PhpBB component

v1.2.3

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http://www.tim-online.nl/redirect.php?forum

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1. Before installing

**Always make a backup of all of your mambo tables**

This component will add a phpBB forum to your mambo site. Users will have to register through the phpBB forum, and will be inserted into mambo as well.
Within mambo you will be able to change userrights as you were used to, but the add users function in mambo can't be used. If you wish to add users, you'll have to register them though the phpBB registration form.

2. Installing the phpBB component

2.1.Unzip package

Unzip the phpbbb_component1.2.3 package locally so you can see which files are in it.
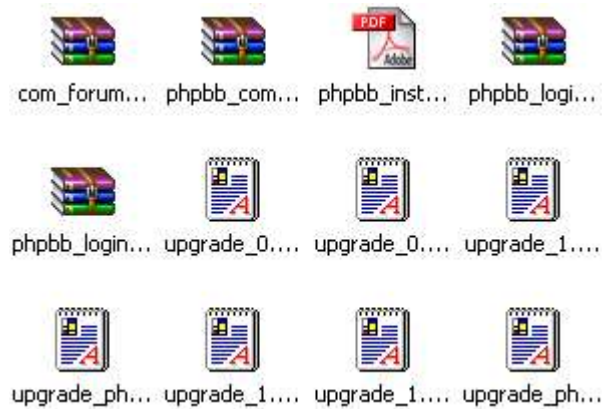
2.2.Upload phpBB component

Go into the mambo admin panel.
Proceed to the install component screen.
Select the com_forum_install.zip package and click upload.

When mambo finishes the upload, it's tell you upload has been succesfull

If you are unable to use this function due to server limits or safe_mode issues. Please use the install from directory option. You can read more about this in the mambo manual.

2.3.Install phpBB component

After clicking the "Click here to start phpBB install" link from the previous screen you will enter the installation wizard.

2.3.1.Unpack zip package

The first step in the installation wizard is the step where mambo tries to extract the zip file that contains all forum files.
You will need the Zlib library for this, but since you were able to install this component, your shouldn't be too concerned about this.

Click the button to start extraction.

2.3.2.Create database

When extraction succeeded, mambo will present the following screen:

Here you'll have the choice to create a new phpBB database, or to import an existing phpBB database.

Since this part of the manual is for a new installation, choose the "Create Database" button.

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Confirm that you are creating a new database.

### 2.3.3.Create basic configuration

When mambo finishes creating the tables, it will export all existing mambo users to phpBB so that the merge will be complete.

Leave the box checked if you wish to run phpBB inside mambo (with the mambo template around it) or uncheck the box if you want it to open in a new window.

Click the create configuration button.

2.3.4.Installation succesfull
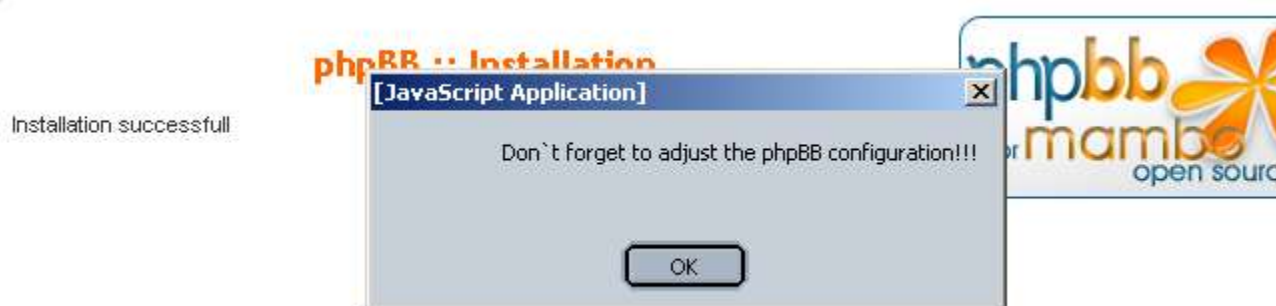
At this moment, the component installation is finished. The phpBB configuration mentioned in the popup is the phpBB configuration in the admin panel. You can find a link to the admin area on the bottom of every forum page when you are signed in with a user that has administrator rights.

2.4.Install phpBB login module

Go to the module installation screen.

Upload new module

Package File: [   ] [Browse...] [**Upload File**]

phpbb_login.zip
phpbb_login_nw.zip

If you've chosen to run phpBB inside mambo select the phpbb_login.zip, if you want to run phpbb outside phpbb then choose the phpbb_login_nw.zip

Click upload file

2.5.Publish phpBB login module

Go into the "Manage Modules" option, and unpublish the default login module. Publish the phpbb login module.

Module Manager

Display #

#		Module Name	Type	Position	Published	Checked Out	Access	
1		Main Menu	Mambo	left	✓		Public	
2		User Menu	Mambo	left	✓		Registered	
3		Login Form	Mambo	left	✗		Public	
4		phpBB Login	Mambo	left	✓		Public	

You can alter the name of the module if you wish.
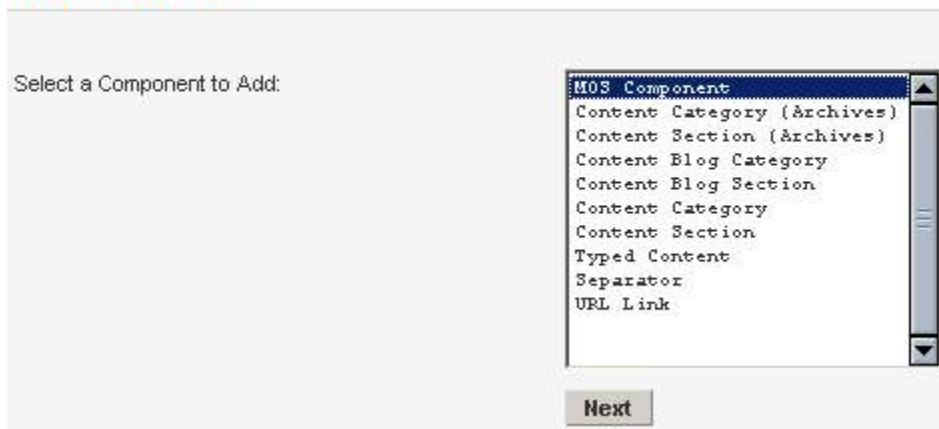
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2.6.Create menu item

Now head into the menu manager, and create a new menu item.
If you've chosen to run phpBB inside mambo, create a MOS Component link, if you wish to run it outside mambo, create a URL link menu item. The url to link to will have to be
http://www.mysite.ext/components/com_forum/forum.php

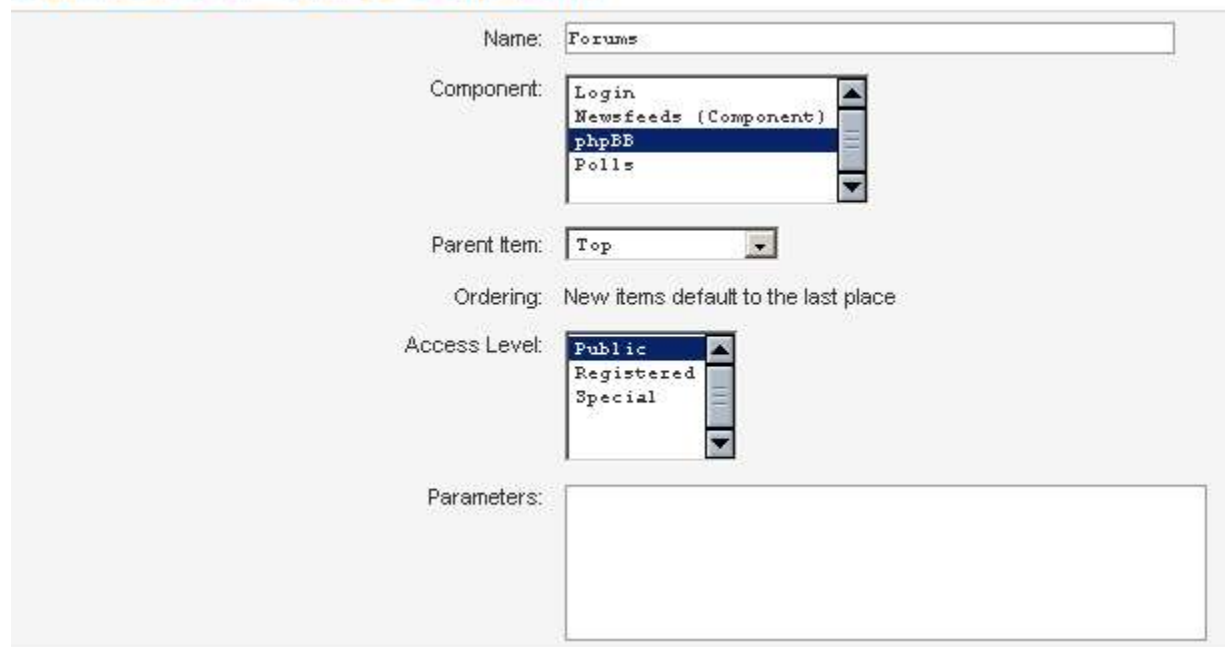Select the MOS Component menu type.

Select the phpBB Component, give it a name.
Accesslevel MUST be public if you want other people to be able to register at your site.

Don't forget to publish the menu item when you're done.
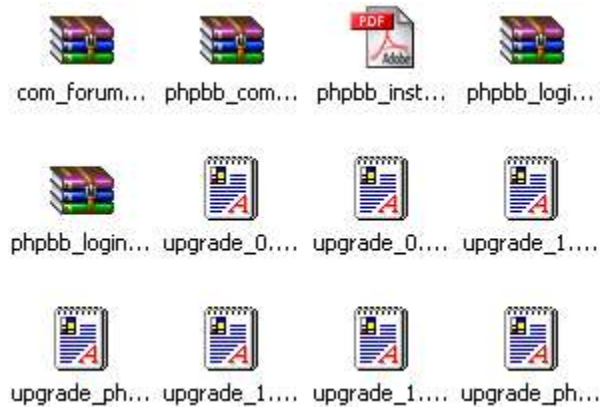
3. Importing an existing phpBB forum

It's important that no database related mods have been installed. I won't be able to give support when you have mods installed.
Make sure your phpBB and mambo tables are in the same database.
Always make a backup before doing this!

3.1.Unzip package

Unzip the phpbbb_component1.2.3 package locally so you can see which files are in it.

3.2.Upload phpBB component

Go into the mambo admin panel.
Proceed to the install component screen.
Select the com_forum_install.zip package and click upload.

When mambo finishes the upload, it tells you upload has been succesfull

If you are unable to use this function due to server limits or safe_mode issues. Please use the install from directory option. You can read more about this in the mambo manual.

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3.3.Install phpBB component

After clicking the install link from the previous screen you will enter the installation wizard.

3.3.1.Unpack zip package

The first step in the installation wizard is the step where mambo tries to extract the zip file that contains all forum files.
You will need the Zlib library for this, but since you were able to install this component, your shouldn't be too concerned about this.

Click the button to start extraction.

3.3.2.Create database

When extraction succeeded, mambo will present the following screen:

Here you'll have the choice to create a new phpBB database, or to import an existing phpBB database.

Since this part of the manual is about importing an existing database, choose the "Import phpbb posts and users" button.

3.3.3.Create basic configuration

When mambo finishes creating the tables, it will export all existing mambo users to phpBB so that the merge will be complete.

Leave the box checked if you wish to run phpBB inside mambo (with the mambo template around it) or uncheck the box if you want it to open in a new window.

Click the create configuration button.

3.4.Installation succesfull

At this moment, the component installation is finished. The phpBB configuration mentioned in the popup is the phpBB configuration in the admin panel. You can find a link to the admin area on the bottom of every forum page when you are signed in with a user that has administrator rights.

3.5.Install phpBB login module

Go to the module installation screen.

If you've chosen to run phpBB inside mambo select the phpbb_login.zip, if you want to run phpbb outside phpbb then choose the phpbb_login_nw.zip

Click upload file

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3.6.Publish phpBB login module

Go into the "Manage modules" item, and unpublish the default login menu. Publish the phpbb module.

You can rename the module if you wish.

3.7.Create menu item

Now head into the menu manager, and create a new menu item.
If you've chosen to run phpBB inside mambo, create a MOS Component menu item, if you wish to run it outside mambo, create a URL link menu item. The url to link to will have to be http://www.mysite.ext/components/com_forum/forum.php

Select the MOS Component menu type.

Select the phpBB Component, give it a name.
Accesslevel MUST be public if you want other people to be able to register at your site.

Don't forget to publish the menu item when you're done.

3.8.Upgrade database to component version.

If you allready have the attachment_mod installed, remove everything between line 65 and 178 from the "upgrade_phpbb2.0.x_to_component1.2.3.sql".

Run the file "upgrade_phpbb2.0.x_to_component1.2.3.sql" that came with the package though phpMyAdmin or any other mySQL tool.

3.9.Import phpbb users

Choose the import users option from the phpBB menu.
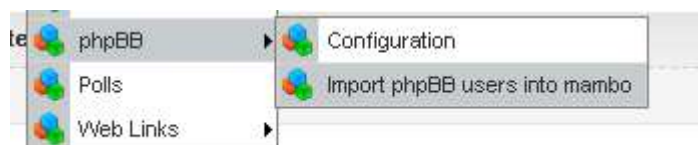
This will lead you to the next screen;

You can only successfully import users if you didn't install a new phpBB database.
This functionality will import all users from phpBB and place them in the combined table, and the MOS backup table
Proceding this will delete all users from mambo and give phpBB site administrators Mambo Superadministrator rights

Make sure you've run the upgrade scripts that came with the component to convert your phpbb database into the component version.

Click here to continue

Read it carefully and if you want to continue, click "Click here to continue" to continue.

The script will begin importing all users and will create a list of all users that have been imported with the userlevel behind it.

Anonymous added to mambo and added to usersgroup users
Websmurf added to mambo and added to usersgroup superadministrator
Quickbird added to mambo and added to usersgroup superadministrator
Veroks added to mambo and added to usersgroup superadministrator
Rilian added to mambo and added to usersgroup superadministrator
Papercut added to mambo and added to usersgroup users
godlike added to mambo and added to usersgroup users
test added to mambo and added to usersgroup users
Liquid added to mambo and added to usersgroup users
TobiAss added to mambo and added to usersgroup users
Snakeh added to mambo and added to usersgroup users
ben added to mambo and added to usersgroup users
Tarsinius added to mambo and added to usersgroup users
chiggy added to mambo and added to usersgroup users
HackBoy added to mambo and added to usersgroup users
sirkarls added to mambo and added to usersgroup users
Raptor added to mambo and added to usersgroup users
codu added to mambo and added to usersgroup users
Cung le added to mambo and added to usersgroup users
DrunkenDiver added to mambo and added to usersgroup users
Puck added to mambo and added to usersgroup users
Mario added to mambo and added to usersgroup superadministrator
IronMan added to mambo and added to usersgroup users
Charlie added to mambo and added to usersgroup users
Azador added to mambo and added to usersgroup users
Skybax added to mambo and added to usersgroup users
Xtrafresh added to mambo and added to usersgroup users
HiDeWaY added to mambo and added to usersgroup users
Sinaris added to mambo and added to usersgroup users
maarta added to mambo and added to usersgroup users
Daster added to mambo and added to usersgroup users

If no errors appear, user conversion has been successfull. If you get any errors in this step. Please report them at my forum.

4. Upgrading

4.1.Upgrade from phpBB component 1.x to 1.2.3

– Unzip com_forum_install.zip locally
– Unzip com_forum.zip locally
– Upload all files in the com_forum directory that is created to /components/com_forum
– run upgrade_1.2.2_to_1.2.3.sql agains your database with phpMyAdmin or any other tool

5. Common questions

5.1. Installing new templates

I can't really tell which files i've edited since it was quite a while ago.
I can provide a list of edited and added files. With a program like Winmerge you'll be able to compare those files agains the original.

Added files:

Filename	Directory	Comparison result
add_attachment_body.tpl	.	Only in E:\com_forum\templates\subSilver
attach_cat_body.tpl	.\admin	Only in E:\com_forum\templates\subSilver\admin
attach_cp_attachments.tpl	.\admin	Only in E:\com_forum\templates\subSilver\admin
attach_cp_body.tpl	.\admin	Only in E:\com_forum\templates\subSilver\admin
attach_cp_search.tpl	.\admin	Only in E:\com_forum\templates\subSilver\admin
attach_cp_user.tpl	.\admin	Only in E:\com_forum\templates\subSilver\admin
attach_extension_groups.tpl	.\admin	Only in E:\com_forum\templates\subSilver\admin
attach_extensions.tpl	.\admin	Only in E:\com_forum\templates\subSilver\admin
attach_forbidden_extensions.tpl	.\admin	Only in E:\com_forum\templates\subSilver\admin
attach_manage_body.tpl	.\admin	Only in E:\com_forum\templates\subSilver\admin
attach_quota_body.tpl	.\admin	Only in E:\com_forum\templates\subSilver\admin
attach_shadow.tpl	.\admin	Only in E:\com_forum\templates\subSilver\admin
board_config_extend_body.tpl	.\admin	Only in E:\com_forum\templates\subSilver\admin
extension_groups_permissions.tpl	.\admin	Only in E:\com_forum\templates\subSilver\admin
flags_edit_body.tpl	.\admin	Only in E:\com_forum\templates\subSilver\admin
flags_list_body.tpl	.\admin	Only in E:\com_forum\templates\subSilver\admin
folder_announce_new_own.gif	.\images	Only in E:\com_forum\templates\subSilver\images
folder_announce_own.gif	.\images	Only in E:\com_forum\templates\subSilver\images
folder_hot_own.gif	.\images	Only in E:\com_forum\templates\subSilver\images
folder_lock_new_own.gif	.\images	Only in E:\com_forum\templates\subSilver\images
folder_lock_own.gif	.\images	Only in E:\com_forum\templates\subSilver\images
folder_new_hot_own.gif	.\images	Only in E:\com_forum\templates\subSilver\images
folder_new_own.gif	.\images	Only in E:\com_forum\templates\subSilver\images
folder_own.gif	.\images	Only in E:\com_forum\templates\subSilver\images
folder_sticky_new_own.gif	.\images	Only in E:\com_forum\templates\subSilver\images
folder_sticky_own.gif	.\images	Only in E:\com_forum\templates\subSilver\images
posted_attachments_body.tpl	.	Only in E:\com_forum\templates\subSilver
posting_attach_body.tpl	.	Only in E:\com_forum\templates\subSilver
posting_attach_rules.tpl	.	Only in E:\com_forum\templates\subSilver
topics_list_box.tpl	.	Only in E:\com_forum\templates\subSilver
uacp_body.tpl	.	Only in E:\com_forum\templates\subSilver
viewtopic_attach_body.tpl	.	Only in E:\com_forum\templates\subSilver

Changed files:

Filename	Directory	Comparison result
group_edit_body.tpl	.\admin	Files are different
user_edit_body.tpl	.\admin	Files are different
faq_body.tpl	,	Files are different
groupcp_user_body.tpl	,	Files are different
index.htm	,	Files are different
index_body.tpl	,	Files are different
login_body.tpl	,	Files are different
memberlist_body.tpl	,	Files are different
modcp_body.tpl	,	Files are different
modcp_split.tpl	,	Files are different
modcp_viewip.tpl	,	Files are different
overall_footer.tpl	,	Files are different
overall_header.tpl	,	Files are different
posting_body.tpl	,	Files are different
posting_preview.tpl	,	Files are different
posting_topic_review.tpl	,	Files are different
privmsgs_body.tpl	,	Files are different
privmsgs_preview.tpl	,	Files are different
privmsgs_read_body.tpl	,	Files are different
profile_add_body.tpl	,	Files are different
profile_avatar_gallery.tpl	,	Files are different
profile_view_body.tpl	,	Files are different
search_results_posts.tpl	,	Files are different
search_results_topics.tpl	,	Files are different
subSilver.cfg	,	Files are different
theme_info.cfg	,	Files are different
viewforum_body.tpl	,	Files are different
viewonline_body.tpl	,	Files are different
viewtopic_body.tpl	,	Files are different
viewtopic_poll_result.tpl	,	Files are different

If you managed to convert a template, you could post your package at the section dedicated to this:
http://www.tim-online.nl/redirect.php?custom_mt

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5.2. Adding a language

If you want to add a language to this component, you'll have to change the files a bit.

Added files:

lang_admin_attach.php	.	Only in E:\lang_english
lang_extend_announces.php	.	Only in E:\lang_english
lang_faq_attach.php	.	Only in E:\lang_english
lang_main_attach.php	.	Only in E:\lang_english

Changed files:

lang_admin.php	.	Files are different
lang_main.php	.	Files are different

Translate and add the following to the languagefile:

lang_admin.php:

```
// FLAGHACK-start
$lang['Flags'] = 'Flags';
// FLAGHACK-end

// FLAGHACK-start
//
// Flags admin
//
$lang['Flags_title'] = 'Flag Administration';
$lang['Flags_explain'] = 'Using this form you can add, edit, view and delete flags. You can also
create custom flags which can be applied to a user via the user management facility';

$lang['Add_new_flag'] = 'Add new flag';

$lang['Flag_name'] = 'Flag Name';
$lang['Flag_pic'] = 'Image';
$lang['Flag_image'] = 'Flag Image (in the images/flags/ directory)';
$lang['Flag_image_explain'] = 'Use this to define a small image associated with the flag';

$lang['Must_select_flag'] = 'You must select a flag';
$lang['Flag_updated'] = 'The flag was successfully updated';
$lang['Flag_added'] = 'The flag was successfully added';
$lang['Flag_removed'] = 'The flag was successfully deleted';
$lang['No_update_flags'] = 'The flag was successfully deleted. However, user accounts using this
flag were not updated.  You will need to manually reset the flag on these accounts';

$lang['Flag_confirm'] = 'Delete Flag' ;
$lang['Confirm_delete_flag'] = 'Are you sure you want to remove the selected flag?' ;

$lang['Click_return_flagadmin'] = 'Click %sHere%s to return to Flag Administration';
// FLAGHACK-end
```

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lang_main.php

```
// FLAGHACK-start
$lang['Country_Flag'] = 'Country Flag';
$lang['Select_Country'] = 'SELECT COUNTRY' ;
// FLAGHACK-end
```

5.3. Running this component outside mambo

If you want to change the way phpBB is related to mambo (inside the layout or outside) you can change this value in /components/com_forum/config.php

```
1  <?php
2
3
4  // phpBB 2.x auto-generated config file
5  // Do not change anything in this file!
6
7  $dbms = 'mysql';
8
9  $dbhost = 'localhost';
10 $dbname = 'mambo45';
11 $dbuser = 'mambo45';
12 $dbpasswd = 'blaat';
13
14 $table_prefix = 'phpbb_';
15
16 $php_install_path = "e://sites//mambo45/components/com_forum/";
17
18 $php_install_url = "http://www.mambo.lan/components/com_forum/";
19
20 $mambo_install_path = "e://sites//mambo45/";
21 $mambo_install_url = "http://www.mambo.lan/";
22
23 $run_as_component = true;
24
25 define('PHPBB_INSTALLED', true);
26
27 ?>
```

at line 23 you see a variable $run_as_component = true;
if you change this into $run_as_component = false; phpbb will open in a new window.

5.4. Installed mods

At this moment these mods have been added:

– attachment mod
– global announcement mod
– country flags mod

5.5. How can i stay updated?

There's a newsletter available at our test site:

http://www.tim-online.nl/redirect.php?phpbb_mailing

5.6. Internal server errors

In some cases you might be getting an internal server error when you're trying to access the phpbb admin panel.
In most cases this will be fixed when you follow the next steps:
– unzip com_forum_install locally
– unzip com_forum locally
– upload the com_forum folder to the /components/ directory overwriting all existing files

if this doesn't fix your problems, try CHMOD-ing the /components/com_forum/admin/ directory to 755.

5.7. Support

You can get support by posting at our forum. In this way, your question will also help others with the same question.

Our forum can be found at:
http://www.tim-online.nl/redirect.php?forum