

How to set your server to synchronize with phpBB

Requirements

Java 1.6 – this WILL NOT work with 1.5

Serverconfig.txt settings

Server must be configured to use MySQL. Besides those, the phpBB settings must be set properly:

MYSQL_SYNCHPHPBB=true

PHPBB_USER – a user with full privileges to the phpBB database

PHPBB_PASS – PHPBB_USER's password

PHPBB_HOST – the host that the phpBB MySQL server is running on.

PHPBB_DB – the database name

PHPBB_TABLE_PREFIX – all phpBB tables share a common prefix, phpbb_ by default.

This prefix is set during the installation

PHPBB_MAJOR_VERSION – Major version of your phpBB installation

PHPBB_URL – the url to be passed to the user on registration, pointing to your forum.

SMTPHOST – your mailhost

MAILPASSREQUIRED – whether or not SMTP AUTH is required by your mail server

MAILUSER – only if MAILPASSREQUIRED=true

MAILPASS – only if MAILPASSREQUIRED=true

phpBB requirements

Currently, only version 2.0.22 is supported. As SOs request, I'll update. There is absolutely no way I'm going to be able to add support for every single version that comes out.

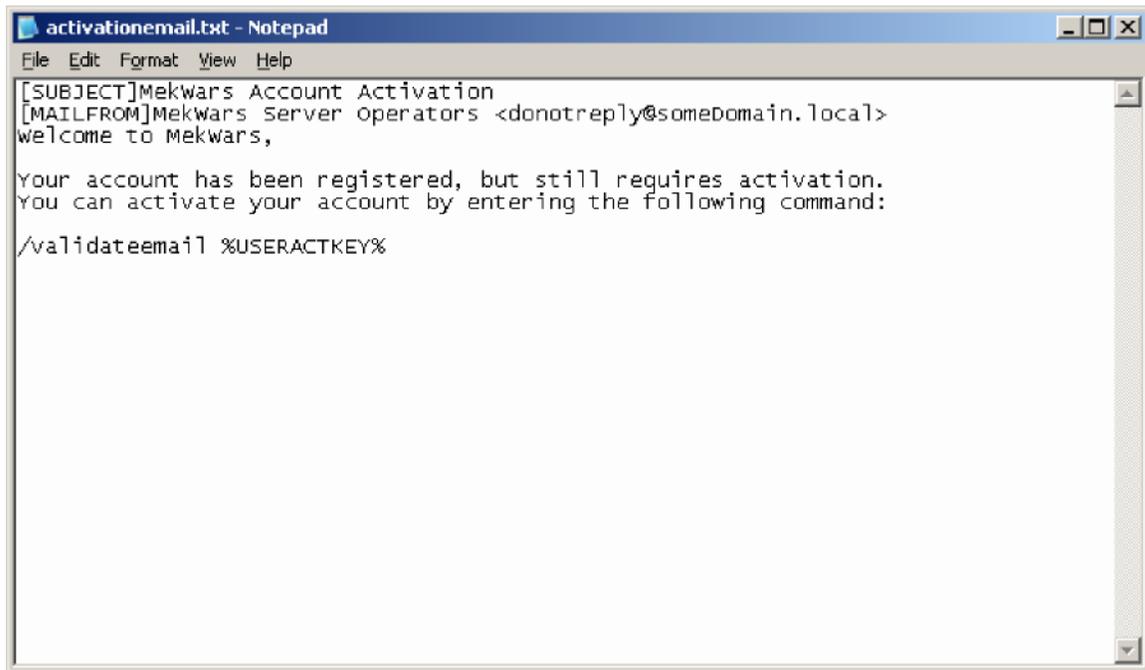
File requirements

./lib must contain both mailapi.jar and smtp.jar or the server will not start

./data must contain activationemail.txt or the server will be unable to send the activation emails to new users

Customizing your activation email

By default, the email is very bare bones. Activationemail.txt looks like this:



```
activationemail.txt - Notepad
File Edit Format View Help
[SUBJECT]Mekwars Account Activation
[MAILFROM]Mekwars Server Operators <donotreply@someDomain.local>
welcome to Mekwars,

Your account has been registered, but still requires activation.
You can activate your account by entering the following command:

/validateemail %USERACTKEY%
```

You can customize any part of this, with the following rules:

The [SUBJECT] line will be placed in the subject field of the email

The [MAILFROM] line will be used as the From: field. This should be in the format displayName <emailAddress>

The remainder of the file contains the welcome message you want. Make sure to include the activation key, which will be substituted for the %USERACTKEY% token

Faction Forum Access Control

In the Faction Config dialog, enter the name of each faction forum group name. If, for instance, your forum "Capellan Confederation" is restricted to users in group "CC", you would enter "CC" in the "Forum Group Name" field:

The screenshot shows the 'MekWars Capellan Confederation Configuration' dialog box with the 'Faction' tab selected. The dialog has a title bar with a close button (X) and a tabbed interface with the following tabs: Direct Sales, Faction (selected), Factory Options, Pilots, Pilot Skills, Pilot Skill Mods, Repodding, Rewards, Techs, Units, and Units 2.

The 'Faction' tab contains the following settings:

Medium XP:	0	Welfare Ceiling:	1000
Heavy XP:	300	Total Hangar BV for Welfare:	2500
Assault XP:	600	Cost Multi @ Donate:	.0
Min House Techs:	25	Cost Multi to Buy Used:	.5
EXP for Bay:	2000	Cost Multi @ Scrap:	.2
Max Bays from EXP:	15	Armor Scrap Cost:	0.1
Donations Allowed:	1	Critical Scrap Cost:	0.05
Scraps Allowed:	1	Engined:	-0.1
Max MOTD Length:	7000	Forum Group Name:	CC
		Days Between Promotions:	7

At the bottom of the dialog, there are three checkboxes:

- Donate @ Unenroll
- Auto Promote Sub Factions
- Faction Names on Games
- Faction Names in News

At the bottom of the dialog are two buttons: 'OK' and 'Cancel'.

TEST TEST TEST

I cannot stress this enough. If you are going to synch this up, make **sure** your activation emails are being sent. If you don't, and users don't get their emails, they will be unable to activate their accounts, and therefore will be unable to log in to the forum, and unable to defect from the Newbie Faction. Make sure that your house forum groups are named correctly, or forum synchronization will not work.