
406 Error in Firefox/Opera when Redirecting

Posted by CHUAN - 2008/02/28 00:51

After a new post is submitted, the user is taken to a page that confirms the action. If the user waits long enough, the page is redirected to the topic that user just posted on. This works in IE, but if the user visits the forum with Firefox or Opera, the following 406 Error message appears:

Not Acceptable

An appropriate representation of the requested resource /index.php could not be found on this server.

Apache/2.0.63 (Unix) mod_ssl/2.0.63 OpenSSL/0.9.7a mod_auth_passthrough/2.1 mod_bwlimited/1.4 FrontPage/5.0.2.2635 Server at www.site.com Port 80

It seems that the browser is not rendering the ampersand entity correctly in the url when redirecting. For instance:

If the source code displays:

```
http://www.site.com/index.php?option=com_fireboard& amp ;Itemid=53&func=view& amp ;catid=22& amp ;id=17#17
```

The url in the address bar should be rendered as:

```
http://www.site.com/index.php?option=com_fireboard&Itemid=53&func=view&catid=22&id=17#17
```

But it's not. It displays the source code link verbatim. My guess is that it has something to do with the script, fbSetTimeout in fb_helpers.php.

```
setTimeout("location=\" . $url . \"\",$time)
```

Could the script tags be preventing the browser from rendering the redirect url correctly?

I'm using Joomla 1.5 with Fireboard 1.0.4 on Lunarpages. Is bestofjoomla.com using some kind of SEF plugin? If so, how do I implement it.

I'm sorry if the solution is posted already--I just couldn't find one.

Much thanks.

Re:406 Error in Firefox/Opera when Redirecting

Posted by CHUAN - 2008/02/28 03:21

I installed sh404SEF J! 1.5 beta for a lazy fix. Still, I'd like to know what went wrong. Any guesses?

Re:406 Error in Firefox/Opera when Redirecting

Posted by joomlachris - 2008/03/12 09:58

Hi, I'm having this exact same problem on several sites. Running Joomla! 1.5.1 and Fireboard 1.0.4. Have you ran across a solution for this by chance? I've searched these forums and have only found this thread referring to the problem.

If you've come across a solution let me know.

Thanks.

Chris.

Re:406 Error in Firefox/Opera when Redirecting

Posted by joomlachris - 2008/03/12 22:59

Update: I tested this on a Joomla 1.0.15 / Fireboard 1.0.4 (on the same server/config) setup and there is no error. So I'm guessing this has to do with a Joomla 1.5.1 / FB 1.0.4 setup. I also tested this with the default FB template, Numinu, and with two different Joomla templates and get the error in every instance (with J!1.5.1)

At this point I would be happy with a hack that would disable the redirect (just let users click on a link to go back to forum or to topic -- which work). Anyone aware if it is possible to comment-out (disable) the actual wait-then-redirect portion?

Thanks.

Chris.

Re:406 Error in Firefox/Opera when Redirecting

Posted by dinah - 2008/03/13 15:56

Yep. I also have this error on Firefox. I'm on Joomla 1.5.0 with legacy mode on and Fireboard 1.0.4. Anyone had any ideas? Thx

Also, i should say that if I click the link from email notifications to posts, it only goes to the top level of the forum, not the post.

Re:406 Error in Firefox/Opera when Redirecting

Posted by joomlachris - 2008/03/27 02:30

I still haven't found a solution to this, and haven't been able to locate the section of code that handles the redirect. If someone knows how to disable the redirect so that a user has to click on Return to forum or Return to topic I would love to know how to do it.

Thanks.

Chris.

Re:406 Error in Firefox/Opera when Redirecting

Posted by xylonite - 2008/06/25 13:05

Hi,

any solutions on this yet due it is 3mth over?

thanks

Re:406 Error in Firefox/Opera when Redirecting

Posted by xylonite - 2008/06/25 13:31

I don't know either lucky or what..

this prb only had in certain time and today is the time we have this prb but after playing few hour finally find the prb..

the .htaccess was modded so I've put it back
RewriteEngine on

and then on admin panel at "Global Configuration" > site> at SEO setting I enable "Use Apache mod_rewrite"

that do the trick for me now..

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Re:406 Error in Firefox/Opera when Redirecting

Posted by ssustar52 - 2008/06/28 05:00

At this point I would be happy with a hack that would disable the redirect (just let users click on a link to go back to forum or to topic -- which work). Anyone aware if it is possible to comment-out (disable) the actual wait-then-redirect portion?

edit the post.php file in the directory of the template you are using.

in the default template post.php line 419 and 441 (inside the script tags)

```
setTimeout("location=", 3500);
```

comment these lines (add // at the beginning of the line)

This disabled the automatic redirect for me and fixed the problem.

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Re:406 Error in Firefox/Opera when Redirecting

Posted by jpinhb - 2008/07/04 09:57

ssustar52 wrote:

At this point I would be happy with a hack that would disable the redirect (just let users click on a link to go back to forum or to topic -- which work). Anyone aware if it is possible to comment-out (disable) the actual wait-then-redirect portion?

edit the post.php file in the directory of the template you are using.

in the default template post.php line 419 and 441 (inside the script tags)

```
setTimeout("location=", 3500);
```

comment these lines (add // at the beginning of the line)

This disabled the automatic redirect for me and fixed the problem.

Hi ssustar52,

That worked perfectly. Thanks for the post.

It's too bad no one can fix the problem however, the automatic redirect is a nice feature. I would if I could, but it is beyond my skill level. :(

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Re:406 Error in Firefox/Opera when Redirecting

Posted by openmtl - 2008/08/23 16:51

My fix explained below....

I got this on my new installation (Fireboard 1.04 with Joomla 1.5.6 production stable on PHP 5.2.5 with SEO/mod rewrite and my fix was easy (! other than the 3 hours to find the bug)...

In the com_fireboard/template/default/post.php

where ever I found the "setTimeout("location...etc etc

e.g.

setTimeout("location=", 3500);

I added html_entity_decode to that e.g.,

setTimeout("location=", 3500);

There are around 12 times that timeouts are used. I changed them all. Do it by hand rather than a search+replace as you need to close that () in different places.

Fixed for me. YMMV.

Also in view.php (around like 277 and 1340) I had to remove htmlspecialchars from the forumtop and forumbottom as that also (though slightly differently formatted) created weird URL with & in it.

Re:406 Error in Firefox/Opera when Redirecting

Posted by jaysunp - 2008/10/05 15:03

Has anyone encountered this error with FB 1.0.5 RC1?

I have a new Joomla 1.5.7 install with FB and the 406 Error shows up after posts.

The post.php file has been rewritten since 1.0.4 and I can find no setTimeOut functions. I am not very PHP literate, but I know how to make code changes when necessary.

If anyone has ideas, I would be grateful for your input here.

Thanks,
Jason

Re:406 Error in Firefox/Opera when Redirecting

Posted by jaysunp - 2008/10/06 05:58

I read in another post about someone who was able to get their hosting service to exempt their site from an apache security setting to solve the problem.

I enquired with my host and received the following reply:

```
Access denied with code 406 (phase 2). Pattern match "(?:\b(?:
(?:n(?:et(?:\bW+?\blocalgroup|\.exe)|(?:map|c)\.exe)|t(?:racer(?:out|t)|elnet\.exe|clsh8?|ftp)|(?:w(?:guest|sh)|rcmd|ftp)\.e
xe|echo\bW*?\by+)\b|c(?:md(?:\s(?:32)?\.\exe\b|\bW*?Vc)|d(?:\bW*?|W*?\.\.))|hmod.{0,40}?^\+.{0,3}x))\bW*? ..." at
ARGS_NAMES:amp;id.
```

If there is anyone reading this that can understand this response and suggest a fix, I would be grateful. I think there are many others who would also benefit.

Thank you,
Jason

Re:406 Error in Firefox/Opera when Redirecting

Posted by fxstein - 2008/10/06 06:17

jaysunp wrote:

Has anyone encountered this error with FB 1.0.5 RC1?

I have a new Joomla 1.5.7 install with FB and the 406 Error shows up after posts.

The post.php file has been rewritten since 1.0.4 and I can find no setTimeout functions. I am not very PHP literate, but I know how to make code changes when necessary.

If anyone has ideas, I would be grateful for your input here.

Thanks,
Jason

This is the first time I see this come up with 1.0.5. I will check out the proposed fix for 1.0.4 and will add it to 1.0.5 if it proves to be working.

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Re:406 Error in Firefox/Opera when Redirecting

Posted by jaysunp - 2008/10/06 06:29

Thanks for your response.

Feel free to check out the live site at <http://www.chsreunion.info> if that is helpful.

Jason

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