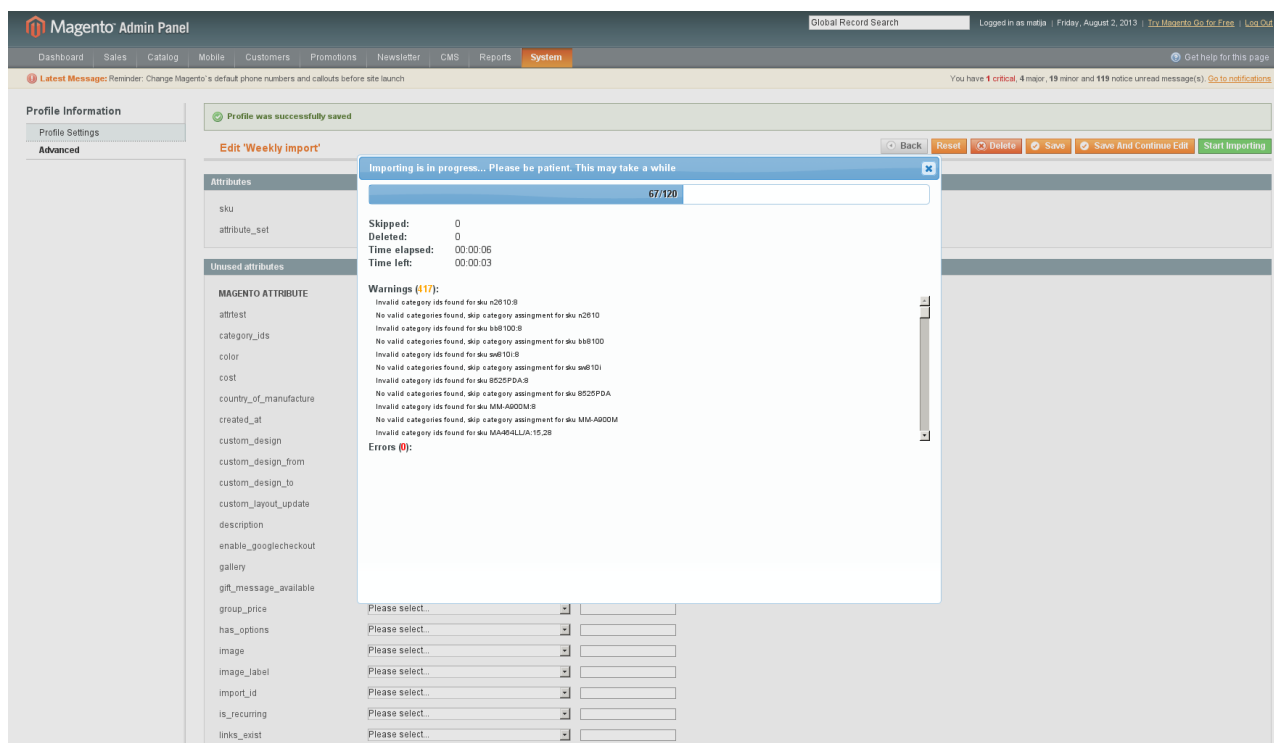
If column name in csv/xls is different than magento attribute code, you can map it to correct attribute.

Note: If you are importing xml file, you must map all attributes!

Run import on specific profile

Check if everything is in order then click “Start Importing” button (the green one in the button section).

You will see progress pop-up window appear. Do NOT close this window because the process will be interrupted.



During the import you can see number of already processed products, import duration, warnings and errors.

When importing is finished, go to your product page and recheck if everything is in order.

Contact

If you have any questions about this module send us email on info@spletnisistemi.si.