


```
grep '^[^#;]' /etc/php5/fpm/pool.d/*.conf
```

```
[www]
user = www-data
group = www-data
listen = /var/run/php5-fpm.sock
listen.owner = www-data
listen.group = www-data
pm = ondemand
pm.max_children = 12
chdir = /
```

```
/etc/nginx/sites-enabled/default
```

```
server {
...
    client_max_body_size 16M;
    root /var/www/html;
    index index.php index.html index.htm index.nginx-debian.html;
    location ~ \.php$ {
        # fastcgi-php.conf has not been changed from debian jessie default
        include snippets/fastcgi-php.conf;
        fastcgi_pass unix:/var/run/php5-fpm.sock;
    }
...
}
```

When this segfault happens, I get a core dump of ~8GB, every time. I tried adding Xdebug, and got a trace that I am willing to share with anyone who wants to look. (148k gz, 97k xz, 3.2M uncompressed)

Importance

7

Priority

35

Demonstrate Bug (Tiki 19+)

Please demonstrate your bug on show2.tikiwiki.org

Version: trunk ▼ [Create show2.tikiwiki.org instance](#)

Ticket ID

5720

Created

Monday 28 September, 2015 19:44:05 GMT-0000

by Circuitsoft

LastModif

Friday 30 October, 2015 00:34:11 GMT-0000

Comments



Circuitsoft 28 Sep 15 19:50 GMT-0000

Problem does not happen on show.tiki.org. I suspect there is some kind of issue with php-fpm, but the php guys said that tiki devs would have a better chance tracking down the segfault.



Circuitsoft 30 Oct 15 00:31 GMT-0000

It seems that debian Jessie includes a leap-seconds.list file in /usr/share/zoneinfo, and php has trouble parsing that on some machines.

Fix for my crash

```
diff --git a/lib/tikidate.php b/lib/tikidate.php
index c6eef36..c417475 100644
--- a/lib/tikidate.php
+++ b/lib/tikidate.php
@@ -90,6 +90,7 @@ class TikiDate
     'Japan',
     'Kwajalein',
     'Libya',
+    'leap-seconds.list',
     'localtime',    // because PHP Fatal error was observed in
Apache2 logfile
                                // not mentioned here:
https://bugs.php.net/bug.php?id=66985
    'MST7MDT',
```





Xavier de Pedro 30 Oct 15 11:33 GMT-0000

Hi Circuitsoft, can you please commit yourself your own fix to the codebase?

See <https://dev.tiki.org/Commit> to learn how to request commit access, where to commit, etc.

Thanks for finding a fix for this issue, and for committing it to the codebase! (welcome in short on board to the community of developers with access to touch the codebase! ;-)

Attachments

	filename	created	hits	comment	version	filetype
	tiki-user_preferences.29859.html.xz	28 Sep 15 19:50 GMT-0000	12	Xdebug trace		

The original document is available at <https://dev.tiki.org/item5720-Segfault-under-Debian-Jessie>

Show PHP error messages