phpBB 3.1 *Ascraeus*

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- XML support

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The presence of each of these required features will be checked during the installation process, explained in Section 2, "Installation".

2. Installation

phpBB 3.1 Ascraeus has an easy to use installation system that will guide you through the installation process.

After you have decompressed the phpBB3 archive and uploaded the files to the location where you want it to be installed, you need to enter the URL into your browser to open the installation screen. The first time you point your browser to the URL (`http://www.example.com/phpBB3` for instance), phpBB will detect that it is not yet installed and automatically redirect you to the installation screen.
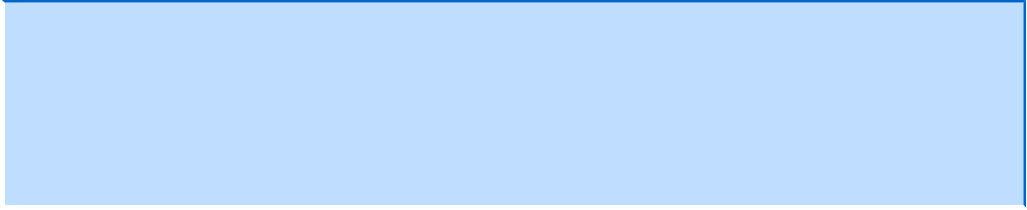
Figure 1.1. Introduction

2.1. Introduction

The installation screen gives you a short introduction into phpBB. It allows you to read the license phpBB 3.1 is released under (the General Public License) and provides infor-

Tip

PostgreSQL Users: Use localhost to connect to the local server via UNIX domain socket and 127.0.0.1 to connect via TCP.

SQLite Users: Enter the full path (absolute) to your database file in the DSN field and leave the username and password fields blank. For security reasons,

Firstly, make sure you are logged in. Find the [Administration Control Panel] link at the bottom of the page, and click it. You should be in the Administration Index. You can administer your board here.

There are tabs at the top for the Administration Control Panel that will guide you to each

[“Select Groups”](#)

[“Select Groups”](#)

1. Users Permissions

2. Groups Permissions

3. Administrators

4. Global Moderators

In "User Permissions" and "Group Permissions" you can allow and disallow features like attachments, signatures and avatars for specific users and user groups. Note that some of these settings only matter if the respective feature is enabled in the "Board Features" (see Section 3.2, "Board Features" for details).

Chapter 2. Upgrade Guide

Do you want to upgrade your phpBB2 forum to version 3.1? This chapter will tell and show you how it is done.

1. Upgrading from 2.0 to 3.1

In order to allow administrators of phpBB2 boards to use phpBB3 and all of its features. There is a convertor packed with the default installation. The conversion framework is flexible and allows you to convert other bulletin board systems as well. Read more if you

- The files and database need to be on the same server as the phpBB3 installation and the files need to be in the same domain. If you are using subdomains, the files need to be in the same subdomain.

3.2. Preliminary steps

phpBB3 needs to be installed. Once phpBB3 is installed, do *not* delete the `install` directory if you will be converting immediately. If you will be testing and setting up your phpBB3 board prior to the conversion and converting at a later time, rename the `install` directory to something like _install. This will allow you to use your phpBB3 board. You will be needing the install directory later for the conversion.

You will need specific convertor files for the board software you are converting from. The phpBB2 specific convertor files are included with the phpBB3 installation files. For other board softwares, you will need to get the convertor files from the appropriate phpBB3 convertor topic. These topics can be found in the [3.1.x] Convertors forum on phpBB.com

For converting 0.326 t1o468167 (0.T7 (0.326 i.6667 (s7 (0.32) -18.33 (s7 (0.32 -61.91erting) -oint

Chapter 3. Administration Guide

This chapter describes the phpBB 3.1 admin controls.

1. The Administration Control Panel

Even more so than its predecessor, phpBB 3.1 "Ascraeus" is highly configurable. You can tune, adjust, or turn off almost all features. To make this load of settings as accessible as possible, we redesigned the Administration Control Panel (ACP) completely.

Click on the Administration Control Panel link on the bottom of the defauhoollE styible

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lowing documentation can help you set that up: [Apache: Authentication and Autho-](url)
[rization](url).

DB Authentication

- This is the default authentication method and is configured in config.php.

LDAP Authentication

- LDAP server name: This is the name or IP address of the LDAP server.

- LDAP user: phpBB will connect to the LDAP server as this specified user. If you want

Note

Some Jabber servers include gateways or transports which allow you to con-
tact users on other networks. Not all servers offer all transports and changes

more detail. When you are done configuring your board's server settings, click Submit to submit your changes.

Persistent login key expiration length (in days)

This is the set number of days that login keys will last before they expire and are removed from the database.

You may enter an integer in the text box located to the left of the word Days. This integer is the number of days for the persistent login key expiration. If you would like to disable this setting (and thereby allow use of login keys indefinitely), enter a "0" into the text box.

Session IP validation

This determines how much of the users' *IP address* is used to validate a session.

services on the sites spamcop.net, dsbl.org, and spamhaus.org.

Check email domain for valid MX record	It is also possible to attempt to validate emails used by your board's users. If this setting is enabled, emails that are entered when users register or change the email in their profile will be checked for a valid MX record.
	The available options are Yes and No. Choosing Yes will enable the checking of MX records for emails.
Password complexity	Usually, more complex passwords fare well; they are better than simple passwords. To help your users try to make their account as secure as possible, you also have the option of requiring that they use a password as complex as you define. This requirement will apply to all users registering a new account, or when existing users change32.80000305 2

- Min author name characters: Users have to enter at least this many characters of the name when performing a wildcard author search. If the author's username is shorter than this number, your users can still search for the author's posts by entering the complete username. All positive integers are valid values.

- Search result cache length: phpBB3 can also cache search results. These cached search results will expire after this number of seconds. All positive integers are valid values. Set this value to "0" if you want to disable search caching.

The next group of search settings actually only contains one setting: choosing what back-

phpBB Native Fulltext is the default option, which is phpBB's own native fulltext search.

Fulltext native

- Enable fulltext updating: This option allows you to control whether or not your board's search index will update when posts are made. If you would like to enable this, choose Yes. Note that this setting is not relevant if your board's search functionality is disabled entirely.

- Min characters indexed by search: You can also control the minimum number of characters words must contain in order to be included in your board's search index. It is recommended that you not set this too low in order to have a quality search index. All positive integers are valid values.

- Max characters indexed by search: Just like the above setting, you can also control the maximum number of characters words must contain in order to be included in your board's search index. If a word has more than this number of characters in it, it will not be included in the search index. All positive integers are valid values.

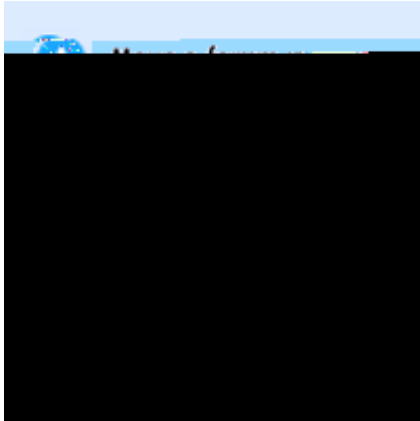- Common word threshold: Like phpBB2's stopwords feature, you can prevent the use of

title, clearly separated from other categories. Users are not able to post inside categories.

3.2. Subforums

One of the features in phpBB 3.1 is *subforums*. Especially bulletin boards with a high

Figure 3.4. Managing Forums Icon Legend

4.2. Private message settings

to be replaced with in the Replacement text field. Once you are done, click Submit to add the new censored word to your board.

To edit an existing word censor, locate the censored word'sed the c"dit "cicon] TJ 1 0 0 -1 48 56.4 5(

5. Users Management

5.1. Manage Users

Users are the basis of your forum. As a forum administrator, it is very important to be able to manage your users. Managing your users and their information and specific options is easy, and can be done via the ACP.

To begin, log in and reach your ACP. Find and click on Users and Groups to reach the

Last Active   This is the complete date on which the user was last active.

Posts   This number indicates how many posts the user has posted on the board.

Warnings   This is the number of warnings the user currently has.

                               For more information about warnings, see ???

- Occupation can have any alphanumeric characters and symbols.

- Interests can have any alphanumeric characters and symbols.

- Birthday can be set with three different drop-down selection boxes: Day:, Month:, and Year:, respectively. Setting a year will list the user's age when it is his or her birthday.

5.1.4. User Preferences

Users have many settings they phanum9.5 (phanum9c452 (phanuingg r39ount.anuingg A-52 (setthey

To view the attachment, click on the attachment's filename. The attachment will open in the same browser window. You can also view the topic in which the attachment was posted by clicking on the link besides the Topic: label, which is below the filename. Deleting the user's attachment(s) is very easy. In the attachments listing, check the checkboxes that are next to the attachment(s) you want to delete. When everything you want has been selected, click Delete marked, which is located below the attachments listing.

Tip

To select all of the attachments shown on the page, click the Mark all link, which is below the attachments listing. This helps especially if you want to delete all of the attachments shown on the page at once.

5.2. Inactive Users

Here you are able to tos167 (li7vails(tos167 (l.8333(are) 28333 (are) .916s(tos167 (lwho25 (you) 20.

- Length of ban: This is how long you want the email address(es) to be banned for. The available options include some common durations, such as number of hours or days. You may also set a date for which the email address(es) will be banned until; to set this, select Until -> from the selection menu, and specify a date in the format "YYYY-MM-DD" in the textbox located below the selection menu.

- Exclude from banning: You should enable this if you want to exclude the entered email address from all current bans.

- Reason for ban: This is a short reason for why you want to ban the email address(es). This optal,his and you number the the why you banned the email

5.7.2. Ban IPs

Sometimes, it is necessary to ban *IP address*es or hostnames in order to prevent unwanted users. There may be certain users or spam bots that use IPs or hostnames that you are aware of. Here, in the Ban IPs section, you can do this. You can control which IP addresses or hostnames hoswhlonghandhhe

> **Tip**
>
> To select more than one IP address and/or hostname, you have to use the appropriate combination of mouse and keyboard commands. The most common way to do this is to press and hold down the CTRL button on your keyboard, and then click all of the IP address(es) and/or hostname(s) you want to select. Let go of the CTRL button once you are done.

-

- Prune users: The usernames of the users you want to prune. Each username you want to prune should be on its own line. You can use wildcards (*) in username patterns as well.

- Delete pruned user posts: When users are removed (actually deleted and not just de-

users can do, manage
this usergroup.

Although Global User permissions can be assigned to users by click Users' Permissions from your ACP Permissions tab, selecting a user, and then selecting User permissions from the Select type dropdown, it is generally far preferable to avoid using User permissions and use Group permissions instead. This will make it easier to manage permissions in the future and to assign permissions to users in the future. The only practical difference

User Forum permissions can also be assigned to both users and user groups by clicking Forum permissions from your ACP Permissions tab, and then selecting one or more forums from the list. This option will display the all of the users and user groups who are currently assigned User Forum permissions for that forum. You can add, edit, or delete users and user groups from this option.

In either case, you will be allowed to select a stock Forum Role in the role dropdown, or

Each link on the Permissions Masks section of the ACP Permissions tab corresponds to one of the five permission types:

- View administrative permissions for Global Administrator permissions

- View user-based permissions for Global User permissions

- View global moderation permissions for Global Moderator permissions

- View forum moderation permissions for Forum Moderators permissions

- View forum-based permissions for User Forum permissions

Any of these five links will take you to a page listing the users and user groups that are assigned those Global or Forum permissions.
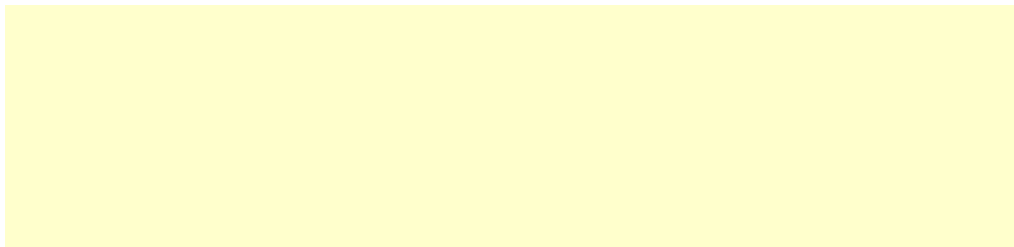
style. You can browse through the styles until you find one that suits you and/or your board. The styles demo provides links to download the style and see its entry in the styles database.

Styles Database

The Style Database contains all the styles that were validated by the phpBB.com Styles Team. All styles are validated to ensure they are safe to use, work correctly and do not have any other caveats. You can filter styles by parameters like version, color or category to easily find a style that you would like. Each style
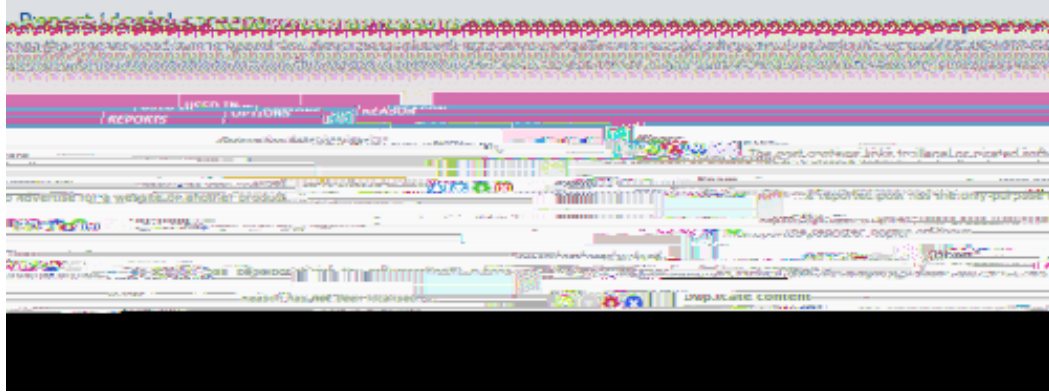
Note

Figure 3.11. Report/denial reasons page

This is the page from which you can manage reasons shown when denying or reporting a post. Four

(Sticky/Announcement/Global), and also view the topics logs. The following subsections detail each action on a topic that a moderator can perform.

Figure 4.1. Quick Mod Tools

The quick moderator tools. As you can see, these tools are located at the end of each topic at the bottom of the page, before the last post on that page. Clicking on the mallet icon will show you all of the actions you may perform.

2.1. Locking a topic or post

This outlines how a moderator may lock whole topics or individual posts. There are various ways a moderator may do this, either by using the Moderator Control Panel

Tip

Please note that if you choose to permanently delete a topic or post, it cannot be undone.

ID of the topic you want to move the posts to. You can click Select topic to see a list of
the topics available and specify which. Select the posts which you wish to merge from
the top,nt 934in (to 9 [(the) 4ex(liingnt 934 (top.nt 934T(the) 4 (posts 934 (merdnt 934in (to 9 [(the) 4

5. The Moderator Control Panel (MCP)

Another new feature in phpBB3 is the Moderator Control Panel, where any moderator will feel at home. Similar to the Administration Control Panel, this area outlines any current moderator duties that need to be acted upon. After navigating to the MCP, the moderator will be greeted with any posts waiting for approval, any post reports and the five latest logged actions - performed by administrators, moderators, and users.

On the left side is a menu containing all the relevant areas within the MCP. This guide outlines each individual section and what kind of information they each contain:

Main

5.3. Forum moderation

After clicking the Register link, the terms and conditions of registering will be displayed, which you must accept to proceed. Some websites will ask you to select whether you are under the age of thirteen in order to comply with COPPA (the United States' Children's Online Privacy Protection Act of 1998; more details can be found at http://www.coppa.org

Once you have completed all of the fields on the registration page, clicking the Submit button will complete the process. If you wish to clear all fields, clicking the Reset button will do this for you. After clicking Submit, you will be advised of your next step. In most cases, you will be sent an e-mail to the address you specified with a link to finalise the registration. Other options also include being able to login immediately (i.e. there are

Figure 5.3. User Control Panel Overview (Index)

The *UCP*

3.2.1. Personal settings

Personal settings control the information that is displayed when a user views your profile.

- ICQ Number: Your account number associated with ICQ system.

- AOL Instant Messenger: Your screen name associated with AOL Instant Messenger system.

- Windows

3.2.3. Avatar

external account yet. When you log in, you will be sent to your account page which will show that an ID has been generated for your external account.

Once an account has been linked, you can unlink it from the same page.

After linking the account, you can now use it to log into the boarTJ 1 0 6.5079956TJ 1 0 0 -1 48156 0.

- Enable BBCode by default: When Yes is selected, BBCode is enabled within the post editor.
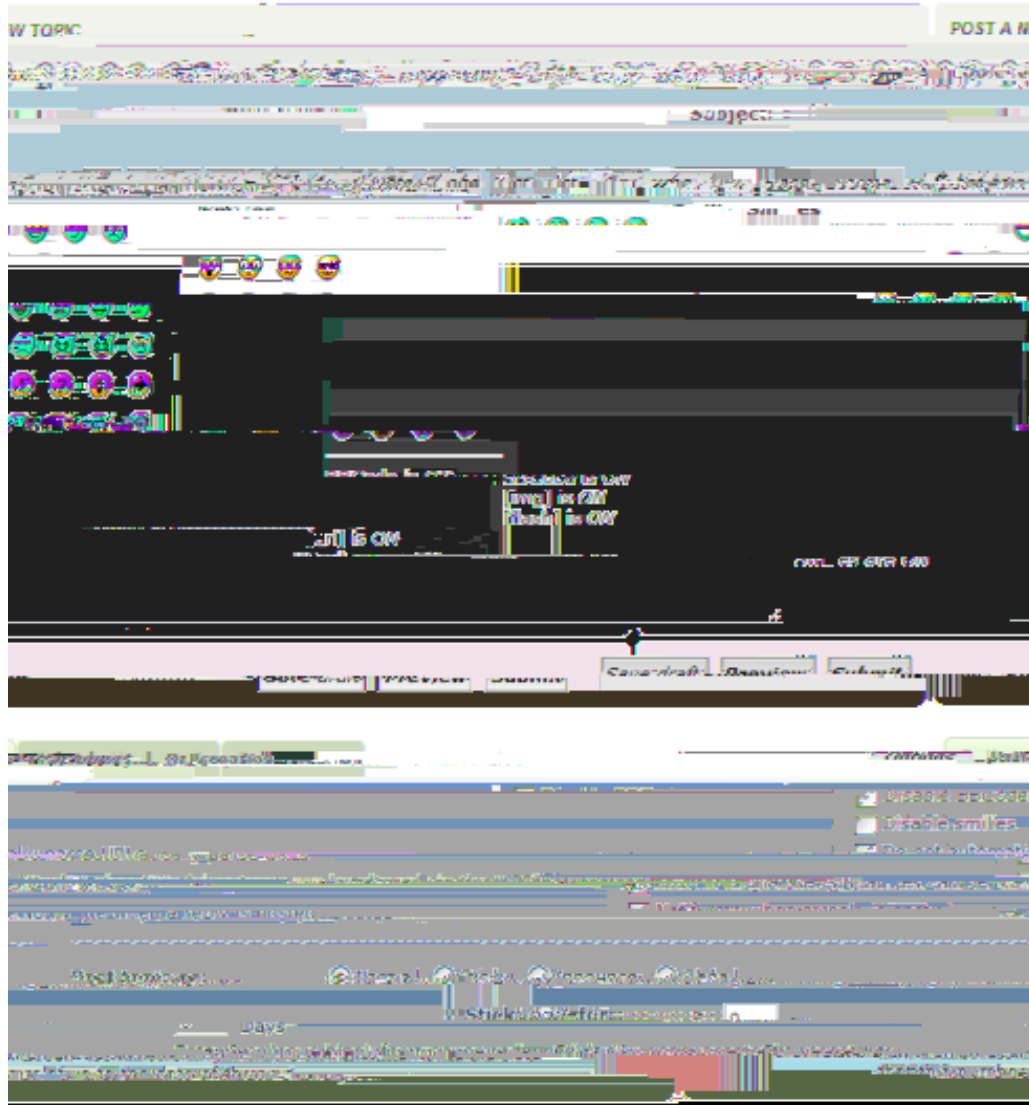
-

posts from users on your Friend list will be highlighted. Private Message rules can make use of the Friend and Foes list for filtering incoming PMs.

3.5. Attachments

The attachment section of the UCP shows a list of all attachments that you have uploaded to the board. Each entry contains a link to the message in which the attachment is

Figure 5.5. Posting Form

The screen presented while creating a new topic.

- Topic/Post Icon: The topic/post icon is a small icon that will display to the left of your post subject. This helps identify your post and make it stand out, though it is completely optional.

- Subject: If you are creating a new topic with your post, the subject is required and will become the title of the topic. If you are replying to an existing topic, this is optional, but it can be changed.

- Post to titl36.0heduslarg(titl36.0hedustexew) 36.0hedus[oxw titl36.0hedus -90.66636.0hedusactual.

- Smilies - Smilies, or emoticons, are small images which can be inserted into your post to add expression emphasis. If Smilies are enabled, you will sed :9:9Smilies post
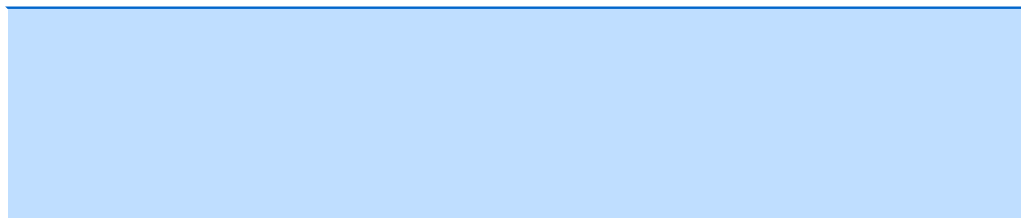
- Options per user - This is the number of options each user may select when voting. When a user is allowed more than one option, a series of checkboxes replaces the radio buttons of the standard poll.

- Run poll for - This is the number of days in which users can vote in the poll. Once the time has passed, no more votes can be made and the results will be displayed.

- Allow revoting - If this is chosen, users will be able re-cast their votes.

4.7. Drafts

You can set the options to your liking in the [Preferences section](#).

You can choose to not receive Private Messages by other users in your [Preferences](#). Note, that moderators and administrators will still be able send you Private Messages, even if you have disabled them.

Sent messages will appear in either the Outbox or the Sent messages folder. As long

Sender   Is like, Is not like, Is, Is not, Begins with, Ends with, Is friend,
                  Is foe, Is user, Is in usergroup

Message   Is like, Is not like, Is, Is not

Message status   Answered, Forwarded

Sent To

Notifications   When users perform certain actions on the board notifications will be generated to the affected users. For example, moderators can select to be notified when a post requires approval. Notification methods include board notification and email notification.

PHP   PHP, or "PHP: Hypertext Preprocessor", is a commonly-used

UNIX Timestamp	phpBB stores all times in the UNIX timestamp format for easy conversion to other time zones and time formats.
Usergroup	Usergroups are a way of grouping users. This makes it easi-