

Telekorn scripts

Installation instructions

photokorn gallery 1.542

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<http://www.telekorn.de>

You can view a demo gallery here

<http://demo.telekorn.de/photokorn>

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1 Important information

1.1 Requirements

- PHP 4.1.0+ (Windows / Linux / FreeBSD)
- MySQL 3.23+ (3.23.33+ recommended)
- GD 2.x.x (recommended) or GD 1.x.x (low quality) or ImageMagick
- PHP safe_mode must be turned OFF. If you have problems uploading files or creating directories, then safe_mode is probably turned on. Ask your provider to turn it off or change it yourself in php.ini, if you have access to it.
- Max. execution time: min 30 sec. (60 sec. or higher recommended)
- Memory limit: min. 8 MB (16 MB or higher recommended)
- The mail() function of PHP should be activated. Photokorn won't be able to send emails if it is deactivated, however mostly it will be activated as a standard setting.
- Optional: ZLib (gzip)

1.2 Additional language files

As of version 1.4 we only officially support English and German language packs, which are supplied with the gallery. If other photokorn users have created new language files for your version of photokorn they may be available from our support forum.

If you would like to translate it into another language yourself then do the following. Copy the english.php file in the languages folder and rename it to the new language name, e.g. french.php. Now open the new file with a text editor and translate all text in double quotes. Do not delete any variables. Additionally, you may do the same with help files and country files (see help and languages folders). If you would like to share your new language file with others users we would be very happy if you upload to our support forum.

Forum language packs: <http://www.telekorn.de/forum/forumdisplay.php?f=29>

1.3 Thumbnail creation and resizing

In order that automatic thumbnail creation will work you need to have GD Graphics Library or ImageMagick installed on your server. If you're not sure if this is available please read here:

http://www.telekorn.de/cms/front_content.php?idcat=22

1.4 Protecting you data and shop security

We urge you not to upload any original data, which you plan to sell via the shop system or need to protect 100% from being downloaded. Only upload data with low resolution / size and protect you data additionally by using the watermark function.

If you want to protect your original data as much as is possible on the internet, then place a ".htaccess" file (only works on UNIX Servers) in the automatically generated, randomly named folder, where the originally data is kept, within each category of your gallery. A user trying to access an original file will then be asked to enter a username and password before being able to access that file. You may create a .htaccess via for a particular category via the admin centre, by clicking on the "edit category" link. If you have a Windows Server, e.g. running with IIS, you will have to set the permissions for these folders via the server configuration programme.

Please remember, nothing is 100% safe on the Internet. Telekorn cannot be held responsible for any financial, material or idealistic loss due to lack of safety and/or protection in this regard, even though great care was taken when programming.

2 Installation

PLEASE READ THESE INSTRUCTIONS VERY CAREFULLY!

2.1 FTP upload

Upload all subfolders in the folder named "photokorn", except the folder "readme" to your server. Please be careful to upload images in binary mode and text files in ASCII-mode. If you FTP Client is configured correctly then it will choose the right mode itself.

2.2 Permissions

Windows servers do not support chmod and normally you don't need to set any different of additional permissions. But if you encounter problems, make sure the folders and files below have the correct permissions on your server (e.g. are read- and writeable (See respective IIS or Apache settings).

For UNIX servers: Set the rights for the following files and folders with your FTP client. For example, in WS_FTP mark the file or folder you want to set the permissions for. Now click

with the right mouse key on the file. A new dialogue window opens with a list checkboxes for chmod permissions. Check the boxes so that the permissions are set as listed below.

 backups	chmod 777	(folder for database backups)
 mediatemp	chmod 777	(streaming files folder)
 photos	chmod 777	(main media folder)
 mysql.inc.php	chmod 666	(in includes folder)
 header.php	chmod 666	(in root folder)
 footer.php	chmod 666	(in root folder)
 photokorn.css	chmod 666	(in root folder)

You can download a free 30 day trail version of WS_FTP from <http://www.ipswitch.com/downloads/>.

Permission table

R = read, W = write, E = execute

chmod	Owner	Group	Other
777	RWE	RWE	RWE
666	RW	RW	RW

2.3 MySQL Database tables

To install photokorn you must have a MySQL database available. If you don't already have access to a MySQL database (please ask your provider) or need to setup an additional database, please do so before continuing with the installation. Photokorn cannot create a database for you. For the installation process you will need to know the database username, password and hostname.

Call up the install script in your browser:

e.g. <http://your.domain.com/photokorn/install.php>

Now enter your database details. The install script will create 10 tables in your database named with the prefix you have defined upon installation.

VERY IMPORTANT: After successful setup, please delete the file install.php from your server! If you have uploaded the folder "update" or "readme" delete these too, as well as the file update.php. If you don't need or are going to use the contents of the "extras" folder, please remove from your server.

2.4 Administration centre login data

The preset login username and password are listed below. You should change these immediately after your first login:

Now go to your photokorn administration area and change your admin username and password. Click on "Configuration" link in admin menu.

Username: admin

Password: admin

Now go to your photokorn administration area and change your admin username and password. Click on "Configuration" link in the administration menu.

You can access the admin area via: <http://your.domain.com/photokorn/admin/index.php>

2.5 Graphic library settings

In the admin menu click on the link "configuration" and select which GD or ImageMagick version you have installed. The pre-setting is GD 2.x.x. If you wish to use ImageMagick instead and enter the correct root path to where ImageMagick is installed on your server, if the install script did not detect it automatically. If you don't know this path, then ask your provider.

For Unix systems e.g. /usr/bin/local/convert or /usr/bin/convert

For Windows systems e.g. c:/imagemagick/convert.exe

2.6 Media uploads

A test category has been setup for you during installation. You may change the details of this category and/or add further categories or sub categories. To upload an image, click on the link "Upload file" in your admin menu and then upload your images for the selected category. You can setup up as many categories and sub categories as you like.

2.7 Configuration help

A help text with various settings in regard to configuration can be found in the admin centre. The help file is available in English and German language. If you have questions not covered in there you can visit our support forum and ask there.

2.8 Possible problems

- If you only get a white page after installing or no images are shown, please check that the correct paths have been entered in mysql.inc.php (in includes folder) and correct it manually if necessary!
- If you are experiencing any login problems, please check that your server supports "Sessions"! Activate them in php.ini, if necessary.
- In case you're getting any openbase_dir or safe_mode error messages, then safe_mode is not OFF. You must ask your provider, to switch safe_mode OFF, or change it yourself in php.ini
- If you have any installation problems, please visit our support forum, <http://www.telekorn.de/forum/> Please also tell us the path to phpinfo.php on your server so that we may check your PHP configuration.
- If you are getting „memory exhausted“ messages after trying to upload an image, the server or webspace does not have enough memory available to process the image using GD. The amount of memory required to process an image depends on its size, e.g. an image with 800 x 600 Pixel takes approx. 4.8 MB memory to process, an image sized 3000 x 2000 Pixel needs in comparison over 40 MB. You can read more about this matter here:
<http://www.telekorn.de/forum/showthread.php?t=502>

Photokorn 1.542 CSS classes

class name	Explanation	Example
a:link, a:visited, a:active	General links, General visited links, General active links	 Name of your category
a:hover	General links on mouseover	 Name of your category
dropdown	Background colour of main categories and category select menus	Kategorien-Wechsler Name of your category test
button	Form buttons	Erweiterte Suche
text	Normal Text	Suchwort:
thumb	Text and background of thumb table	 Harbour view
thumbimage	Thumbnail image	e.g. for border around thumbnail
mediumimage	Medium sized image	e.g. for border around image
copyright	Copyright Information	photokorn 1.5, © 2003-2004, Telekom scripts,
fileinfo	File infos below medium-sized images	Views: 10 Dateigröße: 250x114 (8.0 KB)
error	Error messages	Sie haben bereits für diese Datei gestimmt!
ok	Messages in Admin centre, which are ok	1 moderierte Dateien -
headline	Headlines	Zufallsdateien
tablehl	Table head background colour	Kategorien / Beschreibung
tablehl A:link, tablehl A:visited, tablehl A:active	Links in table heads visited links in table heads active Links in table heads	Only in admin centre Details
tablehl A:hover	Links in table heads if mouseover	Only in admin centre Lösche Log
micro	Text for Gzip and number of queries	Seite generiert in 0.06941 Sekunden mit 5 Abfragen
star	Required field star in forms	 *
menu_border	DHTML Menu Frame	Sprache einstellen
menu_option	Radio button	Not used at present
menu_option a:link	Radio button: Menu links	Not used at present
menu_option a:visited	Radio button: Menu visited links	Not used at present
menu_option a:hover menu_option a:active	Radio button: Menu Mouseover links Radio button: Menu active links	Not used at present Not used at present
menu_hilite menu_hilite a:link menu_hilite a:visited	Menu mouseover column colour Menu links Menu visited links	Sprache einstellen Dateien hochladen
menu_hilite a:hover menu_hilite a:active	Menu mouseover links Menu active links	Warenkorb Hilfe