

## Movian - Bug #2751

### Lock while throbber is spinning (long stayng)

07/05/2015 11:09 AM - Leonid Protasov

<b>Status:</b>	Fixed	<b>Start date:</b>	07/05/2015
<b>Priority:</b>	High	<b>Due date:</b>	
<b>Assignee:</b>	Andreas Smas	<b>% Done:</b>	100%
<b>Category:</b>	General	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	4.10		
<b>Found in version:</b>	4.10.21	<b>Platform:</b>	Linux

#### Description

You play movie and throbber freezes after some time. Movian is in freezed state. Debug output follows:

```
12:05:25.381: navigator [INFO]: Opening
```

```
filmezz.eu:play:VidToMe:http%3A//adf.ly/376429/http%3A/filmezz.eu/link_to.php%3Fid%3D219986:Ex%20Machina%20%282015%29%29  
015%29
```

```
^C[New Thread 0x7fff8dff700 (LWP 10791)]
```

```
[New Thread 0x7fff8d0cb700 (LWP 10725)]
```

```
[New Thread 0x7fff8c8ca700 (LWP 10724)]
```

```
[New Thread 0x7fff8ffff700 (LWP 10679)]
```

```
[New Thread 0x7fff9481a700 (LWP 10678)]
```

```
[New Thread 0x7fff9501b700 (LWP 10677)]
```

```
[New Thread 0x7fff9581c700 (LWP 10676)]
```

```
[New Thread 0x7fff9601d700 (LWP 10675)]
```

```
[New Thread 0x7fffaca0a700 (LWP 10674)]
```

```
[New Thread 0x7fffaf7fd700 (LWP 10673)]
```

```
[New Thread 0x7fffaffe700 (LWP 10663)]
```

```
[New Thread 0x7fffbcff9700 (LWP 10661)]
```

```
[New Thread 0x7fffbdf7a700 (LWP 10660)]
```

```
[New Thread 0x7fffbdf7b700 (LWP 10658)]
```

```
[New Thread 0x7fffbef7c700 (LWP 10657)]
```

```
[New Thread 0x7fffbef7d700 (LWP 10656)]
```

```
[New Thread 0x7fffbffff700 (LWP 10654)]
```

```
[New Thread 0x7fffd8ff9700 (LWP 10653)]
```

```
[New Thread 0x7fffd97fa700 (LWP 10652)]
```

```
[New Thread 0x7fffd9ffb700 (LWP 10651)]
```

```
[New Thread 0x7ffdda7fc700 (LWP 10650)]
```

```
[New Thread 0x7ffddaffd700 (LWP 10649)]
```

```
[New Thread 0x7ffddbfff700 (LWP 10647)]
```

```
[New Thread 0x7fffe08b7700 (LWP 10646)]
```

```
[New Thread 0x7fffe10b8700 (LWP 10645)]
```

```
[New Thread 0x7fffe18b9700 (LWP 10644)]
```

```
[New Thread 0x7fffe20ba700 (LWP 10643)]
```

```
Program received signal SIGINT, Interrupt.
```

```
0x00007ffff171f8dd in poll () at ../sysdeps/unix/syscall-template.S:81
```

```
81 ../sysdeps/unix/syscall-template.S: No such file or directory.
```

```
(gdb) set height 0
```

```
(gdb) thread apply all bt
```

```
Thread 29 (Thread 0x7fffe20ba700 (LWP 10643)):
```

```
#0 0x00007ffff171f8dd in poll () at ../sysdeps/unix/syscall-template.S:81
```

#1 0x00007ffff5bbbebc in ?? () from /lib/x86\_64-linux-gnu/libglib-2.0.so.0  
#2 0x00007ffff5bbbfcc in g\_main\_context\_iteration () from /lib/x86\_64-linux-gnu/libglib-2.0.so.0  
#3 0x00007fffe20c227d in ?? () from /usr/lib/x86\_64-linux-gnu/gio/modules/libdconfsettings.so  
#4 0x00007ffff5be2955 in ?? () from /lib/x86\_64-linux-gnu/libglib-2.0.so.0  
#5 0x00007ffff23246aa in start\_thread (arg=0x7fffe20ba700) at pthread\_create.c:333  
#6 0x00007ffff172aeed in clone () at ../sysdeps/unix/sysv/linux/x86\_64/clone.S:109

Thread 28 (Thread 0x7ffe18b9700 (LWP 10644)):

#0 0x00007ffff171f8dd in poll () at ../sysdeps/unix/syscall-template.S:81  
#1 0x00007ffff5bbbebc in ?? () from /lib/x86\_64-linux-gnu/libglib-2.0.so.0  
#2 0x00007ffff5bbbc242 in g\_main\_loop\_run () from /lib/x86\_64-linux-gnu/libglib-2.0.so.0  
#3 0x00007fffee691af6 in ?? () from /usr/lib/x86\_64-linux-gnu/libgio-2.0.so.0  
#4 0x00007ffff5be2955 in ?? () from /lib/x86\_64-linux-gnu/libglib-2.0.so.0  
#5 0x00007ffff23246aa in start\_thread (arg=0x7ffe18b9700) at pthread\_create.c:333  
#6 0x00007ffff172aeed in clone () at ../sysdeps/unix/sysv/linux/x86\_64/clone.S:109

Thread 27 (Thread 0x7ffe10b8700 (LWP 10645)):

#0 \_\_lll\_lock\_wait () at ../sysdeps/unix/sysv/linux/x86\_64/lowlevellock.S:135  
#1 0x00007ffff2326cfd in \_\_GI\_\_\_pthread\_mutex\_lock (mutex=mutex@entry=0x14e7640 <prop\_mutex>) at  
../nptl/pthread\_mutex\_lock.c:80  
#2 0x000000000555221 in prop\_set\_float\_ex (p=0x7ffe0013690, skipme=skipme@entry=0x0, v=0.244897962,  
how=how@entry=0)  
at /home/lprot/showtime/src/prop/prop\_core.c:3551  
#3 0x0000000004c22d0 in cpu\_monitor\_do () at /home/lprot/showtime/src/arch/linux/linux\_process\_monitor.c:108  
#4 0x0000000004c26db in timercb (c=<optimized out>, aux=<optimized out>)  
at /home/lprot/showtime/src/arch/linux/linux\_process\_monitor.c:168  
#5 0x000000000536677 in callout\_loop (aux=0x14e7640 <prop\_mutex>) at /home/lprot/showtime/src/misc/callout.c:132  
#6 0x0000000004c4a20 in thread\_trampoline (aux=0x163fae0) at /home/lprot/showtime/src/arch/posix/posix\_threads.c:178  
#7 0x00007ffff23246aa in start\_thread (arg=0x7ffe10b8700) at pthread\_create.c:333  
#8 0x00007ffff172aeed in clone () at ../sysdeps/unix/sysv/linux/x86\_64/clone.S:109

Thread 26 (Thread 0x7ffe08b7700 (LWP 10646)):

#0 \_\_lll\_lock\_wait () at ../sysdeps/unix/sysv/linux/x86\_64/lowlevellock.S:135  
#1 0x00007ffff2326d82 in \_\_GI\_\_\_pthread\_mutex\_lock (mutex=0x7ffcc06b8c8) at ../nptl/pthread\_mutex\_lock.c:115  
#2 0x0000000004ec569 in es\_prop\_lockmgr (ptr=<optimized out>, op=<optimized out>)  
at /home/lprot/showtime/src/ecmascript/es\_prop.c:600  
#3 0x000000000550b2b in prop\_dispatch\_one (n=n@entry=0x7fff7f4c500, lockmode=lockmode@entry=1)  
at /home/lprot/showtime/src/prop/prop\_core.c:869  
#4 0x000000000550d9c in prop\_global\_dispatch\_thread (aux=<optimized out>) at  
/home/lprot/showtime/src/prop/prop\_core.c:1061  
#5 0x0000000004c4a20 in thread\_trampoline (aux=0x1640b00) at /home/lprot/showtime/src/arch/posix/posix\_threads.c:178  
#6 0x00007ffff23246aa in start\_thread (arg=0x7ffe08b7700) at pthread\_create.c:333  
#7 0x00007ffff172aeed in clone () at ../sysdeps/unix/sysv/linux/x86\_64/clone.S:109

Thread 25 (Thread 0x7ffdbfff700 (LWP 10647)):

#0 pthread\_cond\_wait@@GLIBC\_2.3.2 () at ../sysdeps/unix/sysv/linux/x86\_64/pthread\_cond\_wait.S:185  
#1 0x000000000550d58 in prop\_global\_dispatch\_thread (aux=<optimized out>) at  
/home/lprot/showtime/src/prop/prop\_core.c:1015  
#2 0x0000000004c4a20 in thread\_trampoline (aux=0x1641090) at /home/lprot/showtime/src/arch/posix/posix\_threads.c:178  
#3 0x00007ffff23246aa in start\_thread (arg=0x7ffdbfff700) at pthread\_create.c:333  
#4 0x00007ffff172aeed in clone () at ../sysdeps/unix/sysv/linux/x86\_64/clone.S:109

Thread 24 (Thread 0x7ffdaffd700 (LWP 10649)):

```
#0 pthread_cond_wait@@GLIBC_2.3.2 () at ../sysdeps/unix/sysv/linux/x86_64/pthread_cond_wait.S:185
#1 0x0000000004e292f in flushthread (aux=<optimized out>) at /home/lprot/showtime/src/blobcache_file.c:879
#2 0x0000000004c4a20 in thread_trampoline (aux=0x16454d0) at /home/lprot/showtime/src/arch/posix/posix_threads.c:178
#3 0x00007ffff23246aa in start_thread (arg=0x7fffdaffd700) at pthread_create.c:333
#4 0x00007ffff172aeed in clone () at ../sysdeps/unix/sysv/linux/x86_64/clone.S:109
```

Thread 23 (Thread 0x7ffda7fc700 (LWP 10650)):

```
#0 pthread_cond_wait@@GLIBC_2.3.2 () at ../sysdeps/unix/sysv/linux/x86_64/pthread_cond_wait.S:185
#1 0x00000000055641a in prop_courier_wait (pc=0x165ed30, q=0x7ffda7fb720, timeout=0)
  at /home/lprot/showtime/src/prop/prop_core.c:4839
#2 0x000000000529cf0 in deco_thread (aux=0x165ed84) at /home/lprot/showtime/src/metadata/decoration.c:1249
#3 0x0000000004c4a20 in thread_trampoline (aux=0x165d0d0) at /home/lprot/showtime/src/arch/posix/posix_threads.c:178
#4 0x00007ffff23246aa in start_thread (arg=0x7ffda7fc700) at pthread_create.c:333
#5 0x00007ffff172aeed in clone () at ../sysdeps/unix/sysv/linux/x86_64/clone.S:109
```

Thread 22 (Thread 0x7ffd9ffb700 (LWP 10651)):

```
#0 pthread_cond_wait@@GLIBC_2.3.2 () at ../sysdeps/unix/sysv/linux/x86_64/pthread_cond_wait.S:185
#1 0x00000000055ec0f in service_probe_loop (aux=<optimized out>) at /home/lprot/showtime/src/service.c:479
#2 0x0000000004c4a20 in thread_trampoline (aux=0x1691110) at /home/lprot/showtime/src/arch/posix/posix_threads.c:178
#3 0x00007ffff23246aa in start_thread (arg=0x7ffd9ffb700) at pthread_create.c:333
#4 0x00007ffff172aeed in clone () at ../sysdeps/unix/sysv/linux/x86_64/clone.S:109
```

Thread 21 (Thread 0x7ffd97fa700 (LWP 10652)):

```
#0 pthread_cond_wait@@GLIBC_2.3.2 () at ../sysdeps/unix/sysv/linux/x86_64/pthread_cond_wait.S:185
#1 0x000000000523cbb in mp_dequeue_event (mp=0x16964d0) at /home/lprot/showtime/src/media/media.c:440
#2 0x000000000549914 in player_thread (aux=<optimized out>) at /home/lprot/showtime/src/playqueue.c:1077
#3 0x0000000004c4a20 in thread_trampoline (aux=0x1696bb0) at /home/lprot/showtime/src/arch/posix/posix_threads.c:178
#4 0x00007ffff23246aa in start_thread (arg=0x7ffd97fa700) at pthread_create.c:333
#5 0x00007ffff172aeed in clone () at ../sysdeps/unix/sysv/linux/x86_64/clone.S:109
```

Thread 20 (Thread 0x7ffd8ff9700 (LWP 10653)):

```
#0 pthread_cond_wait@@GLIBC_2.3.2 () at ../sysdeps/unix/sysv/linux/x86_64/pthread_cond_wait.S:185
#1 0x0000000004fd5fb in indexer_thread (aux=<optimized out>) at /home/lprot/showtime/src/fileaccess/fa_indexer.c:298
#2 0x0000000004c4a20 in thread_trampoline (aux=0x1697370) at /home/lprot/showtime/src/arch/posix/posix_threads.c:178
#3 0x00007ffff23246aa in start_thread (arg=0x7ffd8ff9700) at pthread_create.c:333
#4 0x00007ffff172aeed in clone () at ../sysdeps/unix/sysv/linux/x86_64/clone.S:109
```

Thread 19 (Thread 0x7ffbffff700 (LWP 10654)):

```
#0 0x00007ffff171f8dd in poll () at ../sysdeps/unix/syscall-template.S:81
#1 0x00007ffff6c28601 in ?? () from /usr/lib/x86_64-linux-gnu/libpulse.so.0
#2 0x00007ffff6c19b41 in pa_mainloop_poll () from /usr/lib/x86_64-linux-gnu/libpulse.so.0
#3 0x00007ffff6c1a1de in pa_mainloop_iterate () from /usr/lib/x86_64-linux-gnu/libpulse.so.0
#4 0x00007ffff6c1a290 in pa_mainloop_run () from /usr/lib/x86_64-linux-gnu/libpulse.so.0
#5 0x00007ffff6c28596 in ?? () from /usr/lib/x86_64-linux-gnu/libpulse.so.0
#6 0x00007ffef5146c8 in ?? () from /usr/lib/x86_64-linux-gnu/pulseaudio/libpulsecommon-6.0.so
#7 0x00007ffff23246aa in start_thread (arg=0x7ffbffff700) at pthread_create.c:333
#8 0x00007ffff172aeed in clone () at ../sysdeps/unix/sysv/linux/x86_64/clone.S:109
```

Thread 18 (Thread 0x7ffbffd700 (LWP 10656)):

```
#0 pthread_cond_timedwait@@GLIBC_2.3.2 () at ../sysdeps/unix/sysv/linux/x86_64/pthread_cond_timedwait.S:238
#1 0x0000000004c4b81 in hts_cond_wait_timeout (c=c@entry=0x14e78e0 <gconf+416>, m=m@entry=0x14e78b8
<gconf+376>,
  delta=delta@entry=43200000) at /home/lprot/showtime/src/arch/posix/posix_threads.c:72
```

#2 0x0000000005628d4 in swthread (aux=<optimized out>) at /home/lprot/showtime/src/showtime.c:227  
#3 0x0000000004c4a20 in thread\_trampoline (aux=0x16a5c40) at /home/lprot/showtime/src/arch/posix/posix\_threads.c:178  
#4 0x00007ffff23246aa in start\_thread (arg=0x7ffffbe7d700) at pthread\_create.c:333  
#5 0x00007ffff172aeed in clone () at ../sysdeps/unix/sysv/linux/x86\_64/clone.S:109

Thread 17 (Thread 0x7ffffbe7fc700 (LWP 10657)):

#0 0x00007ffff171f8dd in poll () at ../sysdeps/unix/syscall-template.S:81  
#1 0x00007ffff2f9c513 in avahi\_simple\_poll\_run () from /usr/lib/x86\_64-linux-gnu/libavahi-common.so.3  
#2 0x00007ffff2f9c6e8 in avahi\_simple\_poll\_iterate () from /usr/lib/x86\_64-linux-gnu/libavahi-common.so.3  
#3 0x00000000055e131 in avahi\_thread (aux=<optimized out>) at /home/lprot/showtime/src/sd/avahi.c:416  
#4 0x0000000004c4a20 in thread\_trampoline (aux=0x170f0c0) at /home/lprot/showtime/src/arch/posix/posix\_threads.c:178  
#5 0x00007ffff23246aa in start\_thread (arg=0x7ffffbe7fc700) at pthread\_create.c:333  
#6 0x00007ffff172aeed in clone () at ../sysdeps/unix/sysv/linux/x86\_64/clone.S:109

Thread 16 (Thread 0x7ffffbdfb700 (LWP 10658)):

#0 0x00007ffff171f8dd in poll () at ../sysdeps/unix/syscall-template.S:81  
#1 0x00000000053bf9 in poll (\_\_timeout=<optimized out>, \_\_nfds=4, \_\_fds=0x7ffffbdfa6f0)  
at /usr/include/x86\_64-linux-gnu/bits/poll2.h:46  
#2 asyncio\_dopoll () at /home/lprot/showtime/src/networking/asyncio\_posix.c:353  
#3 0x0000000005405c5 in asyncio\_thread (aux=<optimized out>) at  
/home/lprot/showtime/src/networking/asyncio\_posix.c:564  
#4 0x0000000004c4a20 in thread\_trampoline (aux=0x1711d30) at /home/lprot/showtime/src/arch/posix/posix\_threads.c:178  
#5 0x00007ffff23246aa in start\_thread (arg=0x7ffffbdfb700) at pthread\_create.c:333  
#6 0x00007ffff172aeed in clone () at ../sysdeps/unix/sysv/linux/x86\_64/clone.S:109

Thread 15 (Thread 0x7ffffbd7fa700 (LWP 10660)):

#0 0x00007ffff171f8dd in poll () at ../sysdeps/unix/syscall-template.S:81  
#1 0x000000000546d95 in poll (\_\_timeout=<optimized out>, \_\_nfds=2, \_\_fds=0x7ffffbd7f9730)  
at /usr/include/x86\_64-linux-gnu/bits/poll2.h:46  
#2 sstp\_loop (log\_fail=<optimized out>) at /home/lprot/showtime/src/networking/ssdp.c:486  
#3 sstp\_thread (aux=<optimized out>) at /home/lprot/showtime/src/networking/ssdp.c:504  
#4 0x0000000004c4a20 in thread\_trampoline (aux=0x7fff98001490) at  
/home/lprot/showtime/src/arch/posix/posix\_threads.c:178  
#5 0x00007ffff23246aa in start\_thread (arg=0x7ffffbd7fa700) at pthread\_create.c:333  
#6 0x00007ffff172aeed in clone () at ../sysdeps/unix/sysv/linux/x86\_64/clone.S:109

Thread 14 (Thread 0x7ffffbcff9700 (LWP 10661)):

#0 pthread\_cond\_wait@@GLIBC\_2.3.2 () at ../sysdeps/unix/sysv/linux/x86\_64/pthread\_cond\_wait.S:185  
#1 0x00000000056aee9 in task\_thread (aux=<optimized out>) at /home/lprot/showtime/src/task.c:61  
#2 0x0000000004c4a20 in thread\_trampoline (aux=0x7fff980045e0) at  
/home/lprot/showtime/src/arch/posix/posix\_threads.c:178  
#3 0x00007ffff23246aa in start\_thread (arg=0x7ffffbcff9700) at pthread\_create.c:333  
#4 0x00007ffff172aeed in clone () at ../sysdeps/unix/sysv/linux/x86\_64/clone.S:109

Thread 13 (Thread 0x7ffffaffe700 (LWP 10663)):

#0 pthread\_cond\_wait@@GLIBC\_2.3.2 () at ../sysdeps/unix/sysv/linux/x86\_64/pthread\_cond\_wait.S:185  
#1 0x00000000056aee9 in task\_thread (aux=<optimized out>) at /home/lprot/showtime/src/task.c:61  
#2 0x0000000004c4a20 in thread\_trampoline (aux=0x7fff98004940) at  
/home/lprot/showtime/src/arch/posix/posix\_threads.c:178  
#3 0x00007ffff23246aa in start\_thread (arg=0x7ffffaffe700) at pthread\_create.c:333  
#4 0x00007ffff172aeed in clone () at ../sysdeps/unix/sysv/linux/x86\_64/clone.S:109

Thread 12 (Thread 0x7ffffaf7fd700 (LWP 10673)):

#0 pthread\_cond\_wait@@GLIBC\_2.3.2 () at ../sysdeps/unix/sysv/linux/x86\_64/pthread\_cond\_wait.S:185  
#1 0x000000000571262 in glw\_cond\_wait (gr=<optimized out>, c=<optimized out>) at /home/lprot/showtime/src/ui/glw/glw.c:67  
#2 0x000000000591b2b in font\_render\_thread (aux=0x171fc30) at /home/lprot/showtime/src/ui/glw/glw\_text\_bitmap.c:1269  
#3 0x0000000004c4a20 in thread\_trampoline (aux=0x1be2e30) at /home/lprot/showtime/src/arch/posix/posix\_threads.c:178  
#4 0x00007ffff23246aa in start\_thread (arg=0x7ffaf7fd700) at pthread\_create.c:333  
#5 0x00007ffff172aeed in clone () at ../sysdeps/unix/sysv/linux/x86\_64/clone.S:109

Thread 11 (Thread 0x7ffaca0a700 (LWP 10674)):

#0 pthread\_cond\_wait@@GLIBC\_2.3.2 () at ../sysdeps/unix/sysv/linux/x86\_64/pthread\_cond\_wait.S:185  
#1 0x00000000059324b in loader\_get\_work (la=<optimized out>, la=<optimized out>) at /home/lprot/showtime/src/ui/glw/glw\_texture\_loader.c:190  
#2 loader\_thread (aux=0x1c9e360) at /home/lprot/showtime/src/ui/glw/glw\_texture\_loader.c:231  
#3 0x0000000004c4a20 in thread\_trampoline (aux=0x1c7dd80) at /home/lprot/showtime/src/arch/posix/posix\_threads.c:178  
#4 0x00007ffff23246aa in start\_thread (arg=0x7ffaca0a700) at pthread\_create.c:333  
#5 0x00007ffff172aeed in clone () at ../sysdeps/unix/sysv/linux/x86\_64/clone.S:109

Thread 10 (Thread 0x7ff9601d700 (LWP 10675)):

#0 pthread\_cond\_wait@@GLIBC\_2.3.2 () at ../sysdeps/unix/sysv/linux/x86\_64/pthread\_cond\_wait.S:185  
#1 0x00000000059324b in loader\_get\_work (la=<optimized out>, la=<optimized out>) at /home/lprot/showtime/src/ui/glw/glw\_texture\_loader.c:190  
#2 loader\_thread (aux=0x1c5c590) at /home/lprot/showtime/src/ui/glw/glw\_texture\_loader.c:231  
#3 0x0000000004c4a20 in thread\_trampoline (aux=0x1c00fe0) at /home/lprot/showtime/src/arch/posix/posix\_threads.c:178  
#4 0x00007ffff23246aa in start\_thread (arg=0x7ff9601d700) at pthread\_create.c:333  
#5 0x00007ffff172aeed in clone () at ../sysdeps/unix/sysv/linux/x86\_64/clone.S:109

Thread 9 (Thread 0x7ff9581c700 (LWP 10676)):

#0 pthread\_cond\_wait@@GLIBC\_2.3.2 () at ../sysdeps/unix/sysv/linux/x86\_64/pthread\_cond\_wait.S:185  
#1 0x00000000059324b in loader\_get\_work (la=<optimized out>, la=<optimized out>) at /home/lprot/showtime/src/ui/glw/glw\_texture\_loader.c:190  
#2 loader\_thread (aux=0x1c82d40) at /home/lprot/showtime/src/ui/glw/glw\_texture\_loader.c:231  
#3 0x0000000004c4a20 in thread\_trampoline (aux=0x1c884e0) at /home/lprot/showtime/src/arch/posix/posix\_threads.c:178  
#4 0x00007ffff23246aa in start\_thread (arg=0x7ff9581c700) at pthread\_create.c:333  
#5 0x00007ffff172aeed in clone () at ../sysdeps/unix/sysv/linux/x86\_64/clone.S:109

Thread 8 (Thread 0x7ff9501b700 (LWP 10677)):

#0 pthread\_cond\_wait@@GLIBC\_2.3.2 () at ../sysdeps/unix/sysv/linux/x86\_64/pthread\_cond\_wait.S:185  
#1 0x00000000059324b in loader\_get\_work (la=<optimized out>, la=<optimized out>) at /home/lprot/showtime/src/ui/glw/glw\_texture\_loader.c:190  
#2 loader\_thread (aux=0x1c93100) at /home/lprot/showtime/src/ui/glw/glw\_texture\_loader.c:231  
#3 0x0000000004c4a20 in thread\_trampoline (aux=0x1c1baf0) at /home/lprot/showtime/src/arch/posix/posix\_threads.c:178  
#4 0x00007ffff23246aa in start\_thread (arg=0x7ff9501b700) at pthread\_create.c:333  
#5 0x00007ffff172aeed in clone () at ../sysdeps/unix/sysv/linux/x86\_64/clone.S:109

Thread 7 (Thread 0x7ff9481a700 (LWP 10678)):

#0 pthread\_cond\_wait@@GLIBC\_2.3.2 () at ../sysdeps/unix/sysv/linux/x86\_64/pthread\_cond\_wait.S:185  
#1 0x00000000059324b in loader\_get\_work (la=<optimized out>, la=<optimized out>) at /home/lprot/showtime/src/ui/glw/glw\_texture\_loader.c:190  
#2 loader\_thread (aux=0x1c9b120) at /home/lprot/showtime/src/ui/glw/glw\_texture\_loader.c:231  
#3 0x0000000004c4a20 in thread\_trampoline (aux=0x1ba52f0) at /home/lprot/showtime/src/arch/posix/posix\_threads.c:178  
#4 0x00007ffff23246aa in start\_thread (arg=0x7ff9481a700) at pthread\_create.c:333  
#5 0x00007ffff172aeed in clone () at ../sysdeps/unix/sysv/linux/x86\_64/clone.S:109

Thread 6 (Thread 0x7fff8ffff700 (LWP 10679)):

#0 pthread\_cond\_wait@@GLIBC\_2.3.2 () at ../sysdeps/unix/sysv/linux/x86\_64/pthread\_cond\_wait.S:185  
#1 0x00000000059324b in loader\_get\_work (la=<optimized out>, la=<optimized out>)  
at /home/lprot/showtime/src/ui/glw/glw\_texture\_loader.c:190  
#2 loader\_thread (aux=0x1c92c70) at /home/lprot/showtime/src/ui/glw/glw\_texture\_loader.c:231  
#3 0x0000000004c4a20 in thread\_trampoline (aux=0x1c41e70) at /home/lprot/showtime/src/arch/posix/posix\_threads.c:178  
#4 0x00007ffff23246aa in start\_thread (arg=0x7fff8ffff700) at pthread\_create.c:333  
#5 0x00007ffff172aeed in clone () at ../sysdeps/unix/sysv/linux/x86\_64/clone.S:109

Thread 5 (Thread 0x7fff8c8ca700 (LWP 10724)):

#0 pthread\_cond\_wait@@GLIBC\_2.3.2 () at ../sysdeps/unix/sysv/linux/x86\_64/pthread\_cond\_wait.S:185  
#1 0x000000000550d58 in prop\_global\_dispatch\_thread (aux=<optimized out>) at  
/home/lprot/showtime/src/prop/prop\_core.c:1015  
#2 0x0000000004c4a20 in thread\_trampoline (aux=0x7ffc892ded0) at  
/home/lprot/showtime/src/arch/posix/posix\_threads.c:178  
#3 0x00007ffff23246aa in start\_thread (arg=0x7fff8c8ca700) at pthread\_create.c:333  
#4 0x00007ffff172aeed in clone () at ../sysdeps/unix/sysv/linux/x86\_64/clone.S:109

Thread 4 (Thread 0x7fff8d0cb700 (LWP 10725)):

#0 pthread\_cond\_wait@@GLIBC\_2.3.2 () at ../sysdeps/unix/sysv/linux/x86\_64/pthread\_cond\_wait.S:185  
#1 0x000000000550d58 in prop\_global\_dispatch\_thread (aux=<optimized out>) at  
/home/lprot/showtime/src/prop/prop\_core.c:1015  
#2 0x0000000004c4a20 in thread\_trampoline (aux=0x7ffc892cd10) at  
/home/lprot/showtime/src/arch/posix/posix\_threads.c:178  
#3 0x00007ffff23246aa in start\_thread (arg=0x7fff8d0cb700) at pthread\_create.c:333  
#4 0x00007ffff172aeed in clone () at ../sysdeps/unix/sysv/linux/x86\_64/clone.S:109

Thread 3 (Thread 0x7fff8dff700 (LWP 10791)):

#0 \_\_lll\_lock\_wait () at ../sysdeps/unix/sysv/linux/x86\_64/lowlevellock.S:135  
#1 0x00007ffff2326cfd in \_\_GI\_\_\_pthread\_mutex\_lock (mutex=0x14e7640 <prop\_mutex>) at ../nptl/pthread\_mutex\_lock.c:80  
#2 0x00000000054f453 in prop\_ref\_dec\_traced (p=0x14e7640 <prop\_mutex>, file=0x80 <error: Cannot access memory at  
address 0x80>,  
line=0) at /home/lprot/showtime/src/prop/prop\_core.c:253  
#3 0x0000000004eb69c in call\_finalizer (ptr=0x7fff7fe4da0, type=4) at  
/home/lprot/showtime/src/ecmascript/es\_native\_obj.c:117  
#4 es\_native\_finalizer (ctx=0x7ffcc0093f0) at /home/lprot/showtime/src/ecmascript/es\_native\_obj.c:134  
#5 0x000000000453ba8 in duk\_handle\_call (thr=0x7ffcc0093f0, num\_stack\_args=1, call\_flags=0) at duk\_js\_call.c:1329  
#6 0x00000000046f79e in duk\_finalize\_helper (ctx=ctx@entry=0x7ffcc0093f0) at duk\_hobject\_finalizer.c:41  
#7 0x00000000045477e in duk\_handle\_safe\_call (thr=0x7ffcc0093f0, func=0x46f760 <duk\_finalize\_helper>,  
num\_stack\_args=<optimized out>, num\_stack\_rets=1) at duk\_js\_call.c:1837  
#8 0x00000000045801d in duk\_hobject\_run\_finalizer (thr=0x7ffcc0093f0, obj=<optimized out>) at duk\_hobject\_finalizer.c:78  
#9 0x000000000454f1b in duk\_run\_object\_finalizers (heap=0x7ffcc075170) at duk\_heap\_markandsweep.c:880  
#10 duk\_heap\_mark\_and\_sweep (heap=heap@entry=0x7ffcc075170, flags=flags@entry=0) at  
duk\_heap\_markandsweep.c:1255  
#11 0x000000000455194 in duk\_run\_voluntary\_gc (heap=0x7ffcc075170) at duk\_heap\_memory.c:32  
#12 duk\_heap\_mem\_alloc (heap=0x7ffcc075170, size=64) at duk\_heap\_memory.c:57  
#13 0x0000000004553c5 in duk\_hobject\_alloc (heap=0x7ffcc075170, hobject\_flags=hobject\_flags@entry=1342177344)  
at duk\_hobject\_alloc.c:58  
#14 0x00000000045ccf0 in duk\_push\_object\_helper (ctx=ctx@entry=0x7ffcc0093f0,  
hobject\_flags\_and\_class=hobject\_flags\_and\_class@entry=1342177344, prototype\_bidx=prototype\_bidx@entry=3) at  
duk\_api\_stack.c:3356  
#15 0x00000000045cddf in duk\_push\_object (ctx=ctx@entry=0x7ffcc0093f0) at duk\_api\_stack.c:3399  
#16 0x00000000045b8d8 in es\_push\_native\_obj (ctx=ctx@entry=0x7ffcc0093f0, class=class@entry=0xffbea0

```
<es_native_prop>,  
  ptr=0x7ffbc13b6d0) at /home/lprot/showtime/src/ecmascript/es_native_obj.c:148  
#17 0x0000000004ec274 in es_prop_get_child_duk (ctx=0x7ffcc0093f0) at  
/home/lprot/showtime/src/ecmascript/es_prop.c:243  
#18 0x000000000453ba8 in duk_handle_call (thr=thr@entry=0x7ffcc0093f0, num_stack_args=2, call_flags=0) at  
duk_js_call.c:1329  
#19 0x000000000451fdc in duk_js_execute_bytecode (exec_thr=exec_thr@entry=0x7ffcc0093f0) at duk_js_executor.c:3339  
#20 0x000000000453e84 in duk_handle_call (thr=0x7ffcc0093f0, num_stack_args=3, call_flags=0) at duk_js_call.c:1436  
#21 0x000000000456a5c in duk_hobject_getprop (thr=thr@entry=0x7ffcc0093f0, tv_obj=0x7fff8dff8eb0,  
tv_key=0x7fff8dff8ec0)  
  at duk_hobject_props.c:2172  
#22 0x0000000004526d9 in duk_js_execute_bytecode (exec_thr=exec_thr@entry=0x7ffcc0093f0) at duk_js_executor.c:2831  
#23 0x000000000453e84 in duk_handle_call (thr=0x7ffcc0093f0, num_stack_args=1, call_flags=0) at duk_js_call.c:1436  
#24 0x0000000004565ca in duk_hobject_getprop (thr=thr@entry=0x7ffcc0093f0, tv_obj=0x7fff8dff9390,  
tv_key=0x7fff8dff93a0)  
  at duk_hobject_props.c:2387  
#25 0x0000000004526d9 in duk_js_execute_bytecode (exec_thr=exec_thr@entry=0x7ffcc0093f0) at duk_js_executor.c:2831  
#26 0x000000000453e84 in duk_handle_call (thr=0x7ffcc0093f0, num_stack_args=4, call_flags=0) at duk_js_call.c:1436  
#27 0x00000000047312f in duk_bi_function_prototype_apply (ctx=0x7ffcc0093f0) at duk_bi_function.c:205  
#28 0x000000000453ba8 in duk_handle_call (thr=thr@entry=0x7ffcc0093f0, num_stack_args=2, call_flags=0) at  
duk_js_call.c:1329  
#29 0x000000000451fdc in duk_js_execute_bytecode (exec_thr=exec_thr@entry=0x7ffcc0093f0) at duk_js_executor.c:3339  
#30 0x000000000453e84 in duk_handle_call (thr=0x7ffcc0093f0, num_stack_args=3, call_flags=1) at duk_js_call.c:1436  
#31 0x0000000004ed6a2 in ecmascript_openuri (page=0x14e7640 <prop_mutex>, url=0x19 <error: Cannot access memory  
at address 0x19>,  
  sync=-1073643651) at /home/lprot/showtime/src/ecmascript/es_route.c:220  
#32 0x0000000004c7d0a in backend_open (page=0x7fff7fe4b60,  
  url=0x7ffcc0017f20  
"filmezz.eu:play:VidToMe:http%3A//adf.ly/376429/http%3A//filmezz.eu/link_to.php%3Fid%3D219986:Ex%20Machina%20%282015%29", s  
015%29", sync=sync@entry=0) at /home/lprot/showtime/src/backend/backend.c:480  
#33 0x00000000053f222 in nav_open_thread (aux=0x7ffcc0037050) at /home/lprot/showtime/src/navigator.c:654  
#34 0x0000000004c4a20 in thread_trampoline (aux=0x7ffcc0030210) at  
/home/lprot/showtime/src/arch/posix/posix_threads.c:178  
#35 0x00007ffff23246aa in start_thread (arg=0x7fff8dff8700) at pthread_create.c:333  
#36 0x00007ffff172aeed in clone () at ../sysdeps/unix/sysv/linux/x86_64/clone.S:109
```

Thread 2 (Thread 0x7fffaeffc700 (LWP 10671)):

```
#0 __lll_lock_wait () at ../sysdeps/unix/sysv/linux/x86_64/lowlevellock.S:135  
#1 0x00007ffff2326cfd in __GI___pthread_mutex_lock (mutex=mutex@entry=0x14e7640 <prop_mutex>) at  
../nptl/pthread_mutex_lock.c:80  
#2 0x0000000005553bc in prop_set_int_ex (p=0x7fff7e787b0, skipme=0x0, v=0) at  
/home/lprot/showtime/src/prop/prop_core.c:3659  
#3 0x0000000005755c3 in glw_prepare_frame (gr=0x171fc30, flags=0) at /home/lprot/showtime/src/ui/glw/glw.c:541  
#4 0x0000000005aeaf8 in glw_x11_mainloop (gx11=0x171fc30) at /home/lprot/showtime/src/ui/glw/glw_x11.c:1186  
#5 0x0000000005afa8a in glw_x11_thread (aux=0x171fc30) at /home/lprot/showtime/src/ui/glw/glw_x11.c:1335  
#6 0x0000000004c4a20 in thread_trampoline (aux=0x1722800) at /home/lprot/showtime/src/arch/posix/posix_threads.c:178  
#7 0x00007ffff23246aa in start_thread (arg=0x7fffaeffc700) at pthread_create.c:333  
#8 0x00007ffff172aeed in clone () at ../sysdeps/unix/sysv/linux/x86_64/clone.S:109
```

Thread 1 (Thread 0x7fff7fa9ec0 (LWP 10637)):

```
#0 0x00007ffff171f8dd in poll () at ../sysdeps/unix/syscall-template.S:81  
#1 0x00007ffff5bbb5bc in ?? () from /lib/x86_64-linux-gnu/libglib-2.0.so.0  
#2 0x00007ffff5bbb5bc in g_main_context_iteration () from /lib/x86_64-linux-gnu/libglib-2.0.so.0
```

```
#3 0x00007ffff66dba71 in gtk_main_iteration () from /usr/lib/x86_64-linux-gnu/libgtk-x11-2.0.so.0
#4 0x0000000004487a0 in mainloop () at /home/lprot/showtime/src/arch/linux/linux_main.c:117
#5 main (argc=6, argv=0x7ffffffdef8) at /home/lprot/showtime/src/arch/linux/linux_main.c:178
(gdb)
```

## History

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### #1 - 07/05/2015 10:37 PM - Andreas Smas

- Status changed from *New* to *Accepted*

Thanks for debug output.

I know what's wrong but it's a bit of a scary fix.

### #2 - 07/05/2015 11:03 PM - Andreas Smas

- Status changed from *Accepted* to *Need feedback*

I've a fix but i don't wanna commit it straight to stable.

Can you please checkout the **prop-ductape-deadlock** branch and test?

Just do

```
git fetch origin
git checkout prop-ductape-deadlock
```

and then the usual

```
make
build.linux/showtime ....
```

and just test that it doesn't break anything. I've tested around a bit and it seems ok. I'm pretty confident that it fixes the bug at hand although i've not been able to reproduce it myself.

### #3 - 07/05/2015 11:50 PM - Leonid Protasov

Will do.

### #4 - 07/06/2015 01:07 PM - Leonid Protasov

Leonid Protasov wrote:

```
| Will do.
```



So far so good. IMHO can be released as testing.

**#5 - 07/06/2015 11:23 PM - Leonid Protasov**

- *Status changed from Need feedback to Fixed*

- *% Done changed from 0 to 100*

Fixed in 4.10.22.