Android Public Tracker > Graphics 36920455 ▼

Sign in

Repor

Type Priori

Sever

Statu

Acces

Assig

Verifi

Collai

CC

AOSP

Repoi

Found

Targe

Verifi

In Pro

← C ☆ Surface issue: waitForCondition(DequeueCondition) timed out (CPU may be pegged) Hotlists (2) Mark as Duplicate Comments (32) Duplicates (0) Blocking (0) Dependencies Resources (8) Bug Obsolete P3 + Add Hotlist [AOSP] Version-2.2 STATUS UPDATE No update yet. Edit DESCRIPTION er...@gmail.com created issue #1 Aug 17, 2010 10:21PM - Steps to reproduce the problem (including sample code if appropriate). It reproduces during the android boot animation. Can't reproduce it often, but it is sometimes reproduced. - What happened. It gets restarted during the android boot animation. - What you think the correct behavior should be. During the android boot animation, it stuck on DequeueCondition for a surface. I found a patch by Mathias Agopian from Google for this issue in Eclair, but it is still reproduced in froyo (One of froyo developing device).  $\underline{\text{http://android.git.kernel.org/?p=platform/frameworks/base.git;a=commitdiff;h=248b5bd51e325107f8119b564db6a06ac51c232a}$ I found that some of his patch was missing from Eclair to froyo as following. 1. frameworks/libs/surfaceflinger/Layer.cpp // called with SurfaceFlinger::mStateLock as soon as the layer is entered // in the purgatory list void Layer::onRemoved() // wake up the condition lcblk->setStatus(NO\_INIT); 2. frameworks/libs/surfaceflinger/Layer.h virtual void onRemoved(); I am not telling that these missing codes are causing this issue, but just for more information. Here is the log that I am getting. 01-06 00:01:09.063 E/RoamingStateListener( 1759): state=0 01-06 00:01:09.063 D/RoamingStateListener( 1759): networkInfo=null 01-06 00:01:09.103 I/ActivityManager( 1364): Start proc com.cooliris.media for broadcast com.cooliris.media/com.cooliris.cache.BootReceiver: pid=1774 uid=10014 gids={1015, 01-06 00:01:09.163 I/ActivityThread( 1774): Publishing provider com.cooliris.picasa.contentprovider: com.cooliris.picasa.PicasaContentProvider 01-06 00:01:09.303 I/BootReceiver( 1774): Got intent with action android.intent.action.MEDIA\_SCANNER\_FINISHED 01-06 00:01:09.313 I/ActivityManager( 1364): Start proc com.\*\*\*.android.memo.widget for broadcast com.\*\*\*.android.memo.widget/.MemoWidgetService\$MediaReceiver: pid=1783 uid=10023 gids={1015} 01-06 00:02:26.114 D/SntpClient( 1364): request time failed: java.net.UnknownHostException: xtra1.gpsonextra.net 01-06 00:02:26.153 D/SntpClient( 1364): request time failed: java.net.UnknownHostException: xtra1.gpsonextra.net 01-06 00:02:26.153 D/SntpClient( 1364): request time failed: java.net.UnknownHostException: xtra1.gpsonextra.net 01-06 00:03:01.114 W/SharedBufferStack( 1364): waitForCondition(DequeueCondition) timed out (identity=6, status=0). CPU may be pegged. trying again. 01-06 00:03:02.113 W/SharedBufferStack( 1364): waitForCondition(DequeueCondition) timed out (identity=6, status=0). CPU may be pegged. trying again. 01-06 00:03:03.114 W/SharedBufferStack( 1364): waitForCondition(DequeueCondition) timed out (identity=6, status=0). CPU may be pegged. trying again. 01-06 00:03:04.114 W/SharedBufferStack( 1364); waitForCondition(DequeueCondition) timed out (identity=6, status=0), CPU may be pegged, trying again. 01-06 00:03:05.114 W/SharedBufferStack( 1364): waitForCondition(DequeueCondition) timed out (identity=6, status=0). CPU may be pegged. trying again. 01-06 00:03:06.114 W/SharedBufferStack( 1364): waitForCondition(DequeueCondition) timed out (identity=6, status=0). CPU may be pegged. trying again. 01-06 00:03:07.113 W/SharedBufferStack( 1364): waitForCondition(DequeueCondition) timed out (identity=6, status=0). CPU may be pegged. trying again. 01-06 00:03:08.113 W/SharedBufferStack( 1364): waitForCondition(DequeueCondition) timed out (identity=6, status=0). CPU may be pegged. trying again. 01-06 00:03:09.114 W/SharedBufferStack( 1364): waitForCondition(DequeueCondition) timed out (identity=6, status=0). CPU may be pegged. trying again. 01-06 00:03:10.114 W/SharedBufferStack( 1364): waitForCondition(DequeueCondition) timed out (identity=6, status=0). CPU may be pegged. trying again. 01-06 00:03:11.114 W/SharedBufferStack( 1364); waitForCondition(DequeueCondition) timed out (identity=6, status=0), CPU may be pegged, trying again. 01-06 00:03:12.114 W/SharedBufferStack( 1364): waitForCondition(DequeueCondition) timed out (identity=6, status=0). CPU may be pegged. trying again. 01-06 00:03:13.114 W/SharedBufferStack( 1364): waitForCondition(DequeueCondition) timed out (identity=6, status=0). CPU may be pegged. trying again. 01-06 00:03:14.114 W/SharedBufferStack( 1364): waitForCondition(DequeueCondition) timed out (identity=6, status=0). CPU may be pegged. trying again. 01-06 00:03:15.114 W/SharedBufferStack( 1364): waitForCondition(DequeueCondition) timed out (identity=6, status=0). CPU may be pegged. trying again. 01-06 00:06:28.523 W/Watchdog( 1364): \*\*\* WATCHDOG KILLING SYSTEM PROCESS: null

✓ Links (8)

Hide all er...@ #1

"http://android.git.kernel.org/?p=platform/frameworks/base.git;a=commitdiff;h=248b5bd51e325107f81..."

"http://xtra1.gpsonextra.net"

"http://android.git.kernel.org/?p=platform/development.git;a=tree;f=ndk/platforms/android-9/samples/native-activity/jni;hb=f0c0112..."

yv...@ #14

er...@ #1

la...@ #16

"Laurent from http://www.iopixel.com"

See all related links

COMMENTS All comments → Oldest first ru...@gmail.com <ru...@gmail.com>#2 Aug 24, 2010 05:52AM I have seen this infrequently while testing OpenGL applications as well. I don't think the deadlock is limited to bootup er...@gmail.com <er...@gmail.com>#3 Aug 29, 2010 03:06PM Yes, it is not only limited on bootup, but is it also reproduced during CTS test (com.android.cts.stub/android.widget.cts.\*) It looks very seriou... Can anybody help here? Following log is what I got during CTS test (CTS 2.2 R2) 08-29 01:51:23.196 I/TestRunner( 5135): started: testRequestChildFocus(android.widget.cts.ScrollViewTest) 08-29 01:51:23.216 I/ActivityManager( 1400): Starting activity: Intent { act=android.intent.action.MAIN flg=0x10000000  $cmp = com. and roid.cts. stub/and roid.widget.cts. Scroll View Stub Activity \}$ 08-29 01:51:23.706 I/TestRunner( 5135): finished: testRequestChildFocus(android.widget.cts.ScrollViewTest) 08-29 01:51:23.706 I/TestRunner( 5135); passed; testRequestChildFocus(android.widget.cts.ScrollViewTest) 08-29 01:51:23.726 I/ActivityManager( 1400): Force stopping package com.android.cts.stub uid=10084 08-29 01:51:23.766 E/JavaBinder( 1400): !!! FAILED BINDER TRANSACTION !!! 08-29 01:51:23.766 E/JavaBinder( 1400): !!! FAILED BINDER TRANSACTION !!! 08-29 01:51:23.786 I/WindowManager( 1400): WIN DEATH: Window{44e62ae0 com.android.cts.stub/android.widget.cts.ScrollViewStubActivity paused=false} 08-29 01:51:24.746 I/ActivityManager( 1400): Force stopping package com.android.cts.stub uid=10084 08-29 01:51:24.756 I/ActivityManager( 1400): Start proc com.android.cts.stub for added application com.android.cts.stub: pid=5152 uid=10084 gids={3003, 1006, 1015, 1007} 08-29 01:51:24.856 I/InstrumentationCtsTestRunner( 5152): Disabling keyguard 08-29 01:51:24.916 I/ActivityThread( 5152): Publishing provider ctstest: android.content.cts.MockContentProvider 08-29 01:51:24.926 D/InstrumentationCtsTestRunner( 5152): Total memory : 3022816 08-29 01:51:24.926 D/InstrumentationCtsTestRunner( 5152): Used memory : 2638832 08-29 01:51:24.926 D/InstrumentationCtsTestRunner( 5152): Free memory : 383984 08-29 01:51:24.926 D/InstrumentationCtsTestRunner( 5152): Now executing : android.widget.cts.ScrollViewTest 08-29 01:51:24.926 I/TestRunner( 5152): started: testRequestChildRectangleOnScreen(android.widget.cts.ScrollViewTest) 08-29 01:51:24.936 I/ActivityThread( 5152): Publishing provider android.content.cts.dummyprovider; android.content.cts.DummyProvider 08-29 01:51:24.946 I/ActivityManager( 1400): Starting activity: Intent { act=android.intent.action.MAIN flg=0x10000000 cmp=com.android.cts.stub/android.widget.cts.ScrollViewStubActivity }  $08-29\ 01:51:25.416\ I/TestRunner(\ 5152): finished: testRequestChildRectangleOnScreen(and roid.widget.cts.ScrollViewTest)$ 08-29 01:51:25.416 I/TestRunner( 5152): passed: testRequestChildRectangleOnScreen(android.widget.cts.ScrollViewTest) 08-29 01:51:25.426 I/ActivityManager( 1400): Force stopping package com.android.cts.stub uid=10084 08-29 01:51:25.456 I/WindowManager( 1400): WIN DEATH: Window{44d25b70 com.android.cts.stub/android.widget.cts.ScrollViewStubActivity paused=true} 08-29 01:51:26.066 I/ActivityManager( 1400): Force stopping package com.android.cts.stub uid=10084 08-29 01:51:29.866 W/SharedBufferStack( 1400): waitForCondition(DequeueCondition) timed out (identity=1, status=0). CPU may be pegged. trying again. 08-29 01:51:30.866 W/SharedBufferStack( 1400): waitForCondition(DequeueCondition) timed out (identity=1, status=0). CPU may be pegged. trying again. 08-29 01:51:31.316 I/wpa\_supplicant( 1558): Setting scan request: 0 sec 0 usec 08-29 01:51:31.316 I/wpa\_supplicant( 1558): CTRL-EVENT-STATE-CHANGE id=-1 state=2 08-29 01:51:31.316 V/WifiMonitor( 1400): Event [Setting scan request: 0 sec 0 usec] 08-29 01:51:31.316 V/WifiMonitor( 1400): Event [CTRL-EVENT-STATE-CHANGE id=-1 state=2] 08-29 01:51:31.316 V/WifiStateTracker( 1400): Changing supplicant state: INACTIVE ==> SCANNING 08-29 01:51:31.316 D/NetworkStateTracker( 1400): setDetailed state, old =IDLE and new state=SCANNING 08-29 01:51:31.866 W/SharedBufferStack( 1400): waitForCondition(DequeueCondition) timed out (identity=1, status=0). CPU may be pegged. trying again. 08-29 01:51:31.886 I/dun\_service( 1297); process rmnet event 08-29 01:51:31.886 I/dun\_service( 1297): Post event 4 08-29 01:51:31.886 I/dun\_service( 1297): received event: DUN\_EVENT\_RMNET\_UP 08-29 01:51:31.886 I/dun\_service( 1297): received event(DUN\_EVENT\_RMNET\_UP) in state(DUN\_STATE\_IDLE) 08-29 01:51:31.886 I/dun\_service( 1297): Ignoring the event DUN\_EVENT\_RMNET\_UP in IDLE\_STATE 08-29 01:51:31.886 I/dun\_service( 1297): Moved to state(DUN\_STATE\_IDLE) 08-29 01:51:31.886 E/dun\_service( 1297): LG\_DATA: Dun Reply Functions [DUN\_STATE\_IDLE --> DUN\_STATE\_IDLE][-1091715852] 08-29 01:51:31.886 l/wpa\_supplicant( 1558): wpa\_supplicant\_get\_scan\_results: Start 08-29 01:51:31.896 I/wpa\_supplicant( 1558): CTRL-EVENT-SCAN-RESULTS Ready 08-29 01:51:31.896 l/wpa\_supplicant( 1558): wpa\_supplicant\_event\_scan\_results: ap\_scan 1, disconnected 0 08-29 01:51:31.896 I/wpa\_supplicant( 1558): No suitable AP found. 08-29 01:51:31.896 I/wpa\_supplicant( 1558): Setting scan request: 20 sec 0 usec 08-29 01:51:31.896 V/WifiMonitor( 1400): Event [Setting scan request: 20 sec 0 usec] 08-29 01:51:32.866 W/SharedBufferStack( 1400): waitForCondition(DequeueCondition) timed out (identity=1, status=0). CPU may be pegged. trying again. 08-29 01:51:33.866 W/SharedBufferStack( 1400): waitForCondition(DequeueCondition) timed out (identity=1, status=0). CPU may be pegged. trying again. 08-29 01:51:34.866 W/SharedBufferStack( 1400): waitForCondition(DequeueCondition) timed out (identity=1, status=0). CPU may be pegged. trying again. 08-29 01:51:35.866 W/SharedBufferStack( 1400): waitForCondition(DequeueCondition) timed out (identity=1, status=0). CPU may be pegged. trying again. bl...@gmail.com <bl...@gmail.com> #4 Sep 18, 2010 07:57PM I have seen this infrequently while testing my OpenGL applications as well. i have a CTS timeout problem on GLSurfaceViewTest onPause/onResume test too, and this problem is ramdom happen:( anyone have same problem with me? ma...@gmail.com <ma...@gmail.com> #5 Sep 23, 2010 04:30PM :

I'm seeing these log messages in Android 2.1 when i launch one of my application.

Any clues why this is happening.		
ic@gmail.com <ic@gmail.com>#6</ic@gmail.com>	Sep 24, 2010 04:31PM	:
I'm seing it on 2.1update1 when using GLSurfaceView		
W/SharedBufferStack( 1988): waitForCondition(DequeueCondition) timed out (identity=26, status=0). CPU may be pegged. trying again. W/SharedBufferStack( 1988): waitForCondition(DequeueCondition) timed out (identity=26, status=0). CPU may be pegged. trying again. W/SharedBufferStack( 1988): waitForCondition(DequeueCondition) timed out (identity=26, status=0). CPU may be pegged. trying again.		
he@gmail.com <he@gmail.com><u>#7</u></he@gmail.com>	Dec 23, 2010 05:06PM	:
I have ever seen this issue not only in the application which is using GLSurfaceView.		
12-11 07:04:22.646 W/SharedBufferStack(15516): waitForCondition(LockCondition) timed out (identity=78690, stat		
us=0). CPU may be pegged. trying again. 12-11 07:04:22.996 W/SharedBufferStack( 1192): waitForCondition(LockCondition) timed out (identity=3, status=0		
). CPU may be pegged. trying again. 12-11 07:04:23.646 W/SharedBufferStack(15516): waitForCondition(LockCondition) timed out (identity=78690, stat		
us=0). CPU may be pegged. trying again. 12-11 07:04:23.996 W/SharedBufferStack( 1192): waitForCondition(LockCondition) timed out (identity=3, status=0		
). CPU may be pegged. trying again. 12-11 07:04:24.646 W/SharedBufferStack(15516): waitForCondition(LockCondition) timed out (identity=78690, stat		
us=0). CPU may be pegged. trying again. 12-11 07:04:24.996 W/SharedBufferStack( 1192): waitForCondition(LockCondition) timed out (identity=3, status=0		
). CPU may be pegged. trying again. 12-11 07:04:25.646 W/SharedBufferStack(15516): waitForCondition(LockCondition) timed out (identity=78690, stat		
us=0). CPU may be pegged. trying again.		
12-11 07:04:25.996 W/SharedBufferStack( 1192): waitForCondition(LockCondition) timed out (identity=3, status=0 ). CPU may be pegged. trying again.		
he@gmail.com <he@gmail.com>_#8</he@gmail.com>	Dec 24, 2010 04:18PM	:
Who has some workaround for this kind of issue ?		
java stack		
"Launcher_MainThread" prio=5 tid=3 NATIVE		
group="main" sCount=0 dsCount=0 s=0 obj=0x40023240		
sysTid=1245 nice=0 sched=0/0 handle=-1343993184 at android.view.Surface.lockCanvasNative(Native Method)		
at android.view.Surface.lockCanvas(Surface.java:)		
at android.view.ViewRoot.draw(ViewRoot.java:)		
at android.view.ViewRoot.performTraversals(ViewRoot.java:)		
android.view.ViewRoot.handleMessage(ViewRoot.java:)		
android.os.Handler.dispatchMessage(Handler.java:99) android.os.Looper.loop(Looper.java:1505)		
android.app.ActivityThread.main(ActivityThread.java:)		
java.lang.reflect.Method.invokeNative(Native Method)		
java.lang.reflect.Method.invoke(Method.java:521)		
com.android.internal.os.Zygotelnit\$MethodAndArgsCaller.run(Zygotelnit.java:		
com.android.internal.os.Zygotelnit.main(Zygotelnit.java:647) dalvik.system.NativeStart.main(Native Method)		
davik.system.nativestar.main(native metrod)		
logcat logs:		
12-17 11:34:44.707 I/WindowManager( 1168): WIN DEATH: Window{45c5b9d0 com.sonyericsson.quadrapop/com.sonyerics		
son.quadrapop.Quadrapop paused=false}		
12-17 11:34:44.707 I/ActivityManager( 1168): Process com.sonyericsson.quadrapop (pid 31049) has died. 12-17 11:34:44.867 I/BratAgent( 2089): Invoking DUMP command		
12-17 11:34:44.877 D/dalvikvm( 2089): GC freed 7298 objects / 608528 bytes in 11ms		
12-17 11:34:44.877  /BratAgent( 2089): Sending: DUMP DUMP fffffff mMeasuredHeight mLeft mTop mScrollX mScroll		
Y mText isFocused		
12-17 11:35:01.124 W/SharedBufferStack( 1245): waitForCondition(LockCondition) timed out (identity=6766, statu		
s=0). CPU may be pegged. trying again. 12-17 11:35:02.128 W/SharedBufferStack( 1245): waitForCondition(LockCondition) timed out (identity=6766, statu		
s=0). CPU may be pegged. trying again.		
12-17 11:35:03.131 W/SharedBufferStack( 1245): waitForCondition(LockCondition) timed out (identity=6766, statu		
s=0). CPU may be pegged. trying again.		
12-17 11:35:04.133 W/SharedBufferStack( 1245): waitForCondition(LockCondition) timed out (identity=6766, statu		
s=0). CPU may be pegged. trying again.		
12-17 11:35:05.136 W/SharedBufferStack( 1245): waitForCondition(LockCondition) timed out (identity=6766, statu s=0). CPU may be pegged. trying again.		
12-17 11:35:06.138 W/SharedBufferStack( 1245): waitForCondition(LockCondition) timed out (identity=6766, statu		

s=0). CPU may be pegged. trying again.

12-17 11:35:07.140 W/SharedBufferStack( 1245): waitForCondition(LockCondition) timed out (identity=6766, statu

 $12\text{-}17\ 11\text{:}35\text{:}08.142\ W/SharedBufferStack}(\ 1245)\text{: }waitForCondition(LockCondition)\ timed\ out\ (identity=6766,\ statu)$ 

12-17 11:35:09.144 W/SharedBufferStack( 1245): waitForCondition(LockCondition) timed out (identity=6766, statu

 $12\text{-}17\ 11\text{:}35\text{:}10.143\ W/Shared Buffer Stack} (\ 1245)\text{: waitForCondition} (Lock Condition)\ timed\ out\ (identity=6766,\ statu)$ 

12-17 11:35:11.146 W/SharedBufferStack( 1245): waitForCondition(LockCondition) timed out (identity=6766, statu

s=0). CPU may be pegged. trying again. 12-17 11:35:13.141 W/SharedBufferStack( 1245): waitForCondition(LockCondition) timed out (identity=6766, statu s=0). CPU may be pegged. trying again. 12-17 11:35:14.137 W/SharedBufferStack( 1245): waitForCondition(LockCondition) timed out (identity=6766, statu s=0). CPU may be pegged. trying again. 12-17 11:35:15.137 W/SharedBufferStack( 1245): waitForCondition(LockCondition) timed out (identity=6766, statu s=0). CPU may be pegged. trying again. 12-17 11:35:16.147 W/SharedBufferStack( 1245): waitForCondition(LockCondition) timed out (identity=6766, statu s=0). CPU may be pegged. trying again. 12-17 11:35:17.147 W/SharedBufferStack( 1245): waitForCondition(LockCondition) timed out (identity=6766, statu s=0). CPU may be pegged, trying again. 12-17 11:35:18.147 W/SharedBufferStack( 1245): waitForCondition(LockCondition) timed out (identity=6766, statu s=0). CPU may be pegged. trying again. 12-17 11:35:19.148 W/SharedBufferStack( 1245): waitForCondition(LockCondition) timed out (identity=6766, statu s=0). CPU may be pegged, trying again. 12-17 11:35:20.148 W/SharedBufferStack( 1245): waitForCondition(LockCondition) timed out (identity=6766, statu s=0). CPU may be pegged, trying again. 12-17 11:35:21.148 W/SharedBufferStack( 1245): waitForCondition(LockCondition) timed out (identity=6766, statu s=0). CPU may be pegged. trying again. 12-17 11:35:22.148 W/SharedBufferStack( 1245): waitForCondition(LockCondition) timed out (identity=6766, statu s=0). CPU may be pegged. trying again. 12-17 11:35:23.149 W/SharedBufferStack( 1245): waitForCondition(LockCondition) timed out (identity=6766, statu s=0). CPU may be pegged. trying again. 12-17 11:35:24.149 W/SharedBufferStack( 1245): waitForCondition(LockCondition) timed out (identity=6766, statu s=0). CPU may be pegged. trying again. 12-17 11:35:25.147 W/SharedBufferStack( 1245): waitForCondition(LockCondition) timed out (identity=6766, statu s=0). CPU may be pegged. trying again. 12-17 11:35:26.150 W/SharedBufferStack( 1245): waitForCondition(LockCondition) timed out (identity=6766, statu s=0). CPU may be pegged, trying again. 12-17 11:35:27.150 W/SharedBufferStack( 1245): waitForCondition(LockCondition) timed out (identity=6766, statu s=0). CPU may be pegged. trying again. 12-17 11:35:28.149 W/SharedBufferStack( 1245): waitForCondition(LockCondition) timed out (identity=6766, statu s=0). CPU may be pegged. trying again. 12-17 11:35:29.150 W/SharedBufferStack( 1245): waitForCondition(LockCondition) timed out (identity=6766, statu s=0). CPU may be pegged. trying again. 12-17 11:35:30.151 W/SharedBufferStack( 1245): waitForCondition(LockCondition) timed out (identity=6766, statu s=0). CPU may be pegged, trying again. 12-17 11:35:31.151 W/SharedBufferStack( 1245): waitForCondition(LockCondition) timed out (identity=6766, statu s=0). CPU may be pegged. trying again. 12-17 11:35:32.151 W/SharedBufferStack( 1245): waitForCondition(LockCondition) timed out (identity=6766, statu s=0). CPU may be pegged. trying again. 12-17 11:35:33.151 W/SharedBufferStack( 1245): waitForCondition(LockCondition) timed out (identity=6766, statu s=0). CPU may be pegged. trying again. 12-17 11:35:34.149 W/SharedBufferStack( 1245): waitForCondition(LockCondition) timed out (identity=6766, statu s=0). CPU may be pegged. trying again. 12-17 11:35:35.151 W/SharedBufferStack( 1245): waitForCondition(LockCondition) timed out (identity=6766, statu s=0). CPU may be pegged, trying again. 12-17 11:35:36.152 W/SharedBufferStack( 1245): waitForCondition(LockCondition) timed out (identity=6766, statu s=0). CPU may be pegged, trying again. 12-17 11:35:37.152 W/SharedBufferStack( 1245): waitForCondition(LockCondition) timed out (identity=6766, statu s=0). CPU may be pegged. trying again. 12-17 11:35:38.153 W/SharedBufferStack( 1245): waitForCondition(LockCondition) timed out (identity=6766, statu sh...@gmail.com <sh...@gmail.com> #9 Jan 20, 2011 02:37AM [Comment deleted] zh...@gmail.com <zh...@gmail.com> #10 Feb 5, 2011 05:54PM Nexus S, android 2.3.2. I also saw this issue sometimes when I test my opengl program. 02-04 22:52:58.154: WARN/SharedBufferStack(171): waitForCondition(DequeueCondition) timed out (identity=2, status=0). CPU may be pegged. trying again. 02-04 22:52:58.693: WARN/SharedBufferStack(192): waitForCondition(DequeueCondition) timed out (identity=1377, status=0). CPU may be pegged. trying again. 02-04 22:52:59.154: WARN/SharedBufferStack(171): waitForCondition(DequeueCondition) timed out (identity=2, status=0). CPU may be pegged. trying again. 02-04 22:52:59.693: WARN/SharedBufferStack(192): waitForCondition(DequeueCondition) timed out (identity=1377, status=0). CPU may be pegged. trying again. Feb 6, 2011 02:42PM : sh...@gmail.com <sh...@gmail.com> #11 Can you log to see which openGL methods don't return? to...@gmail.com <to...@gmail.com>#12 Feb 25, 2011 10:44PM Any updates on above issue yv...@gmail.com <yv...@gmail.com> #13 Mar 7, 2011 12:58AM :

s=0). CPU may be pegged. trying again.

12-17 11:35:12.139 W/SharedBufferStack( 1245): waitForCondition(LockCondition) timed out (identity=6766, statu

I'm getting this on gingerbread when running the NDK native-activity example.

	yv@gmail.com <yv@gmail.com> #14</yv@gmail.com>	Mar 7, 2011 03:54AM	:
	The native-activity example works fine for me in its previous version:		
	http://android.git.kernel.org/?p=platform/development.git;a=tree;f=ndk/platforms/android-9/samples/native-activity/jni;hb=f0c011224a2f7	7410f35253fb8bb8df158acb51	la8
)	ds@gmail.com <ds@gmail.com><u>#15</u></ds@gmail.com>	Mar 8, 2011 03:51PM	:
	I saw the same issue, and the screen was frozen.		
)	la@gmail.com <la@gmail.com><u>#16</u></la@gmail.com>	Mar 8, 2011 04:01PM	:
	i have this issue with the NativeActivity (NDK sample) on CM7 RC1 but latest nightly build (version 13) have fixed it		
	Laurent from http://www.iopixel.com		
)	jo@gmail.com <jo@gmail.com><u>#17</u></jo@gmail.com>	May 3, 2011 10:18PM	:
	[Comment deleted]		
)	jo@gmail.com <jo@gmail.com><u>#18</u></jo@gmail.com>	May 4, 2011 12:10PM	
	So, is this issue fixed in platform side? I understand this issue should be fixed in platform layer, but I am not sure whether the platform fix of	exists or not.	
)	jo@gmail.com <jo@gmail.com><u>#19</u></jo@gmail.com>	Jun 3, 2011 01:23PM	;
	I found this correlates to the usage of non-square textures. In our app (Warheads), the game would reliably crash on Nexus One when we u of our assets, but remove that asset and everything else works fine.	ised a non-square texture for o	ne
)	al@googlemail.com <al@googlemail.com> #20</al@googlemail.com>	Jun 23, 2011 03:01AM	
	I'm seeing this on the emulator (2.2) during shutdown if that helps!		
)	ch@gmail.com <ch@gmail.com><u>#21</u></ch@gmail.com>	Jun 28, 2011 12:03AM	:
	Andrid 2.1 Update1, I am also facing this problem,some times my app freeze for a few seconds,after that, it becomes normal. here is my qu http://groups.google.com/group/android-ndk/browse_thread/thread/0fb1d6156d339850?pli=1	uestion link to android-ndk:	
)	ki@gmail.com <ki@gmail.com><u>#22</u></ki@gmail.com>	Jul 14, 2011 03:35PM	
	I discovered if there are GLsurface + regular 2D surface mixed, then the problem will occur. If openGL app is in full screen, this problem doe	es not happen.	
)	ve@gtempaccount.com <ve@gtempaccount.com><u>#23</u></ve@gtempaccount.com>	Jul 18, 2011 11:56AM	
	I am facing this on Android 2.2 upgrade. This is a custom application with a mix of 2D and HW accelerated GL calls.  Process ID shows this is not system server hence the issue is coming from custom application.		
	Once the buffer is locked waitfor condition never returns status_t SharedBufferBase::waitForCondition(const ConditionBase& condition)		
	Once the buffer is locked waitfor condition never returns		
	Once the buffer is locked waitfor condition never returns status_t SharedBufferBase::waitForCondition(const ConditionBase& condition)	d. trying again.	
	Once the buffer is locked waitfor condition never returns status_t SharedBufferBase::waitForCondition(const ConditionBase& condition)  There are no error messages in HW accelerated GL calls so looks like SW GL call is blocking the system.  This is the symtom we see.	ed. trying again.	
	Once the buffer is locked waitfor condition never returns status_t SharedBufferBase::waitForCondition(const ConditionBase& condition)  There are no error messages in HW accelerated GL calls so looks like SW GL call is blocking the system.  This is the symtom we see.  06-02 09:34:16.079 503 503 W SharedBufferStack: waitForCondition(LockCondition) timed out (identity=3, status=0). CPU may be pegge Question:  Instead of locking up the system ,Is there a way to recover the system?	ed. trying again.	
	Once the buffer is locked waitfor condition never returns status_t SharedBufferBase::waitForCondition(const ConditionBase& condition)  There are no error messages in HW accelerated GL calls so looks like SW GL call is blocking the system.  This is the symtom we see.  06-02 09:34:16.079 503 503 W SharedBufferStack: waitForCondition(LockCondition) timed out (identity=3, status=0). CPU may be pegge Question:  Instead of locking up the system ,Is there a way to recover the system?  Can we add timeouts in the waitForcondition?	ed. trying again. Aug 3, 2011 03:49PM	
)	Once the buffer is locked waitfor condition never returns status_t SharedBufferBase::waitForCondition(const ConditionBase& condition)  There are no error messages in HW accelerated GL calls so looks like SW GL call is blocking the system.  This is the symtom we see.  06-02 09:34:16.079 503 503 W SharedBufferStack: waitForCondition(LockCondition) timed out (identity=3, status=0). CPU may be pegge Question: Instead of locking up the system, Is there a way to recover the system? Can we add timeouts in the waitForcondition?		
)	Once the buffer is locked waitfor condition never returns status_t SharedBufferBase::waitForCondition(const ConditionBase& condition)  There are no error messages in HW accelerated GL calls so looks like SW GL call is blocking the system.  This is the symtom we see.  06-02 09:34:16.079 503 503 W SharedBufferStack: waitForCondition(LockCondition) timed out (identity=3, status=0). CPU may be pegge Question:  Instead of locking up the system ,ls there a way to recover the system?  Can we add timeouts in the waitForcondition?  thanks  yy@gmail.com <yy@gmail.com> #24</yy@gmail.com>		
	Once the buffer is locked waitfor condition never returns status_t SharedBufferBase::waitForCondition(const ConditionBase& condition)  There are no error messages in HW accelerated GL calls so looks like SW GL call is blocking the system.  This is the symtom we see.  06-02 09:34:16.079 503 503 W SharedBufferStack: waitForCondition(LockCondition) timed out (identity=3, status=0). CPU may be pegge Question: Instead of locking up the system, Is there a way to recover the system?  Can we add timeouts in the waitForcondition?  thanks  yy@gmail.com <yy@gmail.com> #24  I am facing this on TI Android 2.2. Is there any methed to work around this?</yy@gmail.com>		

```
08-28 11:29:03.953 1202 1202 W SharedBufferStack: waitForCondition(LockCondition) timed out (identity=375, status=0). CPU may be pegged. trying again.
08-28 11:29:04.403 304 329 D DeviceStorageMonitorService: check external media
08-28 11:29:04.403 304 329 I DeviceStorageMonitorService: Ext Media path = /mnt/sdcard
08-28 11:29:04.403 304 329 V DeviceStorageMonitorService: freeExtMedia=3317563392
08-28 11:29:04.403 304 329 I DeviceStorageMonitorService: Posting check Ext Media Message again
08-28 11:29:04.613 456 456 W SharedBufferStack: waitForCondition(LockCondition) timed out (identity=4, status=0). CPU may be pegged. trying again.
08-28 11:29:04.953 1202 1202 W SharedBufferStack: waitForCondition(LockCondition) timed out (identity=375, status=0). CPU may be pegged. trying again.
08-28 11:29:05.613 456 456 W SharedBufferStack: waitForCondition(LockCondition) timed out (identity=4, status=0). CPU may be pegged. trying again.
08-28 11:29:05.953 1202 1202 W SharedBufferStack: waitForCondition(LockCondition) timed out (identity=375, status=0). CPU may be pegged. trying again.
08-28 11:29:06.613 456 456 W SharedBufferStack: waitForCondition(LockCondition) timed out (identity=4, status=0). CPU may be pegged. trying again.
08-28 11:29:06.953 1202 1202 W SharedBufferStack: waitForCondition(LockCondition) timed out (identity=375, status=0). CPU may be pegged. trying again.
08-28 11:29:07.613 456 456 W SharedBufferStack: waitForCondition(LockCondition) timed out (identity=4, status=0). CPU may be pegged. trying again.
08-28 11:29:07.953 1202 1202 W SharedBufferStack: waitForCondition(LockCondition) timed out (identity=375, status=0). CPU may be pegged. trying again.
08-28 11:29:08.613 456 456 W SharedBufferStack: waitForCondition(LockCondition) timed out (identity=4, status=0). CPU may be pegged. trying again.
08-28 11:29:08.953 1202 1202 W SharedBufferStack: waitForCondition(LockCondition) timed out (identity=375, status=0). CPU may be pegged. trying again.
08-28 11:29:09.593 304 397 I WindowManager: Input event dispatching timed out sending to TrackingView
08-28 11:29:09.593 304 513 W WindowManager: Input event injection timed out.
08-28 11:29:09.613 456 456 W SharedBufferStack: waitForCondition(LockCondition) timed out (identity=4, status=0). CPU may be pegged. trying again.
08-28 11:29:09.613 304 554 W WindowManager: Input event injection failed.
08-28 11:29:09.953 1202 1202 W SharedBufferStack: waitForCondition(LockCondition) timed out (identity=375, status=0). CPU may be pegged. trying again.
08-28 11:29:10.613 456 456 W SharedBufferStack: waitForCondition(LockCondition) timed out (identity=4, status=0). CPU may be pegged. trying again.
08-28 11:29:10.953 1202 1202 W SharedBufferStack: waitForCondition(LockCondition) timed out (identity=375, status=0). CPU may be pegged. trying again.
08-28 11:29:11.613 456 456 W SharedBufferStack: waitForCondition(LockCondition) timed out (identity=4, status=0). CPU may be pegged. trying again.
08-28 11:29:11.953 1202 1202 W SharedBufferStack: waitForCondition(LockCondition) timed out (identity=375, status=0). CPU may be pegged. trying again.
08-28 11:29:12.613 456 456 W SharedBufferStack: waitForCondition(LockCondition) timed out (identity=4, status=0). CPU may be pegged. trying again.
08-28 11:29:12.953 1202 1202 W SharedBufferStack: waitForCondition(LockCondition) timed out (identity=375, status=0). CPU may be pegged. trying again.
08-28 11:29:13.623 456 456 W SharedBufferStack: waitForCondition(LockCondition) timed out (identity=4, status=0). CPU may be pegged. trying again.
08-28 11:29:13.953 1202 1202 W SharedBufferStack: waitForCondition(LockCondition) timed out (identity=375, status=0). CPU may be pegged. trying again.
08-28 11:29:14.623 456 456 W SharedBufferStack: waitForCondition(LockCondition) timed out (identity=4, status=0). CPU may be pegged. trying again.
08-28 11:29:14.953 1202 1202 W SharedBufferStack: waitForCondition(LockCondition) timed out (identity=375, status=0). CPU may be pegged. trying again.
08-28 11:29:15.623 456 456 W SharedBufferStack: waitForCondition(LockCondition) timed out (identity=4, status=0). CPU may be pegged. trying again.
08-28 11:29:15.663 304 397 I WindowManager: Input event dispatching timed out sending to TrackingView
08-28 11:29:15.663 304 327 W WindowManager: Input event injection timed out.
08-28 11:29:15.673 304 906 W WindowManager: Input event injection failed.
08-28 11:29:15.953 1202 1202 W SharedBufferStack: waitForCondition(LockCondition) timed out (identity=375, status=0). CPU may be pegged. trying again.
08-28 11:29:16.623 456 456 W SharedBufferStack: waitForCondition(LockCondition) timed out (identity=4, status=0). CPU may be pegged. trying again.
08-28 11:29:16.953 1202 1202 W SharedBufferStack: waitForCondition(LockCondition) timed out (identity=375, status=0). CPU may be pegged. trying again.
08-28 11:29:17.623 456 456 W SharedBufferStack: waitForCondition(LockCondition) timed out (identity=4, status=0). CPU may be pegged. trying again.
08-28 11:29:17.953 1202 1202 W SharedBufferStack: waitForCondition(LockCondition) timed out (identity=375, status=0). CPU may be pegged. trying again.
08-28 11:29:18.623 456 456 W SharedBufferStack: waitForCondition(LockCondition) timed out (identity=4, status=0). CPU may be pegged. trying again.
08-28 11:29:18.963 1202 1202 W SharedBufferStack: waitForCondition(LockCondition) timed out (identity=375, status=0). CPU may be pegged. trying again.
08-28 11:29:19.623 456 456 W SharedBufferStack: waitForCondition(LockCondition) timed out (identity=4, status=0). CPU may be pegged. trying again.
08-28 11:29:19.963 1202 1202 W SharedBufferStack: waitForCondition(LockCondition) timed out (identity=375, status=0). CPU may be pegged. trying again.
08-28 11:29:19.993 304 330 W ActivityManager: Timeout of broadcast BroadcastRecord{4065e848 android.intent.action.TIME_TICK} -
receiver=android.os.BinderProxy@4018e6c0, started 19997ms ago
08-28 11:29:19.993 304 330 W ActivityManager: Receiver during timeout: BroadcastFilter{40200a68 ReceiverList{402009f0 456 com.android.systemui/1000
remote:4018e6c0}}
08-28 11:29:20.623 456 456 W SharedBufferStack: waitForCondition(LockCondition) timed out (identity=4, status=0). CPU may be pegged. trying again.
08-28 11:29:20.893 304 330 | System.out: increase internal buffer size to 32
08-28 11:29:20.893 304 330 I System.out: increase internal buffer size to 48
08-28 11:29:20.893 304 330 I System.out: increase internal buffer size to 96
08-28 11:29:20.913 304 330 E ActivityManager: ANR in com.android.systemui
08-28 11:29:20.913 304 330 E ActivityManager: Reason: Broadcast of Intent { act=android.intent.action.TIME_TICK flg=0x40000004 (has extras) }
```

## vi...@gmail.com <vi...@gmail.com>#26

Sep 7, 2011 12:30AM

Provide one useful method to debug this issue. You can check the threadloop function in SurfaceFlinger.cpp. To see if the threadloop was locked up somewhere. It probably blocked by kernel driver as I met this issue before. That's deadlock or hardware hand up in driver caused deadlock in SurfaceFlinger. First of all, please upgrade to 2.3.4 at least. Our product has pass through Monkey test and mass production(Actually, still has one seldom issue not found by QA, that is race condition happens to SurfaceFlinger). And I found recently released 2.3.5 focus on fixing this issue, we're still make sure if there's side effect on this patch for our next product.

## $\textbf{no...@gmail.com} < \hspace{-0.5em} \texttt{no...@gmail.com} \hspace{-0.5em} \underline{\texttt{\#27}}$

Oct 11, 2011 04:08PM

This is a logcat from CM7.1 stable release on the MT4G. It goes on endlessly.

I/Process (1335): Sending signal. PID: 1468 SIG: 3 I/dalvikvm(1468): threadid=4: reacting to signal 3

I/dalvikvm( 1468): Wrote stack traces to '/data/anr/traces.txt'

D/dalvikvm( 1335): GC\_CONCURRENT freed 2151K, 34% free 10791K/16263K, external 6784K/8302K, paused 8ms+6ms

 $W/Activity Manager (\ 1335): Timeout\ of\ broadcast\ BroadcastRecord (40 cab 578\ and roid.intent.action. SCREEN\_OFF) - the state of the state of$ 

receiver= and roid. app. Loaded Apk \$ Receiver Dispatcher \$ Inner Receiver @ 40b711c0, started 10001 ms agout a support of the property of t

 $W/Activity Manager (\ 1335): Receiver during timeout: Broadcast Filter (40b61be0 \ Receiver List (40b713f8 \ 1335) system / 1000 \ local: 40b711c0) \}$ 

I/Watchdog\_N( 1335): dumpKernelStacks

 $D/dalvikvm (\ 1335): GC\_CONCURRENT\ freed\ 2140K,\ 35\%\ free\ 10699K/16263K,\ external\ 6784K/8302K,\ paused\ 3ms+7ms$ 

D/dalvikvm( 1335): GC\_FOR\_MALLOC freed 108K, 33% free 11052K/16263K, external 6784K/8302K, paused 90ms

I/dalvikvm-heap( 1335): Grow heap (frag case) to 19.917MB for 91820-byte allocation

D/dalvikvm( 1335): GC\_FOR\_MALLOC freed 1K, 33% free 11140K/16391K, external 6784K/8302K, paused 89ms

D/dalvikvm( 1335): GC\_FOR\_MALLOC freed 248K, 34% free 10892K/16391K, external 6784K/8302K, paused 89ms

I/Process (1335): Sending signal. PID: 1230 SIG: 6

 $D/dalvikvm (\ 1335): GC\_CONCURRENT\ freed\ 2241K,\ 35\%\ free\ 10699K/16391K,\ external\ 6784K/8302K,\ paused\ 3ms+6ms$ 

I/Process (1335): Sending signal. PID: 1230 SIG: 6

 $I/DEBUG \quad \hbox{(1228): Build fingerprint: $'tmobile/htc\_glacier/glacier: 2.3.4/GRJ22/95282: user/release-keys'}$ 

I/DEBUG (1228): pid: 1230, tid: 1230 >>> zygote <<<

```
I/DEBUG (1228): signal 6 (SIGABRT), code 0 (?), fault addr 00000537
I/DEBUG (1228): r0 fffffdfe r1 becbf6f0 r2 00000000 r3 00000000
I/DEBUG (1228): r4 00000000 r5 ad348bfd r6 00200400 r7 0000008e
I/DEBUG (1228): r8 00000004 r9 becbf6f0 10 00000000 fp aca9f368
I/DEBUG (1228): ip becbf6e8 sp becbf6d8 Ir ad367609 pc afd0ba64 cpsr 60000010
I/DEBUG (1228): d0 4050a4b840046828 d1 4050ea404050eae8
I/DEBUG (1228): d2 0069007400630050 d3 0079007400690040
I/DEBUG (1228): d4 003000300029c6e8 d5 00300031002c0033
I/DEBUG (1228): d6 0033002c00350031 d7 002c003200300030
I/DEBUG (1228): d8 00000000000000 d9 000000000000000
I/DEBUG (1228): d12 00000000000000 d13 00000000000000
I/DEBUG (1228): d14 00000000000000 d15 000000000000000
I/DEBUG (1228): d16 00000000000208e3 d17 3fe99999999999
I/DEBUG (1228): d18 42eccefa43de3400 d19 3fbc71c71c71c
I/DEBUG (1228): d20 400800000000000 d21 3fd99a27ad32ddf5
I/DEBUG (1228): d22 3fd24998d6307188 d23 3fcc7288e957b53b
I/DEBUG (1228): d24 3fc74721cad6b0ed d25 3fc39a09d078c69f
I/DEBUG (1228): d26 00000000000000 d27 000000000000000
I/DEBUG (1228): d28 00000000000000 d29 000000000000000
I/DEBUG (1228): d30 00000000000000 d31 000000000000000
I/DEBUG (1228): scr 80000010
I/DEBUG (1228):
D/dalvikvm( 1335): GC_CONCURRENT freed 2066K, 35% free 10680K/16391K, external 6784K/8302K, paused 3ms+7ms
D/dalvikvm( 4824): GC_CONCURRENT freed 603K, 52% free 2932K/6023K, external 18K/512K, paused 1ms+151ms
W/AssetRedirectionManager( 1335): Unable to attach target package assets for com.qik.android
D/dalvikvm( 1335): GC_CONCURRENT freed 1222K, 30% free 11506K/16391K, external 6784K/8302K, paused 3ms+19ms
I/Process (1335): Sending signal. PID: 1335 SIG: 9
W/Watchdog( 1335): *** WATCHDOG KILLING SYSTEM PROCESS: null
I/ServiceManager( 1225): service 'SurfaceFlinger' died
I/ServiceManager( 1225): service 'notification' died
I/ServiceManager(1225); service 'meminfo' died
I/ServiceManager( 1225): service 'sensorservice' died
I/ServiceManager( 1225): service 'entropy' died
I/ServiceManager( 1225): service 'power' died
I/ServiceManager( 1225): service 'batteryinfo' died
I/ServiceManager( 1225): service 'usagestats' died
I/ServiceManager( 1225): service 'telephony.registry' died
I/ServiceManager( 1225): service 'search' died
I/ServiceManager( 1225): service 'package' died
I/ServiceManager( 1225): service 'permission' died
I/ServiceManager( 1225): service 'diskstats' died
I/ServiceManager( 1225): service 'location' died
I/ServiceManager( 1225): service 'devicestoragemonitor' died
I/ServiceManager(1225): service 'profile' died
I/ServiceManager( 1225): service 'activity' died
I/ServiceManager( 1225): service 'cpuinfo' died
I/ServiceManager( 1225): service 'backup' died
I/ServiceManager( 1225): service 'appwidget' died
I/ServiceManager( 1225): service 'dropbox' died
I/ServiceManager( 1225): service 'account' died
I/ServiceManager(1225); service 'uimode' died
I/ServiceManager( 1225): service 'assetredirection' died
I/ServiceManager( 1225); service 'usb' died
I/ServiceManager( 1225): service 'content' died
I/ServiceManager( 1225): service 'battery' died
I/ServiceManager( 1225): service 'hardware' died
I/ServiceManager( 1225): service 'vibrator' died
I/ServiceManager(1225): service 'alarm' died
I/ServiceManager( 1225): service 'window' died
I/ServiceManager( 1225): service 'bluetooth' died
I/ServiceManager( 1225): service 'bluetooth_a2dp' died
I/ServiceManager( 1225): service 'bluetooth_hid' died
I/ServiceManager( 1225): service 'bluetooth_network' died
I/ServiceManager( 1225): service 'device_policy' died
I/ServiceManager( 1225): service 'statusbar' died
I/ServiceManager( 1225): service 'clipboard' died
I/ServiceManager( 1225): service 'network_management' died
I/ServiceManager( 1225): service 'input_method' died
I/ServiceManager( 1225): service 'netstat' died
I/ServiceManager( 1225): service 'wallpaper' died
I/ServiceManager( 1225): service 'wifi' died
I/ServiceManager( 1225): service 'connectivity' died
I/ServiceManager( 1225): service 'throttle' died
I/ServiceManager( 1225): service 'accessibility' died
I/ServiceManager( 1225); service 'mount' died
I/ServiceManager( 1225): service 'audio' died
I/ActivityThread( 4523): Removing dead content provider: settings
I/ActivityThread( 2560): Removing dead content provider: settings
I/ActivityThread( 2031): Removing dead content provider: settings
I/ActivityThread( 1469): Removing dead content provider: settings
I/ActivityThread( 1425): Removing dead content provider: settings
I/ActivityThread( 1468): Removing dead content provider: settings
I/ActivityThread( 1458): Removing dead content provider: settings
I/ActivityThread( 1416): Removing dead content provider: settings
E/installd(1233): eof
```

```
E/installd( 1233): failed to read size
I/installd(1233): closing connection
E/InputQueue-JNI( 1416): channel '40b39738 StatusBar (client)' ~ Publisher closed input channel or an error occurred. events=0x8
E/InputQueue-JNI( 1416): channel '409e96d0 StatusBarExpanded (client)' ~ Publisher closed input channel or an error occurred. events=0x8
E/InputQueue-JNI( 1416): channel '40a6ab48 TrackingView (client)' ~ Publisher closed input channel or an error occurred. events=0x8
I/ActivityThread( 4814): Removing dead content provider: settings
E/ActivityThread( 4437): Failure accessing package redirection map, removing theme support.
D/szipinf (4437): Initializing inflate state
E/Smack/Packet( 1425): [PacketReader] listenerThread: caught exception
E/Smack/Packet( 1425): notify conn error. close connection!
E/Smack/Packet( 1425): java.lang.IllegalArgumentException: Unknown URL content://com.android.contacts/status_updates
E/Smack/Packet( 1425): at android.content.ContentResolver.bulkInsert(ContentResolver.java:668)
E/Smack/Packet( 1425): at com.google.android.gsf.gtalkservice.ContactPresence.bulkUpdateContactPresences(ContactPresence.java:67)
E/Smack/Packet( 1425): at com.google.android.gsf.gtalkservice.RosterListenerlmpl.presenceChanged(RosterListenerlmpl.java:646)
E/Smack/Packet (\ 1425): \ at com.google.android.gsf.gtalkservice. Roster Manager \\\S Batch Presence Packet Listener. process Packet (Roster Manager. java: 323) \\
E/Smack/Packet(1425): at org.jivesoftware.smack.PacketReader$ListenerWrapper.notifyListener(PacketReader.java:1849)
E/Smack/Packet( 1425): at org.jivesoftware.smack.PacketReader.processListeners(PacketReader.java:436)
E/Smack/Packet( 1425): at org.jivesoftware.smack.PacketReader.access$200(PacketReader.java:92)
E/Smack/Packet(1425): at org.jivesoftware.smack.PacketReader$3.run(PacketReader.java:155)
E/ActivityThread( 1425): Failed to find provider info for com.android.contacts
D/Smack (1425): [XMPPConn] close connection, notifyClosed=false
D/dalvikvm( 4824): GC_CONCURRENT freed 300K, 49% free 3098K/6023K, external 0K/512K, paused 2ms+2ms
W/dalvikvm( 4824): threadid=9: thread exiting with uncaught exception (group=0x40015560)
W/dalvikvm( 1425): threadid=21: thread exiting with uncaught exception (group=0x40015560)
I/Process (1425): Sending signal. PID: 1425 SIG: 9
E/ActivityThread( 1425): Failed to find provider info for com.android.contacts
E/AndroidRuntime( 1425): FATAL EXCEPTION: GTalkConnWorker
E/AndroidRuntime( 1425): java.lang.lllegalArgumentException: Unknown URI content://com.android.contacts/status_updates
E/AndroidRuntime( 1425):
                                   at android.content.ContentResolver.update(ContentResolver.iava:729)
E/AndroidRuntime(1425):
                                   at com.google.android.gsf.gtalkservice.ContactPresence.setContactPresenceToNull(ContactPresence.java:116)
E/AndroidRuntime( 1425):
                                   at com.google.android.gsf.gtalkservice.ContactPresence.removeContactPresenceFor(ContactPresence.java:99)
E/AndroidRuntime( 1425):
                                   at com.google.android.gsf.gtalkservice.lmSession.updateAccountStatus(ImSession.java:410)
E/AndroidRuntime( 1425):
                                   E/AndroidRuntime(1425):
                                   at android.os.Handler.dispatchMessage(Handler.java:99)
E/AndroidRuntime( 1425):
                                   at android.os.Looper.loop(Looper.java:130)
                                   at\ com.google. and roid.gsf. gtalks ervice. service. GTalk Service \$Worker Thread.run (GTalk Service.java: 240)
E/AndroidRuntime( 1425):
E/AndroidRuntime( 1425): Error reporting crash
E/AndroidRuntime( 1425): android.os.DeadObjectException
E/AndroidRuntime( 1425):
                                   at android.os.BinderProxy.transact(Native Method)
E/AndroidRuntime( 1425):
                                   at\ and roid. app. Activity Manager Proxy. handle Application Crash (Activity Manager Native. java: 2547)
E/AndroidRuntime( 1425):
                                   at\ com. and roid. internal. os. Runtime Init \$ Uncaught Handler. uncaught Exception (Runtime Init. java: 76)
E/AndroidRuntime( 1425):
                                   at iava.lang.ThreadGroup.uncaughtException(ThreadGroup.iava:854)
E/AndroidRuntime( 1425):
                                   at java.lang.ThreadGroup.uncaughtException(ThreadGroup.java:851)
D/dalvikvm( 4437): GC_CONCURRENT freed 379K, 46% free 3503K/6407K, external 0K/0K, paused 2ms+3ms
W/SharedBufferStack( 1764): waitForCondition(LockCondition) timed out (identity=7, status=0). CPU may be pegged. trying again.
W/dalvikvm( 4437): threadid=9: thread exiting with uncaught exception (group=0x40015560)
I/Process (4437): Sending signal. PID: 4437 SIG: 9
E/AndroidRuntime(4437): FATAL EXCEPTION: ApplicationsProviderUpdater
E/AndroidRuntime( 4437); java.lang.RuntimeException; Package manager has died
E/AndroidRuntime( 4437):
                                   at\ and roid. app. Context Impl \ Application Package Manager. query Intent Activities (Context Impl. java: 2123)
E/AndroidRuntime( 4437):
                                   at com.android.providers.applications.ApplicationsProvider.updateApplicationsList(ApplicationsProvider.java:437)
E/AndroidRuntime( 4437):
                                   at com.android.providers.applications.ApplicationsProvider.access$200(ApplicationsProvider.java:62)
E/AndroidRuntime( 4437):
                                   at com. and roid. providers. applications. Applications Provider \$Update Handler. handle Message (Applications Provider. java: 176) and the Message (Applicat
E/AndroidRuntime( 4437):
                                   at android.os.Handler.dispatchMessage(Handler.iava:99)
E/AndroidRuntime( 4437):
                                   at android.os.Looper.loop(Looper.java:130)
E/AndroidRuntime( 4437):
                                   at android.os.HandlerThread.run(HandlerThread.java:60)
E/AndroidRuntime( 4437): Caused by: android.os.DeadObjectException
E/AndroidRuntime( 4437):
                                   at android.os.BinderProxy.transact(Native Method)
E/AndroidRuntime( 4437):
                                   at android.content.pm.IPackageManager$Stub$Proxy.queryIntentActivities(IPackageManager.java:1662)
E/AndroidRuntime( 4437):
                                   at\ and roid. app. Context Impl \$ Application Package Manager. query Intent Activities (Context Impl. java: 2118)
E/AndroidRuntime( 4437):
                                   ... 6 more
E/AndroidRuntime(4437): Error reporting crash
E/AndroidRuntime( 4437): android.os.DeadObjectException
E/AndroidRuntime( 4437):
                                   at android.os.BinderProxv.transact(Native Method)
E/AndroidRuntime( 4437):
                                   at android.app.ActivityManagerProxy.handleApplicationCrash(ActivityManagerNative.java:2547)
E/AndroidRuntime( 4437):
                                   at com.android.internal.os.RuntimeInit$UncaughtHandler.uncaughtException(RuntimeInit.iava:76)
E/AndroidRuntime( 4437):
                                   at java.lang.ThreadGroup.uncaughtException(ThreadGroup.java:854)
E/AndroidRuntime( 4437):
                                   at java.lang.ThreadGroup.uncaughtException(ThreadGroup.java:851)
W/SharedBufferStack( 1764): waitForCondition(LockCondition) timed out (identity=7, status=0). CPU may be pegged. trying again.
W/SharedBufferStack( 1416): waitForCondition(LockCondition) timed out (identity=3, status=0). CPU may be pegged. trying again.
W/SharedBufferStack( 1764): waitForCondition(LockCondition) timed out (identity=7, status=0). CPU may be pegged. trying again.
W/SharedBufferStack( 1416): waitForCondition(LockCondition) timed out (identity=3, status=0). CPU may be pegged. trying again.
W/SharedBufferStack( 1764): waitForCondition(LockCondition) timed out (identity=7, status=0). CPU may be pegged. trying again.
W/SharedBufferStack( 1416): waitForCondition(LockCondition) timed out (identity=3, status=0). CPU may be pegged. trying again.
W/SharedBufferStack( 1764): waitForCondition(LockCondition) timed out (identity=7, status=0). CPU may be pegged. trying again.
W/SharedBufferStack( 1416): waitForCondition(LockCondition) timed out (identity=3, status=0). CPU may be pegged. trying again.
W/SharedBufferStack( 1764): waitForCondition(LockCondition) timed out (identity=7, status=0). CPU may be pegged. trying again.
W/SharedBufferStack( 1416): waitForCondition(LockCondition) timed out (identity=3, status=0). CPU may be pegged. trying again.
W/SharedBufferStack( 1764): waitForCondition(LockCondition) timed out (identity=7, status=0). CPU may be pegged. trying again.
W/SharedBufferStack( 1416): waitForCondition(LockCondition) timed out (identity=3, status=0). CPU may be pegged. trying again.
W/SharedBufferStack( 1764): waitForCondition(LockCondition) timed out (identity=7, status=0). CPU may be pegged. trying again.
W/SharedBufferStack( 1416): waitForCondition(LockCondition) timed out (identity=3, status=0). CPU may be pegged. trying again.
W/SharedBufferStack( 1764): waitForCondition(LockCondition) timed out (identity=7, status=0). CPU may be pegged. trying again.
W/SharedBufferStack( 1416): waitForCondition(LockCondition) timed out (identity=3, status=0). CPU may be pegged. trying again.
W/SharedBufferStack( 1764): waitForCondition(LockCondition) timed out (identity=7, status=0). CPU may be pegged. trying again.
W/SharedBufferStack( 1416): waitForCondition(LockCondition) timed out (identity=3, status=0). CPU may be pegged. trying again.
```

W/SharedBufferStack( 1764): waitForCondition(LockCondition) timed out (identity=7, status=0). CPU may be pegged. trying again. W/SharedBufferStack( 1416): waitForCondition(LockCondition) timed out (identity=3, status=0). CPU may be pegged. trying again. W/SharedBufferStack( 1764): waitForCondition(LockCondition) timed out (identity=7, status=0). CPU may be pegged. trying again. W/SharedBufferStack( 1416): waitForCondition(LockCondition) timed out (identity=3, status=0). CPU may be pegged. trying again. W/SharedBufferStack( 1764): waitForCondition(LockCondition) timed out (identity=7, status=0). CPU may be pegged. trying again. W/SharedBufferStack( 1416): waitForCondition(LockCondition) timed out (identity=3, status=0). CPU may be pegged. trying again. W/SharedBufferStack( 1764): waitForCondition(LockCondition) timed out (identity=7, status=0). CPU may be pegged. trying again. W/SharedBufferStack( 1764): waitForCondition(LockCondition) timed out (identity=3, status=0). CPU may be pegged. trying again. W/SharedBufferStack( 1764): waitForCondition(LockCondition) timed out (identity=7, status=0). CPU may be pegged. trying again. W/SharedBufferStack( 1764): waitForCondition(LockCondition) timed out (identity=7, status=0). CPU may be pegged. trying again. W/SharedBufferStack( 1764): waitForCondition(LockCondition) timed out (identity=7, status=0). CPU may be pegged. trying again. W/SharedBufferStack( 1416): waitForCondition(LockCondition) timed out (identity=7, status=0). CPU may be pegged. trying again. W/SharedBufferStack( 1764): waitForCondition(LockCondition) timed out (identity=7, status=0). CPU may be pegged. trying again. W/SharedBufferStack( 1764): waitForCondition(LockCondition) timed out (identity=7, status=0). CPU may be pegged. trying again. W/SharedBufferStack( 1764): waitForCondition(LockCondition) timed out (identity=7, status=0). CPU may be pegged. trying again. W/SharedBufferStack( 1764): waitForCondition(LockCondition) timed out (identity=7, status=0). CPU may be pegged. trying again.		
ia@gmail.com <ia@gmail.com><u>#28</u></ia@gmail.com>	Mar 27, 2012 09:46PM	:
I have seen this issue on GB frequently; it is always seen on bootup or OpenGL testing applications, and SurfaceFlinger main thread always stuck on mutex (updateCondition in retireAndl Because bootanimation and OpenGL applications use surface in a different process, not in system_server(as UI), so i guess that whether it has so inter-process using, is there somebody can deal?  sorry for my english~		
dr@gmail.com <dr@gmail.com><u>#29</u></dr@gmail.com>	Jun 2, 2012 04:37PM	<b>:</b>
One SURE way to reproduce this issue is to build game-engine port for Android as depicted here: http://code.google.com/p/gamekit/wiki/Building	<b>J</b> .	
And then run the Demo android project on following device (always gives the aforementioned issue):  Device Specs: HTC Desire, Model: A8181 Android OS v2.2, Build number: 2.13.707.2 cl274424 release-keys software #: 2.13.707.2		
dr@gmail.com <dr@gmail.com><u>#30</u></dr@gmail.com>	Jun 2, 2012 04:39PM	<b>:</b>
Also upgrading to 2.3 is not an option for me as I want my game to run on all devices with 2.1 onwards (majority are 2.1 and 2.2 currently in the majority are 2.1 and 2.2 currently in the 2.2 curren	narket). :(	
ba@gmail.com <ba@gmail.com> #31</ba@gmail.com>	Jun 3, 2012 07:26AM	:
This might be related to the underlying cause of:		
http://code.google.com/p/android/issues/detail?id=7432 and		
http://code.google.com/p/android/issues/detail?id=20833		
In linux kernel <3.0 (most android <4.0 systems) there seems to be a issue in underlying futex implementation (so indeed, o.s. level locking as iam	nmr suspects)	
zh@gmail.com <zh@gmail.com> #32</zh@gmail.com>	Jul 28, 2012 01:38PM	:
i also meet the problem when i switch frequently audiocall to videocall or reverse.		
en@google.com <en@google.com></en@google.com>	Jan 1, 2015 02:05	5PM
Status: Won't Fix (Obsolete)		