



Installation Manual

(Stand: Version 1.3.3)

Before you begin

What requirement do you have to fulfill for working with phpwcms?

- Webspaces
- PHP up from version 4.2.1, better would be up from 4.3.4
- MySQL
- GD 1 or GD2 (optional)
- Image Magick / Ghostscript (recommended)

Upload of phpwcms

After downloading phpwcms from the [project site](#) and unpacking, you can download all files and folders with an ftp program onto your webspaces. After uploading, the content of the folder should look like this image.

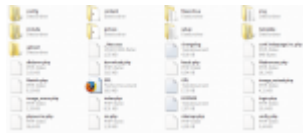


Image 1 - Folder View

Adjusting the file and folder rights

Now you have to adjust the rights that are necessary for a proper function of phpwcms to the following files and folders. You can use your preferred ftp program to set them.

» Chmod Rights

Folder	upload	777
Folder	filearchive	777
Folder	filearchive/can_be_deleted	777
Folder	template	777
Folder	template/template_lang	777
Folder	content	777
Folder	content/ads	777
Folder	content/images	777
Folder	content/gt	777
Folder	content/form	777
Folder	content/rss	777
Folder	content/tmp	777
Folder	content/pages	777
File	setup/setup.conf.inc.php	666
File	template/inc_css/frontend.css	666
File	config/phpwcms/conf.indexpage.inc.php	666

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Start of the installation



Now you call the install script in your browser via the following path:
<http://www.your-domain.tld/setup/index.php>

We assume that you have uploaded phpwcms into the root directory of your webspace.

If that is not the case, the path has to look like this:

http://www.your-domain.tld/your_subfolder/setup/index.php

After reading the license agreement simply press the button "I agree the GPL, continue". (Image 2)

Now you come to the next step.

Advice: Behind different points you will see the following symbol. This is an additional help button that will point you to external pages.

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Checking of the server settings



2. Now lets check your server settings (Image 3).
Here you can check the server settings once more.

Amongst others you see which GD Library ([Was ist die GD Library](#)) is installed on your server and which graphic formats are supported. In this case these are gif, jpg and png.

Press "**Start Setup of phpwcms**" to start the installation.

For the next step you need your access data for the SQL database. You will get the data from your provider.

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Image 4 - Database Settings



Image 5 - Charset



Image 6 - Creation of the Tables



Image 7 - Confirm Creation of the Tables



Image 8 - Tables were created

Database settings

and creation of the tables for phpwcms

3. MySQL database settings (Image 4)

Fill the fields for your database:

MySQL host: Mostly "localhost". It can also be an IP address. Check the right settings with your provider.

DB user: Insert here the username for the database.

DB password: Insert here the password for the database.

DB database: Insert here the database name.

DB table prefix: Only fill this field when you want to execute several phpwcms installations in one database.

use persistent database connection:

Click then onto "**Continue**".

4. Charset & MySQL (xxxx) collation settings (Image 5)

Choose now the charset, then click onto "**Continue**".

5. Default phpwcms database schema (Image 6)

Check "**create phpwcms db tables**". With this setting you say phpwcms that it shall create the tables for itself in the database. Click again onto "**Continue**"

(Image 7) Here you see a textbox with the information what tables will be created. Press "**Continue**" for the creation of the necessary tables. If you have inserted the right database settings, you should see the following: "**Fine! All initial phpwcms tables were created or still exists**" (Image 8).

Press "**Continue**" to come to the creation of the admin account.



Image 09 - Create Administrator



Image 10 - Confirm Administrator

Creation of the Superuser

6. Superuser settings (Image 9)

Now the Superuser / Administrator account will be created.

You will see the following fields:

name: The inserted name will be used as the author in articles. Standard is "Webmaster"

Admin login: Insert here your login name. Standard is "admin"

Admin password: Insert here your personal password.

Repeat password: Confirm here your inserted password. That avoids spelling errors.

Admin email: Insert here your email address. Standard is "noreply@yourdomain.tld"

Press again "**Continue**" and you will get a confirmation message that the superuser / administrator has been created: "**Done! Account for user Admin was created**"(Bild 10).

Press "**Continue**" to get to the path and email settings.

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Path and email settings



7. Path settings (Image 11)

Here you can check once more your path / your domain. There should only be inserted the domain. Ex. **www.tld-domain.tld/**. **Please pay attention for a "/" at the end.**

Then you can set the kind of email sending in phpwcms.

You have the possibility to choose between "**PHP (mail), sendmail & SMTP**". For now it is sufficient to let the settings as they are. The only change are for the following fields:

from/reply-to email: The email address that will be shown as sender when you create a new user and want to send the new user the login data via phpwcms.

Standard is "noreply@ followed by your domain name"

from/reply-to name: Insert here the name of the sender.

Standard is "phpwcms webmaster"

Press again "**Continue**" to go to the path and folder settings.

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Path and Folder Settings



Here you don't have to change anything.

Advice: Please pay attention that with an installation in a subfolder only the name of the subfolder is shown in the field "**phpwcms root**".

Press then "**Continue**".

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Content Settings



Here you can make some settings - but it is not necessary for now.

"**upload file size**" sets the maximum size of a file that can be uploaded using "File".

"**content width**" sets the width of the main content area.

"**list image**" sets the size of the thumbnails.

"**preview image**" sets the size of images in normal view.

"**logout time**" sets the automatic logout function after a period of inactivity. Standard is 1800 seconds, that means 30 minutes.

"**page compression**" sets the usage of a page compression.

These settings are later changeable in "**config/phpwcms/conf.inc.php**".

Press "**Send content values**" to go to the last step.

Create and Upload conf.inc.php



If all went smoothly until now and there is not a path or rights problem, all bars should be now green as shown in the image.

If not, you will see all [error messages](#) in the next part and how they can be solved.

Press now "**Download the created config file**" and save the file to your harddisk. Then upload the file into the folder "config/phpwcms/" with your ftp program.

(Alternatively download the generated file /setup/setup.conf.inc.php and upload it to /config/phpwcms/conf.inc.php with a ftp program).

For security reasons delete the complete setup folder. By not doing this you will have a big security risk.

Then press "**LOGIN**" in the upper right corner and login with your username and password.

Note: For security reasons the name of the login file login.php can be renamed in conf.inc.php since the

version V1.4.2-r341.

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URL: http://www.phpwcms-docu.de/index.php?installation_en