

## Packages - Bug #2655

### [iceweasel]: high cpu usage on 73

2020-03-15 11:16 PM - fauno

<b>Status:</b> not-a-bug	<b>% Done:</b> 0%
<b>Priority:</b> bug	
<b>Assignee:</b>	
<b>Category:</b>	
<b>Description</b> Hi, I just upgraded to iceweasel 73 and it's using a lot of CPU (~140% in a 2 core machine) while doing nothing, with no more than 15 tabs open. It sometimes segfaults too but couldn't find a reason. I'll try to run with strace to see what's happening.	

#### History

##### #1 - 2020-03-15 11:28 PM - fauno

```
$ strace iceweasel 2>&1 | tee /tmp/iceweasel.log
```

```
$ cut -d "(" -f 1 /tmp/iceweasel.log | sort | uniq -c | sort -h | tail
  4703 madvise
   9848 mprotect
  12192 write
  12370 read
  12828 writev
  33242 futex
   70842 recvmsg
   72170 poll
   75526 gettimeofday
  477786 clock_gettime
```

i'm guessing it doesn't need to check the clock that many times :P

the lines are mostly like this:

```
clock_gettime(CLOCK_MONOTONIC, {tv_sec=315404, tv_nsec=808093294}) = 0
```

i forgot to mention that when this happens tabs can't load any pages

##### #2 - 2020-03-16 12:10 AM - freemor

My first suspicion would be misbehaving JS on one of the 15 tabs.

Can you take a look at:

about:performance

about:memory

Next suspicion would be an out of date extension or plug-in

##### #3 - 2020-03-16 05:41 PM - oaken-source

can you reproduce this with addons disabled?

##### #4 - 2020-03-16 05:47 PM - fauno

i was going to, but the problem was that nothing changed except for the upgrade, otherwise i wouldn't have reported it. anyway it's not happening today after several hours :/

##### #5 - 2020-03-16 07:18 PM - bill-auger

i could not reproduce this on x86\_64 - i watched the CPU closely while the browser started for the first time, and loaded a few tabs - im guessing this was something an add-on was doing

##### #6 - 2020-03-16 08:31 PM - fauno

i started `iceweasel --safe-mode` and the high cpu was there again after a while, closing tabs doesn't stop it :/

**#7 - 2020-03-16 08:52 PM - freemor**

Hmmm.. wanted to play along..

did: pacman -Sy iceweasel (because my system is busy so didn't want the full upgrade right now.

Loaded a bunch of tabs. Wrote this, Scrolled kitten feeds, watched cat videos.

CPU still at under 5%

I'll wait longer.. bit there must be something I'm doing different.

loaded more tabs, watched more vids, Still not seeing CPU creep, I'll keep waiting

**#8 - 2020-03-16 09:17 PM - fauno**

could you run `strace iceweasel 2>&1 | tee /tmp/iceweasel.log` and check if the `clock\_gettime` has something to do with this?

**#9 - 2020-03-16 10:02 PM - fauno**

well, it keeps happening even in safe mode, i closed all tabs and even went to about:serviceworkers and unregistered everything -- cpu's still 140% and starts after a while with no manual action, i just left it open

**#10 - 2020-03-17 12:20 AM - freemor**

I'll try the strace tomorrow when I have more time... this is from the same iceweasel as above... still less than 5% CPU usage..

There's gotta be something different about my set-up I guess.

**#11 - 2020-03-17 12:23 AM - freemor**

oops just realized that mine is running in a firejail so that could be a big part of the difference...

Let me launch one outside of the jail...

**#12 - 2020-03-17 12:31 AM - freemor**

k, not in a firejail now but so fat the CPU usage still looks flat.. I'll let it cook for a bit more to be extra sure.

**#13 - 2020-03-17 12:38 AM - freemor**

well... lotsa scrolling, lotsa back and forth between the way too many tabs, videos watches, etc, etc,etc.

Still flat CPU usage. Will do the strace of a non-firejailed iceweasel first thing tomorrow.

**#14 - 2020-03-17 08:47 AM - freemor**

running the same command you did on the strace produces:

```
2776 stat
3798 getpid
5592 madvise
6344 mprotect
27153 write
31585 read
84106 writev
133503 futex
348895 poll
363860 recvmsg
```

**#15 - 2020-03-17 10:16 AM - bill-auger**

i did this with about 6 tabs running, one of them in a private browsing session, and i played 30 minute video, with pulseaudio running

```
1427 mmap
6204 madvise
7266 stat
15527 mprotect
24154 write
27861 writev
99537 futex
143584 read
664083 poll
```

784381 recvmsg

**#16 - 2020-03-17 10:04 PM - fauno**

great, thanks! i remembered i changed some things in about:config a few days before upgrading so i undid them, but it happened again. then i made a new profile and even synced everything through firefox sync and both profiles have been working ok since this morning :/

**#17 - 2020-03-18 10:34 AM - bill-auger**

- *Status changed from unconfirmed to not-a-bug*