
Heavy Loads....

Posted by defeedme - 2007/12/26 11:14

Not sure if this is the correct place for this question....

Over on the SMF boards there is some discussion about FireBoard - Kindred (one of the SMF developers) has made a pretty bold statement regarding how many concurrent users FireBoard can handle... I'm very curious about this and would love to know a solid answer - can FireBoard handle 300-500 concurrent users or will it crash ??

here is the post from the SMF boards:

Re: FireBoard

« Reply #35 on: December 24, 2007, 07:56:10 PM »

actually, cferd, although he was wrong in indicating a huge difference in the TERMS, he was right in the overall sense...

registered users and users concurrently logged in are two completely different things.

One of the forums that I admin has 50,000+ users... and regularly has 300-500 concurrent log-ins. Fireboard would crash with that load..

defeedme
Newbie

Re: FireBoard

« Reply #36 on: Today at 01:50:39 AM »

Kindred,

I am very interested in how you came to the conclusion that FireBoard will crash with 300-500 concurrent log-ins. Did you actually test this using a shared hosting account such as go-daddy or 1&1 ? If this is true, Is there a reason why FireBoard can't fix this problem in a future release ? Does it have something to do with being part of joomla ?

Also, do you know if it will crash with 300 concurrent log-ins if the site were hosted on a dedicated server instead of a shared hosting account?

I am very curious about this because the site I plan to use with FireBoard will definitely be getting 100 or more concurrent log-ins on a regular basis with CB also..

Thanks

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Re:Heavy Loads....

Posted by fxstein - 2007/12/26 11:45

Let me just make one comment on this: There are more and more people wanting to migrate off that 'other' forum onto a more integrated solution like Fireboard.

Some folks make bold statements just to scare people off. I will not go into arguing this, its a waste of time of he said - she said.

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Re:Heavy Loads....

Posted by danialt - 2007/12/27 00:32

Hey guys,

We are open to discussions as we want to improve. I unlock the topic to go on what you were saying and you are more than welcome to give/share their ideas.

Cheers

ps. I deleted the unnecessary discussions to keep this space clean.

Re:Heavy Loads....

Posted by rodvold - 2007/12/27 01:22

Fireboard is our 1-click solution.

Danialt (and team) promised improvements with 1.0.4. Subsequently, there are VAST improvements with 1.0.4. The next promise is a complete rebuild with clean and fast coding. I have complete faith in the BOJ team to pull through with the promise. No doubt, along the way there will be tons of plugins released left and right that will make fireboard a formidable contender against the so called "more powerful" forums.

SMF is great, the PHPBB3 bridge looks even better. But one thing that Fireboard can say that others can't (and will never say) is that it is 100% focused on Joomla.

Re:Heavy Loads....

Posted by defeedme - 2007/12/31 02:40

Kindred's response (SMF Developer)

Re: FireBoard

« Reply #37 on: December 26, 2007, 08:22:52 AM »

I tested fireboard on a shared server and it had visibly slowed with 20 users online at once; I never went any further, and I never said that they might not make it better. However, from my experience, fireboard has some in-elegantly designed code which will eventually use up the available resources.

They may improve it.. they may correct the code... but I still would not switch out of SMF for my forum needs. (besides, Mambo is doing some really nice things with the 4.6 and 4.7 series)

Re:Heavy Loads....

Posted by rodvold - 2007/12/31 09:01

I handle up to 30 without any impact to my site speed. It's also much faster now with 1.0.4.

Re:Heavy Loads....

Posted by Stasys - 2008/02/02 03:01

Someone tested with 100 or more c users?

Re:Heavy Loads....

Posted by FOZ13 - 2008/02/08 11:38

I'll let you know how i go with my board. 100-150 was not a challenge with VB. I hope this port to FB is worth it.

Re:Heavy Loads....

Posted by fxstein - 2008/02/08 18:58

My board gets up into the 50s at peak (not really big just yet). On top bots like google are fetching 1500-3000 pages a day each. Can't even tell. Page load times have been a very consistent ~1s for the past 8 weeks, with CPU usage running at about 5%.

Having said that, some other plug ins will kill you. I had a discuss mambot installed. Pages load times went through the roof. Had to take it off again. Too many php bugs and issues with it and no time to fix them.

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Re:Heavy Loads....

Posted by Hazzaa - 2008/02/09 00:37

Hi Guys. I just finished convrting a site for a client from IPB (Invision) to FB. There are nearly 8,000 members and over 65,000 posts. The client has an average of 3-400 users at any given time on his forum.

I'll update you on Monday/Tuesday (if not before then) as to how it goes and if there is any truths as to what FB can or can't handle.

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Re:Heavy Loads....

Posted by mrw45 - 2008/03/31 06:44

Hazzaa -

Any word on your test? How did it handle such a large group?

Thanks for letting us know.

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Re:Heavy Loads....

Posted by danialt - 2008/04/02 00:29

Yup, you guys are all right. The new version eats CPU like pretty old versions, and it practically took boj down today. Toward the end of the week I will put time to fix this issue, which is very annoying. sorry guys :S

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Re:Heavy Loads....

Posted by MGLorencin - 2008/04/02 03:02

+1 I really look forward to that :)

A.)Like I already wrote in some other forum, also big slow down issue is all discussions tab listing all discussions at all time. With 9000+ discussions and close to 400pages listed that no-one really looks but the first few pages ...this really eats up a lot of resources + if you try to help things with changing latestx.php file and go for shorter time frame you don't really see latest posts any more, but latest posts only in discussions from that time frame. I am sure you know what I mean.

B.)Function take me to latest unread post would also help because, you would need less page views to find unread content. When you have 500 users on line that counts ...what if everyone need 4-5x more page views to find what he could find in 1 page view only;)

I have no idea what needs to be done to code, but looking from a user perspective this is what are two biggest issues for me. I am trying to give a constructive opinion but I guess you know better then me anyway :)

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Re:Heavy Loads....

Posted by kauselot - 2008/04/04 02:49

Biggest slowdown in my experience is Google (or any other spider) indexing posts in threaded view. I run a forum that has over 50 pages with 50 posts each. Google hitting that effectively killed my virtual server - CPU for that apache process only went up to 90% and it ate all of the available memory.

After I chmoded thread.php to 000 and disabled threaded view in view.php and showcat.php CPU usage went down to max 1.5% per apache process.

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Re:Heavy Loads....

Posted by defeedme - 2008/09/23 10:47

Hazzaa -

Any word on your test? How did it handle such a large group?

Thanks for letting us know.

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Re:Heavy Loads....

Posted by Stasys - 2008/09/23 10:56

just use new version, this is old issue

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Re:Heavy Loads....

Posted by defeedme - 2008/09/23 20:00

Stasys wrote:

just use new version, this is old issue

Why, are you saying the new version can handle heavy loads with no problem ? Just as well as Vbulletin or SMF ?

That would be awesome but I'm not sure if thats true..

Best, Mike

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Re:Heavy Loads....

Posted by fxstein - 2008/09/23 22:27

We did put a lot of optimization into 1.0.5
It is definitely much better than 1.0.4

Depending on install you should see a reduction of 50-80% of sqls executed.

For 2.0 we are working on major database changes that will reduce SQLs and CPU overhead by as much as 96-98%

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Re:Heavy Loads....

Posted by Stasys - 2008/09/23 23:20

inform how it gets after upgrade

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