

Merchant API for PHP libcurl

Implementation Guide to the PHP libcurl Examples for Apache Web Server Version 1.0.5

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1 Introduction

This is a guideline how to install the paysafecard PHP libcurl samples. It might vary depending on your Apache web server configuration.

2 Requirements for using the examples

- Apache webserver
- libcurl 7.8 (OpenSSL 0.9.6g) (ipv4 enabled)
- Internet Connection (the Merchant Api has to be able to communicate with the paysafecard server via HTTPS (port 443))

3 Manually installing the samples

Please copy the contents of the folder “examples” to a directory inside of the webroot directory of your apache web server, e.g. a folder “paysafecard”. Then copy the files from the folder “etc” into a protected directory outside of public access (e.g. “c:\psc”)

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4 Configuring the samples

4.1 File copying

The configuration file and your certificates have to be stored in a directory that is not publicly accessible! This is very important as the configuration file contains the keyring password for the private certificate. If you have no possibility to store the certificates outside of your webdirectory, please protect the directory containing your certificates and configuration files using htaccess or the like.

Therefore please use a folder outside of public access (in our example this folder is called “c:/psc/”) and copy the merchant_direct.properties and the paysafecard-CA.pem to this folder. You can find these files in your paysafecard Merchant API directory in the “etc” folder.

Next copy the key (it is named “CMS_<YOUR MID>_001_<name>.pem” for Test System or “CPS_<YOUR MID>_001_<name>.pem” for connections to the Productive System which you have received from paysafecard into the same folder.

4.2 Certificate settings

Next locate the following section in your merchant_direct.properties file, and change the settings for keyringfile and the cakeyringfile to their absolute path, for example if your folder outside of public access is c:/psc this path should look like: c:/psc/yourcertificatename.pem

The data for “keyringPW” can be found in the file “testdata.txt”.

Your merchant_direct.properties (stored outside of public access)

```
keyringfile=c:/psc/XXX_<YOUR MERCHANT ID>_YYY_ZZZZZZZZ.pem  
keyringpw=<YOUR PASSWORD>  
  
cakeyringfile=c:/psc/paysafecard-CA.pem
```

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4.3 Merchant parameter settings

Go to your secure directory where you store the certificates and modify the file `merchant_direct.properties` with a text editor (for example notepad).

Change the following settings to match the ones you got from paysafecard:

Your `merchant_direct.properties` file (stored outside of public access):

```
mid=<YOUR MERCHANT ID>;  
currency=EUR;  
businessstype=I;  
reportingcriteria=<reportingcriteria, only as agreed with paysafecard>;
```

4.4 URL settings

As the next step you have to locate the following settings in your `psc_config.php` and change them so that they point to the public location of your examples.

For example if your website is www.example.com and the directory within your webroot is called "paysafecard", these URLs should look like:

Your `psc_config.php` file (stored in your examples directory within webroot):

```
$okurl = http://www.example.com/paysafecard/psc_ok.php;  
$nokurl = http://www.example.com/paysafecard/psc_nok.html;
```

4.5 Changing the path to the `merchant_direct.properties`

Please verify the path to the `merchant_direct.properties` in your `psc_config.php`:

Your `psc_config.php` file (stored in your examples directory within webroot)

```
$config = "c:/psc/merchant_direct.properties";
```

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5 Using the samples

Each sample consists of 3 pages:

psc_start.php

Creates the disposition and forwards the customer to the payment panel on the paysafecard server.

psc_ok.php

The customer will be forwarded to this page from the paysafecard server after correctly having entered the PIN-Code. This page will check the current state of the disposition and execute the debit.

psc_nok.html

The customer will be forwarded to this page from the paysafecard server if the customer actively cancelled the inpayment by pressing “cancel” on the payment panel.

6 Executing the samples

To execute the samples you have to open a browser and enter the URL of your sample implementation.

For example if your website is www.example.com these URLs should look like:

`http://www.example.com/paysafecard/psc_start.php`

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