

Version 1.0.0

# Manual Community Calendar 2.0

Administration, Moderation, Tips and  
Tricks

WoltLab GmbH  
Schmiedegasse 14  
D-14469 Potsdam

E-Mail-Address: [woltlab@woltlab.com](mailto:woltlab@woltlab.com)

Phone: +49 331 96595959

Representatives: Marcel Werk

Local court: Potsdam HRB 26795 P

VAT ID: DE 231311649

## About the manual

Welcome to the Community Calendar 2 manual. This manual will explain the functionality of the software from the perspective of the administrator and moderator. It contains screen shots and detailed tutorials so you have more time for your community, as you're busy with the administration.

### Disclaimer

This document is protected by a Creative Commons license. The license terms can be found under: <http://creativecommons.org/licenses/by-nc-nd/4.0/deed.en>

*The essentials in brief:* You may distribute this document freely for non-commercial purposes and use. In the distribution or public performance of the authors' names are mentioned. A commercial distribution or use would be subject to approval by the authors. You may not modify the contents of this document. Deviations of the license terms require written permission by the authors.

## Contents

About the manual.....	2	System » Maintenance » Data Import .....	25
New in Community Calendar 2.0 .....	5	System » Logs » Sessions .....	25
System requirements.....	6	System » Logs » Cronjobs .....	26
Where do I get help? .....	7	System » Logs » Errors .....	26
Installation.....	8	Users .....	27
Preparations & considerations .....	8	Users » Users » Search Users.....	27
Migration to Community Calendar 2.....	9	Users » Users » List Users.....	27
Data transfer.....	10	Users » Users » Add User.....	28
CLI import.....	11	Users » Users » Bulk Processing... ..	28
Requirements: .....	11	Users » Users » E-mail Users .....	29
Start the CLI import .....	11	Users » Users » Activity Points .....	29
Disclosures for the import assistant ..	11	Users » User Groups » List User Groups .....	29
Administration .....	13	Users » User Groups » Add User Group .....	30
System .....	14	Users » User Groups » E-mail Users .....	34
System » Options » Module .....	14	Users » User Ranks » List User Ranks.....	34
System » Options » General .....	15	Users » User Ranks » Add User Rank .....	35
System » Options » Users.....	17	Users » Custom User Fields » List Custom User Fields .....	35
System » Options » Security .....	20	Users » Custom User Fields » Add Custom User Field.....	35
System » Options » Messages.....	20	Users » Custom User Fields » List Field Categories.....	37
System » Options » Dashboard .....	21	Users » Custom User Fields » Add Field Category .....	37
System » Options » Calendar .....	22	Users » <i>Custom User Fields » Manage User Fields Settings</i> .....	37
System » Options » Import & Export .....	22	Users » Warnings » Active Warnings .....	38
System » Packages » Manage Applications .....	22	Users » Warnings » List Predefined Warnings.....	39
System » Packages » List Packages .....	23	Users » Warnings » Add Predefined Warning .....	39
System » Packages » Install Package .....	23	Users » Warnings » Active Suspensions .....	39
System » Packages » List Updates Servers .....	23		
System » Cronjobs » List Cronjobs ..	23		
System » Cronjobs » Add Cronjob ..	24		
System » Maintenance » Cache ....	25		
System » Maintenance » Rebuild Data .....	25		

Users » Warnings » List Predefined Suspensions .....	40	Content » Labels » List Labels .....	49
Users » Warnings » Add Predefined Suspension .....	40	Content » Labels » Add Label .....	49
Appearance .....	41	Content » Labels » List Label Groups .....	49
Appearance » Styles » List Styles..	41	Content » Labels » Add Label Group .....	49
Appearance » Styles » Add Style...	41	Content » BBcodes » List BBcodes .....	49
Appearance » Styles » Import Style	44	Content » BBcodes » Add BBcode	49
Appearance » Page Menu » List Menu Items .....	44	Content » BBcodes » List Media Provider .....	50
Appearance » Page Menu » Add Menu Item .....	44	Content » BBcodes » Add Media Provider .....	51
Appearance » Templates » List Templates .....	45	Content » Tags » List Tags .....	51
Appearance » Templates » Add Template .....	45	Content » Tags » Add Tag .....	51
Appearance » Templates » List Template Groups .....	45	Content » Attachments » Browse Attachments .....	51
Appearance » Templates » Add Template Group .....	45	Community .....	52
Appearance » Languages » List Languages .....	46	Community » Dashboard » Configuration .....	52
Appearance » Languages » Import Language .....	46	Community » Calendar » List Categories .....	52
Appearance » Languages » Manage Phrases .....	46	Community » Calendar » Add Category .....	52
Appearance » Languages » Multilingualism .....	47	Moderation .....	53
Content .....	48	Create internal menu item .....	55
Content » Smilies » List Smilies .....	48	Overview of the LESS variables in Community Framework 2.0 .....	60
Content » Smilies » Add Smiley .....	48	Change directory structure subsequently .....	69
Content » Smilies » List Smiley Categories .....	48	Server migration .....	70
Content » Smilies » Add Smiley Category .....	49	Make internal links functional again .....	71

## New in Community Calendar 2.0

### Notifications

Do not miss any important events in your community. Every user can individually decide whether they want to be informed of events, e.g. replies on conversations or posts in subscribed content. You can also choose to be additionally notified by e-mail, either instantly or combined in a daily summary.

### Responsive design

Once a website has been designed for one resolution. With the increasing number of visits from mobile devices each administrator must also think about a mobile strategy. A responsive design has the unbeatable advantage that it supports all devices and resolutions. Content must not be created more than once, but are available for all devices.

### Search engine optimization

All our products feature a well-formed and semantic source code, increasing the effectiveness of search engines and significantly improving your site's ranking. Search engine-friendly URLs and HTML5 microdata help your website to gain momentum and maintain the high ranking.

### First-class security

Security matters! Blowfish-encryption for passwords, Security-Tokens to prevent CSRF-attacks and immunity against SQL injections through Prepared Statements. Just to mention some of our efforts for your safety.

### Against spam

Spam is a common nuisance and frustrates both the administrators and members of a community. We're facing this problem with Recaptcha, a built-in honeypot and by adding rel="nofollow" to all external links, rendering spam pointless.

### Multilingualism

The entire user interface is based upon our language system, it allows you to modify every phrase and to provide multiple languages.

User-generated content may be assigned to a specific language, allowing different languages to be used in a single community.

## System requirements

Installing and running our software requires a server or web space with PHP support and a MySQL database.

You need to have at least **PHP** in Version **5.3.2** and **MySQL 5.1.17** with **InnoDB support**. It is recommended to always use the latest versions for better performance, stability and security reasons. The following PHP extensions are required to operate our software:

- mbstring
- libxml
- dom
- zlib
- pdo
- pdo\_mysql
- json
- pcre

It is absolutely necessary that the PHP safe mode is turned off!

The software uses about 20 MB disk space once installed. The disk and database usage raises with user activity, e.g. writing messages or uploading files.

We recommend that you contact your server administrator or hosting company to verify that your system fulfills the aforementioned requirements. Usually our software installs and runs smoothly on all bigger hosting companies.

Installing and using every aspect of our software requires an up-to-date browser with JavaScript enabled.

## Where do I get help?

There is always a problem that you just cannot solve by yourself. In this case you get as Community Calendar 2.0 customer help at the following locations:

### WoltLab Community Forum:

<https://www.woltlab.com/forum/index.php/BoardList/>

The Community Forum on [www.woltlab.com](http://www.woltlab.com) is a customer helping customer forum. Volunteers moderators are also available with advice and practical help.

### Ticket Support:

<https://www.woltlab.com/index.php/TicketAdd/>

At the official ticket support you can get help by WoltLab employees within a specified time.

*Standard support* includes a response time of max. 48 hours on weekdays (Mon - Fri).

The *Professional Support* includes a faster response time of max. 24 hours on weekdays (Mon - Fri).

To get help as quickly as possible, it is useful to report the following information as completely as possible already in the request.

The following information can be found directly after login in the administration interface (short ACP) in the *System* tab:

- Exact version number by WoltLab Community Framework
- Exact version number by Community Calendar
- Used PHP version
- Used MySQL version
- Webserver type and version
- Server operating system und version

Additional important information:

- Used browser type and version
- If present, the full error message as *text* (can be copied in the ACP under *System » Logs » Errors*. Alternatively, via FTP in the directory (/wcf/log/)
- Link to the calendar
- To illustrate a problem a screenshot can also be helpful. In case of an error message the screenshot does not replace the text version.

If there is an error that is caused by a plugin from a third party developer, please contact directly the developers of the plugin. The link for the contact can be found directly in the plug-in store for the plugin or in the package list in the ACP (Developer link below *System » Packages » List Packages*).

Plugin-Store: <https://www.woltlab.com/pluginstore/index.php/Filebase/>

## Installation

### Preparations & considerations

1. Unzip the zip file to your hard drive. You will get these files:

- upload/test.php
- upload/install.php
- upload/WCFSetup.tar.gz
- License agreement.txt
- Lies mich.txt
- Lizenzbestimmungen.txt
- Read me.txt

**Note:** The file "WCFSetup.tar.gz" is also an archive. Never unzip that archive!

2. Simply upload the three files from the "upload" subdirectory with your FTP program to a subdirectory of your choice on your web space. Consider uploading the files to the directory, where you want your calendar to be installed later. The installation assistant will then suggest you first to create a directory for the Community Framework (wcf) and later directly for the calendar.

3. To ensure your web space fulfils the system requirements, consider testing the PHP support first! All you need to do so is opening the file "test.php" in your browser and see the results. For example <http://www.example.com/test.php> (replace "www.example.com" with the name of your server). If your server doesn't fulfils the system requirements, you may contact your web host to ask for some solution. For a dedicated server, please install the missing components.

4. For further installation, please keep your MySQL access data ready. You can get this in the customer area of your web host.



## Migration to Community Calendar 2

When switching from another software version you want at usually that the new calendar can be called via the same URL as the old calendar. For this purpose, the following procedure is recommended.

- Copy the old calendar into a new subdirectory (e.g. backup) or rename the existing folder
- Upload the 3 installation files from Community Calendar 2 into the directory above that the calendar should be accessible.

**Example 1:** So far your calendar is called from your domain, e.g. example.com. Login via FTP to your web space and create a folder named e.g. backup. In this folder you will now copy all the files and folders of your old calendar from the root directory. Then, you install Community Calendar 2 directly into your root directory.

**Example 2:** So far your calendar could be reached via e.g. example.com/ calendar /. Log in via FTP to your web space and then rename the folder calendar into e.g. backup. Now create a new folder calendar and install Community Calendar 2 in there.

This procedure has the advantage that you neither must redirect your domain or change paths into Community Calendar 2 later.

## Installing Community Calendar 2

Unzip the zip file to your hard drive. You will get these files:

- |                          |                          |
|--------------------------|--------------------------|
| • upload/test.php        | • Lies mich.txt          |
| • upload/install.php     | • Lizenzbestimmungen.txt |
| • upload/WCFSetup.tar.gz | • Read me.txt            |
| • License agreement.txt  |                          |

**Note:** The file "WCFSetup.tar.gz" is also an archive. Never unzip that archive!

Upload as already mentioned, the test.php, install.php and WCFSetup.tar.gz into the desired directory on your web space. Open the test.php in your web browser. If PHP 5.3.2 has successful been found on your web space, please start the installation.

Please follow the instructions of the installation assistant. The assistant checks again in addition to the web space absolutely necessary system requirements. If there something that is not green, then please contact your web host associated if this function can still be changed. Otherwise, the proper operation of Community Calendar 2 cannot be guaranteed.

Next you will be asked for the installation directory for the Community Framework. Please note that the first directory specification is not to be for the calendar itself. The installation assistant suggests a default folder with the name *wcf* in front.

Please keep your MySQL access data ready for installation. These can be found usually in the customer area of your web host. If you do not find this there, then please contact the customer support of your web host.

Please note that the progress of the installation script can vary from time to time – do not cancel this process too soon. This behavior is completely normal. The duration of the installation depends on many factors such as your Internet bandwidth, the server speed and load as well as the chosen packages.

Next you need to create your administrator account. In the next step the actual installation of Community Calendar 2 begins. The assistant will now prompted for the install directory for the calendar. The directory is proposed as the default directory in which you uploaded the install.php.

You now have the option to install optional packages. With a data transfer from another software, you must select the importer here.

## Data transfer

After successful installation you will find the data import under *Administration » System » Maintenance » Data Import*.

**Database Credentials:** Insert here the access data to the source database. The table prefix can be looked up into phpMyAdmin. You can usually find phpMyAdmin in the customer area of your web host.

**Path to the installation:** The absolute server path to the source software must be entered here. By default the home directory of the domain is specified. If you have followed our example from above, then you need only add /backup to the path.

Please keep in mind that the duration of the import process depends on many factors. Do not abort the procedure too early! In case of large galleries it is recommended to import via the command line.

***After you have finished the data import, you should update the counters under Administration » Maintenance » Update Counters!***

## CLI import

For larger galleries it makes sense to import via the command line and not through the ACP.

### Requirements:

- SSH access
- The CLI PHP extension must be installed on the server
- Ideally (GNU) Screen is also installed on the server (The process continues even if the Internet connection is interrupted)
- An SSH client such as Putty is needed ([www.putty.org](http://www.putty.org))

### Start the CLI import

Login to the server using Putty and change to the wcf directory by Community Calendar 2. If (GNU) Screen is installed on your server, then you can start the CLI import as follows (The correct packageID for Community Calendar 2 you find under *System » Packages » Manage Applications*):

```
screen -S import php cli.php --packageID=4
```

Alternatively, please use `php cli.php --packageID=4`.

If you use (GNU) Screen, you can now change with `screen -x import` into the session.

### Disclosures for the import assistant

**Username:** Enter your administrator name from the calendar.

**Password:** The associated password

> After a successful login, enter *import*.

**Select data source:** Here will be asked what Importer you want to use. Enter the appropriate number.

**Import the selected data:** Now the data is requested that we want to import. So we start with 1 for users and then say 0 for all. Therefore we choose one by one.

**Behavior for colliding user accounts:** Depending on whether it is a fresh install or already have users, they should be merged during import.

**Database credentials:** Please enter the login information to the source database. These are available in the configuration file of the old software (e.g. config.inc.php).

**Table prefix:** When importing from a Burning Board 3.x, the prefix is e.g. *wbb1\_1\_*. The phpBB usually use *phpbb\_* etc.

The correct table prefix can be checked into phpMyAdmin.

**Installation path:** Note that the absolute server path to the old software must be entered.

Please keep in mind, that the duration of the import process depends on many factors. Do not abort the procedure too early!

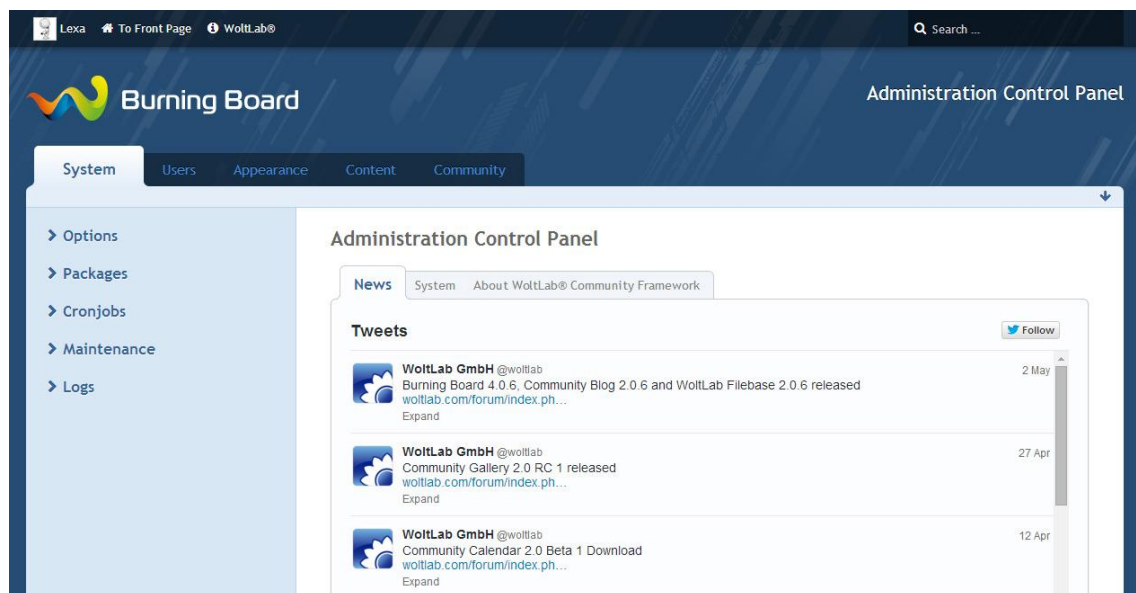
## Update counters

After you have finished the data import, you should update the counters. This can be done with the following commands in the CLI session:

- `worker wcf\system\worker\LikeRebuildDataWorker`
- `worker wcf\system\worker\LikeUserRebuildDataWorker`
- `worker wcf\system\worker\ConversationMessageRebuildDataWorker`
- `worker calendar\system\worker\EventDateRebuildDataWorker`
- `worker calendar\system\worker\EventRebuildDataWorker`
- `worker wcf\system\worker\ConversationRebuildDataWorker`
- `worker wcf\system\worker\UserRebuildDataWorker`
- `worker wcf\system\worker\AttachmentRebuildDataWorker`

The update takes just as long as the import itself!

## Administration



Welcome to the administration interface, following ACP called.



### News

All important messages are posted by us on Twitter. In order to keep this information up to date, these tweets are embedded in the ACP.

### System

This tab is important if you ever have problems with the software. Because here you will find important information that can help your counterpart to be able to help you quickly and accurately with your problem.

Important are here the version numbers of the *Community Framework*™ (hereinafter called WCF) and of the *WoltLab® Community Calendar*™. Details about the operating system, the web server, PHP and MySQL version are also important. Often coming from the helper requests like "Is allow\_url\_fopen on the server allowed?". To answer quickly and easily such questions, the PHP version number is provided with a link to the server configuration (phpinfo). There you can search for the desired variable and then answer the question.

## System

- Options
- Packages
- Cronjobs
- Maintenance
- Logs

**Options:** In this area all the basic settings for the software will be taken.

**Packages:** Here you can manage the domain information to the applications and install and update packages.

**Cronjobs:** Here you will find all scheduled tasks that are performed by the software.

**Maintenance:** If the displays in the software not even be up to date, then you can empty the whole cache or you can update the counters for conversations, calendar events etc. You will also find here the importer for the data transfer from other systems.

**Logs:** Under this heading you will find the logs of the sessions in the ACP, protocols of cron jobs and software error messages.

### System » Options » Module

Sometimes you installed functions you do not need immediately. Therefore, some of these functions can be deactivated again.

Under **system** you find security features such as the master password, storage of IP addresses and security questions (reCAPTCHA), and developer features for troubleshooting.

User functions are all the things that a **user** can set, for example, in his profile (e.g. Gravatar, signature, etc.) or he generally relates to (e.g. warnings, members, etc.).

Among **content** you can activate and deactivate the file attachment feature, smilies and tagging.

**Community** relates to global features such as dashboard, conversations or the like system.

## System » Options » General

**Page:** Here are the basic settings, the name of the calendar and its description will be made. In addition, you can show or hide the *version number* and the *date and time* in the footer of the software. For search engines, you can set the value *rel="nofollow"* here. In this case search engines will not follow external links.

By default, links open in the same window. You can set an alternative here that *external links* in posts should open in a *new window*.

**Metadata:** Metadata are invisible information in an HTML page. In them, information about the page are included through which you will be better listed in search engines. It is disputed whether metadata really fulfill their purpose.

**Keywords:** The keywords should specify which words frequently occur in the descriptions to the calendar. So if you run a calendar on computer games, then the name of the games should be entered here.

**Description:** Here can be entered a description to your calendar. This description will be displayed in accordance with the search results in the search engines.

**Footer-Code:** In this field you can enter code for e.g. banners or analysis tools like "Google Analytics" or "Piwik". The HTML code will be displayed below the copyright on each side. The code should be entered in the HTML syntax.

**URL-Replacements:** You may replace parts of the title within the URL. You could use it to replace special characters or to expand abbreviations. (One replacement per line).

Example:

WBB=WoltLab Burning Board

GmbH=Gesellschaft mit beschränkter Haftung

**Maintenance mode:** The Maintenance mode should always be enabled when you are working on or in the software. This is the case also for the backup task. Your users will get a message and know the fact that your project is soon accessible and will not wonder about any error messages.

**System:** Usually you do not need to change the *prefix* for cookie name, unless you have several WCF installations run under the same *cookie domain*.

*Prevent page caching* in the client browser can be useful when you're working on a new design for the calendar and would like to make sure that you always have a current representation in the browser.

The option *Disallow embedding in a frame* should always be enabled.

With the *Gzip compression* can traffic be minimized. Many web hosts enabled the Gzip compression by default in the web server, so this setting is no longer mandatory. Generally, the compression level should not be set above 1. Everything above is not in relation to the caused server load.

The indication of the *proxy server* is used to manage outbound HTTP connections of the calendar (e.g. if your company requires it).

As graphic libraries for the creation of preview graphics etc. Community Framework supports the *GD Graphics Library* and *ImageMagick*. If *ImageMagick* be available on the web space, then we recommend you to use the appropriate option. ImageMagick is a lot faster than GD and offers better results.

*jQuery-Source*: A Content Delivery Network (CDN), or also known as Content Distribution Network, is a network of locally distributed and connected through the Internet server are delivered with the content (especially large media files).

In the background, the data in the network be maintained that the respective delivery either as quickly as possible is (performance optimization) or as little bandwidth consumed (cost optimization), or both.

Large CDNs maintain thousands of nodes with tens of thousands of servers. The most popular comes from Google CDN.

If you use the calendar on an *intranet*, then you should select here *local version*.

In addition, you can define the settings for the *Google Maps* as *map zooming* or *map type*.

**E-Mail:** In order for automatic notification can be sent to the user, the appropriate data must be filled in here. In addition to the *sender name* and *sender e-mail* address, it is also important to fill in the *administrator* address. At this address, for example, notifications about new user registrations will be sent. Also you can create a text signature that is added to every e-mail.

*Send method*: Usually a mail server is installed on each server, it is therefore sufficient under normal circumstances, to have the delivery method available to *PHP*. Should it happen that on the server, no mail server is installed or if the web host has disabled for other reasons, then you can change the shipping method on *SMTP*. SMTP requires that the PHP function *fsockopen* is enabled. If the function is enabled, you can check in the system tab on the start page in the ACP by clicking on the link on the PHP version. Alternatively, please contact your web host and ask their support. The *debug mode* is intended for developers, so that doesn't every time an e-mail is sent out. The e-mails are stored in debug mode to a log file.

*Debug Log Filename*: This field can only filled out when on delivery method the debug option is enabled. The path to the log file must be specified as absolute server path. You can find out the absolute server path by clicking on the link in the PHP version at the system tab on the start page



in the ACP. Now search for the entry `_SERVER["DOCUMENT_ROOT"]`. Copy the full path and paste it to `debug log filename`. The next e-mail sent, the software created in the root directory of your domain a file named mail.log.

The fields *SMTP Server*, *SMTP Port*, *SMTP Username* and *SMTP Password* can only be filled if SMTP as delivery method has been activated. What data should be entered in the fields is explained below with reference to the examples of AT&T and Gmail:

## AT&T

**SMTP-Server:** ssl://smtp.att.yahoo.com

**SMTP-Port:** 465

**SMTP-Username:** AT&T E-Mail-Address

**SMTP-Password:** AT&T Password

## Gmail

**SMTP-Server:** ssl://smtp.gmail.com

**SMTP-Port:** 465

**SMTP-Username:** Gmail Mail-Address

**SMTP-Password:** Gmail Password

*Use „-f“ parameter:* Some mail server configurations ignore the specification of a sender and replace it with a preset value. Using the "-f" parameter you can force the use of your own sender adress.

*Use formatted e-mail address:* Sender and recipient addresses are placed in the following format: "Name <e-mail@domain.tld>". This function is not supported by all mail servers and should be switched off in case of problems.

**Cache:** If the cache method Memcached is available on your system, then you can activate it here. Usually, this method is only available on your own dedicated server. If memcached be available to you, then you also need to enter the server in the format *Server address:port*. One server per line.

**Note:** To completely disable the cache, is explicitly not recommended!

**Legal Notice:** What data are required here is very country-specific. Generally, it is advisable to consult a lawyer on this topic!

## System » Options » Users

**Profile:** Here you can made the general profile settings such as *How long should the old username to be displayed?* If *profile visitors* or the *event count* to be displayed, as well as the setting for the *maximum length* of the user title and which *user titles* are *reserved*.

Also you will find the settings for the *avatar size* in pixels and the *maximum image height* in *signatures* here.

You can also adjust the *length of time* the display for *Notifications*, *Recent activities* and *profile visitors* automatically cleaned up.

**Member lists:** Here you can set how many members should be *available per page* in the list of members, as well as to the standard *sort order* and the standard *sort field*.

In addition, you will find the settings for the "Users Online" list. With *list unregistered users*, you can view how many guests are moving on in your calendar. In addition, you can list the *search engine* robots and adjust so that only registered users are allowed to be *counted* for the online record and enable or *disable the legend* of the user groups.

As with the member list itself, you can set the sorting and order here. To leave the list always up to date, you also can specify how many seconds the page will be automatically reloaded. Use 0 to disable reloading the page.

**Registration:** Here you can set the general settings, such as *minimum* and *maximum username length*. A limitation of the username to *ASCII characters* causes, for example, that no more special characters in usernames are possible.

Registration can be completely *disabled* and *terms of use* can be switched before the registration, which must be accepted. As an administrator, you can be also informed of registrations by e-mail.

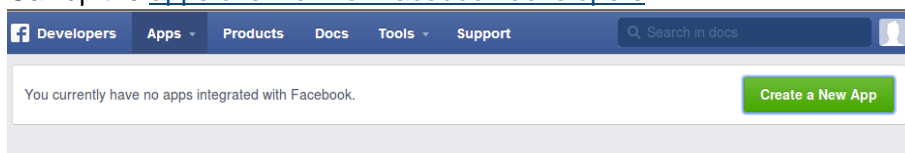
You can select whether the user can enable *by e-mail confirmation*, *only administrator can approve* or the user is activated directly *without further examination*.

**Third-Party Authentication:** Here you can offer your users the ability to log in using their Facebook, Google, Twitter or GitHub account. For security reasons Administrators cannot log in by third parties in the ACP!

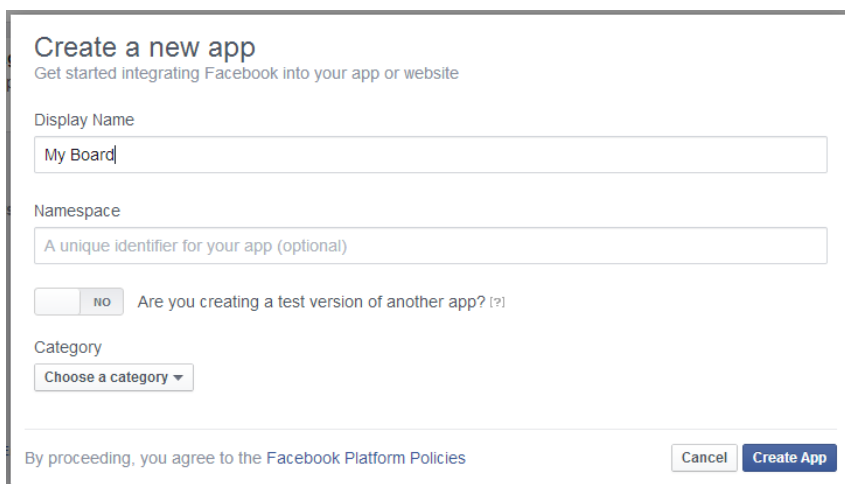
Below you will find instructions from our developer [Tim Düsterhus](#) for setting up authentication via Facebook. Further instructions for the other providers, see our blog at: <http://www.woltlab.com/blog/>

**Facebook:** You need a free user account at Facebook, which has been authorized as a developer, as well as activated fsockopen (including SSL) on the web space.

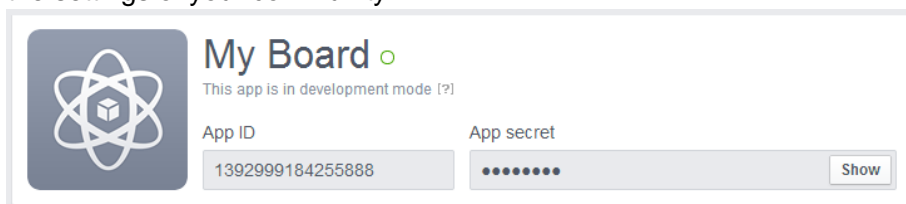
1. Call up the [apps overview for Facebook developers](#).



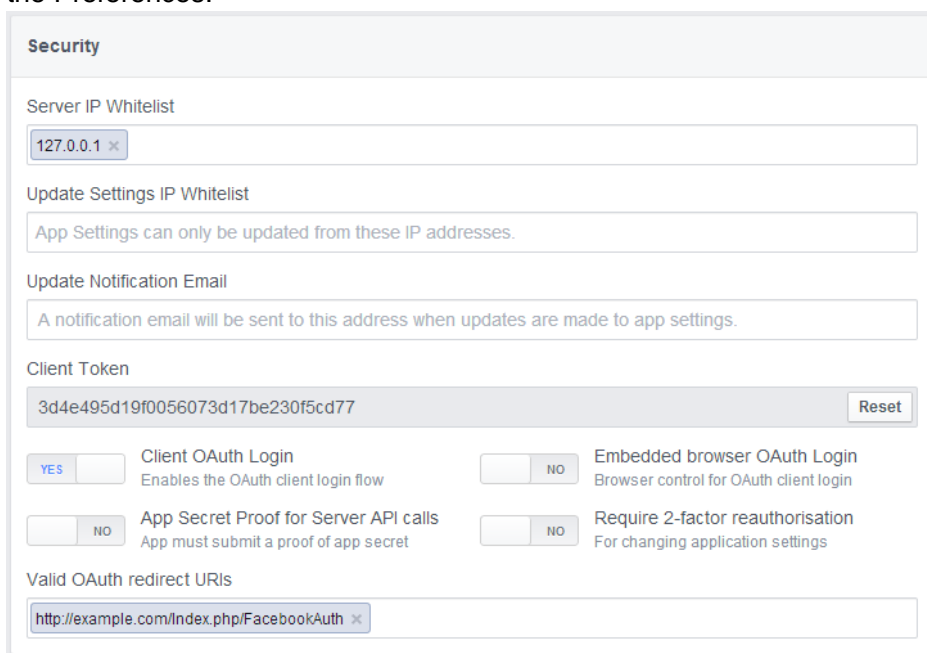
2. Select: Create new app and choose a name and a category. A namespace is not necessary.



3. In the following panel, you will find the required App ID and App Secret that you enter in the settings of your community.



4. Now select Settings » Advanced and enter the redirect URI into the "Valid OAuth redirect URI" field. You can find the appropriate redirect URI in the description of the input fields of the Preferences.



5. Finally, select "Status & Review" and throw the switch to "Yes" so the login is active.

6. Ready! You can now test the functioning by logging in your community, call up the menu for the login and click on "Facebook".

**Password:** *Safety* should always be the top priority, so you can make some specifications to which your users need to keep in the *password-discovery* here. Set here *how long* a password must be at least and whether it must contain *lowercase letters*, *uppercase letters*, *numbers*, or *special characters*.

**Filter:** Here you can set which *username* you do not want in your calendar and which *e-mail addresses* should not be allowed (*blacklist*) or which are only allowed (*whitelist*).

## System » Options » Security

**Sessions:** The *session timeout* determines how long a user remains logged in, when he does not use cookies. The default value is 1800 seconds. That means the user is logged out after 30 minutes of inactivity.

The *timeout* for *user-Online* determine when a user is no longer displayed after inactivity in the Who-is-online viewing. The same applies for the green badge that can be seen in the post overview or in the user profile. The default value is 900 seconds (15 minutes).

Thus, a user session cannot be taken so quickly by a third party, a *validation* of *IP address* and *browser identification* can be activated. The validation of the browser identification is enabled by default. The validation of the IP address can exclude users who are traveling by changing IP addresses on the Internet.

**Blacklist:** Excluded *IP addresses*, *browser identifiers* and *host names* still appear in the *Who-is-online* list because they only indicate which address has called a user, but not if he actually view this page or receives an access denied message.

**Anti-Spam:** To complicate spam bots life, you can turn on a Captcha on important pages. Which pages this should be, you can set here.

**Censorship:** If you do not want certain racist, pornographic or similar words are to be posted in the calendar, then enter these words here. Always one word per line. When one of these words should be used while creating a message, the creation is denied.

## System » Options » Messages

**General:** Here you can set the default values for the editor. The display of *BBCode*, *smilies*, *automatic detection of URLs* and *signatures* are enabled by default. The display of *HTML* should not be allowed for normal users usually as they can easily destroy therewith the display of the posts or can insert malicious scripts.

Should users can share the content easily with *social networks*, then you can activate the corresponding function for the *share buttons*. Additionally it can be displayed, how often the content was shared

*Like System*: Here you can specify whether users can *like themselves*. You can also prohibit the general use of *dislikes* and enable a *summary* of likes/dislikes.

The *maximum number* of options for *polls* can set here also.

**Attachments**: You can optionally define a different *location* (default: /wcf/attachments/) for the attachments. Existing attachments must be transferred manually to the new location.

In addition, you can enable that *thumbnails* will be created from the *uploaded pictures* and whether the *aspect ratio* should be maintained. The *height* and *width* of the thumbnails can also be set.

**Sidebar**: The sidebar contains the user information such as *avatar*, *user rank*, *online status*, *activity points*, *authors received likes* and *post count*. This information can be de-/activate here.

**Search**: Here you can set how many *hits per page* should be displayed in the search and how the order and sequencing should be.

**Note**: *The minimum number of 4 characters can only be changed directly in the MySQL configuration (my.cnf). For this, the value ft\_min\_word\_len must be adjusted. You need to have root privileges on the server!*

**Conversations**: In this section you can set how many *conversations* and how many messages to be *displayed per page* in the conversations themselves. Also you can adjust the number of messages to be displayed when replying to a conversation in the history. Finally, of course, also the order and sequencing.

## System » Options » Dashboard

The dashboard is the new home page, where activities can be bundled.

**Content area**: Here you can set how many entries should be displayed in the box *recent activities*.

**Sidebar**: Here you can specify how many *entries*, *images* and *comments* in the boxes *recent activities*, *latest images* and *most commented images* should be displayed. For the box *most commented images*, you can also set the *time period* from which the comments are to come.

## System » Options » Calendar

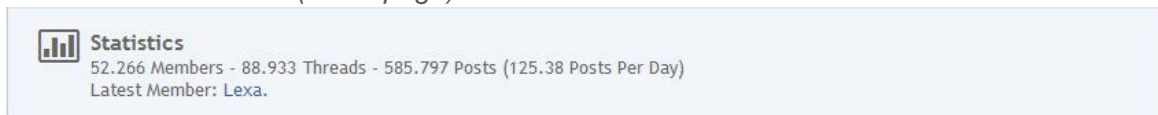
**Main Page:** If the general statistics box and/or the user online list should be displayed on the home page, you can set the appropriate hooks here.

*User online list (home page):*



In galleries where many users are online at the same time, this option can cause performance problems!

*General statistics box (home page):*



**Events:** Here you can specify how many days (*period of time*) may be between the start and end of an event.

## System » Options » Import & Export

In this section you can export the settings made under options and import again.

## System » Packages » Manage Applications

Here you can manage all installed *applications*. By default that are *WoltLab Community Framework* and *Community Calendar*.

Click on the appropriate application to set the *domain* over which the application is reachable or to change the *cookie domain*.

For a *server relocation* including *new domain*, the new domain must be entered here accordingly. Usually, the *cookie domain* matches the *domain field*.

In addition, if another application is installed, such as *Community Blog* or *Burning Board*, you can specify one of them as the *primary application* here.

## System » Packages » List Packages

Under *List Packages* you will find a list of all *installed packages* including details of the *developer*, *version number* and *update date*. By clicking on the X in front of the package name, you can *uninstall* the package. If you click directly on the name of the package, you will receive additional information and a list of packages that the package is itself dependent.

In addition, you will find a button for manual search for *updates*. Usually, a note about new updates for the packages will show in Community Calendar itself, and in the ACP in the user panel at the top.

Community Calendar:



Userpanel:



## System » Packages » Install Package

Here you have the ability to search and install a package directly over the *package servers*, as well as upload and install a package *manually* from your hard drive. Alternatively, you can also specify a web address, or the path to the web space to a plugin.

If you download a package, for example in our *plugin store*, then left the file please as it is. You does not need to unpack the archive. Just upload the archive from your hard drive and follow the install instructions.

The procedure for *manual updates* of installed packages is exactly the same as in install new packages. The system automatically detects that it is an update and updates the appropriate packages.

## System » Packages » List Updates Servers

Under *List Updates Servers* are all currently registered package server listed. Here you can check the *online status* of the server and check the *error message* for any problems. In addition, you can disable unnecessary server. By clicking on the server name, you can edit the server address and the stored login data.

## System » Cronjobs » List Cronjobs

These cron jobs are not real system cron jobs, but PHP tasks to run at specific times by calling the calendar by the user. They are triggered manually as opposed to real cron jobs.

In rare cases it can happen that you have to run a cron job prematurely. Click on the arrow in front of the cron job.

Not necessarily needed cron jobs can be disabled by the checkbox icon and enable it again.

With the X, cron jobs can be deleted. Here you should be careful as always, since the deletion may well lead to errors in the operation of the calendar. At cron jobs absolutely needed the X is grayed out in accordance with.

The columns m, h, D, M and DoW specify on which time the cron job be executed. There are a lot of ways that can be set. In the following table you will find three examples:

Description	Minute (m)	Hour (h)	Day of Month (D)	Month (M)	Day of Week (DoW)
Every 30 minutes on every day	*/30	*	*	*	*
Every day at 10 clock	*	10	*	*	*
Every 2 days at 2 clock	*	2	*/2	*	*

## System » Cronjobs » Add Cronjob

The creation of cron jobs (scheduled tasks) requires a precise knowledge of the crontab syntax on Unix-like systems. Further information is available on this website: [Newbie: Intro to cron](#).

**PHP Class Name:** Add here the path to the previously created php file. Depending on the application file stored in the directory /nameOfTheApplication/lib/system/cronjob/.

As an example, the cron job that updates the timestamp of the last activity of the user:

```
<?php
namespace wcf\system\cronjob;
use wcf\data\cronjob\Cronjob;
use wcf\system\WCF;

/**
 * Updates the last activity timestamp in the user table.
 *
 * @author Marcel Werk
 * @copyright2001-2014 WoltLab GmbH
 * @license GNU Lesser General Public License
 * <http://opensource.org/licenses/lgpl-license.php>
 * @package com.woltlab.wcf
 * @subpackage system.cronjob
 * @category Community Framework
 */
class LastActivityCronjob extends AbstractCronjob {
    /**
     * @see \wcf\system\cronjob\ICronjob::execute()
     */
    public function execute(Cronjob $cronjob) {
        parent::execute($cronjob);

        $sql = "UPDATE wcf".WCF_N."_user user_table,
```



```

        wcf".WCF_N."_session session
    SET      user_table.lastActivityTime =
session.lastActivityTime
    WHERE    user_table.userID = session.userID
            AND session.userID <> 0";
    $statement = WCF::getDB()->prepareStatement($sql);
    $statement->execute();
}
}
```

**Description:** Describe as short as possible, but meaningful, what the cron job does.

**Schedule:** Here you can set when the cron job should be run. Possible examples, see [System » Cronjobs » List Cronjobs](#).

## System » Maintenance » Cache

The calendar caches many displays, sometimes it can happen that the cache is not updated properly and thus resulting in erroneous representations or error messages. The files are created automatically the next time the calendar will be called.

Here will be cleared the cache for the *data* (/wcf/cache/), *language* (/wcf/language/), *templates* (/wcf/templates/compiled/ and /wcf/acp/templates/compiled/), *styles* (/wcf/style/ and /wcf/acp/style/).

## System » Maintenance » Rebuild Data

If you have performed a data import from another system, than it is mandatory to update the displays here. Please follow the order of the buttons in front, otherwise the user will be displayed, for example as unregistered and the posts are not associated with the corresponding user.

The options are: *Rebuild Likes*, *Rebuild Like-Users*, *Rebuild Conversations Messages*, *Rebuild Event-Data*, *Rebuild Events*, *Rebuild Conversations*, *Rebuild Users*, *Rebuild Attachments*

## System » Maintenance » Data Import

Please select the importer for your old system from which you want to import the data.

How to best perform the data import from another system, refer to:

[Migration to Community Calendar 2](#)

## System » Logs » Sessions

Under *sessions*, you can see who has logged into the ACP and what the user has done there. If you click on the username, you will get a detailed list of what the user called on during the

session in the ACP. It will not be stored exactly what the user has done, but what sites he has called in the ACP.

## System » Logs » Cronjobs

Here is logged if the cron jobs pass through correctly or errors will occur. Should there be an error occurred, you can view by clicking on the word *error*, the full error message.

## System » Logs » Errors

**Fatal error: An error occurred. Sorry.**

**Information:**

ID: b8fa58246b4887e9c67fa61f2d54c223176d429b

Please send the ID above to the site administrator.

The error message can be looked up at "ACP » Logs » Errors".

In order to not confuse the normal calendar users, the calendar only display an error ID. As administrator, you can view the actual error message to the ID here. If you cannot resolve the problem yourself, then you can easily copy the error message here to the clipboard. Turn thee then to one of the support options under [Where do I get help?](#)

If you have no error ID, then you can also select one of the existing log files from the list. These log files can also be found via *FTP* in the directory */wcf/log/*, if the error prevents access to the ACP.

## Users

- Users
- User Groups
- User Ranks
- Custom User Fields
- Warnings

**Users:** Apart from a list of all users, you can perform a bulk processing of the user. Also you can send group e-mails to all users, and manage the activity points.

**User Groups:** The global user group permissions and other settings can be made here, as well as send e-mails to all users of a group.

**User Ranks:** Here you will find the management of existing user ranks in which you can also add new user ranks.

**Custom User Fields:** Here you can create or edit the existing profile fields and categories.

**Warnings:** You find an overview of all from-spoken warnings here. Furthermore, templates and sanctions can be created.

### Users » Users » Search Users

**Conditions:** In addition to the normal search parameters such as *username*, *userID* and *e-mail address*, you can search also for users that are members of the *user group xyz*, or explicitly are not member of the selected user groups.

For multilingual galleries, you can search for all users in a determined *language*.

For the limitation of the *period* can be searched by *registration date* and *last activity*.

Users can also search by their states *locked/not locked* and *approved/awaiting approval*.

**Profile:** Here you can search profile information whose profile fields are marked accordingly as searchable.

**Appearance:** Here you can set the *order* and *sorting* and *number of search results* per page, and enable *additional profile fields* to be displayed in addition.

### Users » Users » List Users

This table lists all registered users. You have in the overview, the ways to edit a user through the various icons (pencil), delete (x), lock and activate (check box).

Select **one** user: Now you have the option to *assign* the user to a *user group*, *delete* or *lock* it, send an *e-mail*, *export the e-mail address* or *uncheck* it again.

Select **multiple** users: If you mark at least two users, you will get in addition to those previously mentioned options, the option to *merge* the users.

**User edit (pencil):** When you edit a user, the same functions are available as under *Users » Users » Add User*. In addition to these functions, you can *upload* an *avatar* and *lock* the avatar. The *block reason* is displayed to the user if he wants to change the avatar itself.

### [Users » Users » Add User](#)

**User Group(s):** By default, a user is a member of the user groups *everyone* and *registered users*. Since you cannot take him from these groups, they are not listed here. Therefore, you can select only the additional user groups in which the user should be a member.

**Personal Data:** Here you have the possibility to fill the user's full profile for him. If you have made certain *profile fields* mandatory on registration, then you must fill in at least these fields also.

**Settings:** For *multilingual galleries* you can set the language in which the calendar will be displayed to the user. If you want *conversations per page* and *messages per page* deviant by default, then you can set this here also.

The following *privacy settings* of the user, you can also change here: *Can view my online status*, *Can view my profile*, *Can add me to conversations*, *Can view my e-mail address*, *Can send me e-mails*, *Can write comments on my wall* and *Accept e-mails sent by administrators*.

The individual privacy options are: *everyone*, *registered users*, *users*, *users I'm following* and *nobody*.

Finally, you can set up a *signature* for the user or block the function directly. The *block reason* is displayed to the user accordingly if he wants to change the signature.

### [Users » Users » Bulk Processing](#)

In this area, users can be filtered. On which then certain actions (*send e-mail to users*, *export e-mail addresses*, *assign to user group* or *delete user(s)*) can be performed.

**Note:** *The bulk processing of users executes the selected action without additional security query for all users that fall under the conditions.*

## Users » Users » E-mail Users

At this point you can send an e-mail to all users of the calendar that are not locked. Unless you have entered a sender address under *System » Options » General » E-mails*, it will pre-filled here.

If you want to send the e-mail as HTML, please note that the full e-mail must be written in the HTML syntax, which is particularly important for line breaks, so you do not have a long line of text at the end.













Please also note that any e-mail client may represent HTML e-mails different. What looks good in Outlook and Thunderbird, may no longer be so beautiful in the web interface of GMX.

With {*\$username*} you can appeal to the user directly in the e-mail. The variable is then replaced with the corresponding name.

## Users » Users » Activity Points

Here you can set how many activity points the user gets for *received likes* and *Events*. User ranks can be assigned about activity points. Also, you can *update* the points per activity here.

## Users » User Groups » List User Groups

User Groups 6				
ID	Name		Members	Priority
  1	Everyone		6	0
  2	Guests		0	0
  3	Users		6	10
  4	Administrators		1	1,000
  5	Moderators		1	50
  6	Super Moderators		0	100

The groups with the IDs 1-3 (Everyone, guests, registered users) are system groups that cannot be deleted. Generally, you cannot delete the user group in which you are a member.

Add the group **everyone** is, as the name suggests, everyone, whether guest, registered users, administrator, etc. So if you want that guests have no access to the calendar, so you have to prohibit also the permissions of the group everyone. If you want guests still allowed to post or can read in certain areas, then this can be set directly in the category permissions.

Under *User Group Edit* (pencil), you find the same form as under *Users » User Groups » Add User Group*. The only difference is, that the groups everyone, guests and registered users has no option for the type of the user group and group leader.

The value on prioritization is important for things like user ranks. The group with the lowest permissions should always have the lowest priority. For user ranks, this means that the rank is associated with the highest priority of the group in which the user is a member. They also determine the order in "Who's online" display and in the team list.

## Users » User Groups » Add User Group

**Name:** If you have multiple languages installed, then you can enter the name of the user group directly translated into any language. Alternatively, you also have the option to select "monolingual", then the group name is displayed the same in any language.

**Description:** Just as the name of the group you can make the description in multiple languages. In the description text neither HTML nor BBCode is allowed.

**Priority:** The value on prioritization is important for things like user ranks. The group with the lowest permissions should always have the lowest priority. For user ranks, this means that the rank is associated with the highest priority of the group in which the user is a member. They also determine the order in "Who's online" display and in the team list.

**„Who is Online“ Marking:** Here you can set how the users who are in this group to be displayed. Should they be displayed in bold, e.g., or get a special color?

The HTML code for green font color would look e.g. like this:

```
<span style="color: #22c300;">%s</span>
```

Like the hex code (# 22c300) looks for other colors, you find, e.g., here:

<http://old-schulte.de/farbtabelle.html>

Set the hook if you want to display *the members of this user group* on the team page.

**User Group Type:** Choices are here, *closed*, *free for all*, *moderated* and *closed moderated*.

**Closed:** Only administrators can add members.

**Free for All:** Every user may join or leave this group.

**Moderated:** Users must apply for this group, but can leave it anytime.

**Closed Moderated:** Users must apply for this group and cannot leave it on their own.

**Group Leader:** Only users can be entered as a group leader, but no user groups. Multiple users should be separated by a comma. The group leader can add users to this group and remove them again from the group without that he needs special moderation or administration permissions for it.

The following is a list of possible group permissions. These permissions apply globally. You can also set specific category permissions that override the global settings set under *Community » Calendar*.

## General Permissions

*User Profiles:* Note that the maximum file sizes for uploading also depends on the PHP configuration of your server (e.g. upload\_max\_filesize).

### *User Profiles:*

- Can see e-mail addresses
- Can change e-mail address
- Can quit own user account
- Can rename own user
- Rename (time in days)
- Can edit own user title
- Can see members list
- Can see users online list
- Can see user profiles
- Cannot be blocked

### *User Profile Wall:*

- Can create comments
- Can edit own comments
- Can delete own comments

### *Signatures:*

- Can use Smilies within signature
- Can use HTML within signature
- Can use BBcodes within signature
- Maximum Signature Length (characters)
- Allowed BBcodes (List of all BBcodes)

### *Avatars:*

- Can see avatars of other users
- Can upload own avatar
- Maximum File Size (kB, MB)
- Allowed File Extensions

*Messages:* Note that the maximum file sizes for uploading also depends on the PHP configuration of your server (e.g. upload\_max\_filesize).

### *Messages:*

- Can use smilies
- Can use HTML
- Can use BBcodes
- Allowed BBcodes (List of all BBcodes)

### *Like-System:*

- Can view likes
- Can like content

### *Attachments:*

- Maximum File Size (kB, MB, GB)
- Allowed File Extensions
- Maximum Attachments per Message

### *Comments:*

- Delay for Comments (Seconds)

*Conversations:* Note that the maximum file sizes for uploading also depends on the PHP configuration of your server (e.g. upload\_max\_filesize).

- Can use conversations
- Can grant permissions
- Can add invisible participants
- Maximum Participants
- Maximum Conversations
- Maximum Labels
- Maximum Message Length
- Can upload attachments
- Maximum File Size (kB, MB, GB)
- Allowed File Extensions
- Maximum Attachments per Message

## *Calendar:*

### *Calendar:*

- Can view events
- Can create events
- Can create events without prior approval
- Can edit own events
- Can move own events to trash bin
- Can disable comments for own events
- Maximum Event-Description Length
- Can add and invite others to own events
- Can set event color
- Can import events
- Can download attachments
- Can see attachment previews
- Can upload attachments
- Can comment on events
- Can edit own comments on events
- Can delete own comments on events

## Moderative Permissions:

*General:* The right *Can moderate conversations or wall-comments* means that you can see and edit reported content as a moderator.

### *General:*

- Can access moderation
- Can moderate conversations

### *User Profile Wall:*

- Can edit comments
- Can delete comments
- Can moderate comments

### *Infractions:*

- Can warn users
- Can use individual warnings
- Can revoke warnings
- Cannot be warned

## *Calendar:*

### *Calendar:*

- Can edit events
- Can move events to trash bin
- Can restore events
- Can delete events
- Can moderate events
- Can view deleted events
- Can edit comments on events
- Can delete comments on events
- Can moderate comments on events

**Administrative Permissions:** Never give normal user groups administrative permissions!

*General Permissions:* Some of these settings (see IP address) can be under certain circumstances subject to data protection.



## *General Permissions:*

- Can enter Administration Control Panel
- Can view private user options
- Can access page during maintenance mode
- Can see invisible users
- Can see IP addresses

*System:* In this section you can set the permissions for the menu items in the System tab.

## *System:*

- Can edit system options
- Can view log files
- Can manage applications
- Can import data
- Can rebuild data
- Can manage cronjobs

## *Packages:*

- Can install packages
- Can update packages
- Can uninstall packages
- Can edit update servers

*Users:* Here you can set the permissions for the menu items in the users tab.

To edit a user, the following permissions are absolutely necessary: *Can search users*, *Can edit users* and *Accessible User Groups* everyone and registered users.

## *Users:*

- Can add users
- Can search users
- Can edit users
- Can edit user e-mail addresses
- Can edit user passwords
- Can delete users
- Can ban users
- Can send e-mails to users
- Can approve users
- Can manage activity points

## *User Groups:*

- Can edit user groups
- Accessible User Groups (List of all User Groups)
- Can add user groups
- Can delete user groups

## *User Ranks:*

- Can manage user ranks

## *Infractions:*

- Can manage warnings
- Can manage suspensions

## *User Profile Fields:*

- Can manage user profile fields

*Appearance:* Here you can set the permissions for the menu items in the display tab.

*Styles:*

- Can manage styles
- Can view disabled styles

*Page Menu:*

- Can manage page menu

*Templates:*

- Can manage templates

*Languages:*

- Can manage languages

*Content:* Here you can set the permissions for the menu items in the tab content.

*Attachments:*

- Can manage attachments

*BBCodes:*

- Can manage BBCodes

*Smileys:*

- Can manage smileies

*Dashboard:*

- Can manage dashboard boxes

*Labels:*

- Can manage labels

*Tags:*

- Can manage tags

*Community:* Here you can set the permissions for the menu items in the community tab.

*Calendar:*

- Can manage categories

## [Users » User Groups » E-mail Users](#)

At this point you can send an e-mail to all users of the selected user group that are not locked. Unless you have entered a sender address under *System » Options » General » E-mails*, it will pre-filled here.

If you want to send the e-mail as HTML, please note that the full e-mail must be written in the HTML syntax, which is particularly important for line breaks, so you do not have a long line of text at the end.

Please also note that any e-mail client, HTML e-mails may represent different. What looks good in Outlook and Thunderbird, may no longer be so beautiful in the web interface of GMX.

With {*\$username*} you can appeal to the user directly in the e-mail. The variable is then replaced with the corresponding name.

## [Users » User Ranks » List User Ranks](#)

Here you will find an overview of all existing user ranks, for which groups they are and how many (activity) points the user needs for this rank. User gets activity points by default for uploading images and received likes. The activity points can be configured under [Users » Users » Activity](#)

*Points.* If you click on the pencil to edit the user rank, you get the same form as under [Users » User Ranks » Add User Rank](#).

**Note:** It is always taken the highest possible rank for the user. A manual selection is not possible.

## [Users » User Ranks » Add User Rank](#)

*CSS Class Name:* Here you can set the color for the user rank. Alternatively, you can assign your own CSS class. The contents of the CSS class can you enter in the style editor under advanced settings.

*Rank Image:* If you want to add a picture for the rank, then upload this file via FTP to a folder in the directory /wcf/ (e.g. /wcf/ranks/). Enter in the field the name of the directory and the filename (e.g. ranks/admin.jpg). If you put the graphics outside of the directory /wcf/, then you must specify the full server path.

*Repeat User Image:* If you set a value of 2, the previously specified rank image appears twice, etc.

*User Group:* In which user group the member must be in order of assign this rank?

*Gender:* Here you can set whether male or female users will get this rank. Requires that the user has filled out the appropriate option in its profile.

*Points:* How many activity points are required for the rank?

## [Users » Custom User Fields » List Custom User Fields](#)

In this section you can view and edit existing user profile fields. The form for editing is consistent with the form under [Users » Custom User Fields » Add Custom User Field](#). You can disable not required profile fields and enable them at a later time.

## [Users » Custom User Fields » Add Custom User Field](#)

*Name:* Enter here a unique name.

*Description:* Explain in a few words for what the profile field to be.

**Category:** Under which category the profile field will be listed? By default, there are the categories: *About Me*, *Personal Details*, *Contact Options*. You can also create your own categories.

**Show Order:** At what point in each category the new profile field should be displayed? If the value is left at 0, the field is inserted at the end of the category.

**Option Type:** What the new profile field should be for a field? You can choose between:

- birthday = Birthday
- boolean = true or false
- date = Date
- integer = Number
- float = Floating-point number
- password = Password (\*\* Field)
- multiselect = Select multiple options in the drop-down list (strg + left click)
- radiobuttons = simple selection box
- select = simple drop-down list
- text = simple line of text
- textarea = multiline text box
- message = Text box with the WYSIWYG / Source Editor
- URL = Clickable link as in the profile field "Website"

**Default Value:** Here you can specify a default value to be displayed to the users.

**Select Options:** This field must be filled only if you select the field types multiselect, radiobuttons or select. Enter the options that the user should select.

**PHP Class Name for Output:** If you want to specially format the output of the profile field, then you can specify the path to the appropriate PHP file here. The classes are stored by default in the directory `/wcf/lib/system/option/user/`. As an example, the class for formatting images:

```
<?php
namespace wcf\system\option\user;
use wcf\data\user\option\UserOption;
use wcf\data\user\User;
use wcf\util\StringUtil;

/**
 * User option output implementation for an image.
 *
 * @author   Marcel Werk
 * @copyright 2001-2014 WoltLab GmbH
 * @license  GNU Lesser General Public License
 * <http://opensource.org/licenses/lgpl-license.php>
 * @package  com.woltlab.wcf
 * @subpackage system.option.user
 * @category Community Framework
 */
class ImageUserOptionOutput implements IUserOptionOutput {
    /**
     * @see      \wcf\system\option\user\IUserOptionOutput::getOutput()
     */
    public function getOutput(User $user, UserOption $option, $value) {
        if (empty($value)) return '';
    }
}
```

```
return '';
    }
}
```

*Editable by:* By default, the *owner* and the *administrator* are allowed to edit the profile fields. To further choice nor the options *owner* and *administrator*.

*Visible for:* Default profile fields are visible to *everyone*. Other possibilities are: *nobody*, *owner*, *administrator*, *owner and administrator* and *registered users*

*Regular Expression for Validation:* Here you can enter the regular expression to check whether the user's input was correct. To validate that a URL can also start with **https**, the regular expression would be, e.g., `$|^https?://`

*Owner must provide a valid value:* This required fields will be marked on the registration process. If the field is not filled in, will appear according an error message.

*Field will be visible during registration:* Should the profile field may already be filled out during the registration process?

*Field values are searchable in the member search:* May the field can be searched via the members search?

## [Users » Custom User Fields » List Field Categories](#)

All available profile field categories are listed here. In addition to the display of the order, there is also an indication of how many profile fields are included in this category. Furthermore, you can change over the pencil the name and order of the category.

## [Users » Custom User Fields » Add Field Category](#)

Here you can create new categories and determine the order.

## [Users » Custom User Fields » Manage User Fields Settings](#)

*Apply changes for existing users too:* Any changes to default values for user profile settings will be applied to existing users. This overrides all affected settings previously changed by the respective user itself.

*Conversations per Page, Messages per Page and Posts per Page:* Here you can set how many conversations, messages or posts per page to be displayed. You can select the options 5, 10, 20, 30 and 40

*Threads per Page:* Set here how many topics to display per page. You can select the options 10, 20, 30, 40 and 50

*Show members signatures:* Select here whether the user can see the signatures of other users.

*Automatically watch replied threads:* Should the thread that the user responds automatically be subscribed?

*Timezone:* Here you can change the time zone of the user.

*Can View My Online Status and Can View My Profile:* Here you can select which users should have access to the functions mentioned. The choices are: *everyone, registered users, users I'm following and nobody.*

*Can Add Me to Conversations:* Who can the user write a conversation? The choices are: *everyone, registered users, users I'm following and nobody*

*Can view my e-mail address and Can send me e-mails:* Allows you to set who can see the user's e-mail address and whether the person can send him an e-mail. The choices are: *everyone, registered users, users I'm following and nobody.*

*Accept e-mails sent by administrators:* Set here whether e-mails sent by the administration can be received from the user.

*Can Write Comments on My Wall:* Who is allowed to write a review on the user wall? The choices are: *everyone, registered users, users I'm following and nobody*


## Users » Warnings » Active Warnings

The list of warnings can be filtered by the following points:

*Username:* List only the warnings of a specific user.

*Judge:* Only display warnings pronounced by a specific user.

*Status:* Filter by active or expired warnings.

The hit list can be sorted according to their respective columns. Use the icon  to revoke the warning.

### [Users » Warnings » List Predefined Warnings](#)

Here you will find the list of the predefined warnings. By clicking on the pencil, the warnings can be edited.

### [Users » Warnings » Add Predefined Warning](#)

*Title:* Take a unique name so that the users who can distribute warnings, also quickly see what the warning should be.

*Points:* Specify how many warning points the user should get for this warning. The warning points are important when predefined suspensions should apply.

*Warning does not expire:* If you leave the check mark, then the warning will never expire. Remove the check mark, then you can enter an expiration time.

*Expires:* How long should the warning be valid? If the warning expires, the warning points be removed automatically.


### [Users » Warnings » Active Suspensions](#)

The list of suspensions can be filtered by the following points:

*Username:* List only the suspensions of a particular user.

*Predefined Suspensions:* Only display results for the selected suspension.

*Status:* Filter by active or expired suspensions.

The hit list can be sorted according to their respective columns. Use the icon  to revoke the suspension.

## [Users » Warnings » List Predefined Suspensions](#)

Here you will find the list of the predefined suspensions. By clicking on the pencil, the suspension can be edited.

## [Users » Warnings » Add Predefined Suspension](#)

*Title:* Take a unique name so that the users who can distribute warnings, also quickly see what the warning should be.

*Points:* Specify how many warning points the user should get for this warning. The warning points are important when predefined suspensions should apply.

*Warning does not expire:* If you leave the check mark, then the warning will never expire. Remove the check mark, then you can enter an expiration time.

*Expires:* Duration of the suspension, after which the selected below suspension is lifted.

*Suspension Type:* The choices are: *Ban User*, *Disable Avatar*, *Disable Signature* and *Add to Group*.



## Appearance

➤ Styles

➤ Page Menu

➤ Templates

➤ Languages


**Styles:** Here you can manage all installed styles.

**Page Menu:** Under page menu you can manage the main and footer menu.

**Templates:** In this section you will find the template editor and you can manage the different template groups.

**Languages:** All texts in the software are stored in language variables. These you can manage here for all installed languages.

### Appearance » Styles » List Styles

The style was set as default, automatically come first in the collection. All other styles can be disabled or enabled via the icon . User groups who can't see disabled styles only have access to the default style. Disabling is for styles of advantage that are not finished yet. So you can work in peace on style, without the users being aware of it.

To create a new style WoltLab Basic is the best style. In contrast to the WoltLab Blue Sunrise style the WoltLab Basic style does not include additional CSS declarations and can be changed therefore better. The easiest way is if you create a copy from WoltLab Basic style and then make your changes to the copy. The individual points of the style editor will be explained under [Appearance » Styles » Add Style](#).

You can download your style in order to pass it, for example to others, or be able to re-import it in case of a data crash again about the *Export* icon.

A useful feature of the style list is that is displayed in the styles, how many users have chosen this style in their profile. Only if the selection is not by default (e.g. empty) deviates, users are not counted.

### Appearance » Styles » Add Style

*Data*

*Name:* Enter here the name of the new style.

*Author:* Enter your name or the names of all who have worked on the style here (optional).

# Community Calendar 2.0 | Manual

*Copyright:* Here you can enter, to which names the copyright should run (optional).

*Version:* A classic version number often made up as follows:

<major version number>.<minor version number>.<revision number>

Example based on a Community Calendar 2.0 (as of 23/05/2014): 2nd version of Community Calendar, in the minor version (0) and no error correction: 2.0.0

*Date:* Enter the date of creation of the style (optional).

*License:* Enter the license under which the style should be. For Example: [GNU Lesser General Public License \(LGPL\)](#) or [Creative Commons <by-nc-nd>](#) (optional).

*Website:* Enter here your website (optional).

*Description:* Here you can enter a brief description of the style (optional).

*Preview Image:* Upload a preview image for this style, acceptable image types are JPG and PNG. Dimensions should be 102px x 64px, exceeding images will be scaled.

*Template Group:* Which template group should use the style?

*Image Path:* If your style requires its own graphics, you should place them in a subfolder of the folder "images" in the directory /wcf/. Enter the path to this folder.

## *Global Settings*

*Use fluid width:* If the style is adapted to the size of the browser window, then you can set the hook here.

If you have selected flexibly, then you must specify a minimum width and a maximum width. The minimum width is most often laid in pixels (e.g. 760 pixels) and the maximum width in percent (e.g. 80% of the browser window size).

If you want the style to be static, then remove the hook for *Use fluid width* and enter an appropriate *width*.

*Page Logo:* If you have previously entered nothing at *images path*, then the images are searched by default in the directory /wcf/images/. Otherwise, upload the images to the directory that you have previously been entered in images path and then fill in only the name of the image.

*Font Size:* Here you can set the global font size for normal text. You can choose between the measurements px (Pixel), Percent (%), em (refers to the font size of the element (relative size)) and pt (One point equals 1/72 inches).

*Font:* You can select the fonts:

- Arial
- Chicago
- Comic Sans
- Courier New
- Geneva
- Georgia
- Helvetica
- Impact
- Lucida
- Tahoma
- Times New Roman
- Trebuchet MS
- Verdana

*Color Palette*

Here you can choose the different colors per color picker. In addition, you will be shown when crossing the color field with the mouse, the name of the LESS variable.

*Page:* Here you can set the global color settings for the background, the font and links.

*Content Area:* The content area affects, for example, the posts.

*Container:* Containers are different boxes, for example at the list of categories. Category 1 (background) has a different color as a category 2 (background accent). The same applies to the image list.

*User Panel:* The user panel is the bar where your username, notifications, moderation, etc. are displayed.

*Tabular Lists:* Here you'll find the header for categories, themes etc. Listings.

*Buttons:* Here you can set the color for all buttons.

*Input Elements in Forms:* Here you can set the colors for text fields, etc.

*Advanced Setting:*

*Individual CSS and LESS:* Content will be appended to the style sheet and may contain pure CSS. Furthermore you can use LESS including all mixins provided by Community Framework.

For a centered *logo* the CSS code would be:

```
#logo a {
    text-align: center;
}
```

*LESS Variables Override:* Allows you to override LESS variables not available through the style editor itself. Syntax: “@variableName: variableValue;” referred variables must be declared prior any attempt to read their value.


For a list of LESS variables, see: [Overview of the LESS variables in Community Framework 2.0.](#)

**Note:** Newly created styles are disabled by default.

## [Appearance » Styles » Import Style](#)

In this area you can import styles that were previously exported under [Appearance » Styles » List Styles](#). Styles that you have downloaded from the plugins Store must be installed under [System » Packages » Install Package](#). In both cases it is important that you do not extract the archive before!

## [Appearance » Page Menu » List Menu Items](#)

Here you can list all the menu items for the main and footer menu. By clicking the icon  , you can (de-)activate menu items. The menu items can be moved by drag and drop with the mouse. To save the changes, click on the button [Save Sorting](#). The individual points below [Edit Menu Item](#) will be explained under [Appearance » Page Menu » Add Menu Item](#).

**Note:** The footer menu does not support sub menu items!

## [Appearance » Page Menu » Add Menu Item](#)

*Position:* Here you can set whether it should be a main or footer menu item.

*Parent Menu Item:* In the case of a main menu item you can set whether the new menu item to be subordinate to an existing here.

*Title:* Here you must enter the name of the new menu item.

*Internal link / External link:* By default it is always an external link. Because in that case, you only need to specify the address of the page you want to link to. It does not matter whether it is such a page as <http://www.google.com> or a custom page. Do you want to link to, for example, a sub-category, then you need only enter [index.php/EntryList/1-Default-Category/](#). Your domain is automatically placed.

It is recommended to create an internal link always as a package. How can you create an internal link, is explained under the point [Create internal menu item](#).

*Display Order:* Here you can set where in the menu the new item should be displayed. If you leave the value set to 0, the menu item is automatically added to the end.

## Appearance » Templates » List Templates

To edit a template from the default group, it is mandatory to previously create a separate template group. This prevents own changes to be overwritten with an update or generally the software does not work anymore.

*Template Group:* Here you can set the filtering, if the templates are to be displayed from the default group or a separate template group.

*Application:* The templates are generally associated with an application. Here you can filter by the installed applications. By default, these are WoltLab Community Framework and Community Calendar.

## Appearance » Templates » Add Template

In order to add a custom template, you must create a new template group. Own templates cannot be saved in the default template group. This prevents own changes to be overwritten with an update or generally the software does not work anymore.

**Note:** *The new template group must be respectively set in the style so that the new templates are used.*

If you want to make changes to an existing template from the default group, then the template to the new template group must necessarily be named like in the default group, otherwise the template from the default group is always used for the display.

## Appearance » Templates » List Template Groups

All the existing template groups can be edited and deleted here. Also displays how many templates are in this template group.

## Appearance » Templates » Add Template Group

You can assign a template group to a *parent template group*. This is useful if you have several styles with only minimal changes to save the work you having to maintain multiple templates.

Usually you write the same thing in the *Name* and *Directory* to assign your templates better later.

## Appearance » Languages » List Languages

Here you will find an overview of all installed languages. You can *export* the language as an *XML file*, *change the name* and *set as default*. Furthermore shows how many users choose the language package in the calendar and how many language variables you have changed. By clicking on the number of changed language variables all changed language variables are listed in the package.

**Note:** The software will automatically detect the browser language and selects the matching language to be displayed. Only if no corresponding language pack is installed, it will fall back to the default language or the user chooses a language.

## Appearance » Languages » Import Language

Here you can import a new language pack and new language variables for existing languages. The XML file must either via FTP lie within the directory /wcf/, or upload the XML file directly from your hard drive.

The structure of such a language XML file is as follows:

```
<?xml version="1.0" encoding="UTF-8"?>
<language xmlns="http://www.woltlab.com"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://www.woltlab.com
http://www.woltlab.com/XSD/maelstrom/language.xsd" languagecode="de"
language="Deutsch" countrycode="de">
  <category name="wcf.page">
    <item name="wcf.page.example.title"><![CDATA[Page
Title]]></item>
    <item name="wcf.page.example.content"><![CDATA[Content]]></item>
  </category>
</language>
```

**Note:** The correct shortcut for the language and country codes can be found at:  
[http://en.wikipedia.org/wiki/ISO\\_639-1](http://en.wikipedia.org/wiki/ISO_639-1) and [http://en.wikipedia.org/wiki/ISO\\_3166-1](http://en.wikipedia.org/wiki/ISO_3166-1)

## Appearance » Languages » Manage Phrases

Here you can search the language packs for specific text snippets or directly after the name of the language variable and then edit them.

In the *Custom Value* field you can enter your changes. Should change the original value of the language variable by an update, only your own version is disabled so that you can adjust them if necessary and then re-enable it. This protects, that there is no unwanted errors during an update.

## [Appearance](#) » [Languages](#) » [Multilingualism](#)

Did you install multiple languages, your members can display the user interface in one of these languages. Threads are also associated with a language. The user can choose in their profile, whether exclusively contents of certain languages are displayed. When creating threads the active interface language is set by default.

## Content

### > Smilies

**Smilies:** Here you can manage the existing smileys and create different smiley categories.

### > Labels

**Labels:** Labels replace the familiar thread prefixes. Here you can create new labels and assign them to groups.

### > BBCodes

**BBCodes:** A calendar cannot exist without BBCodes. Besides BBCodes you can add here additional media providers such as YouTube etc.

### > Tags

**Tags:** In this section you will find a list of all tags used in the calendar. You can also specify new tags.

### > Attachments

**Attachments:** Here you can manage all uploaded attachments in the applications.

## Content » Smilies » List Smilies

The smileys can be moved by drag and drop with the mouse. To save the changes, click on the button *Save Sorting*.

## Content » Smilies » Add Smiley

To add a new smiley, you need to upload the image via FTP to the directory /wcf/. By default smileys are stored in the directory /wcf/images/smilies/, so it is recommended to also upload new smileys in this folder or a subfolder.

If you have loaded the new smiley in the default directory, then you need to enter at the *Smiley Path* `images/smilies/filename.filetype`.

*Primary Smiley Code* must be filled out and should be unique. The *Alternative Smiley Code* is optional.

## Content » Smilies » List Smiley Categories

If you no longer need a smiley category, then you can disable it here. As with the smileys before, you can change the sort order with drag and drop. Click the Save button to save the new sort order.



## [Content » Smilies » Add Smiley Category](#)

Categories are always recommended if you want to offer your users a very large selection of smileys.

## [Content » Labels » List Labels](#)

The labels replace the known prefixes from the previous Burning Board versions. Here you will find a list of all created labels including the respective category.

**Note:** *It must be installed another application to use labels!*

## [Content » Labels » Add Label](#)

As an alternative to the label colors you can assign your own CSS class. The content of the CSS class can you enter in the style editor under advanced settings.

## [Content » Labels » List Label Groups](#)

Before you can create a label, you must create a label group. All existing label groups, you can list here.

## [Content » Labels » Add Label Group](#)

In addition to the group name and whether labels must be strictly selected in this group, you can still set for users and groups, whether they see labels from this group and/or are allowed to set.

Under *Availability* you can set in which categories, the labels for this group should be available.

## [Content » BBCodes » List BBCodes](#)

Here you will find an overview of all available BBCodes. Unnecessary BBCodes can be disabled.

## [Content » BBCodes » Add BBCode](#)

**BBCode:** Here, the name must be entered, which is in the brackets [ ] (e.g. [url]). The name must be entered without the brackets (e.g. url).

*Opening HTML tag:* Here you can enter the HTML tag, so your users can format text with HTML, without requiring you to allow HTML. As an example, "b" for bold writing (without the " ").

*Closing HTML tag:* See *Opening HTML tag*.

*Allowed Children:* Here you can specify which additional BBcodes can be converted within this BBcodes. The allowed BBcodes must be separated by a comma. If you want to allow all BBcodes, you can alternatively also enter all, none for no BBcodes. It can also BBcodes be excluded. all^b,i stands for example for all BBcodes except b and i

*PHP Class Name:* If you have created a custom PHP class that handles the processing of the BBcodes, then you can enter the name of the class here. The PHP file must be located in the directory /wcf/lib/system/bbcode/. If your PHP class called e.g. ListBBCode.class.php, then all you need to enter is *wcf/system/bbcode/ListBBCode*.

*Attribute:* Click the + to add a new attribute. Attributes are optional.

*Attribute HTML code:* The addition included HTML code is appended to the above listed, opening HTML tag. With %s you also pass the content entered by the user.

## Example:

Opening HTML tag: span

Attribute HTML code: style="color: %s"

User selects in the editor the color red: #ff0000

Will be: <span style="color: #ff0000">

*Regular Expression for Validation:* If the regular expression is not true, then the BBcode is not converted. More about regular expressions, you can find here:

[http://en.wikipedia.org/wiki/Regular\\_Expression](http://en.wikipedia.org/wiki/Regular_Expression)

*Required:* If the hook is set, then the user must specify mandatory an attribute.

*Use content:* Content between BBcode tags will be used as attribute value unless it was explicitly specified.

## Content » BBcodes » List Media Provider

This table lists all existing media providers, which are automatically detected by the [media] BBcode.

## [Content » BBcodes » Add Media Provider](#)

Enter the name of the media provider (e.g. YouTube). The name is necessary that you can assign the media providers better, if once is a problem.

*Regular expression:* The regular expression is required for the video data can be read and converted accordingly from the link specified by the user.

Thus, the [media] BBCode e.g. the video [https://www.youtube.com/watch?v=7VPMCXU6w\\_o](https://www.youtube.com/watch?v=7VPMCXU6w_o) automatically detects and integrates as a YouTube video, the regular expression should read as follows:

```
https?://(?:.+?)?youtu(?:\.be/|be\.com/watch\?(?:.*?&)?v=)(?P<ID>[a-zA-Z0-9_-]+)(?P<start>(?:#a?t=(?:\d+|(?:\d+h(?:\d+m)?(?:\d+s)?)|(?:\d+m(?:\d+s)?)|(?:\d+s))\d+s))?)
```

In this case the regular expression noticed the well-known notations for YouTube videos.

*HTML code:* Enter the HTML code for the medium. Variables in the format {*\$variable*} will be replaced by the appropriately-named sub-group of the regular expression.

In the case of YouTube the code would be:

```
<iframe width="560" height="315" src="https://www.youtube-nocookie.com/embed/{ $ID }?wmode=transparent{ $start }" allowfullscreen></iframe>
```

## [Content » Tags » List Tags](#)

Here you can display all used tags and edit or remove unnecessary tags.

## [Content » Tags » Add Tag](#)

Here you can specify tags which the users can use in their threads, etc. Tags are keywords that help to describe an element such as a text or an image.

## [Content » Attachments » Browse Attachments](#)

Here you can display all attachments that your users uploaded, and possibly delete the attachment.

**Note:** Attachments in conversations are not listed here.

## Community

> Dashboard

> Calendar

**Dashboard:** In this section you can configure the dashboard and in the sidebar the boxes for members list, calendar main page and event list.

**Calendar:** From this point you can manage the categories of the calendar.

### Community » Dashboard » Configuration

Allows you to enable or disable the individual boxes for the dashboard page and the sidebar boxes for the pages dashboard, member list, calendar main page and image list. The boxes can be moved via drag and drop with the mouse.

### Community » Calendar » List Categories

This point lists the available categories. In addition, you can edit (pencil), delete (x) to enable or disable (checkbox) the categories with the different icons. The categories can be moved by drag and drop with the mouse. To save the changes, click on the button *Save Sorting*.

### Community » Calendar » Add Category

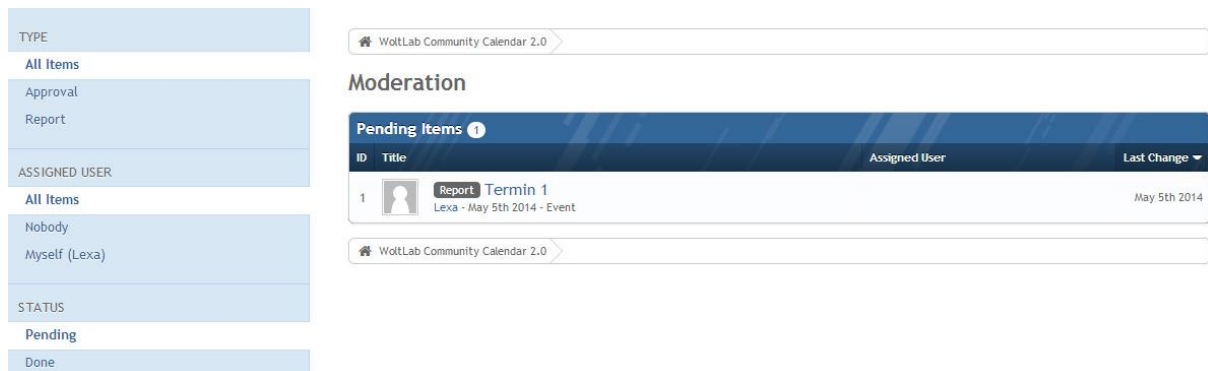
During the creation of a category, you can assign specific user group/user permissions. These permissions override the normal user group permissions. Category specific permissions automatically inherited by each child category.

## Moderation

In the user menu, you will be notified about awaiting approval and reported content.



When you click on *moderation*, you can display all waiting for approval or reported contents and the deleted content.



To allow other moderators to be able to give your team know that you have taken approval or reported content, you can assign yourself.

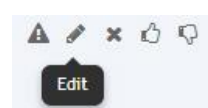
## Moderative options - Calendar

### Event 1

Wed, May 7th 2014, 7:00am - 7:00pm

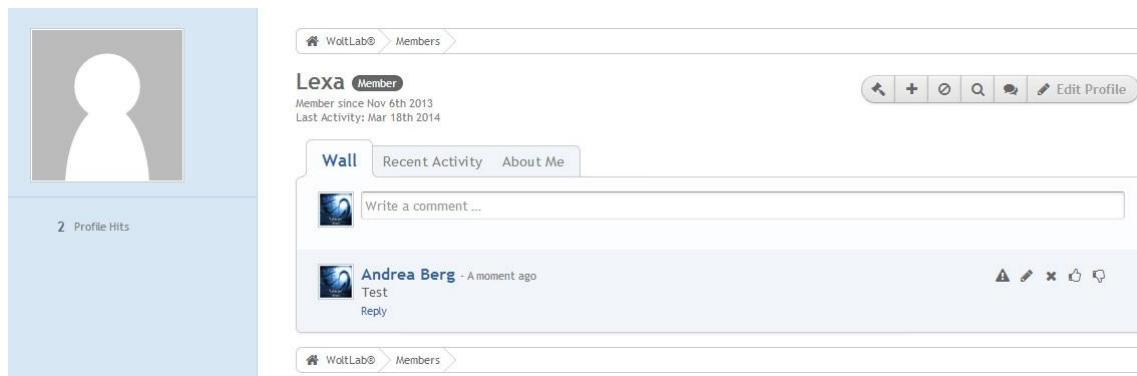


Proceed with the mouse over the image to activate the menu to *edit* the event on the detail page.

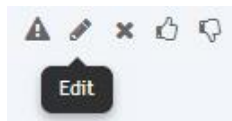


Here you have the ability to edit a Wall Comment or deleting it by the x.

## Moderative options - In the profile



You can warn the user about the hammer.



Here you have the ability to edit a Wall Comment or deleting it by the x.

## Create internal menu item

You have the choice to manually create the menu item or directly as a package. Based on this example, a menu item named example and a simple HTML page is created.

Then you have to create the menu item in the ACP under *Administration » Appearance » Page Menu » Add Menu Item* (without the controller in the correct directory you would get an error message and the menu item will not be created). When this is done, then you need to look in the table `wcf1_page_menu_item` in phpMyAdmin, as the name of the new menu item is and adjust the name in the controller PHP file, otherwise the menu item is not marked as active, since the name is wrong.

menuItemID	packageID	menuItem	parentMenuItem	menuItemController
1	1	wcf.user.dashboard		wcf\page\DashboardPage
2	1	wcf.user.members		wcf\page\MembersListPage
3	1	wcf.user.recentActivity	wcf.user.members	wcf\page\RecentActivityListPage
4	1	wcf.user.usersOnline	wcf.user.members	wcf\page\UsersOnlineListPage
5	1	wcf.user.team	wcf.user.members	wcf\page\TeamPage
6	1	wcf.user.search	wcf.user.members	wcf\form\UserSearchForm
7	4	wbb.header.menu.board		wbb\page\BoardListPage
8	4	wbb.header.menu.board.unreadPosts	wbb.header.menu.board	wbb\action\BoardQuickSearchAction
9	4	wbb.header.menu.board.undoneThreads	wbb.header.menu.board	wbb\action\BoardQuickSearchAction
10	4	wbb.header.menu.board.watchedThreads	wbb.header.menu.board	wbb\page\WatchedThreadListPage
18	8	wcf.footer.menu.legalNotice		wcf\page\LegalNoticePage
48	4	wcf.page.menuitem48 		wcf\page\ExamplePage

You can save this expense when you create the new entry directly as a package. Because then you can determine the name of the menu item in the database itself.

*Manually creating:* In the controller field must be entered the path to the appropriate PHP file. Using the example *Example* the path would be `wcf\page\ExamplePage`. Upload the matching file via FTP to the directory `\wcf\lib\page\`

*Package:* Create a main folder on your hard drive where you can store all the files you need. Now, in this main folder, create the directory structure `\lib\page\` and save the below code as `ExamplePage.class.php` in the folder `page`.

ExamplePage.class.php

```
<?php
namespace wcf\page;

/**
 * Shows the example page.
 *
 * @author   Andrea Berg
```

```
* @copyright      2014 Andrea Berg
* @license        LGPL
*/
class ExamplePage extends AbstractPage {
    /**
     * @see wcf\page\AbstractPage::$activeMenuItem
     */
    public $activeMenuItem = 'wcf.page.example';
}
```

In addition, a *template* is required.

*Manually creating:* Create under *Administration » Appearance » Templates » Add Template* a new template with the name *example* and paste the code below.

*Package:* Save the below code as *example.tpl* in the main folder.

The possible content of such a template might look like this:

```
{include file='documentHeader'}
<head>
    <title>{lang}wcf.page.example.title{/lang} - {PAGE_TITLE|language}</title>

    {include file='headInclude'}
</head>

<body id="tpl{templateName|ucfirst}">
    {include file='header'}

    <header class="boxHeadline">
        <h1>{lang}wcf.page.example.title{/lang}</h1>
    </header>

    {include file='userNotice'}

    <div class="container marginTop">
        <div class="containerHeadline">
            <p>{lang}wcf.page.example.content{/lang}</p>
        </div>
    </div>

    {include file='footer'}
</body>
</html>
```

To allow multilingual content, work with language variables. This means that you must create language variables. If the calendar is monolingual and you do not want to work with language variables, then you can replace all `{lang}xyz{/lang}` in accordance with your texts.

If you want to work with language variables, then the next step is to create the XML files for this.

*Manually creating:* Upload the generated XML files under *Administration » Appearance » Languages » Import Language*.



**Package:** Create a folder in your main folder *lang* and save the below code as *de.xml* and *en.xml*

**de.xml:**

```
<?xml version="1.0" encoding="UTF-8"?>
<language xmlns="http://www.woltlab.com"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://www.woltlab.com
http://www.woltlab.com/XSD/maelstrom/language.xsd" languagecode="de"
language="Deutsch" countrycode="de">
  <category name="wcf.page">
    <item name="wcf.page.example.title"><![CDATA[Seiten
Titel]]></item>
    <item name="wcf.page.example.content"><![CDATA[Seiten
Inhalt]]></item>
  </category>
</language>
```

**en.xml:**

```
<?xml version="1.0" encoding="UTF-8"?>
<language xmlns="http://www.woltlab.com"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://www.woltlab.com
http://www.woltlab.com/XSD/maelstrom/language.xsd" languagecode="en"
language="English" countrycode="gb">
  <category name="wcf.page">
    <item name="wcf.page.example.title"><![CDATA[Page
Title]]></item>
    <item name="wcf.page.example.content"><![CDATA[Page
Content]]></item>
  </category>
</language>
```

**Note:** The correct shortcut for the language and country codes can be found at:  
[http://en.wikipedia.org/wiki/ISO\\_639-1](http://en.wikipedia.org/wiki/ISO_639-1) and [http://en.wikipedia.org/wiki/ISO\\_3166-1](http://en.wikipedia.org/wiki/ISO_3166-1)

**Manually creating:** You are now basically ready.

**Package:** To create a package out of the whole, you still need a *package.xml* and a *pageMenu.xml*. Store the codes below in the main directory.

**package.xml**

```
<?xml version="1.0" encoding="UTF-8"?>
<package name="com.woltlab.wcf.examplepage" xmlns="http://www.woltlab.com"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://www.woltlab.com
http://www.woltlab.com/XSD/maelstrom/package.xsd">
  <packageinformation>
    <packagename>Example Page</packagename>
    <packagename language="de">Beispielsseite</packagename>
    <packagedescription>The first own example page for Community
Framework 2.</packagedescription>
    <packagedescription language="de">Die erste eigene
Beispielsseite für Community Framework 2.</packagedescription>
    <version>1.0.0</version>
    <date>2014-03-28</date>
```

```
</packageinformation>

<authorinformation>
  <author>Andrea Berg</author>
  <authorurl>http://www.woltlab.com</authorurl>
</authorinformation>

<requiredpackages>
  <requiredpackage
minversion="2.0.0">com.woltlab.wcf</requiredpackage>
</requiredpackages>

<instructions type="install">
  <instruction type="file">files.tar</instruction>
  <instruction type="template">templates.tar</instruction>
  <instruction type="language">lang/*.xml</instruction>
  <instruction type="pageMenu">pageMenu.xml</instruction>
</instructions>
</package>
```

## pageMenu.xml

```
<?xml version="1.0" encoding="UTF-8"?>
<data xmlns="http://www.woltlab.com"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://www.woltlab.com
http://www.woltlab.com/XSD/pagemenu.xsd">
  <import>
    <pagemenuitem name="wcf.page.example">
      <controller><![CDATA[wcf\page\ExamplePage]]></controller>
      <position>header</position>
    </pagemenuitem>
  </import>
</data>
```

Now all the necessary files for the package are available. These must now be packed only in a .tar archive. On Windows, e.g., with the free program [7-Zip](#).








Your main folder now should look like this:

Name	Date modified	Type	Size
lang	3/28/2014 10:47 AM	File folder	
lib	3/28/2014 10:41 AM	File folder	
example.tpl	3/27/2014 6:51 PM	TPL File	1 KB
package.xml	3/28/2014 10:46 AM	XML Document	2 KB
pageMenu.xml	3/28/2014 10:42 AM	XML Document	1 KB

Make a right click on the *lib* folder and create a tar archive named *files.tar*.

Next, right-click on the file *example.tpl* and create a tar archive named *templates.tar*.

Click down and hold CTRL key to select the folder *lang* and the files *files.tar*, *templates.tar*, *package.xml* and *pageMenu.xml*.

Name	Date modified	Type	Size
 lang	3/28/2014 10:47 AM	File folder	
 lib	3/28/2014 10:41 AM	File folder	
 example.tpl	3/27/2014 6:51 PM	TPL File	1 KB
 files.tar	3/28/2014 11:38 AM	WinRAR-Archiv	3 KB
 package.xml	3/28/2014 10:46 AM	XML Document	2 KB
 pageMenu.xml	3/28/2014 10:42 AM	XML Document	1 KB
 templates.tar	3/28/2014 11:38 AM	WinRAR-Archiv	3 KB

Make again right-click on the selected *folder* and *files* and create a tar archive with the name e.g. *com.woltlab.wcf.examplepage*.

Now you can install the archive under *Administration » System » Packages » Install Package*.

## Overview of the LESS variables in Community Framework 2.0

(Many thanks to [Matthias Kittsteiner](#) for the collection of variables.)

### Global Settings

*useFluidLayout:*

Default value: 1

Usage: Determines whether a flexible width is used (1) or not (0).

*wcfLayoutMinWidth:*

Default value: 980px

Usage: Sets the minimum width of the page.

*wcfLayoutMaxWidth:*

Default value: 90%

Usage: Sets the maximum width of the page.

*wcfLayoutFixedWidth:*

Default value: 1200px

Usage: Specifies the static width.

*pageLogo:*

Default value: *empty*

Usage: Specifies the path/name of the logo graphic.

*wcfBaseFontSize:*

Default value: 13px

Usage: Sets the default font size.

*wcfBaseFontFamily:*

Default value: "Trebuchet MS", Arial, sans-serif

Usage: Sets the default font.

### Page

*wcfPageBackgroundColor:*

Default value: rgba(224, 224, 224, 1)

Usage: Sets the background color of the page.

*wcfPageColor:*

Default value: rgba(102, 102, 102, 1)

Usage: Sets the font color of the page.

*wcfPageLinkColor:*

Default value: rgba(63, 127, 191, 1)

Usage: Sets the link color of the page.

*wcfPageLinkHoverColor:*

Default value: rgba(15, 79, 143, 1)

Usage: Sets the link color of the page at Hover.

## Content

*wcfContentBackgroundColor:*

Default value: rgba(255, 255, 255, 1)

Usage: Sets the background color for main areas.

*wcfColor:*

Default value: rgba(102, 102, 102, 1)

Usage: Sets the font color for main areas.

*wcfDimmedColor:*

Default value: rgba(136, 136, 136, 1)

Usage: Sets the font color of less important content.

*wcfExtraDimmedColor:*

Default value: lighten(@wcfDimmedColor, 20%)

Explanation of the default value: The value of @wcfDimmedColor brightened by 20%.

**Not adjustable in the style editor!\***

*wcfLinkColor:*

Default value: rgba(63, 127, 191, 1)

Usage: Sets the font color of links.

*wcfLinkHoverColor:*

Default value: rgba(15, 79, 143, 1)

Usage: Sets the font color of links on hover.

## Container

*wcfContainerBackgroundColor:*

Default value: rgba(255, 255, 255, 1)

Usage: Sets the background color for the first and general container.

*wcfContainerAccentBackgroundColor:*

Default value: rgba(249, 249, 249, 1)

Usage: Sets the background color for the second and highlighted container.

*wcfContainerHoverBackgroundColor:*

Default value: rgba(244, 244, 244, 1)

Usage: Sets the background color for container fixed at Hover.

*wcfContainerBorderColor:*

Default value: rgba(221, 221, 221, 1)

Usage: Sets the border color of containers.

*wcfContainerBorderRadius:*

Default value: 0

Usage: Sets the rounding of corners of containers.

**Not adjustable in the style editor!\***

*wcfSidebarBackgroundColor:*

Default value: @wcfContainerHoverBackgroundColor

Usage: Sets the background color of the sidebar.

**Not adjustable in the style editor!\***

## User bar

*wcfUserPanelBackgroundColor:*

Default value: rgba(45, 45, 45, 1)

Usage: Sets the background color of the user bar (the user menu) firmly.

*wcfUserPanelColor:*

Default value: rgba(255, 255, 255, 1)

Usage: Sets the font color of the user bar (the user menu) firmly.

*wcfUserPanelHoverBackgroundColor:*

Default value: rgba(60, 60, 60, 1)

Usage: Sets the background color of the user bar (the user menu) fixed at Hover.

**Not adjustable in the style editor!\***

*wcfUserPanelHoverColor:*

Default value: rgba(255, 255, 255, 1)

Usage: Sets the font color of the user bar (the user menu) fixed at Hover.

## Tabular Listings

*wcfTabularBoxBackgroundColor:*

Default value: rgba(63, 127, 191, 1)

Usage: Sets the background color of tables.

*wcfTabularBoxColor:*

Default value: rgba(255, 255, 255, 1)

Usage: Sets the font color of tables.

*wcfTabularBoxHoverColor:*

Default value: rgba(255, 255, 255, 1)

Usage: Sets the font color tables at Hover.

## Buttons

*wcfButtonBackgroundColor:*

Default value: rgba(249, 249, 249, 1)

Usage: Sets the background color of general buttons.

*wcfButtonBorderColor:*

Default value: rgba(221, 221, 221, 1)

Usage: Sets the border color of general buttons.

*wcfButtonColor:*

Default value: rgba(102, 102, 102, 1)

Usage: Sets the font color of general buttons.

## *wcfButtonHoverBackgroundColor:*

Default value: rgba(241, 241, 241, 1)

Usage: Sets the background color of general buttons at Hover.

## *wcfButtonHoverBorderColor:*

Default value: rgba(224, 224, 224, 1)

Usage: Sets the border color of general buttons at Hover.

## *wcfButtonHoverColor:*

Default value: rgba(102, 102, 102, 1)

Usage: Sets the font color of general buttons at Hover.

## *wcfButtonPrimaryBackgroundColor:*

Default value: rgba(211, 232, 254, 1)

Usage: Sets the background color of the highlighted button.

## *wcfButtonPrimaryBorderColor:*

Default value: rgba(136, 194, 255, 1)

Usage: Sets the border color of highlighted buttons.

## *wcfButtonPrimaryColor:*

Default value: rgba(102, 153, 204, 1)

Usage: Sets the font color of highlighted buttons.

## *wcfButtonPrimaryHoverBackgroundColor:*

Default value: darken(@wcfButtonPrimaryBackgroundColor, 3%)

Explanation of the default value: The value of @wcfButtonPrimaryBackgroundColor obscured by 3%.

Usage: Sets the background color of highlighted buttons at Hover.

**Not adjustable in the style editor!\***

## *wcfButtonPrimaryHoverBorderColor:*

Default value: darken(@wcfButtonPrimaryBorderColor, 10%)

Explanation of the default value: The value of @wcfButtonPrimaryBorderColor darkened by 10%.

Usage: Sets the border color of highlighted buttons at Hover.

**Not adjustable in the style editor!\***

## *wcfButtonPrimaryHoverColor:*

Default value: @wcfButtonPrimaryColor

Usage: Sets the font color of highlighted buttons at Hover.

**Not adjustable in the style editor!\***

## **Input elements in forms**

### *wcfInputBackgroundColor:*

Default value: rgba(255, 255, 255, 1)

Usage: Sets the background color of input fields.

## *wcfInputBorderColor:*

Default value: rgba(204, 204, 204, 1)

Usage: Sets the border color of input fields.

## *wcfInputColor:*

Default value: rgba(102, 102, 102, 1)

Usage: Sets the font color of input fields.

## *wcfInputHoverBackgroundColor:*

Default value: rgba(239, 247, 255, 1)

Usage: Sets the background color of input fields at Hover.

## *wcfInputHoverBorderColor:*

Default value: rgba(198, 222, 248, 1)

Usage: Sets the border color of input fields at Hover.

## Others

All variables specified here *cannot* be set in the style editor itself.

## General

### *wcfBaseLineHeight:*

Default value: 1.28

Usage: Sets the row height of the page.

### *wcfLabelColor:*

Default value: @wcfColor

Usage: Sets the font color of the label.

### *wcfHeadlineColor:*

Default value: @wcfColor

Usage: Sets the font color of headings.

### *wcfHeadlineFontFamily:*

Default value: "Trebuchet MS", Arial, sans-serif

Usage: Sets the font of headings.

### *wcfHeadlineFontSize:*

Default value: 1.7rem

Usage: Specifies the font size of headlines.

### *wcfSubHeadlineFontSize:*

Default value: 1.4rem

Usage: Specifies the font size of sub-headings.

### *wcfTitleFontSize:*

Default value: 1.2rem

Usage: Specifies the font size of titles.



*wcfSmallFontSize:*

Default value: .85rem

Usage: Sets the font size of small texts firmly (normal on the day *<small>* provided).

*wcfHighlightBackgroundColor:*

Default value: rgba(255, 255, 102, 1)

Usage: Sets the background color of highlighted content determined (for example search strings).

## Dropdown-Menus

*wcfDropdownBackgroundColor:*

Default value: @wcfContentBackgroundColor

Usage: Sets the background color of drop-down menus.

*wcfDropdownBorderColor:*

Default value: @wcfContainerBorderColor

Usage: Sets the border color of drop-down menus.

*wcfDropdownColor:*

Default value: @wcfColor

Usage: Sets the font color of drop-down menus.

*wcfDropdownHoverBackgroundColor:*

Default value: @wcfContainerHoverBackgroundColor

Usage: Sets the background color of drop-down menu when you hover.

## Alerts

*wcfWarningBackgroundColor:*

Default value: rgba(255, 255, 221, 1)

Usage: Sets the background color of alerts.

*wcfWarningBorderColor:*

Default value: rgba(204, 204, 0, 1)

Usage: Sets the border color of alerts.

*wcfWarningColor:*

Default value: rgba(153, 153, 0, 1)

Usage: Sets the font color of alerts.

## Error messages

*wcfErrorBackgroundColor:*

Default value: rgba(255, 238, 238, 1)

Usage: Sets the background color of error messages.

*wcfErrorBorderColor:*

Default value: rgba(255, 153, 153, 1)

Usage: Sets the border color of error messages.

*wcfErrorColor:*

Default value: rgba(204, 0, 0, 1)

Usage: Sets the font color of error messages.

## Success messages

*wcfSuccessBackgroundColor:*

Default value: rgba(238, 255, 238, 1)

Usage: Sets the background color of success messages.

*wcfSuccessBorderColor:*

Default value: rgba(0, 204, 0, 1)

Usage: Sets the border color of success messages.

*wcfSuccessColor:*

Default value: rgba(0, 153, 0, 1)

Usage: Sets the font color of success messages.

## Info messages

*wcfInfoBackgroundColor:*

Default value: rgba(221, 238, 255, 1)

Usage: Sets the background color of info messages.

*wcfInfoBorderColor:*

Default value: rgba(153, 187, 238, 1)

Usage: Sets the border color of info messages.

*wcfInfoColor:*

Default value: rgba(102, 136, 187, 1)

Usage: Sets the font color of info messages.

## Tooltips

*wcfTooltipBackgroundColor:*

Default value: rgba(0, 0, 0, .8)

Usage: Sets the background color of tooltips.

*wcfTooltipColor:*

Default value: rgba(255, 255, 255, 1)

Usage: Sets the font color of tooltips.

## Distances

*wcfGapTiny:*

Default value: 4px

Usage: Sets the very small distance.

*wcfGapSmall:*

Default value: 7px

Usage: Sets the small distance.

*wcfGapMedium:*

Default value: 14px

Usage: Sets the average distance.

*wcfGapLarge:*

Default value: 21px

Usage: Sets the large distance.

## Main menu

*wcfMainMenuBackgroundColor:*

Default value: @wcfContainerAccentBackgroundColor

Usage: Sets the background color of the main menu items.

*wcfMainMenuHoverBackgroundColor:*

Default value: @wcfContainerAccentBackgroundColor

Usage: Sets the background color of main menu items at Hover.

*wcfMainMenuColor:*

Default value: @wcfColor

Usage: Sets the font color of the main menu items.

*wcfMainMenuActiveColor:*

Default value: @wcfLinkColor

Usage: Sets the font color of the active main menu item.

## Navigation

*wcfNavigationHeaderBackgroundColor:*

Default value: @wcfContentBackgroundColor

Usage: Sets the background color of the navigation in the header.

*wcfNavigationFooterBackgroundColor:*

Default value: @wcfContainerAccentBackgroundColor

Usage: Sets the background color of the navigation in the footer.

## Moderation

*wcfSelectedBackgroundColor:*

Default value: rgba(255, 255, 200, 1)

Usage: Sets the background color of selected elements.

*wcfSelectedColor:*

Default value: @wcfColor

Usage: Sets the font color of selected elements.

*wcfDeletedBackgroundColor:*

Default value: rgba(255, 238, 238, 1)

Usage: Sets the background color of deleted items.

## *wcfDeletedColor:*

Default value: rgba(204, 0, 0, 1)

Usage: Sets the font color of deleted items.

## *wcfDisabledBackgroundColor:*

Default value: rgba(238, 255, 238, 1)

Usage: Sets the background color of disabled elements.

## *wcfDisabledColor:*

Default value: rgba(0, 153, 0, 1)

Usage: Sets the font color of disabled elements.

## **Curves**

### *wcfButtonBorderRadius*

Default value: 15px

Usage: Sets the rounding border-radius of buttons.

### *wcfSmallButtonBorderRadius*

Default value: 3px

Usage: Sets the rounding border-radius of small buttons.

### *wcfInputBorderRadius*

Default value: 0

Usage: Specifies the border-radius rounding of input fields.

## **Shadow**

### *wcfTextShadowLightColor*

Default value: rgba(255, 255, 255, .8)

Usage: Sets the color of bright shades firmly (on light background).

### *wcfTextShadowDarkColor*

Default value: rgba(0, 0, 0, .8)

Usage: Sets the color of dark shadows firmly (on dark background).

## *messageSidebarOrientation:*

Default value: left

Usage: Specifies the position of the news sidebar.

## *individualLess:*

Default value: *empty*

Usage: Saves entries that were made under "Custom *CSS* and *LESS*". No practical use for the designer found.

## *overrideLess:*

Default value: *empty*

Usage: Saves entries that were made under "Overriding *LESS* variables".

\* Changes are possible only through the function "Overriding LESS variables" or by own CSS.

## Change directory structure subsequently

If you want to move the calendar to another directory, then it is necessarily that you adjust the domain under *System » Packages » Manage Applications*.

It is important that you proceed in the correct order, otherwise you will even throw out of the ACP.

First, change the path from the WoltLab Community Framework and subsequently by Community Calendar.

**Example:** The calendar was installed under <http://www.example.com/calendar/> and will now be moved directly into the main directory <http://www.example.com>.

### *WoltLab Community Framework*

*Until now:*

Domain: [www.example.com](http://www.example.com)

Path: /calendar/wcf/

*New:*

Domain: [www.example.com](http://www.example.com)

Path: /wcf/

### *Community Calendar*

*Until now:*

Domain: [www.example.com](http://www.example.com)

Path: /calendar/

*New:*

Domain: [www.example.com](http://www.example.com)

Path /

**Note:** If you change the full domain, then the cookie domain must be changed to the new domain also. The entry is identical to the domain under domain settings

If you have taken the wrong order and have been logged out of the ACP, then you can change the paths with phpMyAdmin directly in the database in the table wcf1\_application. In order for the change to take effect, you must also empty via FTP the directory /wcf/cache/.

## Server migration

In order to move the whole calendar to a new server, you must enable the maintenance mode under *System » Options » General* at first.

Should the domain or generally the directory structure change during the move, then proceed according to these instructions: *Change directory structure subsequently*.

Now create a backup of the database on your hard drive. For this, use phpMyAdmin in the customer interface of your web host. For larger databases, it is best to use the MySQLDumper instead of phpMyAdmin. The MySQLDumper you get under <http://www.mysqldumper.de>. If you have a dedicated server or web space with SSH access, then use the MySQL client [mysqldump](#).

Now connect via your FTP program on the current web space and download all files to your hard drive.

Your main folder should look like this:

Name	Size	Date	Owner	Attrib
Parent Directory				
acp	0	05.05.2014 10:23	10002	drwxr-xr-x
images	0	05.05.2014 10:23	10002	drwxr-xr-x
js	0	05.05.2014 10:23	10002	drwxr-xr-x
lib	0	19.05.2014 11:41	10002	drwxr-xr-x
style	0	05.05.2014 10:23	10002	drwxr-xr-x
templates	0	19.05.2014 11:41	10002	drwxr-xr-x
wcf	0	05.05.2014 10:19	10002	drwxr-xr-x
config.inc.php	519	19.05.2014 11:41	10002	-rw-r--r--
global.php	619	18.05.2014 23:15	10002	-rw-r--r--
index.php	319	12.04.2014 19:45	10002	-rw-r--r--

After you have finished downloading, open your file browser (e.g. Windows key + E on Windows) and go to the directory where you just saved the files. There you **clear** the directories `/wcf/cache/` and `/wcf/templates/compiled/`. In the `config.inc.php` in the directory `/wcf/`, enter the database credentials of the new web host.

Now connect via FTP with the new web space and upload there the just secured files from your calendar. Find out in advance with your web host if running PHP as FastCGI or Module. In case of Module the folders need set to `chmod 777` and `chmod` the files to `666`. To set this `chmod`, you make a right-click in your FTP program on the folders/files and choose properties. Depending on your FTP program, you can assign the permissions recursively for all subfolders and/or files.

Now only the backup of the database must be imported into the new database again via phpMyAdmin or MySQLDumper.

## Make internal links functional again

How to make internal links from other calendar systems in Community Calendar functional again, you'll find in our blog at:

<https://www.woltlab.com/blog/index.php/EntryList/1308-FAQ/>