

PayZang Payment Processor Installation Instructions-

Linux version - Ubuntu 12.04.2

Apache webserver version - 2.2.22

MySQL version - 5.5.31

Drupal version - 7.22

CiviCRM version - 4.4

PHP version - 5.3.25

Install Requirements:

1. Server root access, or member of sudoers group.
2. Installed copy of CiviCRM 4.4.x

PayZang Payment Processor Sandbox Account Information:

Merchant ID: Existing Card accounts are supported from First Data, Global, TSYS, Elavon and Vantiv. Sandbox credentials provided after account signing.

Password: Existing Card accounts are supported from First Data, Global, TSYS, Elavon and Vantiv. Sandbox credentials provided after account signing.

API URL: Existing Card accounts are supported from First Data, Global, TSYS, Elavon and Vantiv. Sandbox credentials provided after account signing.

Installation Instructions-

1. Download installation package and unzip into any directory.
2. Create extension folder into localhost (eg. /var/www/<CMS_dir>/extension).
3. Copy this both unzip folder into extension folder.
4. Now Set this extension folder path into civicrm.
5. Click On Administer->System Settings->Directories.

Settings - Upload Directories



Default values will be supplied for these upload directories the first time you access CiviCRM - based on the CIVICRM_TEMPLATE_COMPILEDIR specified in civicrm.settings.php. If you need to modify the defaults, make sure that your web server has write access to the directories.

Save

Cancel

Temporary Files

File system path where temporary CiviCRM files - such as import data files - are uploaded.

Images

File system path where image files are uploaded. Currently, this path is used for images associated with premiums (CiviContribute thank-you gifts).

Custom Files

Path where documents and images which are attachments to contact records are stored (e.g. contact photos, resumes, contracts, etc.). These attachments are defined using 'file' type custom fields.

Custom Templates

Path where site specific templates are stored if any. This directory is searched first if set. Custom JavaScript code can be added to templates by creating files named *templateFile.extra.tpl*. ([learn more...](#))
CiviCase configuration files can also be stored in this custom path. ([learn more...](#))

Custom PHP Path Directory

Path where site specific PHP code files are stored if any. This directory is searched first if set.

CiviCRM Extensions Directory

Path where CiviCRM extensions are stored.

Save

Cancel

Access Keys: ?

a. CiviCRM Extensions Directory: <SiteRoot>/<CMS_dir>/extension/
!!include trailing slash!!
AND REMOVE ANY SPACES AFTER SLASH

6. Click Save.

Settings - Upload Directories



Default values will be supplied for these upload directories the first time you access CiviCRM - based on the CIVICRM_TEMPLATE_COMPILEDIR specified in civicrm.settings.php. If you need to modify the defaults, make sure that your web server has write access to the directories.

Save

Cancel

Temporary Files

/data/sites/extension.wastaging.com/sites/default/files/civicrm/upload/

File system path where temporary CiviCRM files - such as import data files - are uploaded.

Images

/data/sites/extension.wastaging.com/sites/default/files/civicrm/persist/contribi

File system path where image files are uploaded. Currently, this path is used for images associated with premiums (CiviContribute thank-you gifts).

Custom Files

/data/sites/extension.wastaging.com/sites/default/files/civicrm/custom/

Path where documents and images which are attachments to contact records are stored (e.g. contact photos, resumes, contracts, etc.). These attachments are defined using 'file' type custom fields.

Custom Templates

Path where site specific templates are stored if any. This directory is searched first if set. Custom JavaScript code can be added to templates by creating files named *templateFile.extra.tpl*. ([learn more...](#))

CiviCase configuration files can also be stored in this custom path. ([learn more...](#))

Custom PHP Path Directory

Path where site specific PHP code files are stored if any. This directory is searched first if set.

CiviCRM Extensions
Directory

var/www/drupal/extension/

Path where CiviCRM extensions are stored.

Save

Cancel

Access Keys:



7. Click tab “Administer” in CiviCRM Admin Dashboard and navigate to “System Settings” and then click on “Resource URLs” In the “Extension Resource URL” field, Enter:
http://<SITE_URL>/extension/

Settings - Resource URLs

These settings define the URLs used to access CiviCRM resources (CSS files, Javascript files, images, etc.). Default values will be inserted the first time you access CiviCRM - based on the CIVICRM_UF_BASEURL specified in your installation's settings file (civicrm.settings.php).

Save **Cancel**

CiviCRM Resource URL ?

Image Upload URL ?

Custom css URL ?

Disable CiviCRM css ? ☐ Yes ☒ No
Prevent the stylesheet "civicrm.css" from being loaded.

Extension Resource URL ?

Force Secure URLs (SSL) ? ☐ Yes ☒ No

Verify SSL Certs ? ☐ Yes ☒ No
If disabled, backend HTTPS services will allow unverified, insecure connections

CVV required for backoffice? ☒ Yes ☐ No
Is the CVV code required for back office credit card transactions

Save **Cancel**

Access Keys: ?

8. Click tab “Administer” in CiviCRM Admin Dashboard and navigate to System Settings -> Option Groups
- Scroll down to Recurring Frequency Units
 - Click Options on the row
 - Edit the “title” AND “value” for units “week”, “month”, and “year” to be “weekly”, “monthly”, and “yearly”
 - Create 4 additional units with the “title” AND “value” set to “bi-weekly”, “bi-monthly”, “quarterly”, and “semiannually”

Recurring Frequency Units - Option Values



The existing option choices for this option group are listed below. You can add, edit or delete them from this screen.

◆ Title	◆ Value	◆ Description	▲ Weight	◆ Default	◆ Reserved?	◆ Enabled?	
day	day		1		Yes	Yes	Edit
weekly	weekly		2		Yes	Yes	Edit
monthly	monthly		3		Yes	Yes	Edit
yearly	yearly		4		Yes	Yes	Edit
bi-weekly	bi-weekly		5		No	Yes	Edit Disable Delete
bi-monthly	bi-monthly		6		No	Yes	Edit Disable Delete
quarterly	quarterly		7		No	Yes	Edit Disable Delete
semiannually	semiannually		8		No	Yes	Edit Disable Delete

[+ Add Option Value](#)

9. Enable the PayZang Payment Processor in CiviCRM by going to “Administer” and click on “System Settings” and then click on “Manage Extensions”.
 - a. Scroll down to “PayZangPayments Extension” extension and click on the “install link” as shown below.
 - b. Scroll down to “PayZangPayments” extension and click on the “install link” as shown below.

CiviCRM » Administer CiviCRM

CiviCRM Extensions

Refresh

CiviCRM extensions allow you to install additional features for your site. This page will automatically list the available "native" extensions from the [CiviCRM.org extensions directory](#) which are compatible with this version of CiviCRM. If you install Custom Searches, Reports or Payment Processor extensions - these will automatically be available on the corresponding menus and screens.

You may also want to check the directory for [native Joomla modules](#) that may be useful for you (CMS-specific modules are not listed here).

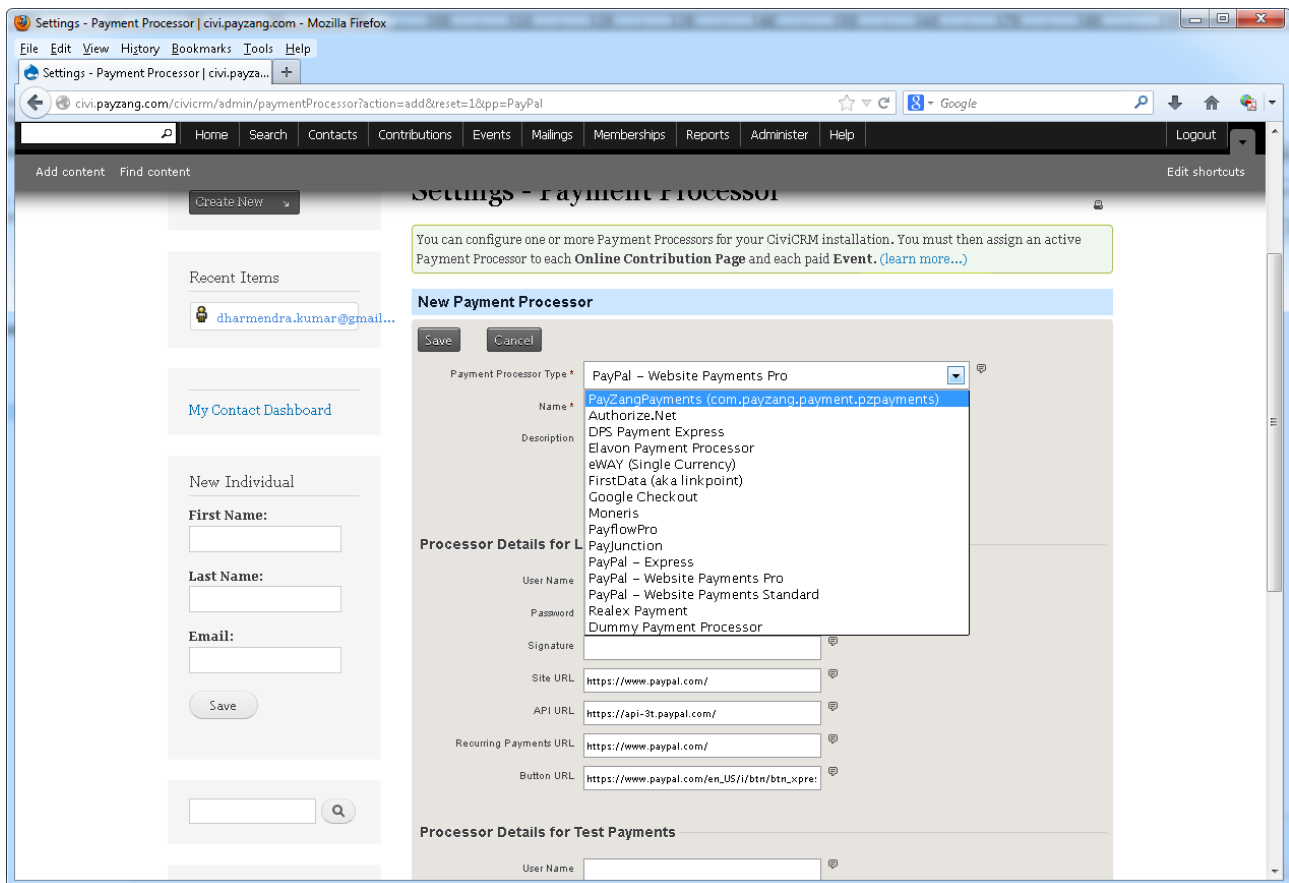
Extensions
Add New

◆ Extension name (key)	◆ Status	◆ Version	◆ Type	
PayZangPayments (com.payzang.payment.pzpayments)		1.0	Payment	Install
Payzayng Payment Extension (payment.payzang.process)		1.0	Module	Install

Refresh

Access Keys: ?

10. Go back to CiviCRM and activate the PayZang Payment Processor in CiviCRM by going to Administer > System Settings > Payment Processors and clicking '+ Add Payment Processor'



- a. In the Payment Type dropdown choose 'PayZangPayments' as the payment processor.
- b. In the Name field write “PayZang”
- c. In the Description field write “PayZang payment processor”
- d. fill in your test and/or live account settings.

11. Add the payment type “ACH” as a payment instruments option by going to Administer->CiviContribute->Payment Instruments
 - a. enter “ACH” for the label
 - b. hit 'save'