

OsmoTRX - Support #4059

osmo-trx-lms: segfault on start LimeSDR-USB

06/12/2019 10:49 AM - LimeSDR

Status:	Resolved	Start date:	06/12/2019
Priority:	Normal	Due date:	
Assignee:	pespin	% Done:	100%
Category:			
Target version:			
Spec Reference:			
Description			
after folowing			
https://osmocom.org/projects/cellular-infrastructure/wiki/Osmocom_New_Splits_(BSC_MGW_HLR_MSC)			
i am running Vbox + extetions. 2x cpu 100% usb3 selected. 4096mb ram 128mb gpu 60gb hdd			
i am doing all from a clean new installed and updated ubuntu 16.04. i do get the next error see below.			
sudo osmo-trx-lms -C ~/osmobsc/limesdr.cfg Info: SSE3 support compiled in and supported by CPU Info: SSE4.1 support compiled in and supported by CPU Tue Jun 11 22:21:57 2019 DLGLOBAL <0004> telnet_interface.c:104 Available via telnet 127.0.0.1 4237 Tue Jun 11 22:21:57 2019 DLCTRL <000b> control_if.c:911 CTRL at 127.0.0.1 4236 Tue Jun 11 22:21:57 2019 DMAIN <0000> osmo-trx.cpp:478 [tid=140198298917632] Config Settings Log Level..... 3 Device args..... TRX Base Port..... 5700 TRX Address..... 127.0.0.1 GSM BTS Address..... 127.0.0.1 Channels..... 1 Tx Samples-per-Symbol... 4 Rx Samples-per-Symbol... 4 EDGE support..... 0 Extended RACH support... 0 Reference..... 0 C0 Filler Table..... 1 Multi-Carrier..... 0 Tuning offset..... 0 RSSI to dBm offset..... 0 Swap channels..... 0 Tx Antennas..... 'BAND1' Rx Antennas..... 'LNAW'			
Tue Jun 11 22:21:57 2019 DMAIN <0000> osmo-trx.cpp:434 [tid=140198298917632] Setting SCHED_RR priority 18 Tue Jun 11 22:21:57 2019 DDEV <0002> LMSDevice.cpp:52 [tid=140198298917632] creating LMS device... Tue Jun 11 22:21:57 2019 DDEV <0002> LMSDevice.cpp:139 [tid=140198298917632] Opening LMS device.. Tue Jun 11 22:21:57 2019 DDEV <0002> LMSDevice.cpp:145 [tid=140198298917632] Devices found: 1 Tue Jun 11 22:21:57 2019 DDEV <0002> LMSDevice.cpp:155 [tid=140198298917632] Device [0]: LimeSDR-USB, media=USB 3.0, module=FX3, addr=1d50:6108, serial=0009060B00490D0F Tue Jun 11 22:21:57 2019 DDEV <0002> LMSDevice.cpp:164 [tid=140198298917632] Using device ⁰ Tue Jun 11 22:21:57 2019 DLMS <0003> LMSDevice.cpp:92 [tid=140198298917632] Reference clock 30.72 MHz Tue Jun 11 22:21:57 2019 DDEV <0002> LMSDevice.cpp:190 [tid=140198298917632] Init LMS device Tue Jun 11 22:21:58 2019 DDEV <0002> LMSDevice.cpp:203 [tid=140198298917632] Setting Internal clock reference Tue Jun 11 22:21:58 2019 DLMS <0003> LMSDevice.cpp:92 [tid=140198298917632] Disabling external reference clock Tue Jun 11 22:21:58 2019 DDEV <0002> LMSDevice.cpp:97 [tid=140198298917632] Sample Rate: Min=100000 Max=6.144e+07			

```
Step=0
Tue Jun 11 22:21:58 2019 DDEV <0002> LMSDevice.cpp:226 [tid=140198298917632] Setting sample rate to 1.08333e+06 4
Tue Jun 11 22:21:59 2019 DDEV <0002> LMSDevice.cpp:232 [tid=140198298917632] Sample Rate: Host=1.08333e+06
RF=3.46667e+07
Tue Jun 11 22:21:59 2019 DMAIN <0000> LMSDevice.cpp:209 [tid=140198298917632] Antennas configured successfully
Tue Jun 11 22:21:59 2019 DMAIN <0000> Threads.cpp:116 [tid=140198299232000] Thread 140198299232000 (task 24985) set
name: CtrlService0
Tue Jun 11 22:21:59 2019 DMAIN <0000> osmo-trx.cpp:526 [tid=140198298917632] -- Transceiver active with 1 channel(s)
Tue Jun 11 22:22:01 2019 DTRXCTRL <0001> Transceiver.cpp:717 [tid=140198299232000][chan=0] command is 'POWERON'
Tue Jun 11 22:22:01 2019 DMAIN <0000> Transceiver.cpp:244 [tid=140198299232000] Starting the transceiver
Tue Jun 11 22:22:01 2019 DMAIN <0000> radioInterface.cpp:177 [tid=140198299232000] Starting radio device
Tue Jun 11 22:22:01 2019 DDEV <0002> LMSDevice.cpp:260 [tid=140198299232000] starting LMS...
Tue Jun 11 22:22:01 2019 DDEV <0002> LMSDevice.cpp:409 [tid=140198299232000][chan=0] Setting TX gain to 73 dB
Segmentation fault (core dumped)
```

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and trying
https://osmocom.org/projects/cellular-infrastructure/wiki/OpenBSC_with_Asterisk

gives me the same result

```
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```
LimeUtil --make
Make device
Device name: LimeSDR-USB
Expansion name: UNSUPPORTED
Firmware version: 4
Hardware version: 4
Protocol version: 1
Gateway version: 2
Gateway revision: 21
Gateway target: LimeSDR-USB
Serial number: 0x9060b00490d0f
Free connection... OK
```

```
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```

```
LimeUtil --find * [LimeSDR-USB, media=USB 3.0, module=FX3, addr=1d50:6108, serial=0009060B00490D0F]
```

```
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```

```
kimesdr@kimesdr-VirtualBox:~$ LimeUtil LimeUtil --info #####
```

```
1. LimeSuite information summary #####
```

```
Version information:
Library version: v19.04.0-g4ab24db5
Build timestamp: 2019-06-11
Interface version: v2019.1.0
Binary interface: 19.04-1
```

```
System resources:
Installation root: /usr/local
User home directory: /home/kimesdr
App data directory: /home/kimesdr/.local/share/LimeSuite
```

Config directory: /home/kimesdr/.limesuite

Image search paths:

- /home/kimesdr/.local/share/LimeSuite/images
- /usr/local/share/LimeSuite/images

Supported connections: * FT601 * FX3 * PCIEXillybus

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SoapySDRUtil --info #####

1. Soapy SDR -- the SDR abstraction library ## #####

Lib Version: v0.8.0-g980c2c50

API Version: v0.8.0

ABI Version: v0.8

Install root: /usr/local

Search path: /usr/local/lib/SoapySDR/modules0.8

Module found: /usr/local/lib/SoapySDR/modules0.8/libLMS7Support.so (19.04.0-4ab24db)

Available factories... lime

Available converters...

- CF32 -> [CF32, CS16, CS8, CU16, CU8]
- CS16 -> [CF32, CS16, CS8, CU16, CU8]
- CS32 -> [CS32]
- CS8 -> [CF32, CS16, CS8, CU16, CU8]
- CU16 -> [CF32, CS16, CS8]
- CU8 -> [CF32, CS16, CS8]
- F32 -> [F32, S16, S8, U16, U8]
- S16 -> [F32, S16, S8, U16, U8]
- S32 -> [S32]
- S8 -> [F32, S16, S8, U16, U8]
- U16 -> [F32, S16, S8]
- U8 -> [F32, S16, S8]

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SoapySDRUtil --find #####

1. Soapy SDR -- the SDR abstraction library ## #####

Found device 0

addr = 1d50:6108

driver = lime

label = LimeSDR-USB [USB 3.0] 9060B00490D0F

media = USB 3.0

module = FX3

name = LimeSDR-USB

serial = 0009060B00490D0F

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LimeUtil --update

Connected to [LimeSDR-USB [USB 3.0] 9060B00490D0F]

--2019-06-12 12:47:29-- https://downloads.myriadrf.org/project/limesuite/19.04/LimeSDR-USB_HW_1.4_r2.21.rbf

Resolving downloads.myriadrf.org (downloads.myriadrf.org)... 134.209.28.241, 2a03:b0c0:1:e0::3f9:a001

Connecting to downloads.myriadrf.org (downloads.myriadrf.org)|134.209.28.241|:443... connected.

HTTP request sent, awaiting response... 200 OK

Length: 580050 (566K) [application/octet-stream]

Saving to: '/home/kimesdr/.local/share/LimeSuite/images/19.04/LimeSDR-USB_HW_1.4_r2.21.rbf'

/home/kimesdr/.loca 100%[=====>] 566,46K 2,55MB/s in 0,2s

2019-06-12 12:47:30 (2,55 MB/s) - '/home/kimesdr/.local/share/LimeSuite/images/19.04/LimeSDR-USB_HW_1.4_r2.21.rbf' saved [580050/580050]

--2019-06-12 12:47:30-- https://downloads.myriadrf.org/project/limesuite/19.04/LimeSDR-USB_HW_1.4_r4.0.img

Resolving downloads.myriadrf.org (downloads.myriadrf.org)... 134.209.28.241, 2a03:b0c0:1:e0::3f9:a001

Connecting to downloads.myriadrf.org (downloads.myriadrf.org)|134.209.28.241|:443... connected.

HTTP request sent, awaiting response... 200 OK

Length: 185976 (182K) [application/octet-stream]

Saving to: '/home/kimesdr/.local/share/LimeSuite/images/19.04/LimeSDR-USB_HW_1.4_r4.0.img'

/home/kimesdr/.local 100%[=====>] 181,62K --.-KB/s in 0,1s

2019-06-12 12:47:30 (1,50 MB/s) - '/home/kimesdr/.local/share/LimeSuite/images/19.04/LimeSDR-USB_HW_1.4_r4.0.img' saved [185976/185976]

Existing firmware is same as update (4)

Existing gateway is same as update (2.21)

Firmware and Gateway update is not required.

Programming update complete!

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i have all the ubuntu versions ready. all clean installs waiting for a hero with the solution or a good guide that will work. all i need is just that it runs.

Related issues:

Related to OsmoTRX - Bug #4055: osmo-trx-lms: segfault on start with lime min...

Resolved

06/11/2019

History

#1 - 06/12/2019 11:32 AM - fixeria

- Related to Bug #4055: osmo-trx-lms: segfault on start with lime mini/usb added

#2 - 06/12/2019 11:39 AM - fixeria

- Project changed from Cellular Network Infrastructure to OsmoTRX

- Subject changed from Osmocom_New_Splits_(BSC_MGW_HLR_MSC) to osmo-trx-lms: segfault on start LimeSDR-USB

i am running Vbox + extetions.

It's not a good idea to run performance critical applications in a virtualized environment (such as VirtualBox), please do not do that.

Also, please give us more information about the segfault:

```
$ gdb osmo-trx-lms
gdb$ r -C ~/osmobsc/limesdr.cfg
# Wait for segfault
gdb$ thread apply all bt
```

So we can see if it's the same problem as in [#4055](#) or not.

#3 - 06/12/2019 11:52 AM - LimeSDR

fixeria wrote:

i am running Vbox + extetions.

It's not a good idea to run performance critical applications in a virtualized environment (such as VirtualBox), please do not do that.

Also, please give us more information about the segfault:

[...]

So we can see if it's the same problem as in [#4055](#) or not.

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THANK YOU FOR YOUR FAST RESPONSE

i did want to test it virtual before going live that was the reason.

=====

```
sudo gdb osmo-trx-lms
[sudo] password for kimesdr:
GNU gdb (Ubuntu 7.11.1-0ubuntu1~16.5) 7.11.1
Copyright (C) 2016 Free Software Foundation, Inc.
License GPLv3+: GNU GPL version 3 or later <http://gnu.org/licenses/gpl.html>
This is free software; you are free to change and redistribute it.
There is NO WARRANTY, to the extent permitted by law. Type "show copying"
and "show warranty" for details.
This GDB was configured as "x86_64-linux-gnu".
Type "show configuration" for configuration details.
For bug reporting instructions, please see:
<http://www.gnu.org/software/gdb/bugs/>.
Find the GDB manual and other documentation resources online at:
<http://www.gnu.org/software/gdb/documentation/>.
For help, type "help".
Type "apropos word" to search for commands related to "word"...
Reading symbols from osmo-trx-lms...done.
(gdb) r -C ~/osmobsc/limesdr.cfg
Starting program: /usr/local/bin/osmo-trx-lms -C ~/osmobsc/limesdr.cfg
[Thread debugging using libthread_db enabled]
Using host libthread_db library "/lib/x86_64-linux-gnu/libthread_db.so.1".
Info: SSE3 support compiled in and supported by CPU
Info: SSE4.1 support compiled in and supported by CPU
Wed Jun 12 13:50:31 2019 DLGLOBAL <0004> telnet_interface.c:104 Available via telnet 127.0.0.1 4237
Wed Jun 12 13:50:31 2019 DLCTRL <000b> control_if.c:911 CTRL at 127.0.0.1 4236
Wed Jun 12 13:50:31 2019 DMAIN <0000> osmo-trx.cpp:478 [tid=140737353784064] Config Settings
  Log Level..... 3
  Device args.....
  TRX Base Port..... 5700
  TRX Address..... 127.0.0.1
  GSM BTS Address..... 127.0.0.1
  Channels..... 1
  Tx Samples-per-Symbol... 4
  Rx Samples-per-Symbol... 4
  EDGE support..... 0
  Extended RACH support... 0
  Reference..... 0
  C0 Filler Table..... 1
  Multi-Carrier..... 0
  Tuning offset..... 0
  RSSI to dBm offset..... 0
  Swap channels..... 0
  Tx Antennas..... 'BAND1'
  Rx Antennas..... 'LNAW'

Wed Jun 12 13:50:31 2019 DMAIN <0000> osmo-trx.cpp:434 [tid=140737353784064] Setting SCHED_RR priority 18
Wed Jun 12 13:50:31 2019 DDEV <0002> LMSDevice.cpp:52 [tid=140737353784064] creating LMS device...
Wed Jun 12 13:50:31 2019 DDEV <0002> LMSDevice.cpp:139 [tid=140737353784064] Opening LMS device..
[New Thread 0x7ffff429b700 (LWP 2678)]
[New Thread 0x7ffff3a9a700 (LWP 2679)]
[New Thread 0x7ffff3299700 (LWP 2680)]
Wed Jun 12 13:50:31 2019 DDEV <0002> LMSDevice.cpp:145 [tid=140737353784064] Devices found: 1
Wed Jun 12 13:50:31 2019 DDEV <0002> LMSDevice.cpp:155 [tid=140737353784064] Device [0]: LimeSDR-USB, media=US
B 3.0, module=FX3, addr=1d50:6108, serial=0009060B00490D0F
Wed Jun 12 13:50:31 2019 DDEV <0002> LMSDevice.cpp:164 [tid=140737353784064] Using device[0]
Wed Jun 12 13:50:31 2019 DLMS <0003> LMSDevice.cpp:92 [tid=140737353784064] Reference clock 30.72 MHz
Wed Jun 12 13:50:31 2019 DDEV <0002> LMSDevice.cpp:190 [tid=140737353784064] Init LMS device
Wed Jun 12 13:50:32 2019 DDEV <0002> LMSDevice.cpp:203 [tid=140737353784064] Setting Internal clock reference
Wed Jun 12 13:50:32 2019 DLMS <0003> LMSDevice.cpp:92 [tid=140737353784064] Disabling external reference clock
Wed Jun 12 13:50:32 2019 DDEV <0002> LMSDevice.cpp:97 [tid=140737353784064] Sample Rate: Min=100000 Max=6.144e
+07 Step=0
Wed Jun 12 13:50:32 2019 DDEV <0002> LMSDevice.cpp:226 [tid=140737353784064] Setting sample rate to 1.08333e+0
6 4
```

```
Wed Jun 12 13:50:32 2019 DDEV <0002> LMSDevice.cpp:232 [tid=140737353784064] Sample Rate: Host=1.08333e+06 RF=3.46667e+07
Wed Jun 12 13:50:32 2019 DMAIN <0000> LMSDevice.cpp:209 [tid=140737353784064] Antennas configured successfully [New Thread 0x7ffff7ff6700 (LWP 2681)]
Wed Jun 12 13:50:32 2019 DMAIN <0000> Threads.cpp:116 [tid=140737354098432] Thread 140737354098432 (task 2681) set name: CtrlService0
Wed Jun 12 13:50:32 2019 DMAIN <0000> osmo-trx.cpp:526 [tid=140737353784064] -- Transceiver active with 1 channel(s)
Wed Jun 12 13:50:34 2019 DTRXCTRL <0001> Transceiver.cpp:717 [tid=140737354098432][chan=0] command is 'POWERON'
Wed Jun 12 13:50:34 2019 DMAIN <0000> Transceiver.cpp:244 [tid=140737354098432] Starting the transceiver
Wed Jun 12 13:50:34 2019 DMAIN <0000> radioInterface.cpp:177 [tid=140737354098432] Starting radio device
Wed Jun 12 13:50:34 2019 DDEV <0002> LMSDevice.cpp:260 [tid=140737354098432] starting LMS...
Wed Jun 12 13:50:34 2019 DDEV <0002> LMSDevice.cpp:409 [tid=140737354098432][chan=0] Setting TX gain to 73 dB
```

```
Thread 5 "CtrlService0" received signal SIGSEGV, Segmentation fault.
[Switching to Thread 0x7ffff7ff6700 (LWP 2681)]
0x00007ffff605d528 in _nl_lookup (item=65536, category=1,
    l=0x7ffff63d2420 <_nl_global_locale>)
    at ../include/./locale/localeinfo.h:306
306 ../include/./locale/localeinfo.h: No such file or directory.
(gdb) thread apply all bt
```

```
Thread 5 (Thread 0x7ffff7ff6700 (LWP 2681)):
#0 0x00007ffff605d528 in _nl_lookup (item=65536, category=1,
    l=0x7ffff63d2420 <_nl_global_locale>)
    at ../include/./locale/localeinfo.h:306
#1 __GI___printf_fp_l (fp=fp@entry=0x7ffff7ff0660,
    loc=0x7ffff63d2420 <_nl_global_locale>, info=info@entry=0x7ffff7ff01e0,
    args=args@entry=0x7ffff7ff01c0) at printf_fp.c:266
#2 0x00007ffff605fbd9 in __printf_fp (fp=fp@entry=0x7ffff7ff0660,
    info=info@entry=0x7ffff7ff01e0, args=args@entry=0x7ffff7ff01c0)
    at printf_fp.c:1257
#3 0x00007ffff605c0b9 in _IO_vfprintf_internal (s=s@entry=0x7ffff7ff0660,
    format=<optimized out>,
    format@entry=0x7ffff6d18ddf "VCO %.2f MHz, RefClk %.2f MHz",
    ap=ap@entry=0x7ffff7ff1800) at vfprintf.c:1631
#4 0x00007ffff6123896 in __vsnprintf_chk (
    s=0x7ffff7ff07d0 "VCO 75, FRAC 0, DIV_OUTCH_CGEN 18",
    maxlen=<optimized out>, flags=1, slen=<optimized out>,
    format=0x7ffff6d18ddf "VCO %.2f MHz, RefClk %.2f MHz", args=0x7ffff7ff1800)
    at vsnprintf_chk.c:63
#5 0x00007ffff6ca50bb in lime::log(lime::LogLevel, char const*, __va_list_tag*) () from /usr/local/lib/libLimeSuite.so.19.04-1
#6 0x00007ffff6cb4719 in lime::debug ()
---Type <return> to continue, or q <return> to quit---
    from /usr/local/lib/libLimeSuite.so.19.04-1
#7 0x00007ffff6cbe03b in lime::LMS7002M::SetFrequencyCGEN(double, bool, lime::LMS7002M::CGEN_details*) () from /usr/local/lib/libLimeSuite.so.19.04-1
#8 0x00007ffff6cc9fba in lime::LMS7002M::CalibrateTxGainSetup() ()
    from /usr/local/lib/libLimeSuite.so.19.04-1
#9 0x00007ffff6cca18b in lime::LMS7002M::CalibrateTxGain(float, float*) ()
    from /usr/local/lib/libLimeSuite.so.19.04-1
#10 0x00007ffff6cb7b0e in lime::LMS7002M::SetTBIAMP_dB(double) ()
    from /usr/local/lib/libLimeSuite.so.19.04-1
#11 0x00007ffff6ce6e6f in lime::LMS7_Device::SetGain(bool, unsigned int, double, std::__cxx11::basic_string<char, std::char_traits<char>, std::allocator<char> > const&) () from /usr/local/lib/libLimeSuite.so.19.04-1
#12 0x00007ffff6ce0796 in LMS_SetGaindB ()
    from /usr/local/lib/libLimeSuite.so.19.04-1
#13 0x000000000040d419 in LMSDevice::setTxGain (this=0x70c500, dB=73, chan=0)
    at LMSDevice.cpp:411
#14 0x000000000040fc20 in LMSDevice::start (this=0x70c500) at LMSDevice.cpp:273
#15 0x000000000041936b in RadioInterface::start (this=0x7123f0)
    at radioInterface.cpp:183
#16 0x000000000041efbb in Transceiver::start (this=this@entry=0x7125f0)
    at Transceiver.cpp:251
#17 0x0000000000423dc5 in Transceiver::driveControl (this=this@entry=0x7125f0,
    chan=chan@entry=0) at Transceiver.cpp:723
---Type <return> to continue, or q <return> to quit---
#18 0x0000000000424a5b in ControlServiceLoopAdapter (chan=<optimized out>)
    at Transceiver.cpp:1098
#19 0x00007ffff7bc16ba in start_thread (arg=0x7ffff7ff6700)
    at pthread_create.c:333
#20 0x00007ffff611441d in clone ()
    at ../sysdeps/unix/sysv/linux/x86_64/clone.S:109
```

```
Thread 4 (Thread 0x7ffff3299700 (LWP 2680)):  
#0 0x00007ffff610874d in poll () at ../sysdeps/unix/syscall-template.S:84  
#1 0x00007ffff5991bc5 in ?? () from /lib/x86_64-linux-gnu/libusb-1.0.so.0  
#2 0x00007ffff5992b53 in libusb_handle_events_timeout_completed ()  
  from /lib/x86_64-linux-gnu/libusb-1.0.so.0  
#3 0x00007ffff6d0b2f6 in lime::ConnectionFT601Entry::handle_libusb_events() ()  
  from /usr/local/lib/libLimeSuite.so.19.04-1  
#4 0x00007ffff69aec80 in ?? () from /usr/lib/x86_64-linux-gnu/libstdc++.so.6  
#5 0x00007ffff7bcl6ba in start_thread (arg=0x7ffff3299700)  
  at pthread_create.c:333  
#6 0x00007ffff611441d in clone ()  
  at ../sysdeps/unix/sysv/linux/x86_64/clone.S:109
```

```
Thread 3 (Thread 0x7ffff3a9a700 (LWP 2679)):  
#0 0x00007ffff610874d in poll () at ../sysdeps/unix/syscall-template.S:84  
#1 0x00007ffff5991bc5 in ?? () from /lib/x86_64-linux-gnu/libusb-1.0.so.0  
---Type <return> to continue, or q <return> to quit---  
#2 0x00007ffff5992b53 in libusb_handle_events_timeout_completed ()  
  from /lib/x86_64-linux-gnu/libusb-1.0.so.0  
#3 0x00007ffff6d00e76 in lime::ConnectionFX3Entry::handle_libusb_events() ()  
  from /usr/local/lib/libLimeSuite.so.19.04-1  
#4 0x00007ffff69aec80 in ?? () from /usr/lib/x86_64-linux-gnu/libstdc++.so.6  
#5 0x00007ffff7bcl6ba in start_thread (arg=0x7ffff3a9a700)  
  at pthread_create.c:333  
#6 0x00007ffff611441d in clone ()  
  at ../sysdeps/unix/sysv/linux/x86_64/clone.S:109
```

```
Thread 2 (Thread 0x7ffff429b700 (LWP 2678)):  
#0 0x00007ffff610874d in poll () at ../sysdeps/unix/syscall-template.S:84  
#1 0x00007ffff599864c in ?? () from /lib/x86_64-linux-gnu/libusb-1.0.so.0  
#2 0x00007ffff7bcl6ba in start_thread (arg=0x7ffff429b700)  
  at pthread_create.c:333  
#3 0x00007ffff611441d in clone ()  
  at ../sysdeps/unix/sysv/linux/x86_64/clone.S:109
```

```
Thread 1 (Thread 0x7ffff7fa9b00 (LWP 2674)):  
#0 0x00007ffff610a5d3 in select () at ../sysdeps/unix/syscall-template.S:84  
#1 0x00007ffff6f4de7b in osmo_select_main (polling=polling@entry=0)  
  at select.c:255  
#2 0x0000000004079b7 in main (argc=<optimized out>, argv=<optimized out>)  
---Type <return> to continue, or q <return> to quit---  
  at osmo-trx.cpp:637
```

#4 - 06/17/2019 12:48 PM - pespin

- Status changed from New to Resolved

- Assignee set to pespin

- % Done changed from 0 to 100

Closing as resolved, it's a duplicate of [#4055](#)