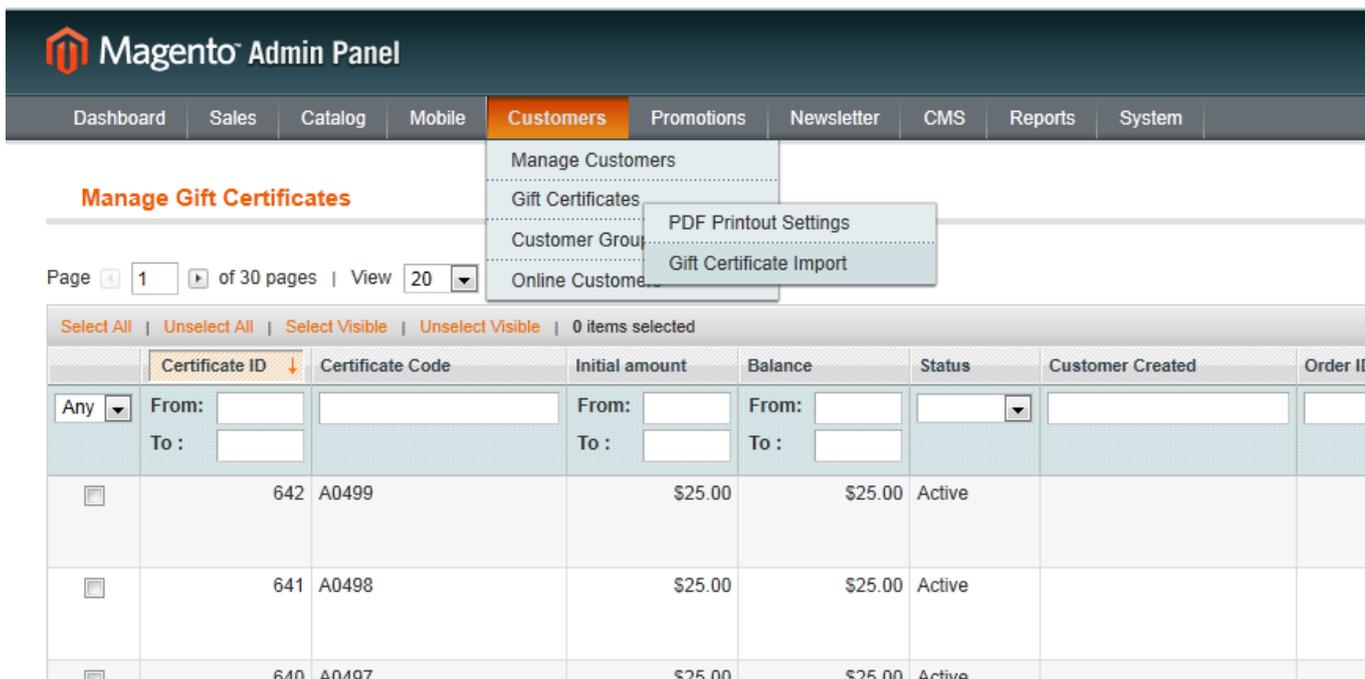


Importing certificates

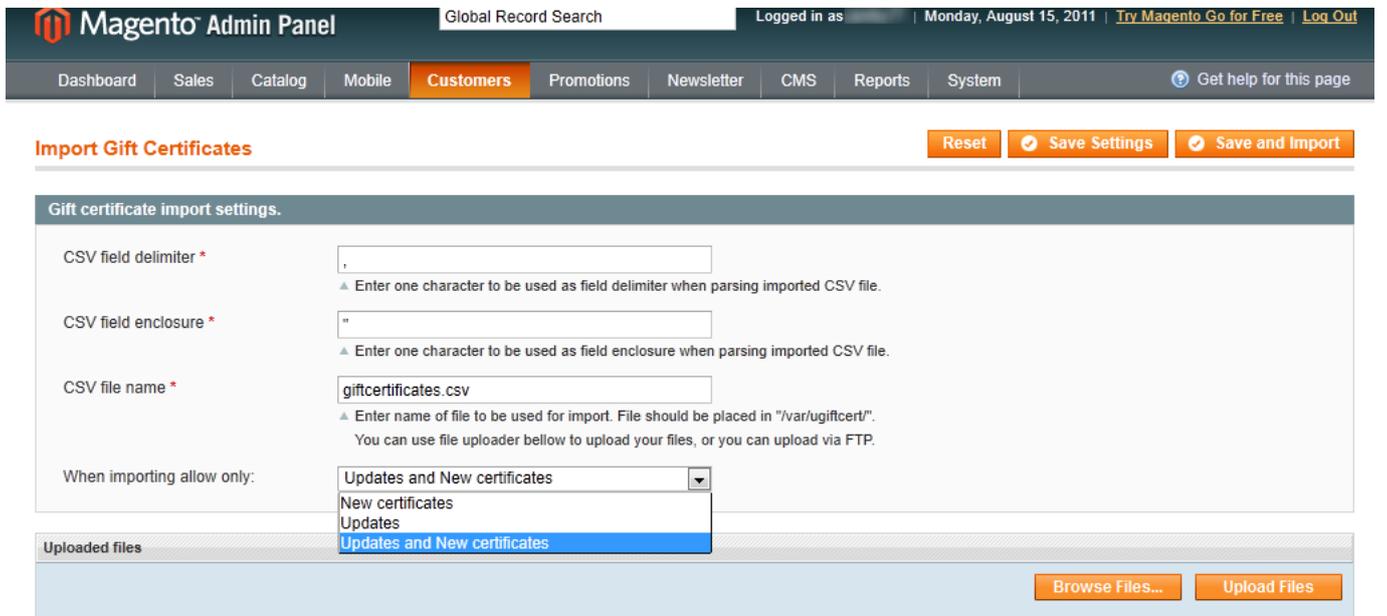
With this feature it is possible to import pre-created certificates into the system.

Using import

Import page can be reached via **Customers**→**Gift Certificates**→**Gift Certificate Import**



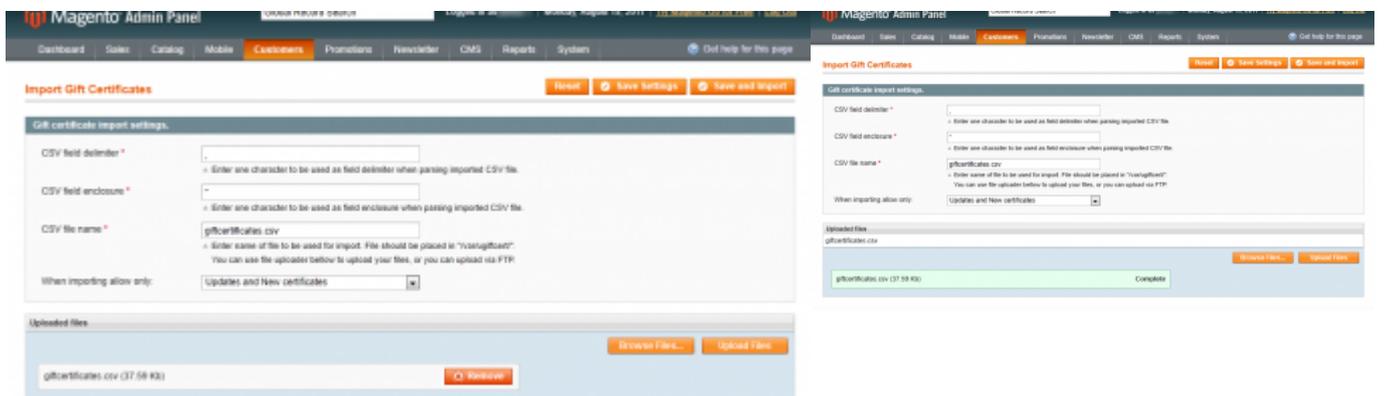
The page itself is very simple to use. You can edit your settings and save them, or you can edit and click 'Save and Import' button to perform the import. Simply clicking that button without any changes will result in an import in case that the file you have inputted exists. Files used for import should be in CSV format (Comma Separated Values). This format represents plain text files where first row gives column names and every next row gives column values. Fields are separated by separator character and optionally surrounded with enclosure character. By default separator is comma (,) and enclosing character is double quote ("). You can change this on import page.



Settings that you can change are:

1. **CSV field delimiter** - this is field separator character
2. **CSV field enclosure** - this is enclosure character, you may omit it if the field text does not contain the separator character
3. **CSV file name** - file name of the file to be used for import. You have the option to upload many import files, either to create new certificates or update existing ones. With this option you can choose which of the uploaded files to import.
4. **When importing allow only:** - this field allows to choose whether to only create new certificates (you can simply add your new data to existing file), only update existing certificates or do both.

Bellow settings form is an upload widget, the same as the one used to upload product images. It allows you to select multiple files to upload, which can be time saver. The widget is set to allow filtering by file type (.txt and .csv files) which will help if you have to look for import files in a big folder with many files in it. It also allows only txt and csv file types to be actually saved to server. Files are saved in **var/ugiftcert/import** folder of the website. As for any other Magento installation you should make sure that **var/** folder is writable by web-server.



When you click **Save and Import** button, the file name you entered is looked up and if it exists, import is made. This means that you don't have to use on page widget for uploads, you can do this via FTP or any other means you want. After clicking the button you don't need to do anything else but

wait for the import to finish. How long would that be depends on the number of certificates that you import. Our test imports showed good creation and update rate.

Imported 499 certificates for 1.535 seconds. 325.158 certificates per second

The configuration has been saved.

Import Gift Certificates Reset Save Settings Save and Import

Gift certificate import settings.

CSV field delimiter *
▲ Enter one character to be used as field delimiter when parsing imported CSV file.

CSV field enclosure *
▲ Enter one character to be used as field enclosure when parsing imported CSV file.

CSV file name *
▲ Enter name of file to be used for import. File should be placed in "/var/ugifcert".
 You can use file uploader below to upload your files, or you can upload via FTP.

When importing allow only:

Uploaded files Browse Files... Upload Files

If you have very great numbers to import, it might be good idea to separate import files to smaller size files which will be easier on your server memory consumption.

Allowed fields

- **cert_number** - code of certificate. When certificates are created this is used as is, patterns are not taken in consideration. This is the only required field, it is used for certificate look-up when updating certificates;
- **pin** - PIN number, also no patterns considered, used literally as provided. If omitted **null** is used;
- **balance** - certificate amount. Should be a numeric value. If no value is given or it is not numeric then 0 is used;
- **expire_at** - expiration date - should be a string parse-able by [strtotime](#) function. Some examples [here](#);
- **currency_code** - currency used for certificate - should be three character currency code as accepted by Magento. If empty or non valid value is provided, default store currency is used.;
- **store_id** - store id for which certificate is valid - should be a number representing store id or store code. If empty value is given, then current store id is used;
- **status** - certificate status. Should be a string one of - **active** or **A**, **pending** or **P**, **inactive** or **I**. Lower or upper case is not important. If empty or non valid value is provided, status is set to **Inactive**;
- **sender_name** - sender name, string. If empty it is set to **null**;
- **recipient_name** - recipient name, string. If empty it is set to **null**;
- **recipient_email** - recipient email, string. If empty it is set to **null**;
- **recipient_address** - recipient address, string. If empty it is set to **null**;
- **recipient_message** - recipient message, string. If empty it is set to **null**;

- **comments** - creation or update comment, string. If empty it is set to **null**;
- **conditions_serialized** - you can also import certificate conditions, but they have to be in PHP serialized format, which makes them hard to manually edit. This is useful if you can copy conditions that you like from database and use them to mass update or add certificate conditions.

NOTE: about date formats

Dates in the m/d/y or d-m-y formats are disambiguated by looking at the separator between the various components: if the separator is a slash (/), then the American m/d/y is assumed; whereas if the separator is a dash (-) or a dot (.), then the European d-m-y format is assumed.

Example:

[sample.csv](#)

```
"cert_number","pin","balance","expire_at","currency_code","store_id","s
tatus","sender_name","recipient_name","recipient_email","recipient_addr
ess","recipient_message","comments"
"A0002","1001","26","8.09.2012","USD","1","Active","Myself","Test
User","test@email.com","123 Some Street","Cheers","Some comment"
"A0003","1002","27","8.10.2012","USD","","Active","","","","",""
"A0004","1003","28","8.11.2012","USD","1","P","","","",""
"A0005","1004","29","8.12.2012","USD","1","i","","","",""
```

From: <https://secure.unirgy.com/wiki/> - **UnirgyWiki**

Permanent link: <https://secure.unirgy.com/wiki/ugiftcert/import>

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