

Forum:[Hack Forums](#)

Thread: [MyBB 1.6 Prep Work](#)

Omniscient - December 2, 2010, 10:04 am

I just spent some time doing some prep work for upgrading us to 1.6. I did a full diff compare to check for all custom core file edits we have. It's not too bad but it was time consuming. I actually found a handful of problems where our MyBB 1.4x wasn't properly upgraded to the latest version. I even found one possible security hole which is now fixed.

Since some files were changed which might effect functionality of the site please let me know if you see HF exhibit any strange behavior it wouldn't normally do. And don't report to be stuff that's been buggy even before today. I'm only asking that you tell me if something worked before and doesn't work now.

I expect HF to be on MyBB 1.6x next week. If I can get the new DB server online then maybe sooner. I want to have that done first since I know that the upgrade script is going to take some time to run as it makes changes to 7 million posts in small increments.

Thank you.

Joey K - December 2, 2010, 10:04 am

That's good to hear Omni. :)

n0tReanimation - December 2, 2010, 10:05 am

Really good to hear Omni.

Ally Mac - December 2, 2010, 10:06 am

Neat, good job Omni, you're amazing.

~A

Kate - December 2, 2010, 10:06 am

Well, that's great, Omni. looking forward to it.

Notorious Mental - December 2, 2010, 10:07 am

Good luck with the upgrade, will post here if I spot any flaws.

Dr. A. NonyMouse - December 2, 2010, 10:07 am

holy shit 7mil posts. good work omni.

CoNsEqUeNcE - December 2, 2010, 10:07 am

Thanks for updating us, Omni.

Shadows - December 2, 2010, 10:09 am

I love 1.6 hopefully this goes well.

Crucifix - December 2, 2010, 10:09 am

That's great to hear Omniscient, was the security hole a dangerous ?

Vorfin - December 2, 2010, 10:10 am

Good news, hopefully with the changes to Sectional Moderators in 1.6 it will lower the work for Staff.

Jaystar - December 2, 2010, 10:11 am

Thanks for the update, good luck updating.

St?alth - December 2, 2010, 10:11 am

Oh great, I'm looking forward to 1.6 mate.

Fallenbot - December 2, 2010, 10:12 am

Great work omni. I'm looking forward to 1.6 as well!

Omniscient - December 2, 2010, 10:13 am

I think it will go well. I've done this a few times already. Didn't take too long and things have worked out well. My only real concern is the multitude of custom file edits I've done but it's not too bad either. It's a total of about 20 files but lots of them are one line edits. Like custom hooks I've added or maybe just commenting out code I don't want to run. Then there are a couple bug fixes I've done. I could probably upgrade us today if I wanted to. Just prefer to do the server first.

Today I wanted to get the diff out of the way though so I had an idea of what is going to change and how to approach this.

?Cooldude? - December 2, 2010, 10:14 am

Thanks for keeping us updated.

Vexes - December 2, 2010, 10:18 am

Thanks for the update omni, this is truthfully one of my favorite forums because of your administration ?

Robie - December 2, 2010, 10:21 am

Cant wait to see Hf on 1.6!

Just out of curiosity, how long do you expect the downtime to be when your upgrading?

Chill.Out - December 2, 2010, 10:21 am

Will anything look different, like the design layout or will everything look the same?

Tobe - December 2, 2010, 10:27 am

That's sweet news. Thank you a lot for doing so much hard work for the whole community. Jesse you're awesome!

PinkyPinky - December 2, 2010, 10:28 am

Nice to see improvement , but I am curious cause i saw someone posted with new upgrade will come a new option that leaders of a group will have also moderator options to moderate that group, is it correct, or I'm wrong ?

Sithis - December 2, 2010, 10:30 am

This is good to see HF is improving. Thanks Omni.

Cerberus136 - December 2, 2010, 10:34 am

Omni, has anyone ever told you before that you are the fucking shit? ?

Grammar Rays - December 2, 2010, 10:43 am

Great! Thanks Omniscient.

Unfair Advantage - December 2, 2010, 10:49 am

(Dec 2, 2010 11:04 AM)Omniscient Wrote: [\[CITE\]](#) I just spent some time doing some prep work for upgrading us to 1.6. I did a full diff compare to check for all custom core file edits we have. It's not too bad but it was time consuming. I actually found a handful of problems where our MyBB 1.4x wasn't properly upgraded to the latest version. I even found one possible security hole which is now fixed.

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I expect HF to be on MyBB 1.6x next week. If I can get the new DB server online then maybe sooner. I want to have that done first since I know that the upgrade script is going to take some time to run as it makes changes to 7 million posts in small increments.

Thank you.Out of interest, what changes to the posts must be made, I though mybb1.6 was compatible with the mybb 1.4 post tables.

Clarkson - December 2, 2010, 10:52 am

Really good to hear that all is all right .
Thanks Omni .

Eagle 95 - December 2, 2010, 10:52 am

You have to work a lot and good luck with it. When you finish it's gonna be great.

Charmz - December 2, 2010, 11:05 am

Good to hear. Hopefully this goes well. :)

Omniscient - December 2, 2010, 11:07 am

Quote:Just out of curiosity, how long do you expect the downtime to be when your upgrading?

Could be a couple hours. Certainly shorter when on the more powerful DB server which is why I'm waiting to be on it first.

Quote:Will anything look different, like the design layout or will everything look the same?

The same. I'll worry about layout in 2011 and maybe do some updating.

Quote:Nice to see improvement , but I am curious cause i saw someone posted with new upgrade will come a new option that leaders of a group will have also moderator options to moderate that group, is it correct, or I'm wrong ?

I'm not going to go into detail on what changes will come for HF with 1.6x. There will be changes but let's wait and see where we're at in 2011 first.

Quote:Omni, has anyone ever told you before that you are the fucking shit?

Usually it's someone telling me I am a piece of shit. Just yesterday that happened. :)

Quote:Out of interest, what changes to the posts must be made, I though mybb1.6 was compatible

with the mybb 1.4 post tables.

Yes compatible but MyBB is running a query to do some updating to the IP strings it stores. If I recall it does so at 5000 per query. With 7 million posts that's 1400 pages to load and refresh. I'm probably going to manually edit the upgrade script to increase that to 20,000 per page which is still 350 refreshes. Say each takes 10 seconds. That's an hour. It's a rough estimate but one that's realistic.

Then I have to do manual edits, template changes, and a some testing. So at least 2-3 hours of downtime. But that's not too bad imho.

Unfair Advantage - December 2, 2010, 11:19 am

(Dec 2, 2010 12:07 PM)Omniscient Wrote: [\[CITE\]](#) Yes compatible but MyBB is running a query to do some updating to the IP strings it stores. If I recall it does so at 5000 per query. With 7 million posts that's 1400 pages to load and refresh. I'm probably going to manually edit the upgrade script to increase that to 20,000 per page which is still 350 refreshes. Say each takes 10 seconds. That's an hour. It's a rough estimate but one that's realistic.

Then I have to do manual edits, template changes, and a some testing. So at least 2-3 hours of downtime. But that's not too bad imho. Oh right, I didn't notices that when i upgraded. Still waiting for all my plugins to be upgraded to mybb1.6 I take it you will be upgrading your Mybb central plugins too?

Search - December 2, 2010, 11:26 am

Thanks for the update, cant wait for new DB :D

Omniscient - December 2, 2010, 11:29 am

So far all my MyBB Central plugins are working fine.

Mike. - December 2, 2010, 11:31 am

Should we PM you with flaws, or just post?

netw0rk tr0jan - December 2, 2010, 11:34 am

That's good to hear Omni. :)

Grammar Rays - December 2, 2010, 11:35 am

(Dec 2, 2010 12:29 PM)Omniscient Wrote: [\[CITE\]](#) So far all my MyBB Central plugins are working fine.

That's good to hear Omniscient.

Once Timeless - December 2, 2010, 11:35 am

You have your own script for this?

You don't do what Mybb tells you to do with a upgrade?

Interesting... must be different with so many posts and members.

Tobe - December 2, 2010, 11:36 am

(Dec 2, 2010 12:35 PM)WMM Wrote: [\[CITE\]](#) You have your own script for this?

You don't do what Mybb tells you to do with a upgrade? yeah Omniscient having his own mods to MyBB, but they are only available if you pay for subscription on mybbcentral.com

Frag - December 2, 2010, 11:40 am

Wow HF has come a long way I can sure as hell say that.

Once Timeless - December 2, 2010, 11:41 am

(Dec 2, 2010 12:36 PM)Tobe Wrote: [\[CITE\]](#) yeah Omniscient having his own mods to MyBB, but they are only available if you pay for subscription on mybbcentral.comI know... I've been a member there for nearly 2 years. But he doesn't have a upgrade script.

My Life - December 2, 2010, 11:57 am

Nice work again :) . Waiting for the new DB.

Joey K - December 2, 2010, 11:59 am

He's just going to use the normal 1.4 upgrade script that comes with MyBB just with some modification.

nanobyter - December 2, 2010, 12:02 pm

omg i can't wait changelog?

Once Timeless - December 2, 2010, 12:05 pm

(Dec 2, 2010 12:59 PM)PHP King Wrote: [\[CITE\]](#) He's just going to use the normal 1.4 upgrade script that comes with MyBB just with some modification.I got confused their never mind then I see what he means :)

(e1usive)D3viant - December 2, 2010, 12:12 pm

Looking forward to seeing HF be upgraded.

This will not be a huge step forward as it is not a major release (1.0-2.0), but its still an upgrade.

Also I see some people asking what the security hole is, I do not think he will just come out and say what it was.

However with it being fixed I am not so sure on that, so you might get an answer.

However I will keep an eye out next week to see if things get a bit funky with the forums, but I am sure a lot of others will be as well.

Thanks for the update ^^

Tate - December 2, 2010, 12:22 pm

You should do an upgrade from the 1.4 to 1.6 on a different test server, but make sure it uses it's own SQL database, and doesn't share it with this one. Then, you could just remove a lot of members / posts / clean board, then release the website here at HF and have people try to hack it, and if nobody successfully does it after a couple of weeks, it's probably safe to release here.

Robbie - December 2, 2010, 12:24 pm

So my question is, would you have spotted the issues in upgrading to 1.6 without your prep work? If not, that was a close one ?

(e1usive)D3viant - December 2, 2010, 12:28 pm

(Dec 2, 2010 01:22 PM)Tate Wrote: [\[CITE\]](#) You should do an upgrade from the 1.4 to 1.6 on a different test server, but make sure it uses it's own SQL database, and doesn't share it with this one. Then, you could just remove a lot of members / posts / clean board, then release the website here at HF and have people try to hack it, and if nobody successfully does it after a couple of weeks, it's probably safe to release here.

This is a very good idea. However I think he should do what a team and I did when we were

upgrading a medical facility's networking system. What we did was recreate the entire network, and then run our updates (took about 2 years). This was to make sure everything was working correctly and so that we could bug test the hell out of everything.

I am certainly not saying that HF will take that long, but he should recreate HF and then upgrade to test and then move the changes from the test server over to the live servers.

So tate, that was a very good idea indeed.

cobija - December 2, 2010, 12:29 pm

I already spotted a bug. PM'd you.

EDIT: Here are a list of changes:

<http://wiki.mybb.com/index.php/1.6.0>

I CANT WAIT FOR PM SEARCH!

(e1usive)D3viant - December 2, 2010, 12:29 pm

(Dec 2, 2010 01:24 PM)Robbieava Wrote: [\[CITE\]](#) So my question is, would you have spotted the issues in upgrading to 1.6 without your prep work? If not, that was a close one ?

Sadly no, if he did not preform the prep would he would not have spotted the issues and the security hole would not have been found. So yes, omni preforming the prep work was one of the best things he could have done and certainly saved him a lot of work in the future during the actual upgrade.

Livewire - December 2, 2010, 12:30 pm

That's cool. :3

I'm not really worrying about these updates. I know it will better the forum as a whole, but not me individually really.

I'll keep an eye out for abnormalities. (:

cobija - December 2, 2010, 12:34 pm

(Dec 2, 2010 01:30 PM)elusiveDEVIAANT Wrote: [\[CITE\]](#) I think he asked for people to only pm him after the upgrade. But what is the bug?

It has to do with subscribing and unsubscribing to threads. If you click it within HF (at the bottom it says subscribe/unsubscribe) it gives an error. You can only unsubscribe and subscribe via the link on the email notification sent to you.

Try it: <https://hackforums.net/usercp2.php?action=removesubscription&tid=864530>

?Petrovski - December 2, 2010, 12:38 pm

Good to hear, hopefully I'll always be able to be online now ?

Didn't need HF to die :/

(e1usive)D3viant - December 2, 2010, 12:38 pm

(Dec 2, 2010 01:34 PM)cobija Wrote: [\[CITE\]](#) It has to do with subscribing and unsubscribing to threads. If you click it within HF (at the bottom it says subscribe/unsubscribe) it gives an error. You can only unsubscribe and subscribe via the link on the email notification sent to you.

Try it: <https://hackforums.net/usercp2.php?action=removesubscription&tid=864530>

Ahh, yes I could see where that could be somewhat of an annoyance. Maybe this will be fixed

during the upgrade, but maybe it is just on certian threads.

Have you tired subscribing or unsubscribing to other threads on the forums?

Robbie - December 2, 2010, 12:42 pm

(Dec 2, 2010 01:29 PM)elusiveDEVIANT Wrote: [\[CITE\]](#) Sadly no, if he did not preform the prep would he would not have spotted the issues and the security hole would not have been found. So yes, omni preforming the prep work was one of the best things he could have done and certainly saved him a lot of work in the future during the actual upgrade.

Gosh, that's a lucky move then. I mean I'm sure he does it out of personal experiences. Could have fucked shit up later on.

cobija - December 2, 2010, 12:43 pm

(Dec 2, 2010 01:38 PM)elusiveDEVIANT Wrote: [\[CITE\]](#) Ahh, yes I could see where that could be somewhat of an annoyance. Maybe this will be fixed during the upgrade, but maybe it is just on certian threads.

Have you tired subscribing or unsubscribing to other threads on the forums?

Yup, tried it on three threads in three different sections. Omni told us to show him bugs after his changes, so it could always be fixed in 1.6, but whatever.

(e1usive)D3viant - December 2, 2010, 12:52 pm

(Dec 2, 2010 01:43 PM)cobija Wrote: [\[CITE\]](#) Yup, tried it on three threads in three different sections. Omni told us to show him bugs after his changes, so it could always be fixed in 1.6, but whatever.

Yeah, it will be fixed, but not many people need the subscription thing (unless you not ub3r or l33t). So it is not a huge deal.

Stringer - December 2, 2010, 1:01 pm

(Dec 2, 2010 01:52 PM)elusiveDEVIANT Wrote: [\[CITE\]](#) Yeah, it will be fixed, but not many people need the subscription thing (unless you not ub3r or l33t). So it is not a huge deal.

It can be a big deal, these errors can cause security holes sometimes and it's best to have a safe, secure, and perfect site. Especially when he's spending so much time and money on this upgrade and the new server.

Symbiotic - December 2, 2010, 1:21 pm

Do the downtime at school, that was it will not inconvinience the all powerful Symbiotic.

Glad to see HackForums getting an upgrade.

Kaleb - December 2, 2010, 1:29 pm

IMO 1.4 is better than 1.6, the new features were not something to go crazy for.

Moralitas - December 2, 2010, 2:23 pm

This is great news, this means I can expect updates at MyBBCentral right?

Favorite announcement after a while now, good luck upgrading plugins.

Edit: I installed many MyBB central plugins, none had any problems. The tabbed one was the only one with an error, I'm trying more plugins will let you know.

thedankestmeme - December 2, 2010, 2:45 pm

I can't wait for 1.6's tags system; I mean if HF members are going to embrace this bullshit we might as well put some standards out there.

Zach - December 2, 2010, 2:56 pm

This is great news, and I'm glad you found the security hole rather than another person, good work Omniscient.

alfonzo1955 - December 2, 2010, 3:01 pm

It is nice to hear that we will finally be able to search PM's natively.

Omniscient - December 2, 2010, 5:11 pm

I'll probably clean out the subscription tables anyways soon.

(e1usive)D3viant - December 2, 2010, 5:27 pm

(Dec 2, 2010 06:11 PM)Omniscient Wrote: [\[CITE\]](#) I'll probably clean out the subscription tables anyways soon.

Would you also be able to remove all inactive members? I am sure that would free up a bit of space as well.

???? - December 2, 2010, 5:29 pm

Awesome. I'm wondering, what's new with 1.6?

Minnesota Nice - December 2, 2010, 5:30 pm

I noticed the site was a little up and down recently. I just checked out MyBB.com and 1.6 looks sick! Can't wait for the upgrade!

bfreakz - December 3, 2010, 4:29 am

(Dec 2, 2010 03:23 PM)Peter Chao Wrote: [\[CITE\]](#) This is great news, this means I can expect updates at MyBBCentral right?

Favorite announcement after a while now, good luck upgrading plugins.

Edit: I installed many MyBB central plugins, none had any problems. The tabbed one was the only one with an error, I'm trying more plugins will let you know.

I run an 1.6 forum perfectly with the tabbed menu. You just failed making it work it doesn't mean it doesn't work.

thedankestmeme - December 3, 2010, 7:52 am

For those of you that are interested in the new features:

<http://blog.mybb.com/2010/08/03/mybb-1-6-released/>

Jash - December 3, 2010, 10:00 am

ahaha, omni's rep is even 1.6k too!..

uhm.. i wanna xp mybb1.6 :D

Electronical - December 3, 2010, 2:02 pm

Like an early christmas present, haha.

Sounds great!

MarkW7 - December 3, 2010, 3:07 pm

Looking forward to the upgrade, hope it goes to plan.

Slankey™ - December 3, 2010, 8:00 pm

There is something where you quote someone and then instead of making a new post it adds to your existing post with the

Code [hr][\[img=1x1\]http://dragcave.net/image/8vCg.gif\[/img\]](#)

[img=1x1]http://dragcave.net/image/YX0U.gif[/img][img=1x1]http://dragcave.net/image/eTcb.gif[/img]
[img=1x1]http://dragcave.net/image/A5Q2.gif[/img][img=1x1]http://dragcave.net/image/9Wjd.gif[/img]

Jaguar - December 3, 2010, 8:49 pm

It will be nice omni..I wish I could be here in HF after that 1 week.

Infallible - December 4, 2010, 6:06 am

Looking forward to the upgrade. Good luck.

Kaleb - December 4, 2010, 9:09 am

Just noticed you cant report posts older than 30 days now, is that part of this?

(Dec 3, 2010 09:00 PM)Slankey™ Wrote: [\[CITE\]](#) There is something where you quote someone and then instead of making a new post it adds to your existing post with the

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[img=1x1]http://dragcave.net/image/A5Q2.gif[/img][img=1x1]http://dragcave.net/image/9Wjd.gif[/img]

No, if you post twice in a row it merges the new post with the old one, and i dont know who you were saying that to, because its always been like that.

iRtehLeet™ - December 4, 2010, 2:57 pm

(Dec 4, 2010 10:09 AM)/K/ Wrote: [\[CITE\]](#) Just noticed you cant report posts older than 30 days now, is that part of this?

Been around for ages because fags were grave digging reports for the award.

Zach - December 4, 2010, 3:04 pm

(Dec 4, 2010 10:09 AM)/K/ Wrote: [\[CITE\]](#) Just noticed you cant report posts older than 30 days now, is that part of this?

No, if you post twice in a row it merges the new post with the old one, and i dont know who you were saying that to, because its always been like that.

No.

<https://hackforums.net/showthread.php?tid=794192>

Breakbeat Junkie - December 4, 2010, 4:16 pm

Thanks for the update (yeah, I'm a few days late, never hangs in this section) :D