Forum:Hack Forums

Thread: Second Database Server

Omniscient - *October 13, 2010, 11:24 am*

I think it's about time I got a second database server from my datacenter. We've tapped out this one I'm pretty sure. MyBB allows for master/slave replication where the slave will get all the SELECT queries which for this site is plenty.

I'll see how the next week or two goes but a new setup shouldn't be too hard as I only run MySQL on it and it's on the local loop.

Sorry that I'm turning off the site but I'm trying to adjust MySQL and clear up these locks.

Grammar Rays - *October 13, 2010, 11:26 am*

Coolio, thanks for the update Omni... :)

Simba™ - *October 13, 2010, 11:26 am*

For how long will HF be down?

Ally Mac - *October 13, 2010, 11:26 am*

I knew hackforums was big, but wow, two servers for SQL. Impressive.

~A

-Legacy- - *October 13, 2010, 11:26 am*

Thanks for letting us know. And yeah how long?

Elite Hacker 69 - *October 13, 2010, 11:28 am*

Sounds like a lot more pictures to be uploaded!

Grumpy - *October 13, 2010, 11:28 am*

Thanks for letting us know Omniscient, now I know why you haven't replied to my PM yet, your obviously busy. ?

Once again, cheers for the update, hopefully it will make the forum run a bit faster. ?

BuyOMC - *October 13, 2010, 11:30 am*

maybe we should have a thing if your not active for a year or something your account gets deleted or something

Industry - *October 13, 2010, 11:31 am*

Sounds good. Maybe this will speed up the site a little

Sky- - *October 13, 2010, 11:31 am*

(Oct 13, 2010 11:30 AM)Gids Wrote: *[CITE]* maybe we should have a thing if your not active for a year or something your account gets deleted or something
I'm pretty sure that Omni already has a member pruning thing in place.

Supreme Kai - *October 13, 2010, 11:33 am*

I hope we wont get the max users error anymore and yeah for how long?

ariton - *October 13, 2010, 11:34 am*
Omni is working too hard for HF. Great job Omni, I apperciate that and everybody does.

Omniscient - *October 13, 2010, 11:35 am*
The database is currently 5GB in size and we have 500 queries per second. The posts table is 2.5GB and the PM table is 1.8GB.

We had a DB crash yesterday and since then the server hasn't been so perfect. I know that a DB restart now can take 15-30 minutes before all the caching is set and it runs smoothly. So every restart has to be babysat.

I think right now I finally got it running normal but in a month or so when it crashes again I'm pretty sure that I'll need the 2nd DB. I've known this would get to that point for many months. HF gets bigger not smaller so more hardware will always be required. I've gone a long time on the one server though. I can probably stretch another month from it and get to a 6GB database but beyond that I think we're tapped out.

I've not yet run a master/slave MySQL DB but it doesn't appear too complicated or above my skillset.

I can do one of two things...either get master/slave config or upgrade the single DB server to a dual-quad with 16gb ram. It's actually cheaper to do the master/slave but it's of course slightly more complicated.

I know a few times per day we hit the max users error for the DB but it's not wise to make the limit higher than what I have. It's preventing the server from a complete crash and usually the connects clear up within 3-5 minutes which is way better than a crash and restart which could result in hours of downtime if I'm not around.

Just be aware of these issues and know I'm working on them.

Grumpy - *October 13, 2010, 11:38 am*
(Oct 13, 2010 11:35 AM)Omniscient Wrote: *[CITE]* The database is currently 5GB in size and we have 500 queries per second. The posts table is 2.5GB and the PM table is 1.8GB.

We had a DB crash yesterday and since then the server hasn't been so perfect. I know that a DB restart now can take 15-30 minutes before all the caching is set and it runs smoothly. So every restart has to be babysat.

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Just be aware of these issues and know I'm working on them.
You should clear out the PM's table. Obviously you'd have to let the members know first though. ?

Thanks for doing this Omniscient.

Inveno - *October 13, 2010, 11:40 am*
Thank you for keeping us all up to date.

Taserz - *October 13, 2010, 11:41 am*
All hail Omni. Thank you a ton hopefully less downtime after words when you implement this.
Have you teswst the dual mysql servers on another forum and see if you are able to do it. So then when you implement it on hf it won't be a hassle and should be quick.

Cam G - *October 13, 2010, 11:43 am*
Oh well it's not like getting the error for like 15 minutes everyday is a HUGE inconvenience.

S70N3R - *October 13, 2010, 11:43 am*
Well if it makes it better I'm happy.

Nightmar? - *October 13, 2010, 11:44 am*
How long will the server be down? And when?

Decoy - *October 13, 2010, 11:51 am*
Yeah, it has been a problem as of recent. I just cleared all my pm's, all 1702 of them lol.

Spoiler (Click to View)[img]http://i51.[censored].com/2cqoeia.jpg[/img]

Grumpy - *October 13, 2010, 11:54 am*
1.8GB of PM's... Wow, that must be like 800,000 PM's? ?

Omniscient - *October 13, 2010, 11:55 am*
It's actually the threads table that has been locking up the past few days. That's how I know things are bad.

Grumpy - *October 13, 2010, 11:57 am*
(Oct 13, 2010 11:55 AM)Omniscient Wrote: *[CITE]* It's actually the threads table that has been locking up the past few days. That's how I know things are bad.
Time to implement an old threads pruning feature?

Omniscient - *October 13, 2010, 11:59 am*
We've had 5.7 million PMs go through HF. Compared to the 7 million post we've had. So as you can see PMs are huge here. For every 7 posts there are 5.5 PMs basically.

We may not be a private forum but there is a ton of private message discussion here.

And I have great pruning tools already. Like I said the recent issue is the threads table which is about 800,000 records.

Xerotic - *October 13, 2010, 12:00 pm*

(Oct 13, 2010 11:59 AM)Omniscient Wrote: *[CITE]* We've had 5.7 million PMs go through HF. Compared to the 7 million post we've had. So as you can see PMs are huge here. For every 7 posts there are 5.5 PMs basically.

We may not be a private forum but there is a ton of private message discussion here.

And I have great pruning tools already. Like I said the recent issue is the threads table which is nearing 1GB.
Are you going to ask members to delete their PM's again? I think you asked us to do this earlier this year.

kutmustakurt - *October 13, 2010, 12:00 pm*

(Oct 13, 2010 11:59 AM)Omniscient Wrote: *[CITE]* We may not be a private forum but there is a ton of private message discussion here.
Exactly, I used to get more than 100 PM's each day alone.?

Grumpy - *October 13, 2010, 12:05 pm*

(Oct 13, 2010 11:59 AM)Omniscient Wrote: *[CITE]* We've had 5.7 million PMs go through HF. Compared to the 7 million post we've had. So as you can see PMs are huge here. For every 7 posts there are 5.5 PMs basically.

We may not be a private forum but there is a ton of private message discussion here.

And I have great pruning tools already. Like I said the recent issue is the threads table which is about 800,000 records.
Wow, that is truly amazing really. Soon we'll have more PM's sent than posts made! ?

Omniscient - *October 13, 2010, 12:06 pm*

I'm probably going to make a PM prune policy.

regular members 2 months
l33t members 6 months
ub3r members 1 year

This is still not a 100% solution.

I also have to delete the Junk section. It has 300,000 posts that can get deleted. But I have to be careful by turning off the site and afterwards doing a post a recount. This is prep work for the change to MyBB 1.6x anyways. The smaller the DB the better.

S70N3R - *October 13, 2010, 12:06 pm*

(Oct 13, 2010 11:59 AM)Omniscient Wrote: *[CITE]* We've had 5.7 million PMs go through HF. Compared to the 7 million post we've had. So as you can see PMs are huge here. For every 7 posts there are 5.5 PMs basically.

We may not be a private forum but there is a ton of private message discussion here.

And I have great pruning tools already. Like I said the recent issue is the threads table which is about 800,000 records.I just deleted 1.1k PM's. ?

Grumpy - *October 13, 2010, 12:14 pm*

How about reducing the PM limits? I mean, l33ts don't need to store 1,500 PM's. Reduce that to 750

PM's. Normal members don't need 100 PM's, they can cope with 50 PM's. Not sure what the Ub3r limits are so I can't comment on those.

ariton - *October 13, 2010, 12:19 pm*

(Oct 13, 2010 12:14 PM)Faith™ Wrote: *[CITE]* How about reducing the PM limits? I mean, l33ts don't need to store 1,500 PM's. Reduce that to 750 PM's. Normal members don't need 100 PM's, they can cope with 50 PM's. Not sure what the Ub3r limits are so I can't comment on those.

Normal members to 50 PMs? Nope, regulars wan't 200+ PMs.

Just let it this to Omni, he will take care of everything.

Ub3r limits are 2,500 my friend.

Grumpy - *October 13, 2010, 12:21 pm*

(Oct 13, 2010 12:19 PM)ariton Wrote: *[CITE]* Normal members to 50 PMs? Nope, regulars wan't 200+ PMs.

Just let it this to Omni, he will take care of everything.

Ub3r limits are 2,500 my friend.

Normal members don't deserve 200 PM's, did they pay for the privilege?

ClubPen15 - *October 13, 2010, 12:22 pm*

You should get people to moderate a little heavier and get rid of all the shit posts, begging for free shit, etc.... theres a ton of those posts

Kaleb - *October 13, 2010, 12:24 pm*

Why not ban that user hfbud or w/e, the error says hes the one causing it!

Kidding, but yeah this site is growing to be huge as fuck, cant do no harm.

ariton - *October 13, 2010, 12:25 pm*

(Oct 13, 2010 12:21 PM)Faith™ Wrote: *[CITE]* Normal members don't deserve 200 PM's, did they pay for the privilege?

I know that they don't deserve 200 PM's, but they wan't 200 PM's and... just let this to Omni, I'm saying this again. The site is his and it's his work.

XiX Eb0y XiX - *October 13, 2010, 12:33 pm*

Exactly maybe if we limited the HF sig size to 600x150 and reduce the avatar size and stuff and delete all of the junked threads and posts and delete all the inactive users with under 200 posts and aint been active for a year it would speed HF up :).

Grumpy - *October 13, 2010, 12:45 pm*

I have a solution to all of this. Delete The Lounge. The Lounge causes around 50% of my reports, probably the same with others too. It's rare that I see a meaningful thread in there too. It wouldn't affect the forum a lot, apart from the Lounge count would disappear from profiles, and we'd loose 1 million posts from the total Hack Forums post count, but that doesn't really matter.

People will think I'm messing around, but I'm really not. This is a valid solution.

drizzy_effect - *October 13, 2010, 12:48 pm*

that sounds pretty nice You need cloud hosting but that cost some money :x

Cam G - *October 13, 2010, 12:49 pm*

I like when I get private messages. When I see the green pop up on my screen I get excited and wonder who it's from and what they want. Am I lame or does anyone else get a similar feeling? Speaking of which... time to delete 750 PM's. Woohoo.

Leonard Hofstadter - *October 13, 2010, 12:49 pm*

(Oct 13, 2010 12:45 PM)Faith™ Wrote: [CITE] I have a solution to all of this. Delete The Lounge. The Lounge causes around 50% of my reports, probably the same with others too. It's rare that I see a meaningful thread in there too. It wouldn't affect the forum a lot, apart from the Lounge count would disappear from profiles, and we'd loose 1 million posts from the total Hack Forums post count, but that doesn't really matter.

People will think I'm messing around, but I'm really not. This is a valid solution.
The lounge is HF. Lounge is what HF gets there name from. So I agree. All the trolls and the fags are in this section. Gives HF a real bad name.

/Agree

Da Loser - *October 13, 2010, 12:50 pm*

(Oct 13, 2010 11:24 AM)Omniscient Wrote: [CITE] I think it's about time I got a second database server from my datacenter. We've tapped out this one I'm pretty sure. MyBB allows for master/slave replication where the slave will get all the SELECT queries which for this site is plenty.

I'll see how the next week or two goes but a new setup shouldn't be too hard as I only run MySQL on it and it's on the local loop.

Sorry that I'm turning off the site but I'm trying to adjust MySQL and clear up these locks.Ahhh sweet. So you'll have two servers mirroring each other. mybb writes to the master server and reads from the slave?

XiX Eb0y XiX - *October 13, 2010, 1:04 pm*

Tbh a salve server would be better maybe we could tighten the security on the MYSQL servers?

S70N3R - *October 13, 2010, 1:09 pm*

(Oct 13, 2010 12:14 PM)Faith™ Wrote: [CITE] How about reducing the PM limits? I mean, l33ts don't need to store 1,500 PM's. Reduce that to 750 PM's. Normal members don't need 100 PM's, they can cope with 50 PM's. Not sure what the Ub3r limits are so I can't comment on those.I would have to totally disagree with that. The bigger inbox was one of the reasons I upgraded. Also when I was a normal member 100 PM's was used up very quickly.

Plummy™ - *October 13, 2010, 1:14 pm*

HF, going to be down :(
I'm going to have to get a life for a while.
Travel "outside"
I'm scared.

Grumpy - *October 13, 2010, 1:15 pm*

(Oct 13, 2010 01:09 PM)S70N3R Wrote: [CITE] I would have to totally disagree with that. The bigger inbox was one of the reasons I upgraded. Also when I was a normal member 100 PM's was used up very quickly.
You'd still have good space, it'd only be halved.. ?

S70N3R - *October 13, 2010, 1:19 pm*

(Oct 13, 2010 01:15 PM)Faith™ Wrote: [CITE] You'd still have good space, it'd only be halved.. ?We paid for it so we can use it. I like it the way it is.

Vexes - *October 13, 2010, 1:21 pm*

Well normal members shouldnt have 50 pm's thats a bit unfair...i say members get 150 if they meet

a post requirement

Da Loser - *October 13, 2010, 1:24 pm*
I don't know why people are talking about PM space? I was under the impression omni was talking about the hardware being too stressed not space problems.

@XiX Eb0y XiX Why tighten the SQL server security, It's never been hacked and how would a slave server effect this?

theFxTradeMan - *October 13, 2010, 1:26 pm*
SHIT!!! You know this sucks because I JUST bough l33t and now it's gonna take forever to activate! lol

Damn my fucking luck!

Da Loser - *October 13, 2010, 1:32 pm*
(Oct 13, 2010 01:26 PM)Hershey Wrote: *[CITE]* SHIT!!! You know this sucks because I JUST bough l33t and now it's gonna take forever to activate! lol

Damn my fucking luck!Not sure how a new server makes any difference to how long leet takes to activate =\

Enzyme - *October 13, 2010, 1:33 pm*
(Oct 13, 2010 01:32 PM)Win64 Wrote: *[CITE]* Not sure how a new server makes any difference to how long leet takes to activate =\
I second your previous two comments o.O.

XiX Eb0y XiX - *October 13, 2010, 1:37 pm*
Because there are DDOS attacks on the MYSQL server and a new slave server would help the queries as we get 500 queries from the Database a second so 2 servers=250 queries= Faster.

Ghost™ - *October 13, 2010, 1:38 pm*
NOO!!

dont close it. i will die :P

kidding.

for how long omni?

Moralitas - *October 13, 2010, 1:39 pm*
About to delete all PMS once again, Can't there be another announcement that ask users to clear all the private messages? I'm pretty sure last time a lot of data was cleaned up, and that would really help a lot.

Grumpy - *October 13, 2010, 1:40 pm*
(Oct 13, 2010 01:39 PM)Peter Chao Wrote: *[CITE]* About to delete all PMS once again, Can't there be another announcement that ask users to clear all the private messages? I'm pretty sure last time a lot of data was cleaned up, and that would really help a lot.
Would definitely clean up a lot of space and help us run that little bit faster... There is another topic in this section for this. ?

The Elite - *October 13, 2010, 1:53 pm*

(Oct 13, 2010 12:21 PM)Nick Clegg Wrote: [CITE] Normal members don't deserve 200 PM's, did they pay for the privilege?
Who the he'll cares? 100 Pms is bloody 200kbs max, might even be 100kbs. That's like 10 gigs for 100k members, eventhough there's only like 25k active members only.

Omniscient - *October 13, 2010, 1:53 pm*
Quote:Tbh a salve server would be better maybe we could tighten the security on the MYSQL servers?
Security on the DB server is excellent. No one even knows the IP. It doesn't get attacked by bruteforce, scanners, or anything really.

I'm not going to lower the PM box for any members. They are appropriately sized. I'll just do as I said and create a prune policy.

Quote:Because there are DDOS attacks on the MYSQL server and a new slave server would help the queries as we get 500 queries from the Database a second so 2 servers=250 queries= Faster.
There are no DDOS attacks on the sql server. Attacks are all directed at our http server but every page loaded strains mysql server. Even without any attack we are hitting our limits with current hardware. This is not about attacks or security. It's about the size of HF and the hardware required to efficiently serve content.

When I do the work it will be late at night and I expect downtime to be minimal like 1-3 hours. The slave gets built then I turn off the site, do a db replication, and change the mybb configs to reflect it. I do some testing and we're live again. It's not much downtime. And HF should see an immediate increase in speed for page loads.

I might ask for members to delete PMs but again the prune policy is likely to be more efficient. I've a custom tool to help facilitate the policy.

Disease - *October 13, 2010, 2:15 pm*
I imagine the read to write ratio here is heavily slated towards reading? Replication in that case is definitely a viable solution. The upside too is that it's asynchronous (at least until MySQL 5.5 is finalized and offers semi-synchronous) so if there's an issue with the slave to master connection the side effects are minimal.

Out of curiosity Omni, does MyBB support sharding?

XiX Eb0y XiX - *October 13, 2010, 2:19 pm*
(Oct 13, 2010 01:53 PM)Omniscient Wrote: [CITE] Security on the DB server is excellent. No one even knows the IP. It doesn't get attacked by bruteforce, scanners, or anything really.

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The DDOS attacks are straining the MYSQL servers to there limit i get you know thanks for the info

theFxTradeMan - *October 13, 2010, 2:24 pm*

(Oct 13, 2010 01:33 PM)David. Wrote: [CITE] I second your previous two comments o.O.
Dudes.... This means he is going to be busy... so he wont have time to do that.. so next time.. think before you post!

Braco Asshole - *October 13, 2010, 2:59 pm*

Thanks for answering the questions, Omniscient.

Techno - *October 13, 2010, 3:04 pm*

Thank you for the update Omniscient.
I will now clear my pm box

CeilingCat - *October 13, 2010, 3:06 pm*

Does this mean we might get the who's currently viewing this forum thing back? Because that would be AWESOME.

alfonzo1955 - *October 13, 2010, 3:30 pm*

Wow! How big is Hack Forums's database?

Disease - *October 13, 2010, 3:39 pm*

(Oct 13, 2010 03:30 PM)alfonzo1955 Wrote: [CITE] Wow! How big is Hack Forums's database?
Omni has already answered that question in this thread.

(Oct 13, 2010 11:35 AM)Omniscient Wrote: [CITE] The database is currently 5GB in size and we have 500 queries per second. The posts table is 2.5GB and the PM table is 1.8GB.

Da Loser - *October 13, 2010, 3:51 pm*

(Oct 13, 2010 02:19 PM)XiX Eb0y XiX Wrote: [CITE] Ahh i see.
The DDOS attacks are straining the MYSQL servers to there limit i get you know thanks for the info
Oh for fuck sake. Does everything have to be blamed on ddos? Do you not think the amount of legitimate sql query's goint trough every second may stress the sql server alittle?

Every time you view the index A query is made.
Every time you view a forum A query is made.
Every time you view a topic A query is made.
Every time you give a rep A query is made.
Every time you post A query is made.

Do you not think around 300K users a day doing that would outweigh a coupple of skiddie bots refreshing the page constantly and getting firewalled after a few seconds?

iampoor - *October 13, 2010, 4:12 pm*

It must take a while to backup that database.

Da Loser - *October 13, 2010, 4:14 pm*

(Oct 13, 2010 04:12 PM)Voo Wrote: [CITE] It must take a while to backup that database.Depends, I

had a forum with a 2gb database, The master and backup server was in the same datacenter allowing me to transfer it within the local network instead of across the internet. It was incredibly fast.

Zach - *October 13, 2010, 4:16 pm*
Good work Omniscient.

The site is streaming well.

Da Loser - *October 13, 2010, 4:18 pm*
(Oct 13, 2010 04:16 PM)Zach Wrote: *[CITE]* Good work Omniscient.

The site is streaming well.I don't think he's actually bought the server yet.

Zach - *October 13, 2010, 4:19 pm*
(Oct 13, 2010 04:18 PM)Win64 Wrote: *[CITE]* I don't think he's actually bought the server yet.
My mistake, I misunderstood the OP. ???

Glad he'll get another soon.

iampoor - *October 13, 2010, 4:22 pm*
(Oct 13, 2010 04:14 PM)Win64 Wrote: *[CITE]* Depends, I had a forum with a 2gb database, The master and backup server was in the same datacenter allowing me to transfer it within the local network instead of across the internet. It was incredibly fast.
I've never ran a DB backup before so I wouldn't know to be completely honest. It's probably alot faster than I expect.

Da Loser - *October 13, 2010, 4:24 pm*
(Oct 13, 2010 04:22 PM)Voo Wrote: *[CITE]* I've never ran a DB backup before so I wouldn't know to be completely honest. It's probably alot faster than I expect.Depends on the servers speed at tar-balling it then transferring to wherever. The main factor is probably the server transfer speed.

Kaleb - *October 13, 2010, 4:57 pm*
Wait, what? Putting an on site backup, could be fast under those terms i assume, but downloading a backup would depend on your local speed.

Da Loser - *October 13, 2010, 5:00 pm*
(Oct 13, 2010 04:57 PM)Kaleb Wrote: *[CITE]* Wait, what? Putting an on site backup, could be fast under those terms i assume, but downloading a backup would depend on your local speed.Which in a datacenter local network is likely to be 1 - 10gb/s

Kaleb - *October 13, 2010, 5:19 pm*
Ohhh now i get it. Smart guy.

thedankestmeme - *October 13, 2010, 5:22 pm*
(Oct 13, 2010 11:28 AM)Holiday Wrote: *[CITE]* Sounds like a lot more pictures to be uploaded!
Yep, uploading pictures to a MySQL server. Sounds legitimate!

Abreezy - *October 13, 2010, 5:22 pm*
One question, why dont you switch to a better software? Like vbulletin, wouldnt it run better?

thedankestmeme - *October 13, 2010, 5:25 pm*
Databases are actually a lot smaller than one would think; I have a database with around 900K accounts [user(varchar), pass(varchar), email(varchar), application_id(varchar),

submitted_user(varchar), banned(boolean), has_used(boolean)] and, my bad database management side, it's only ~100mb.

Dec3ent - *October 13, 2010, 5:27 pm*
Woop woop, its going to be mint. Thanks.

Abreezy - *October 13, 2010, 5:33 pm*
(Oct 13, 2010 05:27 PM)Win64 Wrote: *[CITE]* LMFAO.
I don't see whats so funny. I understand software has nothing to do with it, but still isnt it a better software?

Da Loser - *October 13, 2010, 5:35 pm*
(Oct 13, 2010 05:33 PM)hellpkz Wrote: *[CITE]* I don't see whats so funny. I understand software has nothing to do with it, but still isnt it a better software?It's paid software. Its closed source so less bugs / exploits are submitted. You probably couldn't even convert the database to use vshittatin.

Abreezy - *October 13, 2010, 5:42 pm*
(Oct 13, 2010 05:35 PM)Win64 Wrote: *[CITE]* It's paid software. Its closed source so less bugs / exploits are submitted. You probably couldn't even convert the database to use vshittatin.
It being a paid software couldnt affect much, considering ya get over 500$ donations lol. Also vbulletin comes with a database converter :p. I personally like mybb and vbulletin, i feel mybb works best for low communities, and vbulletin for huge communities, plus theres a program called vbseo i think which helps vbulletin's database or load time.

Da Loser - *October 13, 2010, 5:46 pm*
(Oct 13, 2010 05:42 PM)hellpkz Wrote: *[CITE]* It being a paid software couldnt affect much, considering ya get over 500$ donations lol. Also vbulletin comes with a database converter :p. I personally like mybb and vbulletin, i feel mybb works best for low communities, and vbulletin for huge communities, plus theres a program called vbseo i think which helps vbulletin's database or load time.The fact is nomatter what forum script HF runs, IT still has a huge database, Huge traffic and constant posts every splitsecond. Changing to another script will make very little difference.

Solidify - *October 13, 2010, 7:51 pm*
You might want to consider enforcing the bandwidth restrictions because members will think "Oh, a new server, more room for such as such." As we've already begun to see;

(Oct 13, 2010 11:28 AM)Holiday Wrote: *[CITE]* Sounds like a lot more pictures to be uploaded!

iBones - *October 13, 2010, 7:56 pm*
(Oct 13, 2010 05:22 PM)hellpkz Wrote: *[CITE]* One question, why dont you switch to a better software? Like vbulletin, wouldnt it run better?
vBulletin or better software, pick one.

eXero - *October 13, 2010, 8:03 pm*
Good luck with this Omni!

Omniscient - *October 13, 2010, 8:42 pm*
Quote:Out of curiosity Omni, does MyBB support sharding?
No it doesn't. Sharding of MySQL is for enormous sites that would be in top 1000 imho.

Quote:Every time you view the index A query is made.
Actually 10 queries.

Quote:Every time you view a forum A query is made.
That's about 19 queries.

Quote:Every time you view a topic A query is made.
Oh now that's 30 queries. (hmm...I might see a way to cut that down)

I won't do the rest but you get the picture.

Backup actually isn't that bad but the sql tarred is about a 2GB file.

Quote:One question, why dont you switch to a better software? Like vbulletin, wouldnt it run better?
No it would not. VB would run MORE queries than MyBB does and require even more hardware for a site this active.

Quote:I don't see whats so funny. I understand software has nothing to do with it, but still isnt it a better software?
Consider this. A Porche is a lot more expensive and better vehicle than a Hyandai but the Hyandai will get way better gas mileage and have cheaper insurance costs. Yeah I could drive around in vBulletin but it's not going to do much more for the members. The highway speed limit is the same no matter what car you drive.

All the talk of software will never get us to move from MyBB. We started as MyBB and we will stay MyBB.

Kr4z1 - *October 13, 2010, 8:58 pm*

(Oct 13, 2010 08:42 PM)Omniscient Wrote: *[CITE]* Consider this. A Porche is a lot more expensive and better vehicle than a Hyandai but the Hyandai will get way better gas mileage and have cheaper insurance costs. Yeah I could drive around in vBulletin but it's not going to do much more for the members. The highway speed limit is the same no matter what car you drive.

All the talk of software will never get us to move from MyBB. We started as MyBB and we will stay MyBB.
One of the greatest analogies I've heard in a long time. Makes much sense too. Plus Mybb is more user friendly IMO. vBulletin is too boring for me.

Jewish - *October 13, 2010, 9:02 pm*

(Oct 13, 2010 08:58 PM)Kr4z1 Wrote: *[CITE]* One of the greatest analogies I've heard in a long time. Makes much sense too. Plus Mybb is more user friendly IMO. vBulletin is too boring for me.i'm sorry to intrude and i may or may not be wrong but wouldn't you say. That makes alot of sense. Not much?

SIM-137033 - *October 13, 2010, 9:50 pm*

Good work Omni thanks :()

The Elite - *October 13, 2010, 9:57 pm*

(Oct 13, 2010 08:58 PM)Kr4z1 Wrote: *[CITE]* One of the greatest analogies I've heard in a long time. Makes much sense too. Plus Mybb is more user friendly IMO. vBulletin is too boring for me.
You've never even used vBulletin and you say that. vBulletin is currently more advanced, secure and flexible than MyBB, although since MyBB is free, it's extremely advanced for it's price.

If vBulletin is free, I doubt any new webmaster would use MyBB due to vBulletin's strength and capability. Although, I don't blame Omniscient, by swapping to vBulletin, it would require a complete theme remake and much more, we'd also lose our spot as #1 MyBB forum which started as MyBB.

IndianAce - *October 13, 2010, 10:02 pm*
Thanx for the update Omniscient!

I know you have been facing lots of problems

mKn1ght - *October 13, 2010, 10:08 pm*
Cool. Hopefully, the forum will load more faster ?

Omniscient - *October 13, 2010, 10:09 pm*
I've used VB as a matter of fact just before I used MyBB.

If VB was free I would still use MyBB. I can certainly afford to pay $200 for a license. I actually had one and sold it to use MyBB.

I'm using MyBB over VB or any other software for valid reasons. VB is bloat.

And basically you're saying why would anyone use Wordpress when they can use Dolphin.
http://www.boonex.com/dolphin/

Good software isn't always about offering more features. It's offering the features the user needs. I've used Directadmin over Cpanel for years. I've used FreeBSD over Linux for years. I have a strong history of using lesser known yet simpler projects. IMHO simpler is always better. The last thing that VB is...is simple.

To be honest I think Xenforo is way more advanced than VB. VB just have a shitload of features.

It reminds me of this "cool" car with all it's bells and whistles. It's completely impractical for real use.
[img]http://image-host.com/images/14tpfgqagrqmqebt1ii.jpg[/img]

Kr4z1 - *October 13, 2010, 10:11 pm*
(Oct 13, 2010 09:57 PM)The Elite Wrote: *[CITE]* You've never even used vBulletin and you say that. vBulletin is currently more advanced, secure and flexible than MyBB, although since MyBB is free, it's extremely advanced for it's price.

If vBulletin is free, I doubt any new webmaster would use MyBB due to vBulletin's strength and capability. Although, I don't blame Omniscient, by swapping to vBulletin, it would require a complete theme remake and much more, we'd also lose our spot as #1 MyBB forum which started as MyBB.
You jump to conclusions too quickly young padawan. Yes I have used vBulletin before. I was admin on leftgamer.com where my friend was using vBulletin.

Too bad you also missed that part where I said, "IMO". Meaning it's is my OWN OPINION.

The Elite - *October 13, 2010, 10:12 pm*
(Oct 13, 2010 10:09 PM)Omniscient Wrote: *[CITE]* I've used VB as a matter of fact just before I used MyBB.

If VB was free I would still use MyBB. I can certainly afford to pay $200 for a license. I actually had one and sold it to use MyBB.

I'm using MyBB over VB or any other software for valid reasons. VB is bloat.

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To be honest I think Xenforo is way more advanced than VB. VB just have a shitload of features.

It reminds me of this "cool" car with all it's bells and whistles. It's completely impractical for real use.
[img]http://image-host.com/images/14tpfgqagrqmqebt1ii.jpg[/img]
Not sure who you directed that comment too, but I completely agree. I had a VB license to use and had no idea how to set up forums efficiently or anything. As soon as I started with MyBB it was a breeze. Vb is for users looking to run websites that offer as much as WHT or whatever, whereas HF is mainly looking for discussions which MyBB is perfect for.

Also, I was planning to purchase a license for Xenforo when I saw it, it looks amazing and I like the default theme.
(Oct 13, 2010 10:11 PM)Kr4z1 Wrote: *[CITE]* You jump to conclusions too quickly young padawan. Yes I have used vBulletin before. I was admin on leftgamer.com where my friend was using vBulletin.

Too bad you also missed that part where I said, "IMO". Meaning it's is my OWN OPINION.
No, I don't jump to conclusions. Administrating a website is completely different to creating a website. You probably didn't have to code the theme, the forums etc, just used the ACP for user recovery and other such tasks. We're talking about the main part of the website not just maintenance.

Kr4z1 - *October 13, 2010, 10:15 pm*
(Oct 13, 2010 10:12 PM)The Elite Wrote: *[CITE]* No, I don't jump to conclusions. Administrating a website is completely different to creating a website. You probably didn't have to code the theme, the forums etc, just used the ACP for user recovery and other such tasks. We're talking about the main part of the website not just maintenance.
The thing is, I wasn't talking about actually creating the website and such. I was talking about which one was more user friendly in my own opinion.

The Elite - *October 13, 2010, 10:20 pm*
(Oct 13, 2010 10:15 PM)Kr4z1 Wrote: *[CITE]* The thing is, I wasn't talking about actually creating the website and such. I was talking about which one was more user friendly in my own opinion.
I completely understand, I know MyBB is more user friendly since it's simpler.

OG iFuck - *October 13, 2010, 10:22 pm*
Just a suggestion. Maybe we can have the Lounge only open certain times during the day to minimize spam Lounge threads?

Maybe like 4 hours out of the day the Lounge will be open? It should slow loads of spam. Agreed?

The Elite - *October 13, 2010, 10:24 pm*
(Oct 13, 2010 10:22 PM)OG iFuck Wrote: *[CITE]* Just a suggestion. Maybe we can have the Lounge only open certain times during the day to minimize spam Lounge threads?

Maybe like 4 hours out of the day the Lounge will be open? It should slow loads of spam. Agreed?
That's a horrible suggestion. It's called different time zones, and is impossible without a plug-in and possibly core edits.

OG iFuck - *October 13, 2010, 10:25 pm*

(Oct 13, 2010 10:24 PM)The Elite Wrote: *[CITE]* That's a horrible suggestion. It's called different time zones, and is impossible without a plug-in and possibly core edits.

1. I didn't intend it to be good for everyone.

2. It is a regular setting on MyBB. Close the forum open the forum. It's simple.

The Elite - *October 13, 2010, 10:27 pm*

(Oct 13, 2010 10:25 PM)OG iFuck Wrote: *[CITE]* 1. I didn't intend it to be good for everyone.

2. It is a regular setting on MyBB. Close the forum open the forum. It's simple.

So, every single day he has to close the forum and then reopen? I hope you know it's illegal to deprive someone of access to a forum(s) due to time zone? It's called discrimination, there have been law suits on it.

Also, Omniscient owns possibly over 200 websites, and quite a few active ones I presume, why should he waste his time with such a poorly thought out suggestion?

theFxTradeMan - *October 13, 2010, 10:28 pm*

Has the site been down for anyone yet? I think he fixed it.. or did he?

OG iFuck - *October 13, 2010, 10:29 pm*

(Oct 13, 2010 10:27 PM)The Elite Wrote: *[CITE]* So, every single day he has to close the forum and then reopen? I hope you know it's illegal to deprive someone of access to a forum(s) due to time zone? It's called discrimination, there have been law suits on it.

Also, Omniscient owns possibly over 200 websites, and quite a few active ones I presume, why should he waste his time with such a poorly thought out suggestion?

It's not illegal at all. Are you really trying to make me believe that?

You don't know very much about websites. Why would your opinion matter?

The Elite - *October 13, 2010, 10:29 pm*

(Oct 13, 2010 10:28 PM)H3RSH3Y Wrote: *[CITE]* Has the site been down for anyone yet? I think he fixed it.. or did he?

You clearly have not read the full thread (Opening post).

Riggs - *October 13, 2010, 10:30 pm*

(Oct 13, 2010 10:22 PM)OG iFuck Wrote: *[CITE]* Just a suggestion. Maybe we can have the Lounge only open certain times during the day to minimize spam Lounge threads?

Maybe like 4 hours out of the day the Lounge will be open? It should slow loads of spam. Agreed?

I just facepalmed so hard I almost broke my nose.

How would this slow spam? My understanding of 'spam' is that the author of a spam post will publish his/her spam post in the hopes of gaining attention. If times of which this attention can be attained are restricted to something specific, wouldn't that increase the amount of spam surfacing?

Omniscient - *October 13, 2010, 10:30 pm*

(Oct 13, 2010 10:27 PM)The Elite Wrote: *[CITE]* I hope you know it's illegal to deprive someone of access to a forum(s) due to time zone? It's called discrimination, there have been law suits on it.

Did you really just say that?

[img]http://www.kaitaia.com/funny/g2/d/16554-2/face_palm.jpg[/img]

The Elite - *October 13, 2010, 10:31 pm*

(Oct 13, 2010 10:29 PM)OG iFuck Wrote: *[CITE]* It's not illegal at all. Are you really trying to make me believe that?

You don't know very much about websites. Why would your opinion matter?
So my knowledge on legislation and such laws affects my skills as a webmaster?

If I recall, your website is dead...?

OG iFuck - *October 13, 2010, 10:32 pm*

OWNED.

I agree it wasn't the best idea though. It would cause the server to slow greatly with everyone trying to post in the Lounge at once since it's open only for a few hours a day.

The Elite - *October 13, 2010, 10:32 pm*

Yes I did, I have seen some law suits on it, probably because I'm in Australia. Some guy was banned unfairly and he filed a lawsuit. Not saying he won it, but it was under discrimination.

OG iFuck - *October 13, 2010, 10:33 pm*

(Oct 13, 2010 10:31 PM)The Elite Wrote: *[CITE]* So my knowledge on legislation and such laws affects my skills as a webmaster?

You actually don't know, but discrimination on forums is actually illegal, read up about it.
I do know. You're not very educated on this matter. Why you mad?

The Elite - *October 13, 2010, 10:35 pm*

(Oct 13, 2010 10:33 PM)OG iFuck Wrote: *[CITE]* I do know. You're not very educated on this matter. Why you mad?
Yes, your knowledge is greater than everybody elses that has an opinion different to yours. This is coming from the person who was kicked out of home?

Omniscient - *October 13, 2010, 10:36 pm*

Do you know the meaning of discrimination?

Don't you have stores in your country that close and open at certain times? That's not discrimination. Not even close.

Quote:Some guy was banned unfairly and he filed a lawsuit. Not saying he won it
And most likely he didn't win. Probably got thrown out of court. Find me even one example of a website owner being sued for discrimination and losing. Go find one.

The Elite - *October 13, 2010, 10:38 pm*

(Oct 13, 2010 10:36 PM)Omniscient Wrote: *[CITE]* Do you know the meaning of discrimination?

Don't you have stores in your country that close and open at certain times? That's not discrimination. Not even close.

And most likely he didn't win. Probably got thrown out of court. Find me even one example of a

website owner being sued for discrimination and losing. Go find one.
Yes I do know the meaning of it, I'm sure it wasn't the best choice of wording though.

Also, the closing of a store is completely different than a forum considering everyone has access to it at the same time, whereas the timezone issue means people won't access it.

Quote:And most likely he didn't win. Probably got thrown out of court. Find me even one example of a website owner being sued for discrimination and losing. Go find one.
Once again, I never stated they've won, but I said that people have sued based on bans or whatever on a forum. It's happened.

Now, can I get your opinion on his suggestion?

@OG iFuck
Will you stop hating of one part of my comment? Your suggestion lacked so much thought and quality than a part of my comment, so I don't know why you're stuck so much on it.

OG iFuck - *October 13, 2010, 10:40 pm*
(Oct 13, 2010 10:35 PM)The Elite Wrote: *[CITE]* Yes, your knowledge is greater than everybody elses that has an opinion different to yours. This is coming from the person who was kicked out of home?
Why you mad, The Elite? You couldn't bring any evidence to prove your statement so you bring up old business? Your a pathetic member. I really hope you grow up one day.

The Elite - *October 13, 2010, 10:41 pm*
(Oct 13, 2010 10:40 PM)OG iFuck Wrote: *[CITE]* Why you mad, The Elite? You couldn't bring any evidence to prove your statement so you bring up old business? Your a pathetic member. I really hope you grow up one day.
I'm a pathetic member? You began to insult me since I disagreed with your immature suggestion.
The only mad one here seems to be you, since you're resulting to the use of immature and obviously inadequate insults against me.

Omniscient - *October 13, 2010, 10:43 pm*
Because I love reading up on the law...

I remembered this from 2006 and dug up some info.
http://www.usatoday.com/news/nation/2006-10-25-blind_x.htm

It was basically settled.
http://www.dralegal.org/cases/private_business/nfb_v_target.php

In the USA we have laws protecting the rights of certain groups. Mainly disabled, minorities and women. Plus lots of built in protection based on religious beliefs.

Anyways you were way off bringing into this discussion some crap about discrimination if close the lounge a few hours a day which btw is an incredibly absurd idea that only a moron would think of doing. I can hardly believe it was actually posted.

OG iFuck - *October 13, 2010, 10:43 pm*
(Oct 13, 2010 10:41 PM)The Elite Wrote: *[CITE]* I'm a pathetic member? You began to insult me since I disagreed with your immature suggestion.
I never once insulted you. I simply pointed out how you were wrong. You have insecurity issues? Yes, pathetic. You're supposed to be a moderator. Show some professionalism.

The Elite - *October 13, 2010, 10:46 pm*

(Oct 13, 2010 10:43 PM)OG iFuck Wrote: [CITE] I never once insulted you. I simply pointed out how you were wrong. You have insecurity issues? Yes, pathetic. You're supposed to be a moderator. Show some professionalism.
How am I being unprofessional by replying to your ill-minded comments about me being mad?

I'm not insulting you or anything. I'm a Moderator, I know, but why do I have to put up with your immature statements. I haven't done anything wrong.

Listen, agree to disagree?

@Omniscient

Quote:Anyways you were way off bringing into this discussion some crap about discrimination if close the lounge a few hours a day which btw is an incredibly absurd idea that only a moron would think of doing. I can hardly believe it was actually posted.
Doesn't hurt to try?

Itz Only Travis - *October 13, 2010, 10:47 pm*

Omni Thanks for this! Glad To Know!

OG iFuck - *October 13, 2010, 10:48 pm*

Well, I am over it already. I already admitted the idea was dumb Omniscient! ?

It wasn't an off-topic post though. It was a suggestion to help speed up the server.

I seen others do the same thing with no warning so I thought it was acceptable.

Kr4z1 - *October 13, 2010, 10:51 pm*

(Oct 13, 2010 10:48 PM)OG iFuck Wrote: [CITE] Well, I am over it already. I already admitted the idea was dumb Omniscient! ?

It wasn't an off-topic post though. It was a suggestion to help speed up the server.

I seen others do the same thing with no warning so I thought it was acceptable.
Closing the lounge wouldn't stop the communities growth by a long shot.

It would just make some people upset their favorite section isn't open a few hours a day. Which would then draw them to other sections bringing their LQPs and flame posts with them too.

OG iFuck - *October 13, 2010, 10:54 pm*

(Oct 13, 2010 10:51 PM)Kr4z1 Wrote: [CITE] Closing the lounge wouldn't stop the communities growth by a long shot.

It would just make some people upset their favorite section isn't open a few hours a day. Which would then draw them to other sections bringing their LQPs and flame posts with them too.
I never intended it to stop growth of the community. Only to stop Lounge posters from spamming ALL day. Again, I already admitted it wasn't the most thought out idea.

Kr4z1 - *October 13, 2010, 10:58 pm*

(Oct 13, 2010 10:54 PM)OG iFuck Wrote: [CITE] I never intended it to stop growth of the community. Only to stop Lounge posters from spamming ALL day. Again, I already admitted it wasn't the most thought out idea.

Then how would that help the main concern then? The concern is the growth of the community affecting the server. Not the amount of spammers.

OG iFuck - *October 13, 2010, 10:59 pm*

(Oct 13, 2010 10:58 PM)Kr4z1 Wrote: *[CITE]* Then how would that help the main concern then? The concern is the growth of the community affecting the server. Not the amount of spammers.

It wouldn't. I withdrew my suggestion though.