
FireBoard very slow?

Posted by chrigu - 2007/04/23 12:32

Hi

i'm using Joomlaboard on my website www.namibia-forum.ch. I'm changing to a new, faster server. Instead of teh Joomlaboard i would love to run FireBoard. So i installed all the data from the Joomlaboard and the forum ist very slow now. Have a look at <http://www3.namibia-forum.ch>

At the beginning there was some memory Problems. So i had to put `php_admin_value memory_limit 256M` in my apache configuration. Now it is running but very slow.

Any hints?

There are 34.222 postings in the forum and about 1300 Users.

Best regards
Chrigu

Re:FireBoard very slow?

Posted by greendino - 2007/04/23 12:39

You have a lot of categories. I think first page of forum little bit slow because of that. When I read messages it is very fast.

This is very fast :

http://www3.namibia-forum.ch/index.php?option=com_fireboard&Itemid=27&func=faq

also

http://www3.namibia-forum.ch/index.php?option=com_fireboard&Itemid=27&func=view&catid=17&id=35090#35090

But main forum page is slower than others. :unsure:

Other content pages are very light.

Post edited by: greendino, at: 2007/04/23 13:42

Re:FireBoard very slow?

Posted by MikeMH - 2007/04/23 12:44

Hi,

same Problem to me. I had post it 10 minutes before.
Many categories, round about 35.000 Postings and 750 Users.

Is it too much for FireBoard?

I can´t reduce the Categories or number of postings. More Performance in selects (or Database-Index ??) would be nice and perhaps fix this problem.

Navigate inside Forum, there are no performance-Problems

This is my browseroutput:

->

Serverfehler!

Die Anfrage kann nicht beantwortet werden, da im Server ein interner Fehler aufgetreten ist.

Fehlermeldung:

Premature end of script headers: index.php

Sofern Sie dies für eine Fehlfunktion des Servers halten, informieren Sie bitte den Webmaster hierüber.

Error 500

mccforum.de

Mon Apr 23 12:31:11 2007

Apache/2.0.55 (Debian) FrontPage/5.0.2.2635 mod_python/3.1.3 Python/2.3.5 PHP/4.4.2-1.1

Re:FireBoard very slow?

Posted by chrigu - 2007/04/23 14:13

greendino wrote:

You have a lot of categories. I think first page of forum little bit slow because of that. When I read messages it is very fast.

This is very fast :

http://www3.namibia-forum.ch/index.php?option=com_fireboard&Itemid=27&func=faq

also

http://www3.namibia-forum.ch/index.php?option=com_fireboard&Itemid=27&func=view&catid=17&id=35090#35090

But main forum page is slower than others. :unsure:

Other content pages are very light.

Post edited by: greendino, at: 2007/04/23 13:42

This is correct. It is very fast if you call a posting directly. But to have a list of categories or a list of topics it si very slow, depending on the amount of topics inside a categorie. I don't have this problem with Joomlaboard.

For me it looks like al loop thru all the articles, counting or marking something.

The big amount of memory i need, indicates a recursion.

Is there anything i can switch off?

Best regards

Chrigu

Post edited by: chrigu, at: 2007/04/23 15:17

Re:FireBoard very slow?

Posted by greendino - 2007/04/23 14:21

I check your stats,

But

Total Users: 2 Latest Member: chrigu Total Messages: 34208 Total Subjects: 4458

Maybe transfer was not correctly . you have just one user. is it true?

Re:FireBoard very slow?

Posted by chrigu - 2007/04/23 14:25

greendino wrote:

I check your stats,

But

Total Users: 2 Latest Member: chrigu Total Messages: 34208 Total Subjects: 4458

Maybe transfer was not correctly . you have just one user. is it true?

In my testforum i just added one user. I can try adding the other users to the site. Do you think it will improve the speed?

Chrigu

Re:FireBoard very slow?

Posted by greendino - 2007/04/23 14:33

you have just one user but all message from different people. I think it isn't work correctly. Maybe improve the speed. I change my forum joomlaboard to fireboard , it is faster than before.

Re:FireBoard very slow?

Posted by chrigu - 2007/04/23 14:43

greendino wrote:

you have just one user but all message from different people. I think it isn't work correctly. Maybe improve the speed. I change my forum joomlaboard to fireboard , it is faster than before.

How many users and how many topics do you have in your board? Is there a link i can check out?

I added the users and updated the DB now. The problem is still the same.

Check this Categorie: http://www3.namibia-forum.ch/index.php?option=com_fireboard&Itemid=27&func=showcat&catid=7
It takes 48 Seconds to view the Page.

The same in Joomlaboard takes 3.25 Seconds:

http://www.namibia-forum.ch/index.php?option=com_joomlaboard&Itemid=26&func=showcat&catid=7

Chrigu

Post edited by: chrigu, at: 2007/04/23 17:06

Re:FireBoard very slow?

Posted by MikeMH - 2007/04/23 16:02

Some minutes ago my MySQL-Server was down (too many connections). I think, there is a big Bug inside. Perhaps he opens a connection to database and don't close it. Sorry, I'm not a specialist.

Anyone of developers read this?

Re:FireBoard very slow?

Posted by chrigu - 2007/04/23 16:35

Ok, before there was a difference because i was using two servers. Now i have two sites running on one server and checked the time:

FireBoard:

http://www3.namibia-forum.ch/index.php?option=com_fireboard&Itemid=27&func=showcat&catid=7

Time: 47.672s

JoomlaBoard:

http://www4.namibia-forum.ch/index.php?option=com_joomlaboard&Itemid=26&func=showcat&catid=7
Time: 1.718s

I think there is a big problem with bigger amount of data in the FireBoard :(

Chrigu

Re:FireBoard very slow?

Posted by MikeMH - 2007/04/23 17:32

After Server_reboot I have deactivate FireBoard and activate JoomlaBoard.

Re:FireBoard very slow?

Posted by chrigu - 2007/04/23 17:39

MikeMH wrote:

After Server_reboot I have deactivate FireBoard and activate JoomlaBoard.

And? Any changes at the speed? May I have a look at your site? URL?

Chrigu

Re:FireBoard very slow?

Posted by MikeMH - 2007/04/23 18:02

http://mccforum.de/new/component/option,com_frontpage/Itemid,1/

There you found two links:

FORUM (alt) = joomlaboard

FORUM (nicht benutzen) = FireBoard

Re:FireBoard very slow?

Posted by chrigu - 2007/04/23 19:40

MikeMH wrote:

http://mccforum.de/new/component/option,com_frontpage/Itemid,1/

There you found two links:

FORUM (alt) = joomlaboard

FORUM (nicht benutzen) = FireBoard

Well, you have a similar Speed Problem then I do.

FireBoard

http://mccforum.de/new/component/option,com_fireboard/Itemid,57/func,showcat/catid,4/

Time: 12.625s

JoomlaBoard

http://mccforum.de/new/component/option,com_joomlaboard/Itemid,48/func,showcat/catid,4/

Time: 1.906s

Chrigu

Re:FireBoard very slow?

Posted by JaceRider - 2007/04/23 19:42

I am also having very similar problems.

1582 Users
84880 Total Messages
8938 Total Subjects

This is a transfer from SMF. I transfered each category individually and with each transfer the homepage of the forum loaded slower and slower. However, individual posts load quickly. Any help anyone could offer would be greatly appreciated.

Re:FireBoard very slow?

Posted by Dbzman - 2007/04/23 19:49

@MikeMH

Mhm...I can commit(sorry, I mean confirm^^) that. Joomlaboard is loading faster on your site than Fireboard but the loading time of Fireboard is OK I think. But sometimes it loads really long. (Frontpage of Fireboard)

EDIT:

I tried to open a topic. It doesn't load and gives me only a server error.

Post edited by: Dbzman, at: 2007/04/23 20:51

Post edited by: Dbzman, at: 2007/04/23 22:07

Re:FireBoard very slow?

Posted by chrigu - 2007/04/23 19:53

Dbzman wrote:

@MikeMH

Mhm...I can commit that. Joomlaboard is loading faster on your site than Fireboard but the loading time of Fireboard is OK I think. But sometimes it loads really long. (Frontpage of Fireboard)

EDIT:

I tried to open a topic. It doesn't load and gives me only a server error.

Post edited by: Dbzman, at: 2007/04/23 20:51

I think caching is on on this site. If you reload a Categorie FireBoard is much faster.

Chrigu

Re:FireBoard very slow?

Posted by Dbzman - 2007/04/23 19:59

Mhm...First, the categories load fast. After a few clicks, the Forum loads very slow. But you're right chrigu, it loads faster if I reload it.

=====

Re:FireBoard very slow?

Posted by MikeMH - 2007/04/24 10:54

Any new information about performance?

Are the Index optimize at database-tables?

Anybody knows where i found the SQL-Code for "Frontpage"?

=====

Re:FireBoard very slow?

Posted by danialt - 2007/04/24 11:30

OK guys. I tell you what? I'm now going to start moving the database of my client from SMF to FB with 100k posts and 3k+ users. What will you get? A converter and a better db calls, I hope :)

As I said before, do not move totally to FB, keep it there and test it. leave your JB in place (if your forum is the main part of your site)

=====

Re:FireBoard very slow?

Posted by Maria - 2007/04/24 11:42

danialt wrote:

OK guys. I tell you what? I'm now going to start moving the database of my client from SMF to FB with 100k posts and 3k+ users. What will you get? A converter and a better db calls, I hope :)

As I said before, do not move totally to FB, keep it there and test it. leave your JB in place (if your forum is the main part of your site)

C00L :cheer: , finally your professor released you it seems :)

=====

Re:FireBoard very slow?

Posted by chrigu - 2007/04/24 11:56

danialt wrote:

OK guys. I tell you what? I'm now going to start moving the database of my client from SMF to FB with 100k posts and 3k+ users. What will you get? A converter and a better db calls, I hope :)

As I said before, do not move totally to FB, keep it there and test it. leave your JB in place (if your forum is the main part of your site)

Sounds good to me :laugh:

Chrigu

=====

Re:FireBoard very slow?

Posted by Riba - 2007/04/24 21:13

Whoever is willing to test this out, please do, but do backup your database first. Execute the following queries and let us

know if the speed has improved:

```
ALTER TABLE `jos_fb_categories` DROP INDEX `catid` , ADD PRIMARY KEY (`id` )
ALTER TABLE `jos_fb_categories` ADD INDEX `published_pubaccess_id` (`published` , `pub_access` , `id` )
ALTER TABLE `jos_fb_messages` DROP INDEX `id`
ALTER TABLE `jos_fb_messages` DROP INDEX `time_2`
ALTER TABLE `jos_fb_messages` ADD INDEX `hold_time` (`hold` , `time` )
ALTER TABLE `jos_fb_messages_text` DROP INDEX `mesid` , ADD PRIMARY KEY (`mesid` )
ALTER TABLE `jos_fb_moderation` DROP INDEX `catid`
```

Once again, nothing bad should happen, but do a backup anyway. Pay attention to your database prefix. If any of the queries fail, you can safely ignore it.

Danial - this is the set of changes that made it in the latest joomlboard and that improves the database performance. I checked and some of it is missing in fireboard database tables.

Thanks go to Community Builder team who analyzed the problem and provided me with the proposed changes.

Now, feedback! :)

Re:FireBoard very slow?

Posted by MikeMH - 2007/04/24 22:12

Hi,

I have try it. But it wasn't successfull. The DROPs don't run because of auto-increment or primary keys... I have droped them then manuall. Then I add the new index to tables.

But it runs as slow as before :-(

Re:FireBoard very slow?

Posted by Riba - 2007/04/24 22:17

Thanks for the feedback and sorry to hear it did not help. :(Must be the additional queries introduced in Fireboard. We will nail them down eventually, please have some patience, this is the initial release and there are a lot of things that need to be ironed out.

Re:FireBoard very slow?

Posted by MikeMH - 2007/04/24 22:28

No Problem. It is a BETA. And my Community is an hardcore-test ;-)

I will try a little bit in database (i'm software developer; but not PHP)

Re:FireBoard very slow?

Posted by CG Icon - 2007/04/25 02:57

Just out of curiosity

how many users DO you feel this new board should be able to handle?

or

should one stay with SMF for the time being and move to FB at a later date?

Re:FireBoard very slow?

Posted by mambo - 2007/04/25 03:29

Also, I think FireBoard 1.0.0 BETA has some unnecessary codes.

I wish these codes will be cleaned with stable release of FireBoard.

I trust Best Of Joomla Team ;)

=====

Re:FireBoard very slow?

Posted by MikeMH - 2007/04/28 12:03

Hello,

are there new information how speed up fireboard?

All my tests in database where failed. now better performance. i think the database is optimized...

=====

Re:FireBoard very slow?

Posted by danialt - 2007/04/28 13:00

You are right. yesterday i tried it with 100k posts and 4k users and it took 20 seconds to load the main page. did some modifications to db and fb and now it is loading under 2 sec. It's ok I guess. You will have it for stable as well.

=====

Re:FireBoard very slow?

Posted by adders - 2007/04/28 13:05

I've just installed Fireboard to a test build of my site and it is also running very slowly.

I have quite a few posts and topics in each category and it seems the performance really degrades for categories with more that 40 threads and approx 200 posts.

Anyone that would like to look at my test site you'll find it here, it has low and high volume categories on it so is a good example.

Anyone that has any solutions to this please let us know. As I note this site runs fine with larger sized forums.

Cheers

Post edited by: adders, at: 2007/04/28 14:06

=====

Re:FireBoard very slow?

Posted by adders - 2007/04/28 13:15

danialt wrote:

You are right. yesterday i tried it with 100k posts and 4k users and it took 20 seconds to load the main page. did some modifications to db and fb and now it is loading under 2 sec. It's ok I guess. You will have it for stable as well.

That's great Danialt, when can we expect the stable release?

Cheers

Paul

Re:FireBoard very slow?

Posted by MikeMH - 2007/04/28 15:36

I'm anxious... :-)

Re:FireBoard very slow?

Posted by LeonZ - 2007/05/02 12:41

Running a Forum with

Messages: 15931 subjects: 1377 Sections: 3 Categorieren: 25

It's running now besides Joomlaboard (only admin). Compliments for the work done so far. Speed indeed is a problem and the 20 secs loadtime is the truth frankly spoken.

I hope the stable version is much faster. If you are running updated forum here I think things will be alright and I hope stable is here soon.....

Re:FireBoard very slow?

Posted by HolmesSPH - 2007/05/03 18:09

LeonZ wrote:

Running a Forum with

Messages: 15931 subjects: 1377 Sections: 3 Categorieren: 25

It's running now besides Joomlaboard (only admin). Compliments for the work done so far. Speed indeed is a problem and the 20 secs loadtime is the truth frankly spoken.

I hope the stable version is much faster. If you are running updated forum here I think things will be alright and I hope stable is here soon.....

The problem is Simple. There are no indexes barely for the component. If you look at MySQL, the tables have ONE index if any and its usually the primary key. So if you do a search for post say by date, catid, or anything else besides the primary key, and you have a ton of posts then it will have to search EVERY SINGLE RECORD!

I am have spoken with a developer and will be forwarding correct table structures and indexes soon so that it can be includes with the next release, and fix this issue

Re:FireBoard very slow?

Posted by Ritter - 2007/05/04 02:41

I found a little jewel that is promised to speed things up a bit, see my post about a useless query in the always called stats class.

Memory exhaustion -- resolved!

Re:FireBoard very slow?

Posted by HolmesSPH - 2007/05/04 03:59

REPLACED WITH

```
//Popüler 10 konu (mesaj sayısýna göre)
$query = "SELECT COUNT(*)
        FROM #__fb_messages
        WHERE moved=0
        AND hold=0
        AND parent>0";
```

```
$database->setQuery($query);
```

```
$total = $database->loadResult();
```

Works great for me, the loadResult() method in the database object is the PREFERRED method for getting a count using the COUNT(*) MySQL function... With COUNT(*) it never actually has to gather the data just count how many rows it WOULD have to get if it were a real query.

=====

Re:FireBoard very slow?

Posted by downunder - 2007/05/04 05:52

danialt wrote:

You are right. yesterday i tried it with 100k posts and 4k users and it took 20 seconds to load the main page. did some modifications to db and fb and now it is loading under 2 sec. It's ok I guess. You will have it for stable as well.

In the mean time sort your indexes in the database out (make sure each has a primary with no duplication, and an index of the main fields that the database will search on catid, thread, id, userid etc.) and then turn off STATS in the Fireboard admin component (front end). A work-around while you wait for stable 1.0.

Post edited by: downunder, at: 2007/05/04 06:53

=====

Re:FireBoard very slow?

Posted by nealbaker - 2007/05/08 20:56

Turning off stats helped tremendously.
Thanks.

=====

Re:FireBoard very slow?

Posted by JaceRider - 2007/05/10 23:19

I wish I could say the same. I am using the latest SVN version and have stats disabled and the forum homepage still takes anywhere from 10 to 20 seconds to load.

Is there anything else I could try to resolve this and get things moving faster?

=====

Re:FireBoard very slow?

Posted by sastrugi - 2007/05/11 14:06

I hope this is resolved very soon too.

Just to give a little more info that I hope helps track the problem down.

It's definitely MySQL-related. I admin the server where I recently installed Fireboard and migrated a medium sized SMF board across (via Joomlaboard-Fireboard route) and Fireboard killed the server - it was the mysqld process that was going into orbit. It generated no errors, and there were no php errors in the logs either. And I also tried the fixes that I've read in this thread too.

Sorry I can't be more specific (I'm writing this after the event) but I'm adding the above to help (even if only a little).

Ste_

Re:FireBoard very slow?

Posted by ianrispin - 2007/05/11 17:02

Just to say that on my site www.wikivorce.com: 400 users 200 posts

Turning off all the stats made a big improvement!

Should get me by until performance improvements appear in stable release.

Re:FireBoard very slow?

Posted by danialt - 2007/05/12 00:11

speed improvements are already implemented in svn (and nightly build)

Re:FireBoard very slow?

Posted by dwilde - 2007/05/18 17:08

My board is also painfully slow, but I didn't want to upgrade to these changes in case it is not stable. Where the slow down looks to be in the DB am I just able to run the SQL upgrades or are they tied to some changes in the code and I would have to upgrade everything to see the benefits.

Let me know your thoughts as I know my users are getting tired of the slow, slow forum!

Re:FireBoard very slow?

Posted by Maria - 2007/05/18 19:49

then just disable stats plugin by renaming the directory

Re:FireBoard very slow?

Posted by MikeMH - 2007/05/22 07:14

Stats-Plugin? Where I found this directory?

Re:FireBoard very slow?

Posted by greatpixels - 2007/05/22 07:21

MikeMH wrote:
Stats-Plugin? Where I found this directory?

Fireboard Control Panel -->Fireboard Configuration --> Plugin Tab -->Stats Plugin Settings -->Show Stats :NO

=====

Re:FireBoard very slow?

Posted by downunder - 2007/05/22 07:25

joomla>components>com_fireboard>template>default>plugin>stats

=====

Re:FireBoard very slow?

Posted by ChicoMendez - 2007/09/19 10:31

is joomla caching used in this component ?

tnx

=====

Re:FireBoard very slow?

Posted by danialt - 2007/09/19 15:07

btw. everybody should upgrade to 1.o.3

=====

Re:FireBoard very slow?

Posted by ChicoMendez - 2007/09/20 10:40

hi danailat

is joomla caching used in this component ?

tnx

=====

Re:FireBoard very slow?

Posted by danialt - 2007/09/20 14:58

no

=====

Re:FireBoard very slow?

Posted by ChicoMendez - 2007/09/20 21:23

is this going to be on the cards in the future ? or have you considered it yet?

as fireboard can not stand up to big numbers as we all know - the thing chokes - pity cos its all that is needed to make it a great com

=====

Re:FireBoard very slow?

Posted by ianrispin - 2007/09/21 15:24

Just to say that on my site

www.wikivorce.com

3000 users ,
Over hundred posts per day.

1.0.3 is much, much faster compared to 1.0.0 or 1.0.1

Mainly due to additional indexes on the key tables.

1.0.0 lacks a lot of indexes so as soon as message nbrs / user nbrs / category nbrs build up then the thing gets very slow.

Immediately after i upgraded to 1.0.3 the page views on my site increased by around 30%
(same nbr of visitors....but each now averages 13 page views rather than 10.....I put this totally down to more responsive forum)

=====

Re:FireBoard very slow?

Posted by ChicoMendez - 2007/09/26 15:36

100 posts a day - well yesterday had only 42 and yesterday 32 if im not wrong ?

- how long is ur site up ?

if there was caching used it would speed the component up about 10fold for big forums

=====

Re:FireBoard very slow?

Posted by danialt - 2007/09/26 16:31

Well,

I don't believe FB is too much resource hungry. The number of queries are high (on large websites) but they are pretty fast and repeated queries (unfortunately, will be revised)

Currently at our forum there are : 7568 users, 24000 posts and 60-150 posts a day and overall 5M hits. The processor is usually under 10% and the load is less than 1. Needless to say that we have several sites on the same server.

Also, in another forum, we have 400+k posts and 40+k members (there is the origin of Fireboard :)) and daily hit of more than 1M only on the forum, and the forum that handles is Fireboard. It has some load (around 4, mysql 30%-60%), but with the risk of using another forum (like SMF nightmares) Fireboard is a bliss.

I would suggest to install the latest FB (or upgrade to it) and check the indexes of the database (you can install a clean one on your local host and compare the databases), also in addition you can disable Stats plugin and save a lot of resources.

=====

Re:FireBoard very slow?

Posted by dartagnan32 - 2007/09/26 19:24

Yeah same here you can disable stats and recent posts on the bottom as well. These are not indispensable since you

have the "show latest posts" on top.
Latest fireboard version is quite good.

(ps: danialt, see my signature and your PMs here, or email, thanks a lot)

=====

Re:FireBoard very slow?

Posted by mwq27 - 2008/01/08 01:34

Should I upgrade to 1.0.4 for a faster fireboard? I still can not get it to run any faster, even after adding the indexes. Right now I am on version 1.0.3. The forum has over 5000 posts, which is probably slowing it down, but is there somethign other than adding the indexes that will speed it up? thanks

=====