Android Public Tracker > Framework · 230950647 ▾

← ↻ ☆ **[ANR] Starting from Android 11 - android.os.MessageQueue.nativePollOnce**   +1 901 · Hotlists (11) · Mark as Duplicate · 🔔 ⋮

Comments (99+)   Dependencies   Duplicates (0)   Blocking (0)   Resources (19)

[Assigned] [Bug] [P3] [+]   [AOSP] assigned

👥 **STATUS UPDATE** No update yet.   [Edit]

📄 **DESCRIPTION** [Deleted User] created issue #1

Summary

Beginning with `Android 11`, we began receiving ANR. Because the stack is so generic, it didn't provide us with much information. There is nothing in the top stack that can point to our applicatio

But the strange thing is that if it is related to CPU ideal state, why does it only report one `Android 11 & above`? It should behave the same way on any other Android version.

Note : This has not been seen or reproduced locally, but has been reported via firebase. This is 🔗Audiomack's highest ANR in our 🔗Firebase reporting. And it has been labeled as "Unknown roo

Stack-trace

```
main (native): tid=1 systid=1871
#00 pc 0x9bfc4 libc.so
#01 pc 0x6d9dd libc.so
#02 pc 0x11bb1 libutils.so
#03 pc 0x11ad7 libutils.so
#04 pc 0xba105 libandroid_runtime.so
      at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
      at android.os.MessageQueue.next(MessageQueue.java:335)
      at android.os.Looper.loop(Looper.java:183)
      at android.app.ActivityThread.main(ActivityThread.java:7740)
      at java.lang.reflect.Method.invoke(Method.java)
      at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:612)
      at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:997)
```

✓ Mentioned issues (2)   ✓ Links (14)

⚙ **Mentioned issues (2)**

P3   Slow GLSurfaceView.Renderer.onSurfaceCreated() can freeze the Activity forever and cause ANR   "https://issuetracker.google.com/269158607"

P3   Hang in GLSurfaceView.Renderer.onDrawFrame can cause ANR when calling GLSurfaceView.onPause   "https://issuetracker.google.com/263307511"

🔗 **Links (14)**

" … 11, we began receiving ANR. Because the stack is so generic, it didn't provide us with much information. There is nothing in the top stack that can point to our application or anything other than the

"Note : This has not been seen or reproduced locally, but has been reported via firebase. This is 🔗Audiomack's highest ANR in our Firebase reporting. And it has been labeled as "Unknown root cause

"Note : This has not been seen or reproduced locally, but has been reported via firebase. This is Audiomack's highest ANR in our 🔗Firebase reporting . And it has been labeled as "Unknown root caus

"https://stackoverflow.com/questions/71478162/anr-at-android-os-messageq… "

"https://firebase.google.com/support/release-notes/android#cr… "

[See all related links]

COMMENTS

○ **vi...@google.com** <vi...@google.com>

Assigned to vi...@google.com.

○ **vi...@google.com** <vi...@google.com> #2

We've shared this with our product and engineering teams and will continue to provide updates as more information becomes available.

○ **he...@gmail.com** <he...@gmail.com> #3

Same here.
android.os.MessageQueue.nativePollOnce (MessageQueue.java)
android.os.MessageQueue.next (MessageQueue.java:335)
android.os.Looper.loop (Looper.java:194)
android.app.ActivityThread.main (ActivityThread.java:8163)
java.lang.reflect.Method.invoke (Method.java)

com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run (RuntimeInit.java:656)
com.android.internal.os.ZygoteInit.main (ZygoteInit.java:972)

Happens after AdActivity (AdMob) is dismissed

---

tr...@gmail.com <tr...@gmail.com> #4

same here

---

dh...@indiamart.com <dh...@indiamart.com> #5

Same here
===============
 at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
    at android.os.MessageQueue.next(MessageQueue.java:339)
    at android.os.Looper.loop(Looper.java:199)
    at android.app.ActivityThread.main(ActivityThread.java:8212)
    at java.lang.reflect.Method.invoke(Method.java)
    at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:632)
    at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1049)
===============

Kindly look into these issues.

---

do...@gmail.com <do...@gmail.com> #6

Same for me. It's a unity game. 92% of this ANRs are happening on android 11 and main devices are Vivo, Samsung and RealMe.
===============
Firebase sometimes mentions WebViewGoogle, sometimes not.
main (native): tid=1 systid=3040
#00 pc 0x2bd5304 WebViewGoogle.apk!libmonochrome.so
===============
    at android.os.MessageQueue.nativePollOnce(Native method)
    at android.os.MessageQueue.next(MessageQueue.java:339)
    at android.os.Looper.loop(Looper.java:199)
    at android.app.ActivityThread.main(ActivityThread.java:8276)
    at java.lang.reflect.Method.invoke(Native method)
    at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:612)
    at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1006)
===============

[Deleted User] <[Deleted User]> #7

Comment has been deleted.

Message last modified on May 9, 2022 02:50PM

---

pa...@sliide.com <pa...@sliide.com> #8

Same here:

main (native): tid=1 systid=13943
#00 pc 0x9c238 libc.so
#01 pc 0x19acc libutils.so
#02 pc 0x199ac libutils.so
#03 pc 0x112a40 libandroid_runtime.so
    at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
    at android.os.MessageQueue.next(MessageQueue.java:335)
    at android.os.Looper.loop(Looper.java:183)
    at android.app.ActivityThread.main(ActivityThread.java:7698)
    at java.lang.reflect.Method.invoke(Method.java)
    at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:592)
    at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:952)

Any ideas so far ?

---

fr...@uber.com <fr...@uber.com> #9

We are also seeing this

"main" prio=5 tid=1 Native
  native: #00 pc 000000000004af0c /apex/com.android.runtime/lib64/bionic/libc.so (syscall+28)
  native: #01 pc 00000000001af92c /apex/com.android.art/lib64/libart.so (art::ConditionVariable::WaitHoldingLocks(art::Thread*)+148)
  native: #02 pc 0000000003a00b8 /apex/com.android.art/lib64/libart.so (art::JNI<false>::CallObjectMethodV(_JNIEnv*, _jobject*, _jmethodID*, std::__va_list)+504)
  native: #03 pc 0000000000004040 /apex/com.android.art/lib64/libnativehelper.so (_JNIEnv::CallObjectMethod(_jobject*, _jmethodID*, ...)+124)
  native: #04 pc 0000000000e8538 /system/lib64/libandroid_runtime.so (android::NativeDisplayEventReceiver::dispatchVsync(long, unsigned long, unsigned int)+48)
  native: #05 pc 000000000008ea98 /system/lib64/libgui.so (android::DisplayEventDispatcher::handleEvent(int, int, void*)+160)
  native: #06 pc 0000000000019dac /system/lib64/libutils.so (android::Looper::pollInner(int)+916)
  native: #07 pc 00000000000199b0 /system/lib64/libutils.so (android::Looper::pollOnce(int, int*, int*, void**)+112)
  native: #08 pc 0000000000112bd8 /system/lib64/libandroid_runtime.so (android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long, int)+44)
  at android.os.MessageQueue.nativePollOnce(MessageQueue.java)

```
    at android.os.MessageQueue.next(MessageQueue.java:342)
    at android.os.Looper.loop(Looper.java:197)
    at android.app.ActivityThread.main(ActivityThread.java:7806)
    at java.lang.reflect.Method.invoke(Method.java)
    at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:592)
    at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:958)
```

Message last modified on Jun 2, 2022 11:34AM

---

ka...@smule.com <ka...@smule.com> #10

Same here. Our top ANR *by far* in Crashlytics is just:

```
main (native): tid=1 systid=26914
#00 pc 0xc6468 libc.so
#01 pc 0x19acc libutils.so
#02 pc 0x199ac libutils.so
#03 pc 0x115578 libandroid_runtime.so
        at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
        at android.os.MessageQueue.next(MessageQueue.java:339)
        at android.os.Looper.loop(Looper.java:199)
        at android.app.ActivityThread.main(ActivityThread.java:8288)
        at java.lang.reflect.Method.invoke(Method.java)
        at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:612)
        at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1006)
```

This has been the case ever since we started getting ANR reports from Crashlytics half an year ago.

Yes, it happens only on devices with Android 11+ as it was said earlier, but that doesn't mean much since Crashlytics collects only reports from Android 11+.

I have no idea whether this matters, but for the record: compileSDK = 30, targetSDK = 30.

---

fr...@reddit.com <fr...@reddit.com> #11

We are seeing the same thing:

```
libc.so
__epoll_pwait
libc.so
epoll_wait
libutils.so
android::Looper::pollInner(int)
libutils.so
aroid::Looper::pollOnce(int, int*, int*, void**)
4
libandroid_runtime.so
android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long long, int)
android.os.MessageQueue.nativePollOnce (MessageQueue.java)
android.os.MessageQueue.next (MessageQueue.java:335)
android.os.Looper.loop (Looper.java:183)
android.app.ActivityThread.main (ActivityThread.java:7700)
java.lang.reflect.Method.invoke (Method.java)
com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run (RuntimeInit.java:612)
com.android.internal.os.ZygoteInit.main (ZygoteInit.java:997)
```

---

pa...@sliide.com <pa...@sliide.com> #12

Looks like the ANR is related to newest version of firebase 29.1.0. After downgrade 28.4.2 it seems to be gone (tested on very small user base though). Reference ->
https://stackoverflow.com/questions/71478162/anr-at-android-os-messagequeue-nativepollonce

---

ro...@opensurvey.co.kr <ro...@opensurvey.co.kr> #13

I Think Firebase downgrade is not solution. because if you downgrade firebase 29.1.0, Crashlytics version is   18.2.3. But Crashlytics started collecting ANR in 18.2.4.
It does not mean that it cannot be collected, it does not mean that it cannot occur.

https://firebase.google.com/support/release-notes/android#crashlytics_v18-2-4
https://firebase.google.com/support/release-notes/android#compare-bom-versions

---

ms...@vivino.com <ms...@vivino.com> #14

Here at Vivino we have the same problem - its mostly a problem for OS 12 which accounts for almost 85% of the ANR's.

[Deleted User] <[Deleted User]> #15

Team could you please prioritize this issue because we are all affected?

We(🔗Audiomack) had made significant progress in controlling the ANR count in our application. Only this issue remains, and it is preventing us from meeting our target of 99.+% ANR free

Please provide your valuable feedback on this; if it is simply a waiting call, we can disregard it; if something is seriously wrong here, please highlight it. This issue is crucial in determining the

Sharing a Firebase screenshot; in comparison to this issue, we have very few other issues in comparison to our customer base.

📎 **Firebase_screenshot_audiomack.jpg**
206 KB   View   Download ⓘ

---

in...@helectronsoft.com <in...@helectronsoft.com> #16

After examining our code carefully we noticed that this anr is caused mainly when by mistake the app tries to show a dialog but the call is not from the main thread.
On most cases and on most devices, the dialog is just not showing up.
BUT... on some devices and especially Huawei and Xiaomi,
this results on blocking the onbackpressed Dispatcher.
In our case those ANRs happened almost completely when the user pressed the back button.
There is no error defining the bad call from out of the UI thread, or any other log to help to address the problem.
So our conclusion is to check if all calls to the UI are made from within the UI thread.
We have published an update with this fix and until now no ANRs are logged.

---

yt...@gmail.com <yt...@gmail.com> #17

Same Issue

main (native): tid=1 systid=15706
#00 pc 0x86b8c libc.so
#01 pc 0x1af92c libart.so
#02 pc 0x669ddc libart.so
#03 pc 0x669bcc libart.so
     at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
     at android.os.MessageQueue.next(MessageQueue.java:335)
     at android.os.Looper.loop(Looper.java:193)
     at android.app.ActivityThread.main(ActivityThread.java:8087)
     at java.lang.reflect.Method.invoke(Method.java)
     at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:656)
     at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:967)

---

ba...@gmail.com <ba...@gmail.com> #18

Android 11 software update

---

mr...@gmail.com <mr...@gmail.com> #19

I am getting the same error on android 11 devices, has a solution been found? Also, can anyone comment on the cause of the error?

---

mo...@truecaller.com <mo...@truecaller.com> #20

FIrebase Crashlytics officially collect ANRs only from Android 11+ devices, that's why we cannot see this ANR for older Android versions, but I'm also interested in the root cause of this ANR

Message last modified on   May 13, 2022 12:33AM

---

ro...@opensurvey.co.kr <ro...@opensurvey.co.kr> #21

#19 I know the solution. but not recommended.
Go play store. search webview and delete webview update. than problem solved.

---

vi...@wehealapp.in <vi...@wehealapp.in> #22

same here
----

main (native)
tid=1 systid=13921
Triggered ANR
Unknown root cause
0
libc.so
syscall
1
libart.so
art::ConditionVariable::WaitHoldingLocks(art::Thread*)
2
libart.so
art::JNI<false>::CallObjectMethodV(_JNIEnv*, _jobject*, _jmethodID*, std::__va_list)
3
libnativehelper.so

```
_JNIEnv::CallObjectMethod(_jobject*, _jmethodID*, ...)
4
libandroid_runtime.so
android::NativeDisplayEventReceiver::dispatchVsync(long, unsigned long, unsigned int)
5
libgui.so
android::DisplayEventDispatcher::handleEvent(int, int, void*)
6
libutils.so
android::Looper::pollInner(int)
7
libutils.so
android::Looper::pollOnce(int, int*, int*, void**)
8
libandroid_runtime.so
android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long, int)
android.os.MessageQueue.nativePollOnce (MessageQueue.java)
android.os.MessageQueue.next (MessageQueue.java:339)

com.android.internal.os.ZygoteInit.main (ZygoteInit.java:1015)
```

---

ab...@gmail.com <ab...@gmail.com> #23

Wat is this and who are u

On Mon, May 16, 2022, 1:22 AM <buganizer-system@google.com> wrote:

- Show quoted text -

---

ma...@coolplay.io <ma...@coolplay.io> #24

same here

---

ma...@allegro.com <ma...@allegro.com> #25

We also have the same problem with ANRs:

- mostly Android 11, also some from Android 12 (Google Play Console says ~1,5%, Crashlytics says ~8%)
- happens in the activity with WebView, we have reports from real users showing that the WebView "freezes"
- Crashlytics v18.2.4
- ~80% devices affected are from Samsung, none or almost none from Huawei - which is strange, because a lot of our users have Huawei phones
- targetSdk=30

Example stack trace:

```
Input dispatching timed out (5730dae pl.allegro/XyzActivity (server) is not responding. Waited 9992ms for MotionEvent)    at android.os.MessageQueue.native
    at android.os.MessageQueue.next (MessageQueue.java:335)
    at android.os.Looper.loop (Looper.java:183)
    at android.app.ActivityThread.main (ActivityThread.java:7950)
    at java.lang.reflect.Method.invoke (Native method)
    at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run (RuntimeInit.java:603)
    at com.android.internal.os.ZygoteInit.main (ZygoteInit.java:947)
```

Let me know if you need any additional information

---

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

We are also getting this ANR accounting to 1% ANRs in all active sessions.

Shouldn't the priority be increased for this issue?

```
main (native): tid=1 systid=3261
#00 pc 0xd8538 libc.so
#01 pc 0x19d88 libutils.so
#02 pc 0x19c68 libutils.so
#03 pc 0x1185e4 libandroid_runtime.so
        at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
        at android.os.MessageQueue.next(MessageQueue.java:335)
        at android.os.Looper.loop(Looper.java:206)
        at android.app.ActivityThread.main(ActivityThread.java:8595)
        at java.lang.reflect.Method.invoke(Method.java)
        at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:602)
        at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1130)
```

---

er...@gmail.com <er...@gmail.com> #27

same here with the Flutter app.

```
main (native): tid=1 systid=20036
#00 pc 0x89ccc libc.so
#01 pc 0x19f8a4 libart.so
#02 pc 0x385b50 libart.so
#03 pc 0x4040 libnativehelper.so
#04 pc 0xedb30 libandroid_runtime.so
#05 pc 0x9154c libgui.so
#06 pc 0x1a4c0 libutils.so
#07 pc 0x1a0d8 libutils.so
#08 pc 0x11c340 libandroid_runtime.so
        at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
        at android.os.MessageQueue.next(MessageQueue.java:335)
        at android.os.Looper.loop(Looper.java:193)
        at android.app.ActivityThread.main(ActivityThread.java:8061)
        at java.lang.reflect.Method.invoke(Method.java)
        at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:656)
        at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:967)
```

---

ka...@gmail.com <ka...@gmail.com> #28

Comment has been deleted.

Message last modified on May 23, 2022 01:49PM

---

ka...@gmail.com <ka...@gmail.com> #29

same problem to me , much devices of samsung.
android version: 11+ ,
Crashlytics version:18.2.9

main (native): tid=1 systid=29423
#00 pc 0x86b8c libc.so
#01 pc 0x1b092c libart.so
#02 pc 0x67361c libart.so
#03 pc 0x67340c libart.so
    at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
    at android.os.MessageQueue.next(MessageQueue.java:335)
    at android.os.Looper.loop(Looper.java:206)
    at android.app.ActivityThread.main(ActivityThread.java:8633)
    at java.lang.reflect.Method.invoke(Method.java)
    at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:602)
    at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1130)

---

um...@gmail.com <um...@gmail.com> #30

we are facing exact same issue in our app.
firebase version: 18.2.9

#00 pc 000000000009be08 /apex/com.android.runtime/lib64/bionic/libc.so (__epoll_pwait+8)
#00 pc 0000000000019ad0 /system/lib64/libutils.so (android::Looper::pollInner(int)+184)
#00 pc 00000000000199b0 /system/lib64/libutils.so (android::Looper::pollOnce(int, int*, int*, void**)+112)
#00 pc 0000000000112bd8 /system/lib64/libandroid_runtime.so (android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long, int)+44)
at android.os.MessageQueue.nativePollOnce (Native method)
at android.os.MessageQueue.next (MessageQueue.java:342)
at android.os.Looper.loop (Looper.java:197)
at android.app.ActivityThread.main (ActivityThread.java:7851)
at java.lang.reflect.Method.invoke (Native method)
at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run (RuntimeInit.java:592)
at com.android.internal.os.ZygoteInit.main (ZygoteInit.java:958)

---

aa...@gmail.com <aa...@gmail.com> #31

Same problem here, (on a flutter app):

#00 pc 0000000000086b8c /apex/com.android.runtime/lib64/bionic/libc.so (syscall+28)
#00 pc 000000000001b092c /apex/com.android.art/lib64/libart.so (art::ConditionVariable::WaitHoldingLocks(art::Thread*)+148)
#00 pc 00000000003a8290 /apex/com.android.art/lib64/libart.so (art::JNI<false>::CallObjectMethodV(_JNIEnv*, _jobject*, _jmethodID*, std::__va_list)+504)
#00 pc 0000000000004040 /apex/com.android.art/lib64/libnativehelper.so (_JNIEnv::CallObjectMethod(_jobject*, _jmethodID*, ...)+124)
#00 pc 00000000000edbe4 /system/lib64/libandroid_runtime.so (android::NativeDisplayEventReceiver::dispatchVsync(long, unsigned long, unsigned int)+48)
#00 pc 0000000000092500 /system/lib64/libgui.so (android::DisplayEventDispatcher::handleEvent(int, int, void*)+160)
#00 pc 0000000000019da8 /system/lib64/libutils.so (android::Looper::pollInner(int)+916)
#00 pc 00000000000199ac /system/lib64/libutils.so (android::Looper::pollOnce(int, int*, int*, void**)+112)
#00 pc 0000000000118450 /system/lib64/libandroid_runtime.so (android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long, int)+44)
at android.os.MessageQueue.nativePollOnce (Native method)
at android.os.MessageQueue.next (MessageQueue.java:335)
at android.os.Looper.loop (Looper.java:206)
at android.app.ActivityThread.main (ActivityThread.java:8587)
at java.lang.reflect.Method.invoke (Native method)

```
   at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run (RuntimeInit.java:602)
   at com.android.internal.os.ZygoteInit.main (ZygoteInit.java:1130)
```

Nobody knows what it could be? or how to do something so that it does not fail?

---

on...@gmail.com <on...@gmail.com> #32

Same here.

```
main (native): tid=1 systid=16253
#00 pc 0x8694c libc.so
#01 pc 0x1b0840 libart.so
#02 pc 0x3a52d0 libart.so
#03 pc 0x4040 libnativehelper.so
#04 pc 0xedb50 libandroid_runtime.so
#05 pc 0x8f0f4 libgui.so
#06 pc 0x19d00 libutils.so
#07 pc 0x19908 libutils.so
#08 pc 0x1181fc libandroid_runtime.so
      at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
      at android.os.MessageQueue.next(MessageQueue.java:335)
      at android.os.Looper.loop(Looper.java:206)
      at android.app.ActivityThread.main(ActivityThread.java:8653)
      at java.lang.reflect.Method.invoke(Method.java)
      at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:602)
      at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1130)
```

---

il...@gmail.com <il...@gmail.com> #33

Same issue here.

```
main (native): tid=1 systid=25151
#00 pc 0x4936d20 base.apk!libmonochrome.so
      at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
      at android.os.MessageQueue.next(MessageQueue.java:335)
      at android.os.Looper.loop(Looper.java:206)
      at android.app.ActivityThread.main(ActivityThread.java:8653)
      at java.lang.reflect.Method.invoke(Method.java)
      at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:602)
      at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1130)
```

---

ma...@mrrocco.com.br <ma...@mrrocco.com.br> #34

Same isso here:

main (native): tid=1 systid=19998
#00 pc 0x881b0 libc.so
#01 pc 0x389f2c libart.so
#02 pc 0x3d9ef8 libart.so
#03 pc 0x3d9d84 libart.so
   at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
   at android.os.MessageQueue.next(MessageQueue.java:335)
   at android.os.Looper.loopOnce(Looper.java:186)
   at android.os.Looper.loop(Looper.java:313)
   at android.app.ActivityThread.main(ActivityThread.java:8633)
   at java.lang.reflect.Method.invoke(Method.java)
   at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:567)
   at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1133)

[Deleted User] <[Deleted User]> #35

Same here

main (native): tid=1 systid=7691
#00 pc 0x4c5ac libc.so
#01 pc 0x28cccc libart.so
#02 pc 0x744574 libart.so
#03 pc 0x744390 libart.so
   at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
   at android.os.MessageQueue.next(MessageQueue.java:335)
   at android.os.Looper.loopOnce(Looper.java:161)
   at android.os.Looper.loop(Looper.java:288)
   at android.app.ActivityThread.main(ActivityThread.java:7839)
   at java.lang.reflect.Method.invoke(Method.java)
   at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:548)
   at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1003)
```

**cz...@gmail.com** <cz...@gmail.com> #36

same here, please investigate. 655 ANR within 7 days:

main (native): tid=1 systid=27890
#00 pc 0x7521c libc.so
#01 pc 0x389f2c libart.so
#02 pc 0x595510 libart.so
#03 pc 0x19deac libandroid_runtime.so
#04 pc 0x16bb0 libutils.so
#05 pc 0x167b8 libutils.so
#06 pc 0x14d11c libandroid_runtime.so
  at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
  at android.os.MessageQueue.next(MessageQueue.java:339)
  at android.os.Looper.loopOnce(Looper.java:179)
  at android.os.Looper.loop(Looper.java:344)
  at android.app.ActivityThread.main(ActivityThread.java:8223)
  at java.lang.reflect.Method.invoke(Method.java)
  at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:589)
  at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1071)

---

**mi...@gmail.com** <mi...@gmail.com> #37

Same here

main (native): tid=1 systid=24100
#00 pc 0xc6468 libc.so
#01 pc 0x19acc libutils.so
#02 pc 0x199ac libutils.so
#03 pc 0x1155b0 libandroid_runtime.so
  at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
  at android.os.MessageQueue.next(MessageQueue.java:339)
  at android.os.Looper.loop(Looper.java:199)
  at android.app.ActivityThread.main(ActivityThread.java:8326)
  at java.lang.reflect.Method.invoke(Method.java)
  at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:612)
  at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1006)

---

**af...@gmail.com** <af...@gmail.com> #38

Same Here

main (native): tid=1 systid=27904
#00 pc 0xa306c libc.so
#01 pc 0x17ea8 libutils.so
#02 pc 0x17d84 libutils.so
#03 pc 0x159140 libandroid_runtime.so
  at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
  at android.os.MessageQueue.next(MessageQueue.java:335)
  at android.os.Looper.loopOnce(Looper.java:186)
  at android.os.Looper.loop(Looper.java:313)
  at android.app.ActivityThread.main(ActivityThread.java:8663)
  at java.lang.reflect.Method.invoke(Method.java)
  at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:567)
  at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1135)

---

**[Deleted User]** <[Deleted User]> #39

*Comment has been deleted.*

Message last modified on  Jun 6, 2022 10:01PM

---

**[Deleted User]** <[Deleted User]> #40

*Comment has been deleted.*

Message last modified on  Jun 6, 2022 10:03PM

---

**[Deleted User]** <[Deleted User]> #41

Need urgent solution for this.
Device Brand: Samsung - Android 11, issue ANR
Date: Jun 6, 2022, 2:52:28 PM
App version:4.5 (62)

main (native): tid=1 systid=30297
#00 pc 0xd8f28 libc.so
#01 pc 0x19d88 libutils.so
#02 pc 0x19c68 libutils.so
#03 pc 0x1185e4 libandroid_runtime.so
  at android.os.MessageQueue.nativePollOnce(MessageQueue.java)

```
    at android.os.MessageQueue.next(MessageQueue.java:335)
    at android.os.Looper.loop(Looper.java:206)
    at android.app.ActivityThread.main(ActivityThread.java:8653)
    at java.lang.reflect.Method.invoke(Method.java)
    at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:602)
    at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1130)
```

[Deleted User] <[Deleted User]> #42

We're having similar issue,
Is there any progress with a solution?

```
main (native): tid=1 systid=14586
#00 pc 0xcad6c libc.so
#01 pc 0x17ea8 libutils.so
#02 pc 0x17d84 libutils.so
#03 pc 0x154e7c libandroid_runtime.so
    at android.os.MessageQueue.nativePollOnce(Native method)
    at android.os.MessageQueue.next(MessageQueue.java:339)
    at android.os.Looper.loopOnce(Looper.java:179)
    at android.os.Looper.loop(Looper.java:344)
    at android.app.ActivityThread.main(ActivityThread.java:8210)
    at java.lang.reflect.Method.invoke(Native method)
    at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:584)
    at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1034)
```

ma...@gmail.com <ma...@gmail.com> #43

Show Restricted Content   Learn More

📎 **ANR_MessageQueue**
1.3 MB   Download ⑦

[Deleted User] <[Deleted User]> #44

Same here

```
main (native): tid=1 systid=16716
#00 pc 0xd7998 libc.so!libc.so
#01 pc 0x19acc libutils.so
#02 pc 0x199ac libutils.so
#03 pc 0x118450 libandroid_runtime.so
    at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
    at android.os.MessageQueue.next(MessageQueue.java:335)
    at android.os.Looper.loop(Looper.java:206)
    at android.app.ActivityThread.main(ActivityThread.java:8653)
    at java.lang.reflect.Method.invoke(Method.java)
    at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:602)
    at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1130)
```

gi...@gmail.com <gi...@gmail.com> #45

Any update here? We are facing the same thing?

ro...@opensurvey.co.kr <ro...@opensurvey.co.kr> #46

please google. any solution please!!

um...@gmail.com <um...@gmail.com> #47

Please google. Look into this issue.

ri...@gmail.com <ri...@gmail.com> #48

```
same here
main (native): tid=1 systid=19199
#00 pc 0x86b4c libc.so
#01 pc 0x1af92c libart.so
#02 pc 0x66a740 libart.so!libart.so
#03 pc 0x66a530 libart.so!libart.so
    at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
    at android.os.MessageQueue.next(MessageQueue.java:335)
    at android.os.Looper.loop(Looper.java:193)
    at android.app.ActivityThread.main(ActivityThread.java:8060)
    at java.lang.reflect.Method.invoke(Method.java)
    at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:656)
```

at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:967)

---

of...@codium.at <of...@codium.at> #49

Same here. Unknown root case. 100% Android 11, 100% in background

main (native): tid=1 systid=3507
#00 pc 0x9c418 libc.so
#01 pc 0x19acc libutils.so
#02 pc 0x199ac libutils.so
#03 pc 0x118c34 libandroid_runtime.so
    at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
    at android.os.MessageQueue.next(MessageQueue.java:335)
    at android.os.Looper.loop(Looper.java:206)
    at android.app.ActivityThread.main(ActivityThread.java:8633)
    at java.lang.reflect.Method.invoke(Method.java)
    at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:602)
    at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1130)

---

ch...@gmail.com <ch...@gmail.com> #50

Same Here . 100% Android 11, 56% in Background

devices: 50% on RealMe, 44$ Vivo and 6% on Samsung

main (native): tid=1 systid=8674
#00 pc 0x4b20c libc.so
#01 pc 0x1af840 libart.so
#02 pc 0x39c2b0 libart.so
#03 pc 0x4040 libnativehelper.so
#04 pc 0xe71e0 libandroid_runtime.so
#05 pc 0x8cdf8 libgui.so
#06 pc 0x19d04 libutils.so
#07 pc 0x1990c libutils.so
#08 pc 0x111cf0 libandroid_runtime.so
    at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
    at android.os.MessageQueue.next(MessageQueue.java:335)
    at android.os.Looper.loop(Looper.java:183)
    at android.app.ActivityThread.main(ActivityThread.java:7950)
    at java.lang.reflect.Method.invoke(Method.java)
    at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:603)
    at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:947)

---

vi...@google.com <vi...@google.com> #51

This kind of ANR stack trace is commonly seen, mostly because when the stack dump takes place, the process has recovered from the ANR. ANR handling is taking time, when there are mult

---

ms...@vivino.com <ms...@vivino.com> #52

We had similar ANR's and have been able to tie them to a memory leak. So if you haven't already doe so I would recommend LeakCanary to help track down leaks.

In our particular case we had a lot of view#postDelayed causing the activity to be locked - perhaps some one here is doing the same ?

---

vi...@google.com <vi...@google.com> #53

In addition to comment#51 (additional information):

https://android.googlesource.com/platform/frameworks/base/+/f9a2c04f2ba965815a4a9fe8bfec6f19bd8ab2e7 was introduced around that timeframe to implement that logic.

[Deleted User] <[Deleted User]> #54

Thank you for responding.

So you're indicating that either the ANR was recovered while dumping the stack or it was delayed by a significant amount due to slow ANR handling that other process information became ou

Could you please advise on how to deal with this ANR, as it is preventing us from meeting our goal of 99+% ANR-free sessions.

---

ro...@gmail.com <ro...@gmail.com> #55

Same issue.
89% Android 11
11% Android 12

main (native): tid=1 systid=6606
#00 pc 0xd8f28 libc.so
#01 pc 0x19d88 libutils.so
#02 pc 0x19c68 libutils.so

```
#03 pc 0x1185e4 libandroid_runtime.so
    at android.os.MessageQueue.nativePollOnce(Native method)
    at android.os.MessageQueue.next(MessageQueue.java:335)
    at android.os.Looper.loop(Looper.java:206)
    at android.app.ActivityThread.main(ActivityThread.java:8653)
    at java.lang.reflect.Method.invoke(Native method)
    at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:602)
    at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1130)
```

---

ad...@gmail.com <ad...@gmail.com> #56

Same here
90% Android 11, mainly Motorola Moto g & OnePlus Nord

Any news?????

---

se...@gmail.com <se...@gmail.com> #57

Any news?????

---

sy...@gmail.com <sy...@gmail.com> #58

Comment has been deleted.

Message last modified on   Jul 8, 2022 05:53PM

---

mo...@gmail.com <mo...@gmail.com> #59

Could you please help me on this?

```
ain (native): tid=1 systid=19906
#00 pc 0x4b38c libc.so
#01 pc 0x1af92c libart.so
#02 pc 0x66b528 libart.so
#03 pc 0x66b318 libart.so
    at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
    at android.os.MessageQueue.next(MessageQueue.java:342)
    at android.os.Looper.loop(Looper.java:197)
    at android.app.ActivityThread.main(ActivityThread.java:7851)
    at java.lang.reflect.Method.invoke(Method.java)
    at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:592)
    at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:958)
```

---

uz...@gmail.com <uz...@gmail.com> #60

```
Same issue for flutter app:
main (native): tid=1 systid=26080
#00 pc 0x86b8c libc.so
#01 pc 0x1b092c libart.so
#02 pc 0x3a8290 libart.so
#03 pc 0x4040 libnativehelper.so
#04 pc 0xedbe4 libandroid_runtime.so
#05 pc 0x92500 libgui.so
#06 pc 0x19da8 libutils.so
#07 pc 0x199ac libutils.so
#08 pc 0x118450 libandroid_runtime.so
    at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
    at android.os.MessageQueue.next(MessageQueue.java:335)
    at android.os.Looper.loop(Looper.java:206)
    at android.app.ActivityThread.main(ActivityThread.java:8653)
    at java.lang.reflect.Method.invoke(Method.java)
    at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:602)
    at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1130)
```

---

it...@gmail.com <it...@gmail.com> #61

OS vrsion: 11. Device: realme Narzo 20

```
main (native): tid=1 systid=1102
#00 pc 0x7590c libc.so
#01 pc 0x1b067c libart.so
#02 pc 0x3a4704 libart.so
#03 pc 0x4074 libnativehelper.so
#04 pc 0xe9e38 libandroid_runtime.so
#05 pc 0x8eb18 libgui.so
#06 pc 0x1a064 libutils.so
#07 pc 0x19c68 libutils.so
#08 pc 0x114dac libandroid_runtime.so
    at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
    at android.os.MessageQueue.next(MessageQueue.java:339)
```

```
    at android.os.Looper.loop(Looper.java:199)
    at android.app.ActivityThread.main(ActivityThread.java:8212)
    at java.lang.reflect.Method.invoke(Method.java)
    at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:632)
    at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1049)
```

---

bu...@shadowfax.in <bu...@shadowfax.in> #62

Facing the same issue, any updates on this:

```
main (native): tid=1 systid=28426
#00 pc 0x7521c libc.so
#01 pc 0x389f2c libart.so
#02 pc 0x595510 libart.so
#03 pc 0x115c64 libandroid_runtime.so
#04 pc 0xb0ad8 libgui.so
#05 pc 0x16bb0 libutils.so
#06 pc 0x167b8 libutils.so
#07 pc 0x14d11c libandroid_runtime.so
    at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
    at android.os.MessageQueue.next(MessageQueue.java:339)
    at android.os.Looper.loopOnce(Looper.java:179)
    at android.os.Looper.loop(Looper.java:344)
    at android.app.ActivityThread.main(ActivityThread.java:8223)
    at java.lang.reflect.Method.invoke(Method.java)
    at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:589)
    at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1071)
```

---

ha...@gmail.com <ha...@gmail.com> #63

Same crash on my app from play store
100% Android 11

```
main (native): tid=1 systid=10589
#00 pc 0x5e2e8 libc.so
#01 pc 0x130db3 libart.so
#02 pc 0x4ccacb libart.so
#03 pc 0x4cc951 libart.so
    at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
    at android.os.MessageQueue.next(MessageQueue.java:335)
    at android.os.Looper.loop(Looper.java:190)
    at android.app.ActivityThread.main(ActivityThread.java:7834)
    at java.lang.reflect.Method.invoke(Method.java)
    at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:621)
    at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:997)
```

[Deleted User] <[Deleted User]> #64

We're facing same crash with our app

```
main (native): tid=1 systid=15931
#00 pc 0xd9238 libc.so!libc.so
#01 pc 0x199f0 libutils.so
#02 pc 0x198d0 libutils.so
#03 pc 0x1556f0 libandroid_runtime.so
    at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
    at android.os.MessageQueue.next(MessageQueue.java:374)
    at android.os.Looper.loop(Looper.java:185)
    at android.app.ActivityThread.main(ActivityThread.java:9032)
    at java.lang.reflect.Method.invoke(Method.java)
    at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:614)
    at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1129)
```

---

fa...@gmail.com <fa...@gmail.com> #65

We`re facing the same ANRs/Crashes... any updates on this?

---

ho...@gmail.com <ho...@gmail.com> #66

same here
Crashlytics version:18.2.9
Android 11 17%
Android 12 83%

```
main (native): tid=1 systid=3108
#00 pc 0xd9ae8 libc.so!libc.so
#01 pc 0x168d4 libutils.so
#02 pc 0x167b8 libutils.so
#03 pc 0x15371c libandroid_runtime.so
    at android.os.MessageQueue.nativePollOnce(Native method)
    at android.os.MessageQueue.next(MessageQueue.java:335)
```

```
        at android.os.Looper.loopOnce(Looper.java:186)
        at android.os.Looper.loop(Looper.java:313)
        at android.app.ActivityThread.main(ActivityThread.java:8663)
        at java.lang.reflect.Method.invoke(Native method)
        at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:571)
        at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1135)
```

ca...@gmail.com <ca...@gmail.com> #67

Same here

```
main (native): tid=1 systid=12866
#00 pc 0xc7018 libc.so
#01 pc 0x19d88 libutils.so
#02 pc 0x19c68 libutils.so
#03 pc 0x114dfc libandroid_runtime.so
        at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
        at android.os.MessageQueue.next(MessageQueue.java:339)
        at android.os.Looper.loop(Looper.java:200)
        at android.app.ActivityThread.main(ActivityThread.java:8312)
        at java.lang.reflect.Method.invoke(Method.java)
        at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:632)
        at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1049)
```

yi...@gmail.com <yi...@gmail.com> #68

Same +1

android 11 73%
android 12 27%

```
main (native): tid=1 systid=16632
#00 pc 0xdbd3c libc.so
#01 pc 0x17ea8 libutils.so
#02 pc 0x17d84 libutils.so
#03 pc 0x154668 libandroid_runtime.so
        at android.os.MessageQueue.nativePollOnce(Native method)
        at android.os.MessageQueue.next(MessageQueue.java:337)
        at android.os.Looper.loopOnce(Looper.java:168)
        at android.os.Looper.loop(Looper.java:299)
        at android.app.ActivityThread.main(ActivityThread.java:8250)
        at java.lang.reflect.Method.invoke(Native method)
        at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:556)
        at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1045)
```

da...@gmail.com <da...@gmail.com> #69

```
main (native): tid=1 systid=3980
#00 pc 0x9fca8 libc.so
#01 pc 0x1663c libutils.so
#02 pc 0x16520 libutils.so
#03 pc 0x152c18 libandroid_runtime.so
        at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
        at android.os.MessageQueue.next(MessageQueue.java:335)
        at android.os.Looper.loopOnce(Looper.java:186)
        at android.os.Looper.loop(Looper.java:313)
        at android.app.ActivityThread.main(ActivityThread.java:8669)
        at java.lang.reflect.Method.invoke(Method.java)
        at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:571)
        at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1135)
```

fr...@gmail.com <fr...@gmail.com> #70

Comment has been deleted.

Message last modified on Aug 4, 2022 11:43AM

th...@gmail.com <th...@gmail.com> #71

Same here, but a little difference. It occurs in SCREEN_ON broadcast, but even when we have removed it. I decompiled our tab file, shows only google ads is using the SCREEN_ON broadcast

```
Native method - android.os.MessageQueue.nativePollOnce
ANR
Broadcast of Intent { act=android.intent.action.SCREEN_ON }
```

Thread
"main" tid=1 Native

Show less
expand_less
```
 #00  pc 0x00000000000a1488  /apex/com.android.runtime/lib64/bionic/libc.so (__epoll_pwait)
 #00  pc 0x00000000000168d4  /system/lib64/libutils.so (android::Looper::pollInner(int))
```

```
#00  pc 0x00000000000167b8  /system/lib64/libutils.so (android::Looper::pollOnce(int, int*, int*, void**))
#00  pc 0x0000000000153e6c  /system/lib64/libandroid_runtime.so (android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long, int))
    at android.os.MessageQueue.nativePollOnce (MessageQueue.java)
    at android.os.MessageQueue.next (MessageQueue.java:335)
    at android.os.Looper.loopOnce (Looper.java:186)
    at android.os.Looper.loop (Looper.java:313)
    at android.app.ActivityThread.main (ActivityThread.java:8663)
    at java.lang.reflect.Method.invoke (Method.java)
    at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run (RuntimeInit.java:567)
    at com.android.internal.os.ZygoteInit.main (ZygoteInit.java:1135)
```

Android 6.0 (SDK 23)
49
24.4%
Android 7.1 (SDK 25)
43
21.4%
Android 8.1 (SDK 27)
35
17.4%
Android 7.0 (SDK 24)
23
11.4%
Android 5.1 (SDK 22)
19
9.5%
Android 10 (SDK 29)
14
7.0%
Android 5.0 (SDK 21)
7
3.5%
Android 9 (SDK 28)
4
2.0%
Android 12 (SDK 31)
4
2.0%
Android 11 (SDK 30)
3
1.5%

---

th...@gmail.com <th...@gmail.com> #72

```
android {
    compileSdkVersion 30
    buildToolsVersion '30.0.3'

    defaultConfig {
        minSdkVersion 16
        targetSdkVersion 30
        versionCode 1
        versionName "1.0"
    }

    dependencies {
    // https://firebase.google.com/docs/android/setup?hl=zh-cn
    implementation platform('com.google.firebase:firebase-bom:27.0.0')

    // api 'com.google.firebase:firebase-messaging'
    api 'com.google.firebase:firebase-analytics'
    api 'com.google.firebase:firebase-config'
    api 'com.google.firebase:firebase-crashlytics'
```

---

ma...@licious.com <ma...@licious.com> #73

```
Same here, @google please fixed this and update asap.
main (native): tid=1 systid=19321
#00 pc 0xc6468 libc.so!libc.so
#01 pc 0x19acc libutils.so
#02 pc 0x199ac libutils.so
#03 pc 0x115578 libandroid_runtime.so
    at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
    at android.os.MessageQueue.next(MessageQueue.java:339)
    at android.os.Looper.loop(Looper.java:199)
    at android.app.ActivityThread.main(ActivityThread.java:8296)
    at java.lang.reflect.Method.invoke(Method.java)
    at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:612)
    at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1006)
```

---

lr...@esapiens.com.br <lr...@esapiens.com.br> #74

Comment has been deleted.

Message last modified on Aug 11, 2022 12:30AM

---

lr...@esapiens.com.br <lr...@esapiens.com.br> #75

same here, @google help us

android.os.MessageQueue.nativePollOnce (Native method)
android.os.MessageQueue.next (MessageQueue.java:342)
android.os.Looper.loop (Looper.java:197)
android.app.ActivityThread.main (ActivityThread.java:7848)
java.lang.reflect.Method.invoke (Native method)
com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run (RuntimeInit.java:592)
com.android.internal.os.ZygoteInit.main (ZygoteInit.java:958)

---

ga...@gmail.com <ga...@gmail.com> #76

Native method - android.os.MessageQueue.nativePollOnce

   Input dispatching timed out

Having this ANR,anyone over here found any solution?

---

um...@gmail.com <um...@gmail.com> #77

Removing FirebaseSDK (including crashlytics) from project reduced the occurrence rate of this ANR by 30-40%.

---

ca...@gmail.com <ca...@gmail.com> #78

Comment has been deleted.

Message last modified on Aug 16, 2022 09:07PM

---

mo...@cactusglobal.com <mo...@cactusglobal.com> #79

Same issue in react native app.
This issue has 35 ANR events affecting 24 users in last 30 days.

main (native): tid=1 systid=2963
#00 pc 0x5de2c libc.so
#01 pc 0x130fc9 libart.so
#02 pc 0x2aa24b libart.so
#03 pc 0x3659 libnativehelper.so
#04 pc 0x9bca1 libandroid_runtime.so
#05 pc 0x66715 libgui.so
#06 pc 0x11de5 libutils.so
#07 pc 0x11ad7 libutils.so
#08 pc 0xb9fc5 libandroid_runtime.so
      at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
      at android.os.MessageQueue.next(MessageQueue.java:335)
      at android.os.Looper.loop(Looper.java:183)
      at android.app.ActivityThread.main(ActivityThread.java:7938)
      at java.lang.reflect.Method.invoke(Method.java)
      at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:603)
      at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:947)

---

gu...@gmail.com <gu...@gmail.com> #80

same here...
this ANR is occured android 11+ (11,12,13) on %73 background.
please fix this issue.

main (native): tid=1 systid=30629
#00 pc 0x7521c libc.so
#01 pc 0x389f2c libart.so
#02 pc 0x595510 libart.so
#03 pc 0x115c64 libandroid_runtime.so
#04 pc 0xb0f00 libgui.so
#05 pc 0x16bb0 libutils.so
#06 pc 0x167b8 libutils.so
#07 pc 0x14d124 libandroid_runtime.so
      at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
      at android.os.MessageQueue.next(MessageQueue.java:339)
      at android.os.Looper.loopOnce(Looper.java:179)
      at android.os.Looper.loop(Looper.java:344)
      at android.app.ActivityThread.main(ActivityThread.java:8248)
      at java.lang.reflect.Method.invoke(Method.java)
      at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:589)
      at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1071)

---

dm...@dating.firstbeatmedia.com <dm...@dating.firstbeatmedia.com> #81

```
#00  pc 0x000000000009bf9c  /apex/com.android.runtime/lib/bionic/libc.so (__epoll_pwait)
#00  pc 0x000000000006d9c9  /apex/com.android.runtime/lib/bionic/libc.so (epoll_wait)
#00  pc 0x0000000000011bad  /system/lib/libutils.so (android::Looper::pollInner(int))
#00  pc 0x0000000000011ad3  /system/lib/libutils.so (android::Looper::pollOnce(int, int*, int*, void**))
#00  pc 0x00000000000bb0c1  /system/lib/libandroid_runtime.so (android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long long, int))
   at android.os.MessageQueue.nativePollOnce (MessageQueue.java)
   at android.os.MessageQueue.next (MessageQueue.java:335)
   at android.os.Looper.loop (Looper.java:183)
   at android.os.HandlerThread.run (HandlerThread.java:67)
```

am...@kurechii.com <am...@kurechii.com> #82

1) Android 11, Motorola devices : moto g(9) play , moto g(9) power , moto g power (2021) , moto g 5G , motorola one 5G ace
100% foreground on 25 seconds on average after coming back from background

```
/apex/com.android.runtime/lib64/bionic/libc.so:638472 __epoll_pwait
/system/lib64/libutils.so:105168 android::Looper::pollInner(int)
/system/lib64/libutils.so:104880 android::Looper::pollOnce(int, int*, int*, void**)
/system/lib64/libandroid_runtime.so:1125336 android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long, int)
/system/framework/arm64/boot-framework.oat:2181868 art_jni_trampoline
/apex/com.android.art/lib64/libart.so:1259496 art_quick_invoke_static_stub
/apex/com.android.art/lib64/libart.so:1739412 art::ArtMethod::Invoke(art::Thread*, unsigned int*, unsigned int, art::JValue*, char const*)
/apex/com.android.art/lib64/libart.so:5599452 art::InvokeMethod(art::ScopedObjectAccessAlreadyRunnable const&, _jobject*, _jobject*, _jobject*, unsigned long)
/apex/com.android.art/lib64/libart.so:5073028 art::Method_invoke(_JNIEnv*, _jobject*, _jobject*, _jobjectArray*)
/apex/com.android.art/javalib/arm64/boot.oat:562932 art_jni_trampoline
/system/framework/arm64/boot-framework.oat:8981720 com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run
/system/framework/arm64/boot-framework.oat:9016440 com.android.internal.os.ZygoteInit.main
/apex/com.android.art/lib64/libart.so:1259496 art_quick_invoke_static_stub
/apex/com.android.art/lib64/libart.so:1739412 art::ArtMethod::Invoke(art::Thread*, unsigned int*, unsigned int, art::JValue*, char const*)
/apex/com.android.art/lib64/libart.so:5593880 art::JValue art::InvokeWithVarArgs<art::ArtMethod*>(art::ScopedObjectAccessAlreadyRunnable const&, _jobject*, art::ArtMethod*, std::__va_lis
/apex/com.android.art/lib64/libart.so:5595084 art::JValue art::InvokeWithVarArgs<_jmethodID*>(art::ScopedObjectAccessAlreadyRunnable const&, _jobject*, _jmethodID*, std::__va_list)
/apex/com.android.art/lib64/libart.so:4430148 art::JNI<true>::CallStaticVoidMethodV(_JNIEnv*, _jclass*, _jmethodID*, std::__va_list)
/system/lib64/libandroid_runtime.so:631844 _JNIEnv::CallStaticVoidMethod(_jclass*, _jmethodID*, ...)
/system/lib64/libandroid_runtime.so:662424 android::AndroidRuntime::start(char const*, android::Vector<android::String8> const&, bool)
/system/bin/app_process64:13696 main
/apex/com.android.runtime/lib64/bionic/libc.so:301196 __libc_init
RuntimeInit.java:592 com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run
ZygoteInit.java:958 com.android.internal.os.ZygoteInit.main
```

2) Android 11, Motorola devices : moto g(10)
100% foreground on 25 seconds on average after coming back from background

```
/apex/com.android.runtime/lib64/bionic/libc.so:638600 __epoll_pwait
/system/lib64/libutils.so:105168 android::Looper::pollInner(int)
/system/lib64/libutils.so:104880 android::Looper::pollOnce(int, int*, int*, void**)
/system/lib64/libandroid_runtime.so:1125336 android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long, int)
/system/framework/arm64/boot-framework.oat:2169580 art_jni_trampoline
/apex/com.android.art/lib64/libart.so:1259496 art_quick_invoke_static_stub
/apex/com.android.art/lib64/libart.so:1739412 art::ArtMethod::Invoke(art::Thread*, unsigned int*, unsigned int, art::JValue*, char const*)
/apex/com.android.art/lib64/libart.so:5599336 art::InvokeMethod(art::ScopedObjectAccessAlreadyRunnable const&, _jobject*, _jobject*, _jobject*, unsigned long)
/apex/com.android.art/lib64/libart.so:5073012 art::Method_invoke(_JNIEnv*, _jobject*, _jobject*, _jobjectArray*)
/apex/com.android.art/javalib/arm64/boot.oat:562932 art_jni_trampoline
/system/framework/arm64/boot-framework.oat:8964136 com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run
/system/framework/arm64/boot-framework.oat:8998856 com.android.internal.os.ZygoteInit.main
/apex/com.android.art/lib64/libart.so:1259496 art_quick_invoke_static_stub
/apex/com.android.art/lib64/libart.so:1739412 art::ArtMethod::Invoke(art::Thread*, unsigned int*, unsigned int, art::JValue*, char const*)
/apex/com.android.art/lib64/libart.so:5593764 art::JValue art::InvokeWithVarArgs<art::ArtMethod*>(art::ScopedObjectAccessAlreadyRunnable const&, _jobject*, art::ArtMethod*, std::__va_lis
/apex/com.android.art/lib64/libart.so:5594968 art::JValue art::InvokeWithVarArgs<_jmethodID*>(art::ScopedObjectAccessAlreadyRunnable const&, _jobject*, _jmethodID*, std::__va_list)
/apex/com.android.art/lib64/libart.so:4430132 art::JNI<true>::CallStaticVoidMethodV(_JNIEnv*, _jclass*, _jmethodID*, std::__va_list)
/system/lib64/libandroid_runtime.so:631844 _JNIEnv::CallStaticVoidMethod(_jclass*, _jmethodID*, ...)
/system/lib64/libandroid_runtime.so:662424 android::AndroidRuntime::start(char const*, android::Vector<android::String8> const&, bool)
/system/bin/app_process64:13696 main
/apex/com.android.runtime/lib64/bionic/libc.so:301196 __libc_init
RuntimeInit.java:592 com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run
ZygoteInit.java:958 com.android.internal.os.ZygoteInit.main
```

[Deleted User] <[Deleted User]> #83

Comment has been deleted.

Message last modified on Aug 26, 2022 03:59PM

pa...@gmail.com <pa...@gmail.com> #84

Same here

```
android.os.MessageQueue.nativePollOnce (MessageQueue.java)
android.os.MessageQueue.next (MessageQueue.java:339)
android.os.Looper.loopOnce (Looper.java:179)
android.os.Looper.loop (Looper.java:344)
android.app.ActivityThread.main (ActivityThread.java:8184)
java.lang.reflect.Method.invoke (Method.java)
```

mp...@fp.de <mp...@fp.de> #85

Comment has been deleted.

Message last modified on Aug 26, 2022 06:58PM

---

mp...@fp.de <mp...@fp.de> #86

Same here. Seems to affect android 11 and 12 devices only.

---

br...@gmail.com <br...@gmail.com> #87

has anyone found a solution for this?

---

ab...@gmail.com <ab...@gmail.com> #88

Same here

---

ha...@gmail.com <ha...@gmail.com> #89

any fix?

---

st...@google.com <st...@google.com> #90

Unfortunately, without min repro code we are unable to identify what the issue is, just by looking at this stack trace as this doesn't happen to all of Android.

Can you add logs in Crashlytics to identify where the error might be and narrow it down to somewhere on the code? Maybe it is connected with a library calling something in the background.

There's also other tools to perform further diagnosis on what the app is doing in the background: https://developer.android.com/topic/performance/vitals/anr Other resources: https://www.a

---

pa...@fabros-team.com <pa...@fabros-team.com> #91

maybe it might help:

```
Thread
"Signal Catcher" tid=6 Runnable
  #00  pc 0x000000000035f155  /apex/com.android.art/lib/libart.so (art::DumpNativeStack(std::__1::basic_ostream<char, std::__1::char_traits<char> >&, int,
  #00  pc 0x00000000004295e3  /apex/com.android.art/lib/libart.so (art::Thread::DumpStack(std::__1::basic_ostream<char, std::__1::char_traits<char> >&, bo
  #00  pc 0x0000000000424fdf  /apex/com.android.art/lib/libart.so (art::Thread::Dump(std::__1::basic_ostream<char, std::__1::char_traits<char> >&, bool, E
  #00  pc 0x0000000000441db9  /apex/com.android.art/lib/libart.so (art::DumpCheckpoint::Run(art::Thread*))
  #00  pc 0x000000000043d193  /apex/com.android.art/lib/libart.so (art::ThreadList::RunCheckpoint(art::Closure*, art::Closure*))
  #00  pc 0x000000000043c5dd  /apex/com.android.art/lib/libart.so (art::ThreadList::Dump(std::__1::basic_ostream<char, std::__1::char_traits<char> >&, boo
  #00  pc 0x000000000043bcc1  /apex/com.android.art/lib/libart.so (art::ThreadList::DumpForSigQuit(std::__1::basic_ostream<char, std::__1::char_traits<cha
  #00  pc 0x00000000003f54c3  /apex/com.android.art/lib/libart.so (art::Runtime::DumpForSigQuit(std::__1::basic_ostream<char, std::__1::char_traits<char>
  #00  pc 0x0000000000405101  /apex/com.android.art/lib/libart.so (art::SignalCatcher::HandleSigQuit())
  #00  pc 0x000000000040448b  /apex/com.android.art/lib/libart.so (art::SignalCatcher::Run(void*))
  #00  pc 0x00000000000b0567  /apex/com.android.runtime/lib/bionic/libc.so (__pthread_start(void*))
  #00  pc 0x000000000066b37  /apex/com.android.runtime/lib/bionic/libc.so (__start_thread)
Thread
"AdWorker(Default) #944" tid=196 Runnable
  #00  pc 0x000000000035f155  /apex/com.android.art/lib/libart.so (art::DumpNativeStack(std::__1::basic_ostream<char, std::__1::char_traits<char> >&, int,
  #00  pc 0x00000000004295e3  /apex/com.android.art/lib/libart.so (art::Thread::DumpStack(std::__1::basic_ostream<char, std::__1::char_traits<char> >&, bo
  #00  pc 0x0000000000424fdf  /apex/com.android.art/lib/libart.so (art::Thread::Dump(std::__1::basic_ostream<char, std::__1::char_traits<char> >&, bool, E
  #00  pc 0x0000000000441db9  /apex/com.android.art/lib/libart.so (art::DumpCheckpoint::Run(art::Thread*))
  #00  pc 0x000000000042a017  /apex/com.android.art/lib/libart.so (art::Thread::RunCheckpointFunction())
  #00  pc 0x000000000029b0a9  /apex/com.android.art/lib/libart.so (art::JNI<false>::GetMethodID(_JNIEnv*, _jclass*, char const*, char const*))
  #00  pc 0x0000000000017f45  /data/data/com.p.number/app_pccache/2/91081F16BD1092E0F5C725C75F82B9457E203528/pcam.jar!libdroidguard.so
  at com.google.ccc.abuse.droidguard.DroidGuard.xssNative (Native method)
  at com.google.ccc.abuse.droidguard.DroidGuard.xss (DroidGuard.java:540)
  at java.lang.reflect.Method.invoke (Native method)
  at aqq.j (:com.google.android.gms.policy_ads_fdr_dynamite@222508000@222508000057.455804270.455804270:2)
  at aqq.c (:com.google.android.gms.policy_ads_fdr_dynamite@222508000@222508000057.455804270.455804270:10)
  at acs.f (:com.google.android.gms.policy_ads_fdr_dynamite@222508000@222508000057.455804270.455804270:2)
  at com.google.android.gms.ads.internal.i.g (:com.google.android.gms.policy_ads_fdr_dynamite@222508000@222508000057.455804270.455804270:2)
  at com.google.android.gms.ads.internal.i.f (:com.google.android.gms.policy_ads_fdr_dynamite@222508000@222508000057.455804270.455804270)
  at com.google.android.gms.ads.nonagon.load.g.call (:com.google.android.gms.policy_ads_fdr_dynamite@222508000@222508000057.455804270.455804270)
  at bpw.a (:com.google.android.gms.policy_ads_fdr_dynamite@222508000@222508000057.455804270.455804270)
  at bpe.run (:com.google.android.gms.policy_ads_fdr_dynamite@222508000@222508000057.455804270.455804270:3)
  at bpx.run (:com.google.android.gms.policy_ads_fdr_dynamite@222508000@222508000057.455804270.455804270)
  at java.util.concurrent.ThreadPoolExecutor.runWorker (ThreadPoolExecutor.java:1167)
  at java.util.concurrent.ThreadPoolExecutor$Worker.run (ThreadPoolExecutor.java:641)
  at java.lang.Thread.run (Thread.java:923)
Thread
"main" tid=1 Native
  #00  pc 0x0000000000060cf4  /apex/com.android.runtime/lib/bionic/libc.so (syscall)
```

```
#00  pc 0x00000000001286f3  /apex/com.android.art/lib/libart.so (art::ConditionVariable::WaitHoldingLocks(art::Thread*))
#00  pc 0x000000000029ba1d  /apex/com.android.art/lib/libart.so (art::JNI<false>::CallObjectMethodV(_JNIEnv*, _jobject*, _jmethodID*, std::__va_list))
#00  pc 0x000000000003368d  /apex/com.android.art/lib/libnativehelper.so (_JNIEnv::CallObjectMethod(_jobject*, _jmethodID*, ...))
#00  pc 0x000000000009ffb5  /system/lib/libandroid_runtime.so (android::NativeDisplayEventReceiver::dispatchVsync(long long, unsigned long long, unsigne
#00  pc 0x000000000006616f  /system/lib/libgui.so (android::DisplayEventDispatcher::handleEvent(int, int, void*))
#00  pc 0x0000000000011c8d  /system/lib/libutils.so (android::Looper::pollInner(int))
#00  pc 0x000000000001197b  /system/lib/libutils.so (android::Looper::pollOnce(int, int*, int*, void**))
#00  pc 0x00000000000c0737  /system/lib/libandroid_runtime.so (android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long long, int))
  at android.os.MessageQueue.nativePollOnce (Native method)
  at android.os.MessageQueue.next (MessageQueue.java:335)
  at android.os.Looper.loop (Looper.java:206)
  at android.app.ActivityThread.main (ActivityThread.java:8550)
  at java.lang.reflect.Method.invoke (Native method)
  at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run (RuntimeInit.java:602)
  at com.android.internal.os.ZygoteInit.main (ZygoteInit.java:1130)
Thread
"Jit thread pool worker thread 0" tid=7 Native
  #00  pc 0x0000000000060cf4  /apex/com.android.runtime/lib/bionic/libc.so (syscall)
  #00  pc 0x00000000001286f3  /apex/com.android.art/lib/libart.so (art::ConditionVariable::WaitHoldingLocks(art::Thread*))
  #00  pc 0x0000000000443263  /apex/com.android.art/lib/libart.so (art::ThreadPool::GetTask(art::Thread*))
  #00  pc 0x0000000000442a05  /apex/com.android.art/lib/libart.so (art::ThreadPoolWorker::Run())
  #00  pc 0x0000000000442645  /apex/com.android.art/lib/libart.so (art::ThreadPoolWorker::Callback(void*))
  #00  pc 0x00000000000b0567  /apex/com.android.runtime/lib/bionic/libc.so (__pthread_start(void*))
  #00  pc 0x0000000000066b37  /apex/com.android.runtime/lib/bionic/libc.so (__start_thread)
Thread
"HeapTaskDaemon" tid=8 Waiting
  #00  pc 0x0000000000060cf8  /apex/com.android.runtime/lib/bionic/libc.so (syscall)
  #00  pc 0x00000000001289b5  /apex/com.android.art/lib/libart.so (art::ConditionVariable::TimedWait(art::Thread*, long long, int))
  #00  pc 0x00000000002106f9  /apex/com.android.art/lib/libart.so (art::gc::TaskProcessor::GetTask(art::Thread*))
  #00  pc 0x0000000000210df1  /apex/com.android.art/lib/libart.so (art::gc::TaskProcessor::RunAllTasks(art::Thread*))
  at dalvik.system.VMRuntime.runHeapTasks (Native method)
  at java.lang.Daemons$HeapTaskDaemon.runInternal (Daemons.java:531)
  at java.lang.Daemons$Daemon.run (Daemons.java:139)
  at java.lang.Thread.run (Thread.java:923)
Thread
"ReferenceQueueDaemon" tid=9 Waiting
  at java.lang.Object.wait (Native method)
  at java.lang.Object.wait (Object.java:442)
  at java.lang.Object.wait (Object.java:568)
  at java.lang.Daemons$ReferenceQueueDaemon.runInternal (Daemons.java:217)
  at java.lang.Daemons$Daemon.run (Daemons.java:139)
  at java.lang.Thread.run (Thread.java:923)
Thread
"FinalizerDaemon" tid=10 Waiting
  at java.lang.Object.wait (Native method)
  at java.lang.Object.wait (Object.java:442)
  at java.lang.ref.ReferenceQueue.remove (ReferenceQueue.java:190)
  at java.lang.ref.ReferenceQueue.remove (ReferenceQueue.java:211)
  at java.lang.Daemons$FinalizerDaemon.runInternal (Daemons.java:273)
  at java.lang.Daemons$Daemon.run (Daemons.java:139)
  at java.lang.Thread.run (Thread.java:923)
Thread
"FinalizerWatchdogDaemon" tid=11 Timed Waiting
  at java.lang.Thread.sleep (Native method)
  at java.lang.Thread.sleep (Thread.java:442)
  at java.lang.Thread.sleep (Thread.java:358)
  at java.lang.Daemons$FinalizerWatchdogDaemon.sleepForNanos (Daemons.java:390)
  at java.lang.Daemons$FinalizerWatchdogDaemon.waitForFinalization (Daemons.java:419)
  at java.lang.Daemons$FinalizerWatchdogDaemon.runInternal (Daemons.java:325)
  at java.lang.Daemons$Daemon.run (Daemons.java:139)
  at java.lang.Thread.run (Thread.java:923)
Thread
"Binder:11268_1" tid=12 Native
  #00  pc 0x00000000000a0078  /apex/com.android.runtime/lib/bionic/libc.so (__ioctl)
  #00  pc 0x000000000006c2f3  /apex/com.android.runtime/lib/bionic/libc.so (ioctl)
  #00  pc 0x000000000003a2c7  /system/lib/libbinder.so (android::IPCThreadState::talkWithDriver(bool))
  #00  pc 0x000000000003a4b1  /system/lib/libbinder.so (android::IPCThreadState::getAndExecuteCommand())
  #00  pc 0x000000000003ae0d  /system/lib/libbinder.so (android::IPCThreadState::joinThreadPool(bool))
  #00  pc 0x0000000000054f27  /system/lib/libbinder.so (android::PoolThread::threadLoop())
  #00  pc 0x000000000000ebb1  /system/lib/libutils.so (android::Thread::_threadLoop(void*))
  #00  pc 0x000000000006f8a7  /system/lib/libandroid_runtime.so (android::AndroidRuntime::javaThreadShell(void*))
  #00  pc 0x000000000000e6c1  /system/lib/libutils.so (thread_data_t::trampoline(thread_data_t const*))
  #00  pc 0x00000000000b0567  /apex/com.android.runtime/lib/bionic/libc.so (__pthread_start(void*))
  #00  pc 0x0000000000066b37  /apex/com.android.runtime/lib/bionic/libc.so (__start_thread)
Thread
"Binder:11268_2" tid=13 Native
  #00  pc 0x00000000000a0078  /apex/com.android.runtime/lib/bionic/libc.so (__ioctl)
  #00  pc 0x000000000006c2f3  /apex/com.android.runtime/lib/bionic/libc.so (ioctl)
  #00  pc 0x000000000003a2c7  /system/lib/libbinder.so (android::IPCThreadState::talkWithDriver(bool))
  #00  pc 0x000000000003a4b1  /system/lib/libbinder.so (android::IPCThreadState::getAndExecuteCommand())
```

```
     #00  pc 0x000000000003ae0d  /system/lib/libbinder.so (android::IPCThreadState::joinThreadPool(bool))
     #00  pc 0x0000000000054f27  /system/lib/libbinder.so (android::PoolThread::threadLoop())
     #00  pc 0x000000000000ebb1  /system/lib/libutils.so (android::Thread::_threadLoop(void*))
     #00  pc 0x00000000006f8a7  /system/lib/libandroid_runtime.so (android::AndroidRuntime::javaThreadShell(void*))
     #00  pc 0x0000000000000e6c1  /system/lib/libutils.so (thread_data_t::trampoline(thread_data_t const*))
     #00  pc 0x00000000000b0567  /apex/com.android.runtime/lib/bionic/libc.so (__pthread_start(void*))
     #00  pc 0x0000000000066b37  /apex/com.android.runtime/lib/bionic/libc.so (__start_thread)
   Thread
   "Profile Saver" tid=14 Native
     #00  pc 0x0000000000060cf4  /apex/com.android.runtime/lib/bionic/libc.so (syscall)
     #00  pc 0x00000000001286f3  /apex/com.android.art/lib/libart.so (art::ConditionVariable::WaitHoldingLocks(art::Thread*))
     #00  pc 0x0000000000260c69  /apex/com.android.art/lib/libart.so (art::ProfileSaver::Run())
     #00  pc 0x00000000002642e3  /apex/com.android.art/lib/libart.so (art::ProfileSaver::RunProfileSaverThread(void*))
     #00  pc 0x00000000000b0567  /apex/com.android.runtime/lib/bionic/libc.so (__pthread_start(void*))
     #00  pc 0x0000000000066b37  /apex/com.android.runtime/lib/bionic/libc.so (__start_thread)
   Thread
   "GoogleApiHandler" tid=18 Native
     #00  pc 0x00000000000a1154  /apex/com.android.runtime/lib/bionic/libc.so (__epoll_pwait)
     #00  pc 0x0000000000070cf1  /apex/com.android.runtime/lib/bionic/libc.so (epoll_wait)
     #00  pc 0x0000000000011a4d  /system/lib/libutils.so (android::Looper::pollInner(int))
     #00  pc 0x000000000001197b  /system/lib/libutils.so (android::Looper::pollOnce(int, int*, int*, void**))
     #00  pc 0x00000000000c0737  /system/lib/libandroid_runtime.so (android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long long, int))
     at android.os.MessageQueue.nativePollOnce (Native method)
     at android.os.MessageQueue.next (MessageQueue.java:335)
     at android.os.Looper.loop (Looper.java:206)
     at android.os.HandlerThread.run (HandlerThread.java:67)
   Thread
   "pool-5-thread-1" tid=19 Timed Waiting
     at sun.misc.Unsafe.park (Native method)
     at java.util.concurrent.locks.LockSupport.parkNanos (LockSupport.java:230)
     at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos (AbstractQueuedSynchronizer.java:2109)
     at java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take (ScheduledThreadPoolExecutor.java:1132)
     at java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take (ScheduledThreadPoolExecutor.java:849)
     at java.util.concurrent.ThreadPoolExecutor.getTask (ThreadPoolExecutor.java:1092)
     at java.util.concurrent.ThreadPoolExecutor.runWorker (ThreadPoolExecutor.java:1152)
     at java.util.concurrent.ThreadPoolExecutor$Worker.run (ThreadPoolExecutor.java:641)
     at java.lang.Thread.run (Thread.java:923)
   Thread
   "Crashlytics Exception Handler1" tid=20 Waiting
     at sun.misc.Unsafe.park (Native method)
     at java.util.concurrent.locks.LockSupport.park (LockSupport.java:190)
     at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await (AbstractQueuedSynchronizer.java:2067)
     at java.util.concurrent.LinkedBlockingQueue.take (LinkedBlockingQueue.java:442)
     at java.util.concurrent.ThreadPoolExecutor.getTask (ThreadPoolExecutor.java:1092)
     at java.util.concurrent.ThreadPoolExecutor.runWorker (ThreadPoolExecutor.java:1152)
     at java.util.concurrent.ThreadPoolExecutor$Worker.run (ThreadPoolExecutor.java:641)
     at com.google.firebase.crashlytics.internal.common.ExecutorUtils$1$1.onRun (ExecutorUtils.java:64)
     at com.google.firebase.crashlytics.internal.common.BackgroundPriorityRunnable.run (BackgroundPriorityRunnable.java:27)
     at java.lang.Thread.run (Thread.java:923)
   Thread
   "com.google.firebase.crashlytics.startup1" tid=21 Waiting
     at sun.misc.Unsafe.park (Native method)
     at java.util.concurrent.locks.LockSupport.park (LockSupport.java:190)
     at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await (AbstractQueuedSynchronizer.java:2067)
     at java.util.concurrent.LinkedBlockingQueue.take (LinkedBlockingQueue.java:442)
     at java.util.concurrent.ThreadPoolExecutor.getTask (ThreadPoolExecutor.java:1092)
     at java.util.concurrent.ThreadPoolExecutor.runWorker (ThreadPoolExecutor.java:1152)
     at java.util.concurrent.ThreadPoolExecutor$Worker.run (ThreadPoolExecutor.java:641)
     at com.google.firebase.crashlytics.internal.common.ExecutorUtils$1$1.onRun (ExecutorUtils.java:64)
     at com.google.firebase.crashlytics.internal.common.BackgroundPriorityRunnable.run (BackgroundPriorityRunnable.java:27)
     at java.lang.Thread.run (Thread.java:923)
   Thread
   "GmsDynamite" tid=23 Waiting
     at java.lang.Object.wait (Native method)
     at java.lang.Object.wait (Object.java:442)
     at java.lang.Object.wait (Object.java:568)
     at com.google.android.gms.dynamite.zza.run (com.google.android.gms:play-services-basement@@18.1.0:2)
   Thread
   "awaitEvenIfOnMainThread task continuation executor1" tid=24 Waiting
     at sun.misc.Unsafe.park (Native method)
     at java.util.concurrent.locks.LockSupport.park (LockSupport.java:190)
     at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await (AbstractQueuedSynchronizer.java:2067)
     at java.util.concurrent.LinkedBlockingQueue.take (LinkedBlockingQueue.java:442)
     at java.util.concurrent.ThreadPoolExecutor.getTask (ThreadPoolExecutor.java:1092)
     at java.util.concurrent.ThreadPoolExecutor.runWorker (ThreadPoolExecutor.java:1152)
     at java.util.concurrent.ThreadPoolExecutor$Worker.run (ThreadPoolExecutor.java:641)
     at com.google.firebase.crashlytics.internal.common.ExecutorUtils$1$1.onRun (ExecutorUtils.java:64)
     at com.google.firebase.crashlytics.internal.common.BackgroundPriorityRunnable.run (BackgroundPriorityRunnable.java:27)
     at java.lang.Thread.run (Thread.java:923)
   Thread
```

```
"pool-14-thread-1" tid=26 Waiting
  at sun.misc.Unsafe.park (Native method)
  at java.util.concurrent.locks.LockSupport.park (LockSupport.java:190)
  at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await (AbstractQueuedSynchronizer.java:2067)
  at java.util.concurrent.LinkedBlockingQueue.take (LinkedBlockingQueue.java:442)
  at java.util.concurrent.ThreadPoolExecutor.getTask (ThreadPoolExecutor.java:1092)
  at java.util.concurrent.ThreadPoolExecutor.runWorker (ThreadPoolExecutor.java:1152)
  at java.util.concurrent.ThreadPoolExecutor$Worker.run (ThreadPoolExecutor.java:641)
  at java.lang.Thread.run (Thread.java:923)
 Thread
 "Firebase-Messaging-Init" tid=27 Waiting
  at sun.misc.Unsafe.park (Native method)
  at java.util.concurrent.locks.LockSupport.park (LockSupport.java:190)
  at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await (AbstractQueuedSynchronizer.java:2067)
  at java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take (ScheduledThreadPoolExecutor.java:1120)
  at java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take (ScheduledThreadPoolExecutor.java:849)
  at java.util.concurrent.ThreadPoolExecutor.getTask (ThreadPoolExecutor.java:1092)
  at java.util.concurrent.ThreadPoolExecutor.runWorker (ThreadPoolExecutor.java:1152)
  at java.util.concurrent.ThreadPoolExecutor$Worker.run (ThreadPoolExecutor.java:641)
  at com.google.android.gms.common.util.concurrent.zza.run (com.google.android.gms:play-services-basement@@18.1.0:2)
  at java.lang.Thread.run (Thread.java:923)
 Thread
 "Firebase-Messaging-Topics-Io" tid=29 Waiting
  at sun.misc.Unsafe.park (Native method)
  at java.util.concurrent.locks.LockSupport.park (LockSupport.java:190)
```

---

ah...@gmail.com <ah...@gmail.com> #92

```
main (native): tid=1 systid=3916
#00 pc 0xd7a58 libc.so
#01 pc 0x19acc libutils.so
#02 pc 0x199ac libutils.so
#03 pc 0x119b48 libandroid_runtime.so
  at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
  at android.os.MessageQueue.next(MessageQueue.java:335)
  at android.os.Looper.loop(Looper.java:194)
  at android.app.ActivityThread.main(ActivityThread.java:8126)
  at java.lang.reflect.Method.invoke(Method.java)
  at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:656)
  at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:967)

Signal Catcher (runnable): tid=5 systid=3930
#00 pc 0x4a1ebc libart.so
#01 pc 0x5af264 libart.so
#02 pc 0x5cc3a0 libart.so
#03 pc 0x5c62e0 libart.so
#04 pc 0x5c546c libart.so
#05 pc 0x5c490c libart.so
#06 pc 0x57085c libart.so
#07 pc 0x585e9c libart.so
#08 pc 0x584e68 libart.so
#09 pc 0xeb86c libc.so
#10 pc 0x8ba48 libc.so

HeapTaskDaemon (waiting): tid=7 systid=3932
#00 pc 0x86b10 libc.so
#01 pc 0x1b17e8 libart.so
#02 pc 0x2e81d0 libart.so
#03 pc 0x2e8b18 libart.so
  at dalvik.system.VMRuntime.runHeapTasks(VMRuntime.java)
  at java.lang.Daemons$HeapTaskDaemon.runInternal(Daemons.java:532)
  at java.lang.Daemons$Daemon.run(Daemons.java:140)
  at java.lang.Thread.run(Thread.java:923)

Jit thread pool worker thread 0 (native): tid=8 systid=3931
#00 pc 0x86b0c libc.so
#01 pc 0x1b1418 libart.so
#02 pc 0x5ce0c8 libart.so
#03 pc 0x5cd36c libart.so
#04 pc 0x5cce3c libart.so
#05 pc 0xeb86c libc.so
#06 pc 0x8ba48 libc.so

ReferenceQueueDaemon (waiting): tid=9 systid=3933
  at java.lang.Object.wait(Object.java)
  at java.lang.Object.wait(Object.java:442)
  at java.lang.Object.wait(Object.java:568)
  at java.lang.Daemons$ReferenceQueueDaemon.runInternal(Daemons.java:218)
  at java.lang.Daemons$Daemon.run(Daemons.java:140)
  at java.lang.Thread.run(Thread.java:923)

FinalizerDaemon (waiting): tid=10 systid=3934
  at java.lang.Object.wait(Object.java)
```

```
at java.lang.Object.wait(Object.java:442)
at java.lang.ref.ReferenceQueue.remove(ReferenceQueue.java:190)
at java.lang.ref.ReferenceQueue.remove(ReferenceQueue.java:211)
at java.lang.Daemons$FinalizerDaemon.runInternal(Daemons.java:274)
at java.lang.Daemons$Daemon.run(Daemons.java:140)
at java.lang.Thread.run(Thread.java:923)
```

su...@gmail.com <su...@gmail.com> #93

same

```
main (native): tid=1 systid=20433
#00 pc 0x34038 libc.so
#01 pc 0x130fb3 libart.so
#02 pc 0x2a794b libart.so
#03 pc 0x365d libnativehelper.so
#04 pc 0xed2e7 libandroid_runtime.so
#05 pc 0x11ed1 libutils.so
#06 pc 0x11bc3 libutils.so
#07 pc 0xbacb7 libandroid_runtime.so
    at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
    at android.os.MessageQueue.next(MessageQueue.java:335)
    at android.os.Looper.loop(Looper.java:222)
    at android.app.ActivityThread.main(ActivityThread.java:8016)
    at java.lang.reflect.Method.invoke(Method.java)
    at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:627)
    at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:997)
```

please help

au...@gmail.com <au...@gmail.com> #94

```
"main" tid=1 Blocked
  at com.google.android.gms.ads.internal.cache.e.e (e.java:1)
  at com.google.android.gms.ads.internal.cache.a.run (a.java)
  at android.os.Handler.handleCallback (Handler.java:938)
  at android.os.Handler.dispatchMessage (Handler.java:99)
  at arz.a (arz.java)
  at com.google.android.gms.ads.internal.util.f.a (f.java:1)
  at arz.dispatchMessage (arz.java)
  at android.os.Looper.loop (Looper.java:247)
  at android.app.ActivityThread.main (ActivityThread.java:8676)
  at java.lang.reflect.Method.invoke (Method.java)
  at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run (RuntimeInit.java:602)
  at com.android.internal.os.ZygoteInit.main (ZygoteInit.java:1130)
```

Native method - android.os.MessageQueue.nativePollOnce
Broadcast of Intent { act=android.intent.action.SCREEN_OFF }

arz.a
Input dispatching timed out

com.unity3d.player.b$a.onChange
Input dispatching timed out

fa...@gmail.com <fa...@gmail.com> #95

Is the problem being taken care of by Google at all? We have an ANR rate of > 1% because of this. If the visibility suffers because of this, it would be quite annoying if the error comes from Go

dh...@paytm.com <dh...@paytm.com> #96

We are also facing this same issue mostly on Android 12 devices, 76% on background.

```
main (native): tid=1 systid=20074
#00 pc 0x7550c libc.so
#01 pc 0x1af800 libart.so
#02 pc 0x39f750 libart.so
#03 pc 0x4040 libnativehelper.so
#04 pc 0xeab40 libandroid_runtime.so
#05 pc 0x8c898 libgui.so
#06 pc 0x19da8 libutils.so
#07 pc 0x199ac libutils.so
#08 pc 0x115578 libandroid_runtime.so
    at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
    at android.os.MessageQueue.next(MessageQueue.java:339)
    at android.os.Looper.loop(Looper.java:199)
    at android.app.ActivityThread.main(ActivityThread.java:8276)
    at java.lang.reflect.Method.invoke(Method.java)
```

```
    at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:612)
    at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1006)
```

jg...@esapiens.com.br <jg...@esapiens.com.br> #97

We have the same problem here. Unfortunately, our ANR rate is over the threshold for this issue affecting Android 11.
Is there any prediction of when the fix will be available?

da...@gmail.com <da...@gmail.com> #98

We also have an ANR rate of > 1% because of this. is there any progress of this issue?

ng...@gmail.com <ng...@gmail.com> #99

Seems they don't care about the issue anymore.

ni...@gmail.com <ni...@gmail.com> #100

As far as we can see, it happens (in our app) to users with Samsung devices. S20 and S21 mostly.

da...@puzzlecats.com <da...@puzzlecats.com> #101

We're actually seeing this issue via the Google Play Console with our Unity based app *for more than just Android 11*. Here's a full list of Android versions having this ANR:

Android 11 (SDK 30)
Android 12 (SDK 31)
Android 10 (SDK 29)
Android 9 (SDK 28)
Android 8.1 (SDK 27)
Android 7.1 (SDK 25)
Android 6.0 (SDK 23)
Android 7.0 (SDK 24)

Note - This isn't necessarily exhaustive, we only have a few k users.

We have this ANR both background, foreground, and unreported. Most of the time there's no stacktrace, but sometimes there is. I'll paste the stack trace from every thread in one example, sir

"Signal Catcher" tid=6 Runnable

```
  #00  pc 0x00000000004a67e4  /apex/com.android.art/lib64/libart.so (art::DumpNativeStack(std::__1::basic_ostream<char, std::__1::char_traits<char> >&, int, BacktraceMap*, char const*, a
  #00  pc 0x00000000005b5704  /apex/com.android.art/lib64/libart.so (art::Thread::DumpStack(std::__1::basic_ostream<char, std::__1::char_traits<char> >&, bool, BacktraceMap*, bool) cons
  #00  pc 0x00000000005d2ca4  /apex/com.android.art/lib64/libart.so (art::DumpCheckpoint::Run(art::Thread*))
  #00  pc 0x00000000005ccb14  /apex/com.android.art/lib64/libart.so (art::ThreadList::RunCheckpoint(art::Closure*, art::Closure*))
  #00  pc 0x00000000005cbc94  /apex/com.android.art/lib64/libart.so (art::ThreadList::Dump(std::__1::basic_ostream<char, std::__1::char_traits<char> >&, bool))
  #00  pc 0x00000000005cb150  /apex/com.android.art/lib64/libart.so (art::ThreadList::DumpForSigQuit(std::__1::basic_ostream<char, std::__1::char_traits<char> >&))
  #00  pc 0x00000000005764f4  /apex/com.android.art/lib64/libart.so (art::Runtime::DumpForSigQuit(std::__1::basic_ostream<char, std::__1::char_traits<char> >&))
  #00  pc 0x000000000058bf7c  /apex/com.android.art/lib64/libart.so (art::SignalCatcher::HandleSigQuit())
  #00  pc 0x000000000058af14  /apex/com.android.art/lib64/libart.so (art::SignalCatcher::Run(void*))
  #00  pc 0x00000000000b0bd8  /apex/com.android.runtime/lib64/bionic/libc.so (__pthread_start(void*))
  #00  pc 0x00000000000505d0  /apex/com.android.runtime/lib64/bionic/libc.so (__start_thread)
```

"main" tid=1 Native

```
  #00  pc 0x000000000004b50c  /apex/com.android.runtime/lib64/bionic/libc.so (syscall)
  #00  pc 0x00000000001b07a4  /apex/com.android.art/lib64/libart.so (art::ConditionVariable::WaitHoldingLocks(art::Thread*))
  #00  pc 0x0000000000673d78  /apex/com.android.art/lib64/libart.so (art::GoToRunnable(art::Thread*))
  #00  pc 0x0000000000673b54  /apex/com.android.art/lib64/libart.so (art::JniMethodEnd(unsigned int, art::Thread*))
  at android.os.MessageQueue.nativePollOnce (Native method)
  at android.os.MessageQueue.next (MessageQueue.java:335)
  at android.os.Looper.loop (Looper.java:183)
  at android.app.ActivityThread.main (ActivityThread.java:7720)
  at java.lang.reflect.Method.invoke (Native method)
  at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run (RuntimeInit.java:612)
  at com.android.internal.os.ZygoteInit.main (ZygoteInit.java:997)
```

"Jit thread pool worker thread 0" tid=7 Native

```
  #00  pc 0x000000000004b50c  /apex/com.android.runtime/lib64/bionic/libc.so (syscall)
  #00  pc 0x00000000001b07a4  /apex/com.android.art/lib64/libart.so (art::ConditionVariable::WaitHoldingLocks(art::Thread*))
  #00  pc 0x00000000005d4a00  /apex/com.android.art/lib64/libart.so (art::ThreadPool::GetTask(art::Thread*))
  #00  pc 0x00000000005d3c88  /apex/com.android.art/lib64/libart.so (art::ThreadPoolWorker::Run())
  #00  pc 0x00000000005d3748  /apex/com.android.art/lib64/libart.so (art::ThreadPoolWorker::Callback(void*))
  #00  pc 0x00000000000b0bd8  /apex/com.android.runtime/lib64/bionic/libc.so (__pthread_start(void*))
  #00  pc 0x00000000000505d0  /apex/com.android.runtime/lib64/bionic/libc.so (__start_thread)
```

"HeapTaskDaemon" tid=8 Waiting

```
#00  pc 0x000000000004b510  /apex/com.android.runtime/lib64/bionic/libc.so (syscall)
#00  pc 0x00000000001b0b7c  /apex/com.android.art/lib64/libart.so (art::ConditionVariable::TimedWait(art::Thread*, long, int))
#00  pc 0x00000000002e875c  /apex/com.android.art/lib64/libart.so (art::gc::TaskProcessor::GetTask(art::Thread*))
#00  pc 0x00000000002e90c4  /apex/com.android.art/lib64/libart.so (art::gc::TaskProcessor::RunAllTasks(art::Thread*))
at dalvik.system.VMRuntime.runHeapTasks (Native method)
at java.lang.Daemons$HeapTaskDaemon.runInternal (Daemons.java:531)
at java.lang.Daemons$Daemon.run (Daemons.java:139)
at java.lang.Thread.run (Thread.java:923)
```

"ReferenceQueueDaemon" tid=9 Waiting

```
at java.lang.Object.wait (Native method)
at java.lang.Object.wait (Object.java:442)
at java.lang.Object.wait (Object.java:568)
at java.lang.Daemons$ReferenceQueueDaemon.runInternal (Daemons.java:217)
at java.lang.Daemons$Daemon.run (Daemons.java:139)
at java.lang.Thread.run (Thread.java:923)
```

"FinalizerDaemon" tid=10 Waiting

```
at java.lang.Object.wait (Native method)
at java.lang.Object.wait (Object.java:442)
at java.lang.ref.ReferenceQueue.remove (ReferenceQueue.java:190)
at java.lang.ref.ReferenceQueue.remove (ReferenceQueue.java:211)
at java.lang.Daemons$FinalizerDaemon.runInternal (Daemons.java:273)
at java.lang.Daemons$Daemon.run (Daemons.java:139)
at java.lang.Thread.run (Thread.java:923)
```

"FinalizerWatchdogDaemon" tid=11 Timed Waiting

```
at java.lang.Thread.sleep (Native method)
at java.lang.Thread.sleep (Thread.java:442)
at java.lang.Thread.sleep (Thread.java:358)
at java.lang.Daemons$FinalizerWatchdogDaemon.sleepForNanos (Daemons.java:390)
at java.lang.Daemons$FinalizerWatchdogDaemon.waitForFinalization (Daemons.java:419)
at java.lang.Daemons$FinalizerWatchdogDaemon.runInternal (Daemons.java:325)
at java.lang.Daemons$Daemon.run (Daemons.java:139)
at java.lang.Thread.run (Thread.java:923)
```

"Binder:17538_1" tid=12 Native

```
#00  pc 0x000000000009baa4  /apex/com.android.runtime/lib64/bionic/libc.so (__ioctl)
#00  pc 0x00000000000581b8  /apex/com.android.runtime/lib64/bionic/libc.so (ioctl)
#00  pc 0x0000000000051c6c  /system/lib64/libbinder.so (android::IPCThreadState::talkWithDriver(bool))
#00  pc 0x0000000000051e60  /system/lib64/libbinder.so (android::IPCThreadState::getAndExecuteCommand())
#00  pc 0x0000000000052724  /system/lib64/libbinder.so (android::IPCThreadState::joinThreadPool(bool))
#00  pc 0x0000000000078b90  /system/lib64/libbinder.so (android::PoolThread::threadLoop())
#00  pc 0x000000000001567c  /system/lib64/libutils.so (android::Thread::_threadLoop(void*))
#00  pc 0x00000000000a0dac  /system/lib64/libandroid_runtime.so (android::AndroidRuntime::javaThreadShell(void*))
#00  pc 0x0000000000014f14  /system/lib64/libutils.so (thread_data_t::trampoline(thread_data_t const*))
#00  pc 0x00000000000b0bd8  /apex/com.android.runtime/lib64/bionic/libc.so (__pthread_start(void*))
#00  pc 0x00000000000505d0  /apex/com.android.runtime/lib64/bionic/libc.so (__start_thread)
```

"Binder:17538_2" tid=13 Native

```
#00  pc 0x000000000009baa4  /apex/com.android.runtime/lib64/bionic/libc.so (__ioctl)
#00  pc 0x00000000000581b8  /apex/com.android.runtime/lib64/bionic/libc.so (ioctl)
#00  pc 0x0000000000051c6c  /system/lib64/libbinder.so (android::IPCThreadState::talkWithDriver(bool))
#00  pc 0x0000000000051e60  /system/lib64/libbinder.so (android::IPCThreadState::getAndExecuteCommand())
#00  pc 0x0000000000052724  /system/lib64/libbinder.so (android::IPCThreadState::joinThreadPool(bool))
#00  pc 0x0000000000078b90  /system/lib64/libbinder.so (android::PoolThread::threadLoop())
#00  pc 0x000000000001567c  /system/lib64/libutils.so (android::Thread::_threadLoop(void*))
#00  pc 0x00000000000a0dac  /system/lib64/libandroid_runtime.so (android::AndroidRuntime::javaThreadShell(void*))
#00  pc 0x0000000000014f14  /system/lib64/libutils.so (thread_data_t::trampoline(thread_data_t const*))
#00  pc 0x00000000000b0bd8  /apex/com.android.runtime/lib64/bionic/libc.so (__pthread_start(void*))
#00  pc 0x00000000000505d0  /apex/com.android.runtime/lib64/bionic/libc.so (__start_thread)
```

"Binder:17538_3" tid=14 Native

```
#00  pc 0x000000000009baa4  /apex/com.android.runtime/lib64/bionic/libc.so (__ioctl)
#00  pc 0x00000000000581b8  /apex/com.android.runtime/lib64/bionic/libc.so (ioctl)
#00  pc 0x0000000000051c6c  /system/lib64/libbinder.so (android::IPCThreadState::talkWithDriver(bool))
#00  pc 0x0000000000051e60  /system/lib64/libbinder.so (android::IPCThreadState::getAndExecuteCommand())
#00  pc 0x0000000000052724  /system/lib64/libbinder.so (android::IPCThreadState::joinThreadPool(bool))
#00  pc 0x0000000000078b90  /system/lib64/libbinder.so (android::PoolThread::threadLoop())
#00  pc 0x000000000001567c  /system/lib64/libutils.so (android::Thread::_threadLoop(void*))
#00  pc 0x00000000000a0dac  /system/lib64/libandroid_runtime.so (android::AndroidRuntime::javaThreadShell(void*))
#00  pc 0x0000000000014f14  /system/lib64/libutils.so (thread_data_t::trampoline(thread_data_t const*))
#00  pc 0x00000000000b0bd8  /apex/com.android.runtime/lib64/bionic/libc.so (__pthread_start(void*))
#00  pc 0x00000000000505d0  /apex/com.android.runtime/lib64/bionic/libc.so (__start_thread)
```

"Profile Saver" tid=15 Native

```
#00  pc 0x000000000004b50c  /apex/com.android.runtime/lib64/bionic/libc.so (syscall)
#00  pc 0x00000000001b07a4  /apex/com.android.art/lib64/libart.so (art::ConditionVariable::WaitHoldingLocks(art::Thread*))
#00  pc 0x000000000035812c  /apex/com.android.art/lib64/libart.so (art::ProfileSaver::Run())
#00  pc 0x0000000000035cf18  /apex/com.android.art/lib64/libart.so (art::ProfileSaver::RunProfileSaverThread(void*))
#00  pc 0x00000000000b0bd8  /apex/com.android.runtime/lib64/bionic/libc.so (__pthread_start(void*))
#00  pc 0x00000000000505d0  /apex/com.android.runtime/lib64/bionic/libc.so (__start_thread)
```

"GoogleApiHandler" tid=19 Native

```
#00  pc 0x000000000009ca68  /apex/com.android.runtime/lib64/bionic/libc.so (__epoll_pwait)
#00  pc 0x0000000000019d88  /system/lib64/libutils.so (android::Looper::pollInner(int))
#00  pc 0x0000000000019c68  /system/lib64/libutils.so (android::Looper::pollOnce(int, int*, int*, void**))
#00  pc 0x0000000000112174  /system/lib64/libandroid_runtime.so (android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long, int))
  at android.os.MessageQueue.nativePollOnce (Native method)
  at android.os.MessageQueue.next (MessageQueue.java:335)
  at android.os.Looper.loop (Looper.java:183)
  at android.os.HandlerThread.run (HandlerThread.java:67)
```

"pool-4-thread-1" tid=20 Timed Waiting

```
  at sun.misc.Unsafe.park (Native method)
  at java.util.concurrent.locks.LockSupport.parkNanos (LockSupport.java:230)
  at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos (AbstractQueuedSynchronizer.java:2109)
  at java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take (ScheduledThreadPoolExecutor.java:1132)
  at java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take (ScheduledThreadPoolExecutor.java:849)
  at java.util.concurrent.ThreadPoolExecutor.getTask (ThreadPoolExecutor.java:1092)
  at java.util.concurrent.ThreadPoolExecutor.runWorker (ThreadPoolExecutor.java:1152)
  at java.util.concurrent.ThreadPoolExecutor$Worker.run (ThreadPoolExecutor.java:641)
  at java.lang.Thread.run (Thread.java:923)
```

"GmsDynamite" tid=21 Waiting

```
  at java.lang.Object.wait (Native method)
  at java.lang.Object.wait (Object.java:442)
  at java.lang.Object.wait (Object.java:568)
  at com.google.android.gms.dynamite.zza.run (com.google.android.gms:play-services-basement@@18.0.0:2)
```

"Crashlytics Exception Handler1" tid=22 Waiting

```
  at sun.misc.Unsafe.park (Native method)
  at java.util.concurrent.locks.LockSupport.park (LockSupport.java:190)
  at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await (AbstractQueuedSynchronizer.java:2067)
  at java.util.concurrent.LinkedBlockingQueue.take (LinkedBlockingQueue.java:442)
  at java.util.concurrent.ThreadPoolExecutor.getTask (ThreadPoolExecutor.java:1092)
  at java.util.concurrent.ThreadPoolExecutor.runWorker (ThreadPoolExecutor.java:1152)
  at java.util.concurrent.ThreadPoolExecutor$Worker.run (ThreadPoolExecutor.java:641)
  at com.google.firebase.crashlytics.internal.common.ExecutorUtils$1$1.onRun (ExecutorUtils.java:64)
  at com.google.firebase.crashlytics.internal.common.BackgroundPriorityRunnable.run (BackgroundPriorityRunnable.java:27)
  at java.lang.Thread.run (Thread.java:923)
```

"com.google.firebase.crashlytics.startup1" tid=23 Waiting

```
  at sun.misc.Unsafe.park (Native method)
  at java.util.concurrent.locks.LockSupport.park (LockSupport.java:190)
  at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await (AbstractQueuedSynchronizer.java:2067)
  at java.util.concurrent.LinkedBlockingQueue.take (LinkedBlockingQueue.java:442)
  at java.util.concurrent.ThreadPoolExecutor.getTask (ThreadPoolExecutor.java:1092)
  at java.util.concurrent.ThreadPoolExecutor.runWorker (ThreadPoolExecutor.java:1152)
  at java.util.concurrent.ThreadPoolExecutor$Worker.run (ThreadPoolExecutor.java:641)
  at com.google.firebase.crashlytics.internal.common.ExecutorUtils$1$1.onRun (ExecutorUtils.java:64)
```

```
    at com.google.firebase.crashlytics.internal.common.BackgroundPriorityRunnable.run (BackgroundPriorityRunnable.java:27)
    at java.lang.Thread.run (Thread.java:923)



"awaitEvenIfOnMainThread task continuation executor1" tid=25 Waiting

    at sun.misc.Unsafe.park (Native method)
    at java.util.concurrent.locks.LockSupport.park (LockSupport.java:190)
    at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await (AbstractQueuedSynchronizer.java:2067)
    at java.util.concurrent.LinkedBlockingQueue.take (LinkedBlockingQueue.java:442)
    at java.util.concurrent.ThreadPoolExecutor.getTask (ThreadPoolExecutor.java:1092)
    at java.util.concurrent.ThreadPoolExecutor.runWorker (ThreadPoolExecutor.java:1152)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run (ThreadPoolExecutor.java:641)
    at com.google.firebase.crashlytics.internal.common.ExecutorUtils$1$1.onRun (ExecutorUtils.java:64)
    at com.google.firebase.crashlytics.internal.common.BackgroundPriorityRunnable.run (BackgroundPriorityRunnable.java:27)
    at java.lang.Thread.run (Thread.java:923)



"pool-14-thread-1" tid=27 Waiting

    at sun.misc.Unsafe.park (Native method)
    at java.util.concurrent.locks.LockSupport.park (LockSupport.java:190)
    at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await (AbstractQueuedSynchronizer.java:2067)
    at java.util.concurrent.LinkedBlockingQueue.take (LinkedBlockingQueue.java:442)
    at java.util.concurrent.ThreadPoolExecutor.getTask (ThreadPoolExecutor.java:1092)
    at java.util.concurrent.ThreadPoolExecutor.runWorker (ThreadPoolExecutor.java:1152)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run (ThreadPoolExecutor.java:641)
    at java.lang.Thread.run (Thread.java:923)



"Firebase-Messaging-Init" tid=28 Waiting

    at sun.misc.Unsafe.park (Native method)
    at java.util.concurrent.locks.LockSupport.park (LockSupport.java:190)
    at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await (AbstractQueuedSynchronizer.java:2067)
    at java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take (ScheduledThreadPoolExecutor.java:1120)
    at java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take (ScheduledThreadPoolExecutor.java:849)
    at java.util.concurrent.ThreadPoolExecutor.getTask (ThreadPoolExecutor.java:1092)
    at java.util.concurrent.ThreadPoolExecutor.runWorker (ThreadPoolExecutor.java:1152)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run (ThreadPoolExecutor.java:641)
    at com.google.android.gms.common.util.concurrent.zza.run (com.google.android.gms:play-services-basement@@18.0.0:2)
    at java.lang.Thread.run (Thread.java:923)



"Firebase-Messaging-Topics-Io" tid=32 Waiting

    at sun.misc.Unsafe.park (Native method)
    at java.util.concurrent.locks.LockSupport.park (LockSupport.java:190)
    at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await (AbstractQueuedSynchronizer.java:2067)
    at java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take (ScheduledThreadPoolExecutor.java:1120)
    at java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take (ScheduledThreadPoolExecutor.java:849)
    at java.util.concurrent.ThreadPoolExecutor.getTask (ThreadPoolExecutor.java:1092)
    at java.util.concurrent.ThreadPoolExecutor.runWorker (ThreadPoolExecutor.java:1152)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run (ThreadPoolExecutor.java:641)
    at com.google.android.gms.common.util.concurrent.zza.run (com.google.android.gms:play-services-basement@@18.0.0:2)
    at java.lang.Thread.run (Thread.java:923)



"WM.task-1" tid=37 Waiting

    at sun.misc.Unsafe.park (Native method)
    at java.util.concurrent.locks.LockSupport.park (LockSupport.java:190)
    at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await (AbstractQueuedSynchronizer.java:2067)
    at java.util.concurrent.LinkedBlockingQueue.take (LinkedBlockingQueue.java:442)
    at java.util.concurrent.ThreadPoolExecutor.getTask (ThreadPoolExecutor.java:1092)
    at java.util.concurrent.ThreadPoolExecutor.runWorker (ThreadPoolExecutor.java:1152)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run (ThreadPoolExecutor.java:641)
    at java.lang.Thread.run (Thread.java:923)



"WM.task-2" tid=47 Waiting

    at sun.misc.Unsafe.park (Native method)
    at java.util.concurrent.locks.LockSupport.park (LockSupport.java:190)
    at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await (AbstractQueuedSynchronizer.java:2067)
    at java.util.concurrent.LinkedBlockingQueue.take (LinkedBlockingQueue.java:442)
    at java.util.concurrent.ThreadPoolExecutor.getTask (ThreadPoolExecutor.java:1092)
    at java.util.concurrent.ThreadPoolExecutor.runWorker (ThreadPoolExecutor.java:1152)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run (ThreadPoolExecutor.java:641)
    at java.lang.Thread.run (Thread.java:923)
```

"pool-26-thread-1" tid=48 Timed Waiting

---

da...@puzzlecats.com <da...@puzzlecats.com> #102

As an aside I would not be surprised if this was a Firebase issue, they tend to give lots of ANRs... Wish there was an LTS version so updating wasn't like walking through a minefield

---

wr...@gmail.com <wr...@gmail.com> #103

Comment has been deleted.

Message last modified on Nov 15, 2022 12:04AM

---

fa...@gmail.com <fa...@gmail.com> #104

@da...@puzzlecats.com

We don't have Firebase SDK in our app and have exactly the same ANRs. We also use Unity and have the IronSource SDK integrated (with Admob Adapter).

---

th...@gmail.com <th...@gmail.com> #105

May be the root cause is Admob

---

ro...@opensurvey.co.kr <ro...@opensurvey.co.kr> #106

I don't know what you want, so I give you all. literally All.

main (native): tid=1 systid=20932
#00 pc 0x85e5c libc.so (syscall + 28)
#01 pc 0x389f2c libart.so (art::ConditionVariable::WaitHoldingLocks(art::Thread*) + 148)
#02 pc 0x59cad8 libart.so (art::JNI<false>::NewLocalRef(_JNIEnv*, _jobject*) + 1024)
#03 pc 0x28087cc WebViewGoogle.apk!libmonochrome.so
#04 pc 0x20faa0c WebViewGoogle.apk!libmonochrome.so
#05 pc 0x20f53c0 WebViewGoogle.apk!libmonochrome.so
#06 pc 0x20f46c4 WebViewGoogle.apk!libmonochrome.so
#07 pc 0x1ea3edc WebViewGoogle.apk!libmonochrome.so
#08 pc 0x20f5488 WebViewGoogle.apk!libmonochrome.so
#09 pc 0x47042bc WebViewGoogle.apk!libmonochrome.so
#10 pc 0x1ea1ee0 WebViewGoogle.apk!libmonochrome.so
#11 pc 0x1ea2774 WebViewGoogle.apk!libmonochrome.so
#12 pc 0x204eed0 WebViewGoogle.apk!libmonochrome.so
#13 pc 0x2051384 WebViewGoogle.apk!libmonochrome.so
#14 pc 0x1ea8848 WebViewGoogle.apk!libmonochrome.so
#15 pc 0x38d83d8 WebViewGoogle.apk!libmonochrome.so
#16 pc 0x38d8398 WebViewGoogle.apk!libmonochrome.so
#17 pc 0x3381238 WebViewGoogle.apk!libmonochrome.so
#18 pc 0x337d4a4 WebViewGoogle.apk!libmonochrome.so
#19 pc 0x3c5097c WebViewGoogle.apk!libmonochrome.so
#20 pc 0x3c50930 WebViewGoogle.apk!libmonochrome.so
#21 pc 0x3c508b8 WebViewGoogle.apk!libmonochrome.so
#22 pc 0x16bb0 libutils.so (android::Looper::pollInner(int) + 912)
#23 pc 0x167b8 libutils.so (android::Looper::pollOnce(int, int*, int*, void**) + 112)
#24 pc 0x153724 libandroid_runtime.so (android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long, int) + 44)
    at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
    at android.os.MessageQueue.next(MessageQueue.java:335)
    at android.os.Looper.loopOnce(Looper.java:186)
    at android.os.Looper.loop(Looper.java:313)
    at android.app.ActivityThread.main(ActivityThread.java:8751)
    at java.lang.reflect.Method.invoke(Method.java)
    at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:571)
    at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1135)

Signal Catcher (runnable): tid=6 systid=20938
#00 pc 0x458f1c libart.so (art::DumpNativeStack(std::__1::basic_ostream<char, std::__1::char_traits<char> >&, int, BacktraceMap*, char const*, art::ArtMethod*, void*, bool) + 120)
#01 pc 0x6f98a8 libart.so (art::Thread::DumpStack(std::__1::basic_ostream<char, std::__1::char_traits<char> >&, bool, BacktraceMap*, bool) const + 252)
#02 pc 0x701380 libart.so (art::DumpCheckpoint::Run(art::Thread*) + 304)
#03 pc 0x311180 libart.so (art::ThreadList::RunCheckpoint(art::Closure*, art::Closure*) + 628)
#04 pc 0x6e088c libart.so (art::ThreadList::Dump(std::__1::basic_ostream<char, std::__1::char_traits<char> >&, bool) + 476)
#05 pc 0x6dedc0 libart.so (art::ThreadList::DumpForSigQuit(std::__1::basic_ostream<char, std::__1::char_traits<char> >&) + 360)
#06 pc 0x6de65c libart.so (art::Runtime::DumpForSigQuit(std::__1::basic_ostream<char, std::__1::char_traits<char> >&) + 188)
#07 pc 0x4178bc libart.so (art::SignalCatcher::HandleSigQuit() + 456)
#08 pc 0x416c38 libart.so (art::SignalCatcher::Run(void*) + 256)
#09 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#10 pc 0x8b2a0 libc.so (__start_thread + 64)

perfetto_hprof_listener (native): tid=7 systid=20939

```
#00 pc 0xd8884 libc.so (read + 4)
#01 pc 0x21110 libperfetto_hprof.so (void* std::__1::__thread_proxy<std::__1::tuple<std::__1::unique_ptr<std::__1::__thread_struct, std::__1::default_delete<std::__1::__thread_struct> >, ArtPlugi
#02 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#03 pc 0x8b2a0 libc.so (__start_thread + 64)


Jit thread pool worker thread 0 (native): tid=8 systid=20940
#00 pc 0x85e5c libc.so (syscall + 28)
#01 pc 0x389f2c libart.so (art::ConditionVariable::WaitHoldingLocks(art::Thread*) + 148)
#02 pc 0x701e84 libart.so (art::ThreadPool::GetTask(art::Thread*) + 128)
#03 pc 0x701c90 libart.so (art::ThreadPoolWorker::Run() + 136)
#04 pc 0x701b60 libart.so (art::ThreadPoolWorker::Callback(void*) + 164)
#05 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#06 pc 0x8b2a0 libc.so (__start_thread + 64)


HeapTaskDaemon (waiting): tid=9 systid=20941
#00 pc 0x85e5c libc.so (syscall + 28)
#01 pc 0x389f2c libart.so (art::ConditionVariable::WaitHoldingLocks(art::Thread*) + 148)
#02 pc 0x3cde00 libart.so (art::gc::TaskProcessor::GetTask(art::Thread*) + 568)
#03 pc 0x3cdb7c libart.so (art::gc::TaskProcessor::RunAllTasks(art::Thread*) + 32)
    at dalvik.system.VMRuntime.runHeapTasks(VMRuntime.java)
    at java.lang.Daemons$HeapTaskDaemon.runInternal(Daemons.java:531)
    at java.lang.Daemons$Daemon.run(Daemons.java:139)
    at java.lang.Thread.run(Thread.java:920)


ReferenceQueueDaemon (waiting): tid=10 systid=20942
    at java.lang.Object.wait(Object.java)
    at java.lang.Object.wait(Object.java:442)
    at java.lang.Object.wait(Object.java:568)
    at java.lang.Daemons$ReferenceQueueDaemon.runInternal(Daemons.java:217)
    at java.lang.Daemons$Daemon.run(Daemons.java:139)
    at java.lang.Thread.run(Thread.java:920)


FinalizerDaemon (waiting): tid=11 systid=20943
    at java.lang.Object.wait(Object.java)
    at java.lang.Object.wait(Object.java:442)
    at java.lang.ref.ReferenceQueue.remove(ReferenceQueue.java:190)
    at java.lang.ref.ReferenceQueue.remove(ReferenceQueue.java:211)
    at java.lang.Daemons$FinalizerDaemon.runInternal(Daemons.java:273)
    at java.lang.Daemons$Daemon.run(Daemons.java:139)
    at java.lang.Thread.run(Thread.java:920)


FinalizerWatchdogDaemon (waiting): tid=12 systid=20944
    at java.lang.Object.wait(Object.java)
    at java.lang.Object.wait(Object.java:442)
    at java.lang.Object.wait(Object.java:568)
    at java.lang.Daemons$FinalizerWatchdogDaemon.sleepUntilNeeded(Daemons.java:341)
    at java.lang.Daemons$FinalizerWatchdogDaemon.runInternal(Daemons.java:321)
    at java.lang.Daemons$Daemon.run(Daemons.java:139)
    at java.lang.Thread.run(Thread.java:920)


Binder:20932_1 (native): tid=13 systid=20945
#00 pc 0xd8b24 libc.so (__ioctl + 4)
#01 pc 0x934c4 libc.so (ioctl + 156)
#02 pc 0x45ae4 libbinder.so (android::IPCThreadState::talkWithDriver(bool) + 292)
#03 pc 0x45dc8 libbinder.so (android::IPCThreadState::getAndExecuteCommand() + 24)
#04 pc 0x466cc libbinder.so (android::IPCThreadState::joinThreadPool(bool) + 68)
#05 pc 0x6cf5c libbinder.so (android::PoolThread::threadLoop() + 380)
#06 pc 0x1223c libutils.so (android::Thread::_threadLoop(void*) + 260)
#07 pc 0xbf044 libandroid_runtime.so (android::AndroidRuntime::javaThreadShell(void*) + 140)
#08 pc 0x11acc libutils.so (thread_data_t::trampoline(thread_data_t const*) + 404)
#09 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#10 pc 0x8b2a0 libc.so (__start_thread + 64)


Binder:20932_2 (native): tid=14 systid=20946
#00 pc 0xd8b24 libc.so (__ioctl + 4)
#01 pc 0x934c4 libc.so (ioctl + 156)
#02 pc 0x45ae4 libbinder.so (android::IPCThreadState::talkWithDriver(bool) + 292)
#03 pc 0x45dc8 libbinder.so (android::IPCThreadState::getAndExecuteCommand() + 24)
#04 pc 0x466cc libbinder.so (android::IPCThreadState::joinThreadPool(bool) + 68)
#05 pc 0x6cf5c libbinder.so (android::PoolThread::threadLoop() + 380)
#06 pc 0x1223c libutils.so (android::Thread::_threadLoop(void*) + 260)
#07 pc 0xbf044 libandroid_runtime.so (android::AndroidRuntime::javaThreadShell(void*) + 140)
#08 pc 0x11acc libutils.so (thread_data_t::trampoline(thread_data_t const*) + 404)
#09 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#10 pc 0x8b2a0 libc.so (__start_thread + 64)


Binder:20932_3 (native): tid=15 systid=20947
#00 pc 0xd8b24 libc.so (__ioctl + 4)
#01 pc 0x934c4 libc.so (ioctl + 156)
#02 pc 0x45ae4 libbinder.so (android::IPCThreadState::talkWithDriver(bool) + 292)
#03 pc 0x45dc8 libbinder.so (android::IPCThreadState::getAndExecuteCommand() + 24)
#04 pc 0x466cc libbinder.so (android::IPCThreadState::joinThreadPool(bool) + 68)
#05 pc 0x6cf5c libbinder.so (android::PoolThread::threadLoop() + 380)
#06 pc 0x1223c libutils.so (android::Thread::_threadLoop(void*) + 260)
#07 pc 0xbf044 libandroid_runtime.so (android::AndroidRuntime::javaThreadShell(void*) + 140)
#08 pc 0x11acc libutils.so (thread_data_t::trampoline(thread_data_t const*) + 404)
```

```
#09 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#10 pc 0x8b2a0 libc.so (__start_thread + 64)

Profile Saver (native): tid=16 systid=20949
#00 pc 0x85e5c libc.so (syscall + 28)
#01 pc 0x389f2c libart.so (art::ConditionVariable::WaitHoldingLocks(art::Thread*) + 148)
#02 pc 0x3e1454 libart.so (art::ProfileSaver::Run() + 368)
#03 pc 0x3da4a0 libart.so (art::ProfileSaver::RunProfileSaverThread(void*) + 148)
#04 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#05 pc 0x8b2a0 libc.so (__start_thread + 64)

queued-work-looper-timer (waiting): tid=17 systid=20950
    at java.lang.Object.wait(Object.java)
    at java.lang.Object.wait(Object.java:442)
    at java.lang.Object.wait(Object.java:568)
    at java.util.TimerThread.mainLoop(TimerThread.java:533)
    at java.util.TimerThread.run(TimerThread.java:512)

queued-work-looper-data (waiting): tid=18 systid=20952
    at sun.misc.Unsafe.park(Unsafe.java)
    at java.util.concurrent.locks.LockSupport.park(LockSupport.java:190)
    at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await(AbstractQueuedSynchronizer.java:2067)
    at java.util.concurrent.LinkedBlockingQueue.take(LinkedBlockingQueue.java:442)
    at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1092)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1152)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:641)
    at java.lang.Thread.run(Thread.java:920)

Crashlytics Exception Handler1 (waiting): tid=20 systid=20958
    at sun.misc.Unsafe.park(Unsafe.java)
    at java.util.concurrent.locks.LockSupport.park(LockSupport.java:190)
    at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await(AbstractQueuedSynchronizer.java:2067)
    at java.util.concurrent.LinkedBlockingQueue.take(LinkedBlockingQueue.java:442)
    at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1092)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1152)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:641)
    at com.google.firebase.crashlytics.internal.common.ExecutorUtils$1$1.onRun(ExecutorUtils.java:64)
    at com.google.firebase.crashlytics.internal.common.BackgroundPriorityRunnable.run(BackgroundPriorityRunnable.java:27)
    at java.lang.Thread.run(Thread.java:920)

GmsDynamite (waiting): tid=21 systid=20959
    at java.lang.Object.wait(Object.java)
    at java.lang.Object.wait(Object.java:442)
    at java.lang.Object.wait(Object.java:568)
    at com.google.android.gms.dynamite.zza.run(zza.java:2)

com.google.firebase.crashlytics.startup1 (waiting): tid=22 systid=20960
    at sun.misc.Unsafe.park(Unsafe.java)
    at java.util.concurrent.locks.LockSupport.park(LockSupport.java:190)
    at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await(AbstractQueuedSynchronizer.java:2067)
    at java.util.concurrent.LinkedBlockingQueue.take(LinkedBlockingQueue.java:442)
    at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1092)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1152)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:641)
    at com.google.firebase.crashlytics.internal.common.ExecutorUtils$1$1.onRun(ExecutorUtils.java:64)
    at com.google.firebase.crashlytics.internal.common.BackgroundPriorityRunnable.run(BackgroundPriorityRunnable.java:27)
    at java.lang.Thread.run(Thread.java:920)

awaitEvenIfOnMainThread task continuation executor1 (waiting): tid=24 systid=20962
    at sun.misc.Unsafe.park(Unsafe.java)
    at java.util.concurrent.locks.LockSupport.park(LockSupport.java:190)
    at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await(AbstractQueuedSynchronizer.java:2067)
    at java.util.concurrent.LinkedBlockingQueue.take(LinkedBlockingQueue.java:442)
    at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1092)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1152)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:641)
    at com.google.firebase.crashlytics.internal.common.ExecutorUtils$1$1.onRun(ExecutorUtils.java:64)
    at com.google.firebase.crashlytics.internal.common.BackgroundPriorityRunnable.run(BackgroundPriorityRunnable.java:27)
    at java.lang.Thread.run(Thread.java:920)

pool-12-thread-1 (waiting): tid=26 systid=20969
    at sun.misc.Unsafe.park(Unsafe.java)
    at java.util.concurrent.locks.LockSupport.park(LockSupport.java:190)
    at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await(AbstractQueuedSynchronizer.java:2067)
    at java.util.concurrent.LinkedBlockingQueue.take(LinkedBlockingQueue.java:442)
    at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1092)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1152)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:641)
    at java.lang.Thread.run(Thread.java:920)

Firebase-Messaging-Topics-Io (waiting): tid=28 systid=20971
    at sun.misc.Unsafe.park(Unsafe.java)
    at java.util.concurrent.locks.LockSupport.park(LockSupport.java:190)
    at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await(AbstractQueuedSynchronizer.java:2067)
    at java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1120)
    at java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:849)
```

```
      at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1092)
      at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1152)
      at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:641)
      at com.google.android.gms.common.util.concurrent.zza.run(zza.java:2)
      at java.lang.Thread.run(Thread.java:920)

pool-26-thread-1 (waiting): tid=38 systid=20986
      at sun.misc.Unsafe.park(Unsafe.java)
      at java.util.concurrent.locks.LockSupport.park(LockSupport.java:190)
      at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await(AbstractQueuedSynchronizer.java:2067)
      at java.util.concurrent.LinkedBlockingQueue.take(LinkedBlockingQueue.java:442)
      at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1092)
      at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1152)
      at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:641)
      at java.lang.Thread.run(Thread.java:920)

pool-26-thread-2 (waiting): tid=39 systid=20989
      at sun.misc.Unsafe.park(Unsafe.java)
      at java.util.concurrent.locks.LockSupport.park(LockSupport.java:190)
      at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await(AbstractQueuedSynchronizer.java:2067)
      at java.util.concurrent.LinkedBlockingQueue.take(LinkedBlockingQueue.java:442)
      at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1092)
      at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1152)
      at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:641)
      at java.lang.Thread.run(Thread.java:920)

OkHttp ConnectionPool (timed waiting): tid=40 systid=20990
      at java.lang.Object.wait(Object.java)
      at com.android.okhttp.ConnectionPool$1.run(ConnectionPool.java:106)
      at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1167)
      at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:641)
      at java.lang.Thread.run(Thread.java:920)

RenderThread (native): tid=43 systid=20994
#00 pc 0xd9ae8 libc.so (__epoll_pwait + 8)
#01 pc 0x168d4 libutils.so (android::Looper::pollInner(int) + 180)
#02 pc 0x167b8 libutils.so (android::Looper::pollOnce(int, int*, int*, void**) + 112)
#03 pc 0x645b1c libhwui.so (android::uirenderer::ThreadBase::waitForWork() + 132)
#04 pc 0x64596c libhwui.so (android::uirenderer::renderthread::RenderThread::threadLoop() + 76)
#05 pc 0x1223c libutils.so (android::Thread::_threadLoop(void*) + 260)
#06 pc 0x11acc libutils.so (thread_data_t::trampoline(thread_data_t const*) + 404)
#07 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#08 pc 0x8b2a0 libc.so (__start_thread + 64)

queued-work-looper (native): tid=44 systid=20998
#00 pc 0xd9ae8 libc.so (__epoll_pwait + 8)
#01 pc 0x168d4 libutils.so (android::Looper::pollInner(int) + 180)
#02 pc 0x167b8 libutils.so (android::Looper::pollOnce(int, int*, int*, void**) + 112)
#03 pc 0x153724 libandroid_runtime.so (android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long, int) + 44)
      at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
      at android.os.MessageQueue.next(MessageQueue.java:335)
      at android.os.Looper.loopOnce(Looper.java:186)
      at android.os.Looper.loop(Looper.java:313)
      at android.os.HandlerThread.run(HandlerThread.java:67)

queued-work-looper-data (waiting): tid=45 systid=21010
      at sun.misc.Unsafe.park(Unsafe.java)
      at java.util.concurrent.locks.LockSupport.park(LockSupport.java:190)
      at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await(AbstractQueuedSynchronizer.java:2067)
      at java.util.concurrent.LinkedBlockingQueue.take(LinkedBlockingQueue.java:442)
      at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1092)
      at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1152)
      at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:641)
      at java.lang.Thread.run(Thread.java:920)

Okio Watchdog (waiting): tid=46 systid=21011
      at java.lang.Object.wait(Object.java)
      at java.lang.Object.wait(Object.java:442)
      at java.lang.Object.wait(Object.java:568)
      at com.android.okhttp.okio.AsyncTimeout.awaitTimeout(AsyncTimeout.java:313)
      at com.android.okhttp.okio.AsyncTimeout.access$000(AsyncTimeout.java:42)
      at com.android.okhttp.okio.AsyncTimeout$Watchdog.run(AsyncTimeout.java:288)

Chrome_ProcessLauncherThread (native): tid=47 systid=21017
#00 pc 0xd9ae8 libc.so (__epoll_pwait + 8)
#01 pc 0x168d4 libutils.so (android::Looper::pollInner(int) + 180)
#02 pc 0x167b8 libutils.so (android::Looper::pollOnce(int, int*, int*, void**) + 112)
#03 pc 0x153724 libandroid_runtime.so (android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long, int) + 44)
      at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
      at android.os.MessageQueue.next(MessageQueue.java:335)
      at android.os.Looper.loopOnce(Looper.java:186)
      at android.os.Looper.loop(Looper.java:313)
      at android.os.HandlerThread.run(HandlerThread.java:67)

GoogleApiHandler (native): tid=49 systid=21019
#00 pc 0xd9ae8 libc.so (__epoll_pwait + 8)
```

```
#01 pc 0x168d4 libutils.so (android::Looper::pollInner(int) + 180)
#02 pc 0x167b8 libutils.so (android::Looper::pollOnce(int, int*, int*, void**) + 112)
#03 pc 0x153724 libandroid_runtime.so (android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long, int) + 44)
    at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
    at android.os.MessageQueue.next(MessageQueue.java:335)
    at android.os.Looper.loopOnce(Looper.java:186)
    at android.os.Looper.loop(Looper.java:313)
    at android.os.HandlerThread.run(HandlerThread.java:67)

Chrome_IOThread (native): tid=50 systid=21030
#00 pc 0xd9ae8 libc.so (__epoll_pwait + 8)
#01 pc 0x289b9a0 WebViewGoogle.apk!libmonochrome.so
#02 pc 0x33f15f0 WebViewGoogle.apk!libmonochrome.so
#03 pc 0x3301a5c WebViewGoogle.apk!libmonochrome.so
#04 pc 0x3301600 WebViewGoogle.apk!libmonochrome.so
#05 pc 0x330128c WebViewGoogle.apk!libmonochrome.so
#06 pc 0x3301120 WebViewGoogle.apk!libmonochrome.so
#07 pc 0x3bcb8a0 WebViewGoogle.apk!libmonochrome.so
#08 pc 0x330ba34 WebViewGoogle.apk!libmonochrome.so
#09 pc 0x330b428 WebViewGoogle.apk!libmonochrome.so
#10 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#11 pc 0x8b2a0 libc.so (__start_thread + 64)

ThreadPoolForeg (native): tid=51 systid=21022
#00 pc 0x85e60 libc.so (syscall + 32)
#01 pc 0x8a7f0 libc.so (__futex_wait_ex(void volatile*, bool, int, bool, timespec const*) + 144)
#02 pc 0xec46c libc.so (pthread_cond_timedwait + 140)
#03 pc 0x33ee044 WebViewGoogle.apk!libmonochrome.so
#04 pc 0x337cc50 WebViewGoogle.apk!libmonochrome.so
#05 pc 0x337c764 WebViewGoogle.apk!libmonochrome.so
#06 pc 0x337fc7c WebViewGoogle.apk!libmonochrome.so
#07 pc 0x3381530 WebViewGoogle.apk!libmonochrome.so
#08 pc 0x330b428 WebViewGoogle.apk!libmonochrome.so
#09 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#10 pc 0x8b2a0 libc.so (__start_thread + 64)

PlatformServiceBridgeHandlerThread (native): tid=52 systid=21049
#00 pc 0xd9ae8 libc.so (__epoll_pwait + 8)
#01 pc 0x168d4 libutils.so (android::Looper::pollInner(int) + 180)
#02 pc 0x167b8 libutils.so (android::Looper::pollOnce(int, int*, int*, void**) + 112)
#03 pc 0x153724 libandroid_runtime.so (android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long, int) + 44)
    at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
    at android.os.MessageQueue.next(MessageQueue.java:335)
    at android.os.Looper.loopOnce(Looper.java:186)
    at android.os.Looper.loop(Looper.java:313)
    at android.os.HandlerThread.run(HandlerThread.java:67)

ThreadPoolSingl (native): tid=53 systid=21048
#00 pc 0x85e5c libc.so (syscall + 28)
#01 pc 0x8a7f0 libc.so (__futex_wait_ex(void volatile*, bool, int, bool, timespec const*) + 144)
#02 pc 0xec3a0 libc.so (pthread_cond_wait + 80)
#03 pc 0x3507960 WebViewGoogle.apk!libmonochrome.so
#04 pc 0x337cdfc WebViewGoogle.apk!libmonochrome.so
#05 pc 0x337c764 WebViewGoogle.apk!libmonochrome.so
#06 pc 0x337fc7c WebViewGoogle.apk!libmonochrome.so
#07 pc 0x30865c4 WebViewGoogle.apk!libmonochrome.so
#08 pc 0x330b428 WebViewGoogle.apk!libmonochrome.so
#09 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#10 pc 0x8b2a0 libc.so (__start_thread + 64)

CleanupReference (waiting): tid=54 systid=21053
    at java.lang.Object.wait(Object.java)
    at java.lang.Object.wait(Object.java:442)
    at java.lang.ref.ReferenceQueue.remove(ReferenceQueue.java:190)
    at java.lang.ref.ReferenceQueue.remove(ReferenceQueue.java:211)
    at Oj.run(Oj.java:2)

RxSchedulerPurge-1 (timed waiting): tid=55 systid=21063
    at sun.misc.Unsafe.park(Unsafe.java)
    at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:230)
    at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(AbstractQueuedSynchronizer.java:2109)
    at java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1132)
    at java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:849)
    at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1092)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1152)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:641)
    at java.lang.Thread.run(Thread.java:920)

RxCachedWorkerPoolEvictor-1 (timed waiting): tid=56 systid=21064
    at sun.misc.Unsafe.park(Unsafe.java)
    at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:230)
    at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(AbstractQueuedSynchronizer.java:2109)
    at java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1132)
    at java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:849)
    at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1092)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1152)
```

```
        at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:641)
        at java.lang.Thread.run(Thread.java:920)

pool-26-thread-3 (waiting): tid=60 systid=21069
        at sun.misc.Unsafe.park(Unsafe.java)
        at java.util.concurrent.locks.LockSupport.park(LockSupport.java:190)
        at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await(AbstractQueuedSynchronizer.java:2067)
        at java.util.concurrent.LinkedBlockingQueue.take(LinkedBlockingQueue.java:442)
        at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1092)
        at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1152)
        at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:641)
        at java.lang.Thread.run(Thread.java:920)

pool-26-thread-4 (waiting): tid=61 systid=21070
        at sun.misc.Unsafe.park(Unsafe.java)
        at java.util.concurrent.locks.LockSupport.park(LockSupport.java:190)
        at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await(AbstractQueuedSynchronizer.java:2067)
        at java.util.concurrent.LinkedBlockingQueue.take(LinkedBlockingQueue.java:442)
        at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1092)
        at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1152)
        at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:641)
        at java.lang.Thread.run(Thread.java:920)

GoogleApiHandler (native): tid=62 systid=21071
#00 pc 0xd9ae8 libc.so (__epoll_pwait + 8)
#01 pc 0x168d4 libutils.so (android::Looper::pollInner(int) + 180)
#02 pc 0x167b8 libutils.so (android::Looper::pollOnce(int, int*, int*, void**) + 112)
#03 pc 0x153724 libandroid_runtime.so (android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long, int) + 44)
        at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
        at android.os.MessageQueue.next(MessageQueue.java:335)
        at android.os.Looper.loopOnce(Looper.java:186)
        at android.os.Looper.loop(Looper.java:313)
        at android.os.HandlerThread.run(HandlerThread.java:67)

RxSingleScheduler-1 (waiting): tid=63 systid=21072
        at sun.misc.Unsafe.park(Unsafe.java)
        at java.util.concurrent.locks.LockSupport.park(LockSupport.java:190)
        at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await(AbstractQueuedSynchronizer.java:2067)
        at java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1120)
        at java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:849)
        at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1092)
        at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1152)
        at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:641)
        at java.lang.Thread.run(Thread.java:920)

RxComputationThreadPool-1 (waiting): tid=65 systid=21074
        at sun.misc.Unsafe.park(Unsafe.java)
        at java.util.concurrent.locks.LockSupport.park(LockSupport.java:190)
        at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await(AbstractQueuedSynchronizer.java:2067)
        at java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1120)
        at java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:849)
        at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1092)
        at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1152)
        at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:641)
        at java.lang.Thread.run(Thread.java:920)

pool-25-thread-1 (waiting): tid=66 systid=21080
        at sun.misc.Unsafe.park(Unsafe.java)
        at java.util.concurrent.locks.LockSupport.park(LockSupport.java:190)
        at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await(AbstractQueuedSynchronizer.java:2067)
        at java.util.concurrent.LinkedBlockingQueue.take(LinkedBlockingQueue.java:442)
        at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1092)
        at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1152)
        at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:641)
        at java.lang.Thread.run(Thread.java:920)

queued-work-looper-data (waiting): tid=67 systid=21082
        at sun.misc.Unsafe.park(Unsafe.java)
        at java.util.concurrent.locks.LockSupport.park(LockSupport.java:190)
        at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await(AbstractQueuedSynchronizer.java:2067)
        at java.util.concurrent.LinkedBlockingQueue.take(LinkedBlockingQueue.java:442)
        at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1092)
        at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1152)
        at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:641)
        at java.lang.Thread.run(Thread.java:920)

Chrome_InProcGpuThread (native): tid=68 systid=21084
#00 pc 0x85e5c libc.so (syscall + 28)
#01 pc 0x8a7f0 libc.so (__futex_wait_ex(void volatile*, bool, int, bool, timespec const*) + 144)
#02 pc 0xec3a0 libc.so (pthread_cond_wait + 80)
#03 pc 0x3507960 WebViewGoogle.apk!libmonochrome.so
#04 pc 0x337cdfc WebViewGoogle.apk!libmonochrome.so
#05 pc 0x35078d4 WebViewGoogle.apk!libmonochrome.so
#06 pc 0x33018ec WebViewGoogle.apk!libmonochrome.so
#07 pc 0x3301600 WebViewGoogle.apk!libmonochrome.so
#08 pc 0x330128c WebViewGoogle.apk!libmonochrome.so
```

```
#09 pc 0x3301120 WebViewGoogle.apk!libmonochrome.so
#10 pc 0x330ba34 WebViewGoogle.apk!libmonochrome.so
#11 pc 0x330b428 WebViewGoogle.apk!libmonochrome.so
#12 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#13 pc 0x8b2a0 libc.so (__start_thread + 64)

AudioThread (native): tid=69 systid=21042
#00 pc 0x85e5c libc.so (syscall + 28)
#01 pc 0x8a7f0 libc.so (__futex_wait_ex(void volatile*, bool, int, bool, timespec const*) + 144)
#02 pc 0xec3a0 libc.so (pthread_cond_wait + 80)
#03 pc 0x3507960 WebViewGoogle.apk!libmonochrome.so
#04 pc 0x337cdfc WebViewGoogle.apk!libmonochrome.so
#05 pc 0x35078d4 WebViewGoogle.apk!libmonochrome.so
#06 pc 0x33018ec WebViewGoogle.apk!libmonochrome.so
#07 pc 0x3301600 WebViewGoogle.apk!libmonochrome.so
#08 pc 0x330128c WebViewGoogle.apk!libmonochrome.so
#09 pc 0x3301120 WebViewGoogle.apk!libmonochrome.so
#10 pc 0x330ba34 WebViewGoogle.apk!libmonochrome.so
#11 pc 0x330b428 WebViewGoogle.apk!libmonochrome.so
#12 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#13 pc 0x8b2a0 libc.so (__start_thread + 64)

ThreadPoolForeg (native): tid=70 systid=21025
#00 pc 0x85e60 libc.so (syscall + 32)
#01 pc 0x8a7f0 libc.so (__futex_wait_ex(void volatile*, bool, int, bool, timespec const*) + 144)
#02 pc 0xec46c libc.so (pthread_cond_timedwait + 140)
#03 pc 0x33ee044 WebViewGoogle.apk!libmonochrome.so
#04 pc 0x337cc50 WebViewGoogle.apk!libmonochrome.so
#05 pc 0x337c764 WebViewGoogle.apk!libmonochrome.so
#06 pc 0x337fc7c WebViewGoogle.apk!libmonochrome.so
#07 pc 0x3381530 WebViewGoogle.apk!libmonochrome.so
#08 pc 0x330b428 WebViewGoogle.apk!libmonochrome.so
#09 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#10 pc 0x8b2a0 libc.so (__start_thread + 64)

ThreadPoolForeg (native): tid=76 systid=21040
#00 pc 0x85e60 libc.so (syscall + 32)
#01 pc 0x8a7f0 libc.so (__futex_wait_ex(void volatile*, bool, int, bool, timespec const*) + 144)
#02 pc 0xec46c libc.so (pthread_cond_timedwait + 140)
#03 pc 0x33ee044 WebViewGoogle.apk!libmonochrome.so
#04 pc 0x337cc50 WebViewGoogle.apk!libmonochrome.so
#05 pc 0x337c764 WebViewGoogle.apk!libmonochrome.so
#06 pc 0x337fc7c WebViewGoogle.apk!libmonochrome.so
#07 pc 0x3381530 WebViewGoogle.apk!libmonochrome.so
#08 pc 0x330b428 WebViewGoogle.apk!libmonochrome.so
#09 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#10 pc 0x8b2a0 libc.so (__start_thread + 64)

ThreadPoolForeg (native): tid=77 systid=21039
#00 pc 0x85e60 libc.so (syscall + 32)
#01 pc 0x8a7f0 libc.so (__futex_wait_ex(void volatile*, bool, int, bool, timespec const*) + 144)
#02 pc 0xec46c libc.so (pthread_cond_timedwait + 140)
#03 pc 0x33ee044 WebViewGoogle.apk!libmonochrome.so
#04 pc 0x337cc50 WebViewGoogle.apk!libmonochrome.so
#05 pc 0x337c764 WebViewGoogle.apk!libmonochrome.so
#06 pc 0x337fc7c WebViewGoogle.apk!libmonochrome.so
#07 pc 0x3381530 WebViewGoogle.apk!libmonochrome.so
#08 pc 0x330b428 WebViewGoogle.apk!libmonochrome.so
#09 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#10 pc 0x8b2a0 libc.so (__start_thread + 64)

hwuiTask0 (native): tid=78 systid=21106
#00 pc 0x85e5c libc.so (syscall + 28)
#01 pc 0x8a7f0 libc.so (__futex_wait_ex(void volatile*, bool, int, bool, timespec const*) + 144)
#02 pc 0xec3a0 libc.so (pthread_cond_wait + 80)
#03 pc 0x5697c libc++.so (std::__1::condition_variable::wait(std::__1::unique_lock<std::__1::mutex>&) + 20)
#04 pc 0x6d0bdc libhwui.so (android::uirenderer::CommonPool::workerLoop() + 92)
#05 pc 0x6d0ab0 libhwui.so (void* std::__1::__thread_proxy<std::__1::tuple<std::__1::unique_ptr<std::__1::__thread_struct, std::__1::default_delete<std::__1::__thread_struct> >, android::uirende
#06 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#07 pc 0x8b2a0 libc.so (__start_thread + 64)

hwuiTask1 (native): tid=79 systid=21107
#00 pc 0x85e5c libc.so (syscall + 28)
#01 pc 0x8a7f0 libc.so (__futex_wait_ex(void volatile*, bool, int, bool, timespec const*) + 144)
#02 pc 0xec3a0 libc.so (pthread_cond_wait + 80)
#03 pc 0x5697c libc++.so (std::__1::condition_variable::wait(std::__1::unique_lock<std::__1::mutex>&) + 20)
#04 pc 0x6d0bdc libhwui.so (android::uirenderer::CommonPool::workerLoop() + 92)
#05 pc 0x6d0ab0 libhwui.so (void* std::__1::__thread_proxy<std::__1::tuple<std::__1::unique_ptr<std::__1::__thread_struct, std::__1::default_delete<std::__1::__thread_struct> >, android::uirende
#06 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#07 pc 0x8b2a0 libc.so (__start_thread + 64)

RxComputationThreadPool-2 (waiting): tid=81 systid=21109
    at sun.misc.Unsafe.park(Unsafe.java)
    at java.util.concurrent.locks.LockSupport.park(LockSupport.java:190)
    at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await(AbstractQueuedSynchronizer.java:2067)
    at java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1120)
```

```
        at java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:849)
        at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1092)
        at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1152)
        at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:641)
        at java.lang.Thread.run(Thread.java:920)

RxComputationThreadPool-3 (waiting): tid=84 systid=21112
        at sun.misc.Unsafe.park(Unsafe.java)
        at java.util.concurrent.locks.LockSupport.park(LockSupport.java:190)
        at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await(AbstractQueuedSynchronizer.java:2067)
        at java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1120)
        at java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:849)
        at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1092)
        at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1152)
        at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:641)
        at java.lang.Thread.run(Thread.java:920)

RxComputationThreadPool-4 (waiting): tid=85 systid=21113
        at sun.misc.Unsafe.park(Unsafe.java)
        at java.util.concurrent.locks.LockSupport.park(LockSupport.java:190)
        at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await(AbstractQueuedSynchronizer.java:2067)
        at java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1120)
        at java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:849)
        at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1092)
        at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1152)
        at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:641)
        at java.lang.Thread.run(Thread.java:920)

RxComputationThreadPool-5 (waiting): tid=89 systid=21118
        at sun.misc.Unsafe.park(Unsafe.java)
        at java.util.concurrent.locks.LockSupport.park(LockSupport.java:190)
        at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await(AbstractQueuedSynchronizer.java:2067)
        at java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1120)
        at java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:849)
        at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1092)
        at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1152)
        at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:641)
        at java.lang.Thread.run(Thread.java:920)

RxComputationThreadPool-6 (waiting): tid=91 systid=21121
        at sun.misc.Unsafe.park(Unsafe.java)
        at java.util.concurrent.locks.LockSupport.park(LockSupport.java:190)
        at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await(AbstractQueuedSynchronizer.java:2067)
        at java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1120)
        at java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:849)
        at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1092)
        at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1152)
        at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:641)
        at java.lang.Thread.run(Thread.java:920)

pool-25-thread-2 (waiting): tid=92 systid=21124
        at sun.misc.Unsafe.park(Unsafe.java)
        at java.util.concurrent.locks.LockSupport.park(LockSupport.java:190)
        at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await(AbstractQueuedSynchronizer.java:2067)
        at java.util.concurrent.LinkedBlockingQueue.take(LinkedBlockingQueue.java:442)
        at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1092)
        at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1152)
        at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:641)
        at java.lang.Thread.run(Thread.java:920)

RxComputationThreadPool-7 (waiting): tid=94 systid=21126
        at sun.misc.Unsafe.park(Unsafe.java)
        at java.util.concurrent.locks.LockSupport.park(LockSupport.java:190)
        at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await(AbstractQueuedSynchronizer.java:2067)
        at java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1120)
        at java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:849)
        at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1092)
        at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1152)
        at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:641)
        at java.lang.Thread.run(Thread.java:920)

ThreadPoolForeg (native): tid=71 systid=21031
#00 pc 0x85e60 libc.so (syscall + 32)
#01 pc 0x8a7f0 libc.so (__futex_wait_ex(void volatile*, bool, int, bool, timespec const*) + 144)
#02 pc 0xec46c libc.so (pthread_cond_timedwait + 140)
#03 pc 0x33ee044 WebViewGoogle.apk!libmonochrome.so
#04 pc 0x337cc50 WebViewGoogle.apk!libmonochrome.so
#05 pc 0x337c764 WebViewGoogle.apk!libmonochrome.so
#06 pc 0x337fc7c WebViewGoogle.apk!libmonochrome.so
#07 pc 0x3381530 WebViewGoogle.apk!libmonochrome.so
#08 pc 0x330b428 WebViewGoogle.apk!libmonochrome.so
#09 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#10 pc 0x8b2a0 libc.so (__start_thread + 64)

Binder:20932_4 (native): tid=2 systid=21167
#00 pc 0xd8b24 libc.so (__ioctl + 4)
```

```
#01 pc 0x934c4 libc.so (ioctl + 156)
#02 pc 0x45ae4 libbinder.so (android::IPCThreadState::talkWithDriver(bool) + 292)
#03 pc 0x45dc8 libbinder.so (android::IPCThreadState::getAndExecuteCommand() + 24)
#04 pc 0x466cc libbinder.so (android::IPCThreadState::joinThreadPool(bool) + 68)
#05 pc 0x6cf5c libbinder.so (android::PoolThread::threadLoop() + 380)
#06 pc 0x1223c libutils.so (android::Thread::_threadLoop(void*) + 260)
#07 pc 0xbf044 libandroid_runtime.so (android::AndroidRuntime::javaThreadShell(void*) + 140)
#08 pc 0x11acc libutils.so (thread_data_t::trampoline(thread_data_t const*) + 404)
#09 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#10 pc 0x8b2a0 libc.so (__start_thread + 64)


Binder:20932_5 (native): tid=3 systid=21283
#00 pc 0xd8b24 libc.so (__ioctl + 4)
#01 pc 0x934c4 libc.so (ioctl + 156)
#02 pc 0x45ae4 libbinder.so (android::IPCThreadState::talkWithDriver(bool) + 292)
#03 pc 0x45dc8 libbinder.so (android::IPCThreadState::getAndExecuteCommand() + 24)
#04 pc 0x466cc libbinder.so (android::IPCThreadState::joinThreadPool(bool) + 68)
#05 pc 0x6cf5c libbinder.so (android::PoolThread::threadLoop() + 380)
#06 pc 0x1223c libutils.so (android::Thread::_threadLoop(void*) + 260)
#07 pc 0xbf044 libandroid_runtime.so (android::AndroidRuntime::javaThreadShell(void*) + 140)
#08 pc 0x11acc libutils.so (thread_data_t::trampoline(thread_data_t const*) + 404)
#09 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#10 pc 0x8b2a0 libc.so (__start_thread + 64)


InputConnectionHandlerThread (native): tid=4 systid=21579
#00 pc 0xd9ae8 libc.so (__epoll_pwait + 8)
#01 pc 0x168d4 libutils.so (android::Looper::pollInner(int) + 180)
#02 pc 0x167b8 libutils.so (android::Looper::pollOnce(int, int*, int*, void**) + 112)
#03 pc 0x153724 libandroid_runtime.so (android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long, int) + 44)
    at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
    at android.os.MessageQueue.next(MessageQueue.java:335)
    at android.os.Looper.loopOnce(Looper.java:186)
    at android.os.Looper.loop(Looper.java:313)
    at android.os.HandlerThread.run(HandlerThread.java:67)


InsetsAnimations (native): tid=5 systid=21589
#00 pc 0xd9ae8 libc.so (__epoll_pwait + 8)
#01 pc 0x168d4 libutils.so (android::Looper::pollInner(int) + 180)
#02 pc 0x167b8 libutils.so (android::Looper::pollOnce(int, int*, int*, void**) + 112)
#03 pc 0x153724 libandroid_runtime.so (android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long, int) + 44)
    at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
    at android.os.MessageQueue.next(MessageQueue.java:335)
    at android.os.Looper.loopOnce(Looper.java:186)
    at android.os.Looper.loop(Looper.java:313)
    at android.os.HandlerThread.run(HandlerThread.java:67)


mali-mem-purge (unknown): tid=20997 systid=20997
#00 pc 0x85e5c libc.so (syscall + 28)
#01 pc 0x8a7f0 libc.so (__futex_wait_ex(void volatile*, bool, int, bool, timespec const*) + 144)
#02 pc 0x97874 libc.so (sem_wait + 132)
#03 pc 0xafe3d8 libGLES_mali.so
#04 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#05 pc 0x8b2a0 libc.so (__start_thread + 64)


mali-utility-wo (unknown): tid=20999 systid=20999
#00 pc 0x85e5c libc.so (syscall + 28)
#01 pc 0x8a7f0 libc.so (__futex_wait_ex(void volatile*, bool, int, bool, timespec const*) + 144)
#02 pc 0x97874 libc.so (sem_wait + 132)
#03 pc 0xadb52c libGLES_mali.so
#04 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#05 pc 0x8b2a0 libc.so (__start_thread + 64)


mali-utility-wo (unknown): tid=21000 systid=21000
#00 pc 0x85e5c libc.so (syscall + 28)
#01 pc 0x8a7f0 libc.so (__futex_wait_ex(void volatile*, bool, int, bool, timespec const*) + 144)
#02 pc 0x97874 libc.so (sem_wait + 132)
#03 pc 0xadb52c libGLES_mali.so
#04 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#05 pc 0x8b2a0 libc.so (__start_thread + 64)


mali-utility-wo (unknown): tid=21001 systid=21001
#00 pc 0x85e5c libc.so (syscall + 28)
#01 pc 0x8a7f0 libc.so (__futex_wait_ex(void volatile*, bool, int, bool, timespec const*) + 144)
#02 pc 0x97874 libc.so (sem_wait + 132)
#03 pc 0xadb52c libGLES_mali.so
#04 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#05 pc 0x8b2a0 libc.so (__start_thread + 64)


mali-utility-wo (unknown): tid=21002 systid=21002
#00 pc 0x85e5c libc.so (syscall + 28)
#01 pc 0x8a7f0 libc.so (__futex_wait_ex(void volatile*, bool, int, bool, timespec const*) + 144)
#02 pc 0x97874 libc.so (sem_wait + 132)
#03 pc 0xadb52c libGLES_mali.so
#04 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#05 pc 0x8b2a0 libc.so (__start_thread + 64)
```

```
mali-utility-wo (unknown): tid=21003 systid=21003
#00 pc 0x85e5c libc.so (syscall + 28)
#01 pc 0x8a7f0 libc.so (__futex_wait_ex(void volatile*, bool, int, bool, timespec const*) + 144)
#02 pc 0x97874 libc.so (sem_wait + 132)
#03 pc 0xadb52c libGLES_mali.so
#04 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#05 pc 0x8b2a0 libc.so (__start_thread + 64)

mali-utility-wo (unknown): tid=21004 systid=21004
#00 pc 0x85e5c libc.so (syscall + 28)
#01 pc 0x8a7f0 libc.so (__futex_wait_ex(void volatile*, bool, int, bool, timespec const*) + 144)
#02 pc 0x97874 libc.so (sem_wait + 132)
#03 pc 0xadb52c libGLES_mali.so
#04 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#05 pc 0x8b2a0 libc.so (__start_thread + 64)

mali-utility-wo (unknown): tid=21005 systid=21005
#00 pc 0x85e5c libc.so (syscall + 28)
#01 pc 0x8a7f0 libc.so (__futex_wait_ex(void volatile*, bool, int, bool, timespec const*) + 144)
#02 pc 0x97874 libc.so (sem_wait + 132)
#03 pc 0xadb52c libGLES_mali.so
#04 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#05 pc 0x8b2a0 libc.so (__start_thread + 64)

mali-utility-wo (unknown): tid=21006 systid=21006
#00 pc 0x85e5c libc.so (syscall + 28)
#01 pc 0x8a7f0 libc.so (__futex_wait_ex(void volatile*, bool, int, bool, timespec const*) + 144)
#02 pc 0x97874 libc.so (sem_wait + 132)
#03 pc 0xadb52c libGLES_mali.so
#04 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#05 pc 0x8b2a0 libc.so (__start_thread + 64)

mali-cmar-backe (unknown): tid=21007 systid=21007
#00 pc 0xd9be8 libc.so (__ppoll + 8)
#01 pc 0x95cc4 libc.so (poll + 92)
#02 pc 0xadb7dc libGLES_mali.so
#03 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#04 pc 0x8b2a0 libc.so (__start_thread + 64)

mali-hist-dump (unknown): tid=21008 systid=21008
#00 pc 0x85e5c libc.so (syscall + 28)
#01 pc 0x8a7f0 libc.so (__futex_wait_ex(void volatile*, bool, int, bool, timespec const*) + 144)
#02 pc 0x97874 libc.so (sem_wait + 132)
#03 pc 0x75cfa0 libGLES_mali.so
#04 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#05 pc 0x8b2a0 libc.so (__start_thread + 64)

ged-swd (unknown): tid=21009 systid=21009
#00 pc 0x85e5c libc.so (syscall + 28)
#01 pc 0x8a7f0 libc.so (__futex_wait_ex(void volatile*, bool, int, bool, timespec const*) + 144)
#02 pc 0xec3a0 libc.so (pthread_cond_wait + 80)
#03 pc 0x79b4 libged.so (ged_cond_lock + 44)
#04 pc 0x7e50 libged.so (ged_worker_thread + 112)
#05 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#06 pc 0x8b2a0 libc.so (__start_thread + 64)

ThreadPoolServi (unknown): tid=21021 systid=21021
#00 pc 0xd9ae8 libc.so (__epoll_pwait + 8)
#01 pc 0x289b9a0 WebViewGoogle.apk!libmonochrome.so
#02 pc 0x33f15f0 WebViewGoogle.apk!libmonochrome.so
#03 pc 0x3301b00 WebViewGoogle.apk!libmonochrome.so
#04 pc 0x3301600 WebViewGoogle.apk!libmonochrome.so
#05 pc 0x330128c WebViewGoogle.apk!libmonochrome.so
#06 pc 0x3301120 WebViewGoogle.apk!libmonochrome.so
#07 pc 0x348dff0 WebViewGoogle.apk!libmonochrome.so
#08 pc 0x330ba34 WebViewGoogle.apk!libmonochrome.so
#09 pc 0x330b428 WebViewGoogle.apk!libmonochrome.so
#10 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#11 pc 0x8b2a0 libc.so (__start_thread + 64)

MemoryInfra (unknown): tid=21032 systid=21032
#00 pc 0x85e5c libc.so (syscall + 28)
#01 pc 0x8a7f0 libc.so (__futex_wait_ex(void volatile*, bool, int, bool, timespec const*) + 144)
#02 pc 0xec3a0 libc.so (pthread_cond_wait + 80)
#03 pc 0x3507960 WebViewGoogle.apk!libmonochrome.so
#04 pc 0x337cdfc WebViewGoogle.apk!libmonochrome.so
#05 pc 0x35078d4 WebViewGoogle.apk!libmonochrome.so
#06 pc 0x33018ec WebViewGoogle.apk!libmonochrome.so
#07 pc 0x3301600 WebViewGoogle.apk!libmonochrome.so
#08 pc 0x330128c WebViewGoogle.apk!libmonochrome.so
#09 pc 0x3301120 WebViewGoogle.apk!libmonochrome.so
#10 pc 0x330ba34 WebViewGoogle.apk!libmonochrome.so
#11 pc 0x330b428 WebViewGoogle.apk!libmonochrome.so
#12 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#13 pc 0x8b2a0 libc.so (__start_thread + 64)
```

```
ThreadPoolForeg (unknown): tid=21041 systid=21041
#00 pc 0x85e60 libc.so (syscall + 32)
#01 pc 0x8a7f0 libc.so (__futex_wait_ex(void volatile*, bool, int, bool, timespec const*) + 144)
#02 pc 0xec46c libc.so (pthread_cond_timedwait + 140)
#03 pc 0x33ee044 WebViewGoogle.apk!libmonochrome.so
#04 pc 0x337cc50 WebViewGoogle.apk!libmonochrome.so
#05 pc 0x337c764 WebViewGoogle.apk!libmonochrome.so
#06 pc 0x337fc7c WebViewGoogle.apk!libmonochrome.so
#07 pc 0x3381530 WebViewGoogle.apk!libmonochrome.so
#08 pc 0x330b428 WebViewGoogle.apk!libmonochrome.so
#09 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#10 pc 0x8b2a0 libc.so (__start_thread + 64)

ThreadPoolSingl (unknown): tid=21043 systid=21043
#00 pc 0x85e5c libc.so (syscall + 28)
#01 pc 0x8a7f0 libc.so (__futex_wait_ex(void volatile*, bool, int, bool, timespec const*) + 144)
#02 pc 0xec3a0 libc.so (pthread_cond_wait + 80)
#03 pc 0x3507960 WebViewGoogle.apk!libmonochrome.so
#04 pc 0x337cdfc WebViewGoogle.apk!libmonochrome.so
#05 pc 0x337c764 WebViewGoogle.apk!libmonochrome.so
#06 pc 0x337fc7c WebViewGoogle.apk!libmonochrome.so
#07 pc 0x30865c4 WebViewGoogle.apk!libmonochrome.so
#08 pc 0x330b428 WebViewGoogle.apk!libmonochrome.so
#09 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#10 pc 0x8b2a0 libc.so (__start_thread + 64)

NetworkService (unknown): tid=21045 systid=21045
#00 pc 0xd9ae8 libc.so (__epoll_pwait + 8)
#01 pc 0x289b9a0 WebViewGoogle.apk!libmonochrome.so
#02 pc 0x33f15f0 WebViewGoogle.apk!libmonochrome.so
#03 pc 0x3301b00 WebViewGoogle.apk!libmonochrome.so
#04 pc 0x3301600 WebViewGoogle.apk!libmonochrome.so
#05 pc 0x330128c WebViewGoogle.apk!libmonochrome.so
#06 pc 0x3301120 WebViewGoogle.apk!libmonochrome.so
#07 pc 0x330ba34 WebViewGoogle.apk!libmonochrome.so
#08 pc 0x330b428 WebViewGoogle.apk!libmonochrome.so
#09 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#10 pc 0x8b2a0 libc.so (__start_thread + 64)

CookieMonsterCl (unknown): tid=21046 systid=21046
#00 pc 0x85e5c libc.so (syscall + 28)
#01 pc 0x8a7f0 libc.so (__futex_wait_ex(void volatile*, bool, int, bool, timespec const*) + 144)
#02 pc 0xec3a0 libc.so (pthread_cond_wait + 80)
#03 pc 0x3507960 WebViewGoogle.apk!libmonochrome.so
#04 pc 0x337cdfc WebViewGoogle.apk!libmonochrome.so
#05 pc 0x35078d4 WebViewGoogle.apk!libmonochrome.so
#06 pc 0x33018ec WebViewGoogle.apk!libmonochrome.so
#07 pc 0x3301600 WebViewGoogle.apk!libmonochrome.so
#08 pc 0x330128c WebViewGoogle.apk!libmonochrome.so
#09 pc 0x3301120 WebViewGoogle.apk!libmonochrome.so
#10 pc 0x330ba34 WebViewGoogle.apk!libmonochrome.so
#11 pc 0x330b428 WebViewGoogle.apk!libmonochrome.so
#12 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#13 pc 0x8b2a0 libc.so (__start_thread + 64)

CookieMonsterBa (unknown): tid=21047 systid=21047
#00 pc 0x85e5c libc.so (syscall + 28)
#01 pc 0x8a7f0 libc.so (__futex_wait_ex(void volatile*, bool, int, bool, timespec const*) + 144)
#02 pc 0xec3a0 libc.so (pthread_cond_wait + 80)
#03 pc 0x3507960 WebViewGoogle.apk!libmonochrome.so
#04 pc 0x337cdfc WebViewGoogle.apk!libmonochrome.so
#05 pc 0x35078d4 WebViewGoogle.apk!libmonochrome.so
#06 pc 0x33018ec WebViewGoogle.apk!libmonochrome.so
#07 pc 0x3301600 WebViewGoogle.apk!libmonochrome.so
#08 pc 0x330128c WebViewGoogle.apk!libmonochrome.so
#09 pc 0x3301120 WebViewGoogle.apk!libmonochrome.so
#10 pc 0x330ba34 WebViewGoogle.apk!libmonochrome.so
#11 pc 0x330b428 WebViewGoogle.apk!libmonochrome.so
#12 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#13 pc 0x8b2a0 libc.so (__start_thread + 64)

VizWebView (unknown): tid=21051 systid=21051
#00 pc 0x85e5c libc.so (syscall + 28)
#01 pc 0x8a7f0 libc.so (__futex_wait_ex(void volatile*, bool, int, bool, timespec const*) + 144)
#02 pc 0xec3a0 libc.so (pthread_cond_wait + 80)
#03 pc 0x3507960 WebViewGoogle.apk!libmonochrome.so
#04 pc 0x337cdfc WebViewGoogle.apk!libmonochrome.so
#05 pc 0x35078d4 WebViewGoogle.apk!libmonochrome.so
#06 pc 0x33018ec WebViewGoogle.apk!libmonochrome.so
#07 pc 0x3301600 WebViewGoogle.apk!libmonochrome.so
#08 pc 0x330128c WebViewGoogle.apk!libmonochrome.so
#09 pc 0x3301120 WebViewGoogle.apk!libmonochrome.so
#10 pc 0x330ba34 WebViewGoogle.apk!libmonochrome.so
#11 pc 0x330b428 WebViewGoogle.apk!libmonochrome.so
#12 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#13 pc 0x8b2a0 libc.so (__start_thread + 64)
```

ThreadPoolSingl (unknown): tid=21079 systid=21079
#00 pc 0x85e5c libc.so (syscall + 28)
#01 pc 0x8a7f0 libc.so (__futex_wait_ex(void volatile*, bool, int, bool, timespec const*) + 144)
#02 pc 0xec3a0 libc.so (pthread_cond_wait + 80)
#03 pc 0x3507960 WebViewGoogle.apk!libmonochrome.so
#04 pc 0x337cdfc WebViewGoogle.apk!libmonochrome.so
#05 pc 0x337c764 WebViewGoogle.apk!libmonochrome.so
#06 pc 0x337fc7c WebViewGoogle.apk!libmonochrome.so
#07 pc 0x3dfea94 WebViewGoogle.apk!libmonochrome.so
#08 pc 0x330b428 WebViewGoogle.apk!libmonochrome.so
#09 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#10 pc 0x8b2a0 libc.so (__start_thread + 64)

Chrome_DevTools (unknown): tid=21081 systid=21081
#00 pc 0xd9ae8 libc.so (__epoll_pwait + 8)
#01 pc 0x289b9a0 WebViewGoogle.apk!libmonochrome.so
#02 pc 0x33f15f0 WebViewGoogle.apk!libmonochrome.so
#03 pc 0x3301a5c WebViewGoogle.apk!libmonochrome.so
#04 pc 0x3301600 WebViewGoogle.apk!libmonochrome.so
#05 pc 0x330128c WebViewGoogle.apk!libmonochrome.so
#06 pc 0x3301120 WebViewGoogle.apk!libmonochrome.so
#07 pc 0x330ba34 WebViewGoogle.apk!libmonochrome.so
#08 pc 0x330b428 WebViewGoogle.apk!libmonochrome.so
#09 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#10 pc 0x8b2a0 libc.so (__start_thread + 64)

Chrome_ChildIOT (unknown): tid=21085 systid=21085
#00 pc 0xd9ae8 libc.so (__epoll_pwait + 8)
#01 pc 0x289b9a0 WebViewGoogle.apk!libmonochrome.so
#02 pc 0x33f15f0 WebViewGoogle.apk!libmonochrome.so
#03 pc 0x3301a5c WebViewGoogle.apk!libmonochrome.so
#04 pc 0x3301600 WebViewGoogle.apk!libmonochrome.so
#05 pc 0x330128c WebViewGoogle.apk!libmonochrome.so
#06 pc 0x3301120 WebViewGoogle.apk!libmonochrome.so
#07 pc 0x330ba34 WebViewGoogle.apk!libmonochrome.so
#08 pc 0x330b428 WebViewGoogle.apk!libmonochrome.so
#09 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#10 pc 0x8b2a0 libc.so (__start_thread + 64)

Binder:20932_3 (unknown): tid=21119 systid=21119
#00 pc 0x85e5c libc.so (syscall + 28)
#01 pc 0x8a7f0 libc.so (__futex_wait_ex(void volatile*, bool, int, bool, timespec const*) + 144)
#02 pc 0xec3a0 libc.so (pthread_cond_wait + 80)
#03 pc 0x5697c libc++.so (std::__1::condition_variable::wait(std::__1::unique_lock<std::__1::mutex>&) + 20)
#04 pc 0xa11a4 libgui.so (android::AsyncWorker::run() + 140)
#05 pc 0xa15a4 libgui.so (void* std::__1::__thread_proxy<std::__1::tuple<std::__1::unique_ptr<std::__1::__thread_struct, std::__1::default_delete<std::__1::__thread_struct> >, void (android::Asyn
#06 pc 0xed138 libc.so (__pthread_start(void*) + 264)
#07 pc 0x8b2a0 libc.so (__start_thread + 64)

---

gl...@jumpitt.com <gl...@jumpitt.com> #107

Same here

#00 pc 0x00000000000881b0 /apex/com.android.runtime/lib64/bionic/libc.so (syscall+32)
#01 pc 0x0000000000394f3c /apex/com.android.art/lib64/libart.so (art::ConditionVariable::WaitHoldingLocks(art::Thread*)+148)
#02 pc 0x00000000005a3338 /apex/com.android.art/lib64/libart.so (art::JNI<false>::NewLocalRef(_JNIEnv*, _jobject*)+1024)
#03 pc 0x0000000002cda788 /data/app/~~mZH5JxsDAxp6gsmLdz9EqQ==/com.google.android.webview-e7Hm5qZJxtXivMLWtRTR8Q==/base.apk!libmonochrome.so
#04 pc 0x0000000001c227a4 /data/app/~~mZH5JxsDAxp6gsmLdz9EqQ==/com.google.android.webview-e7Hm5qZJxtXivMLWtRTR8Q==/base.apk!libmonochrome.so
#05 pc 0x00000000043a1b34 /data/app/~~mZH5JxsDAxp6gsmLdz9EqQ==/com.google.android.webview-e7Hm5qZJxtXivMLWtRTR8Q==/base.apk!libmonochrome.so
#06 pc 0x00000000043e98c8 /data/app/~~mZH5JxsDAxp6gsmLdz9EqQ==/com.google.android.webview-e7Hm5qZJxtXivMLWtRTR8Q==/base.apk!libmonochrome.so
#07 pc 0x00000000043e94f4 /data/app/~~mZH5JxsDAxp6gsmLdz9EqQ==/com.google.android.webview-e7Hm5qZJxtXivMLWtRTR8Q==/base.apk!libmonochrome.so
#08 pc 0x000000000411bbc8 /data/app/~~mZH5JxsDAxp6gsmLdz9EqQ==/com.google.android.webview-e7Hm5qZJxtXivMLWtRTR8Q==/base.apk!libmonochrome.so
#09 pc 0x0000000004587ff8 /data/app/~~mZH5JxsDAxp6gsmLdz9EqQ==/com.google.android.webview-e7Hm5qZJxtXivMLWtRTR8Q==/base.apk!libmonochrome.so
#10 pc 0x0000000004576e50 /data/app/~~mZH5JxsDAxp6gsmLdz9EqQ==/com.google.android.webview-e7Hm5qZJxtXivMLWtRTR8Q==/base.apk!libmonochrome.so
#11 pc 0x00000000043a66b4 /data/app/~~mZH5JxsDAxp6gsmLdz9EqQ==/com.google.android.webview-e7Hm5qZJxtXivMLWtRTR8Q==/base.apk!libmonochrome.so
#12 pc 0x00000000043a62a0 /data/app/~~mZH5JxsDAxp6gsmLdz9EqQ==/com.google.android.webview-e7Hm5qZJxtXivMLWtRTR8Q==/base.apk!libmonochrome.so
#13 pc 0x000000000448f45c /data/app/~~mZH5JxsDAxp6gsmLdz9EqQ==/com.google.android.webview-e7Hm5qZJxtXivMLWtRTR8Q==/base.apk!libmonochrome.so
#14 pc 0x000000000448ed18 /data/app/~~mZH5JxsDAxp6gsmLdz9EqQ==/com.google.android.webview-e7Hm5qZJxtXivMLWtRTR8Q==/base.apk!libmonochrome.so
#15 pc 0x0000000000442e4ec /data/app/~~mZH5JxsDAxp6gsmLdz9EqQ==/com.google.android.webview-e7Hm5qZJxtXivMLWtRTR8Q==/base.apk!libmonochrome.so
#16 pc 0x00000000038cdfa8 /data/app/~~mZH5JxsDAxp6gsmLdz9EqQ==/com.google.android.webview-e7Hm5qZJxtXivMLWtRTR8Q==/base.apk!libmonochrome.so
#17 pc 0x00000000038cd864 /data/app/~~mZH5JxsDAxp6gsmLdz9EqQ==/com.google.android.webview-e7Hm5qZJxtXivMLWtRTR8Q==/base.apk!libmonochrome.so
#18 pc 0x00000000038cdb28 /data/app/~~mZH5JxsDAxp6gsmLdz9EqQ==/com.google.android.webview-e7Hm5qZJxtXivMLWtRTR8Q==/base.apk!libmonochrome.so
#19 pc 0x000000000381eb18 /data/app/~~mZH5JxsDAxp6gsmLdz9EqQ==/com.google.android.webview-e7Hm5qZJxtXivMLWtRTR8Q==/base.apk!libmonochrome.so
#20 pc 0x000000000381ea44 /data/app/~~mZH5JxsDAxp6gsmLdz9EqQ==/com.google.android.webview-e7Hm5qZJxtXivMLWtRTR8Q==/base.apk!libmonochrome.so
#21 pc 0x0000000003967ddc /data/app/~~mZH5JxsDAxp6gsmLdz9EqQ==/com.google.android.webview-e7Hm5qZJxtXivMLWtRTR8Q==/base.apk!libmonochrome.so
#22 pc 0x0000000003968510 /data/app/~~mZH5JxsDAxp6gsmLdz9EqQ==/com.google.android.webview-e7Hm5qZJxtXivMLWtRTR8Q==/base.apk!libmonochrome.so
#23 pc 0x0000000004267fb4 /data/app/~~mZH5JxsDAxp6gsmLdz9EqQ==/com.google.android.webview-e7Hm5qZJxtXivMLWtRTR8Q==/base.apk!libmonochrome.so
#24 pc 0x0000000004267f64 /data/app/~~mZH5JxsDAxp6gsmLdz9EqQ==/com.google.android.webview-e7Hm5qZJxtXivMLWtRTR8Q==/base.apk!libmonochrome.so
#25 pc 0x0000000004267ee0 /data/app/~~mZH5JxsDAxp6gsmLdz9EqQ==/com.google.android.webview-e7Hm5qZJxtXivMLWtRTR8Q==/base.apk!libmonochrome.so
#26 pc 0x0000000000018184 /system/lib64/libutils.so (android::Looper::pollInner(int)+916)
#27 pc 0x0000000000017d84 /system/lib64/libutils.so (android::Looper::pollOnce(int, int*, int*, void**)+116)
#28 pc 0x00000000001589cc /system/lib64/libandroid_runtime.so (android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long, int)+48)
     at android.os.MessageQueue.nativePollOnce (Native method)
     at android.os.MessageQueue.next (MessageQueue.java:335)
     at android.os.Looper.loopOnce (Looper.java:186)

```
    at android.os.Looper.loop (Looper.java:313)
    at android.app.ActivityThread.main (ActivityThread.java:8663)
    at java.lang.reflect.Method.invoke (Native method)
    at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run (RuntimeInit.java:567)
    at com.android.internal.os.ZygoteInit.main (ZygoteInit.java:1135)
```

---

cy...@gmail.com <cy...@gmail.com> #108

same here

```
android.os.MessageQueue.nativePollOnce (MessageQueue.java)
android.os.MessageQueue.next (MessageQueue.java:335)
android.os.Looper.loopOnce (Looper.java:186)
android.os.Looper.loop (Looper.java:313)
android.app.ActivityThread.main (ActivityThread.java:8751)
java.lang.reflect.Method.invoke (Method.java)
com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run (RuntimeInit.java:571)
com.android.internal.os.ZygoteInit.main (ZygoteInit.java:1135)
```

---

aj...@gmail.com <aj...@gmail.com> #109

Hello all, so I've been plagued by this issue for months now and it's been an absolute nightmare. I have done some testing and digging. I can confirm this is caused by ads (atleast it is for me

After doing some digging through SDK release notes. I found the following. So I added these to my application manifest and the ANR has dropped by around 40-50%. Some longer term testin

```
<meta-data
    android:name="com.google.android.gms.ads.flag.OPTIMIZE_INITIALIZATION"
    android:value="true"/>

<meta-data
    android:name="com.google.android.gms.ads.flag.OPTIMIZE_AD_LOADING"
    android:value="true"/>
```

These were added for Admob sdk version 21 and above.

Hope this helps. Fingers crossed this does the job in the long term, atleast a temporary fix to bring us below the Bad Behaviour threshold.

---

fa...@gmail.com <fa...@gmail.com> #110

Hi aj...@gmail.com,

thanks a lot for the info :)

We have had these two flags in for a while and still have an ANR rate of >1%. However, we use IronSource as mediator (maybe these flags are ignored then).

---

ms...@vivino.com <ms...@vivino.com> #111

Have the same issues - and we do not even have admob or similar installed...

---

dj...@mindnow.io <dj...@mindnow.io> #112

same issue, no admob

---

yt...@gmail.com <yt...@gmail.com> #113

I had these flags enabled quite a time now. OPTIMIZE_INITIALIZATION & OPTIMIZE_AD_LOADING

But still the ANRs are appearing on Firebase

---

mo...@gmail.com <mo...@gmail.com> #114

I also had these flags enabled for few months. OPTIMIZE_INITIALIZATION & OPTIMIZE_AD_LOADING

But still the ANRs are appearing

#113

Message last modified on Oct 2, 2022 08:14AM

---

ma...@loopfreight.io <ma...@loopfreight.io> #115

Same here

```
main (native): tid=1 systid=2513
#00 pc 0x9fce8 libc.so (__epoll_pwait + 8)
#01 pc 0x168d4 libutils.so (android::Looper::pollInner(int) + 180)
#02 pc 0x167b8 libutils.so (android::Looper::pollOnce(int, int*, int*, void**) + 112)
```

#03 pc 0x14bf94 libandroid_runtime.so (android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long, int) + 44)
    at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
    at android.os.MessageQueue.next(MessageQueue.java:335)
    at android.os.Looper.loopOnce(Looper.java:161)
    at android.os.Looper.loop(Looper.java:288)
    at android.app.ActivityThread.main(ActivityThread.java:7880)
    at java.lang.reflect.Method.invoke(Method.java)
    at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:568)
    at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1045)

jh...@99pay.kr <jh...@99pay.kr> #116

Same here

main (native): tid=1 systid=5962
#00 pc 0x4deb0 libc.so (syscall + 32)
#01 pc 0x47cc80 libart.so (art::ConditionVariable::WaitHoldingLocks(art::Thread*) + 140)
#02 pc 0x5d0e50 libart.so (art::JNI<false>::FindClass(_JNIEnv*, char const*) + 1884)
#03 pc 0x11fa58 libandroid_runtime.so (android::NativeDisplayEventReceiver::dispatchVsync(long, android::PhysicalDisplayId, unsigned int, android::VsyncEventData) + 80)
#04 pc 0xb1588 libgui.so (android::DisplayEventDispatcher::handleEvent(int, int, void*) + 204)
#05 pc 0x18184 libutils.so (android::Looper::pollInner(int) + 916)
#06 pc 0x17d84 libutils.so (android::Looper::pollOnce(int, int*, int*, void**) + 116)
#07 pc 0x159170 libandroid_runtime.so (android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long, int) + 48)
    at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
    at android.os.MessageQueue.next(MessageQueue.java:335)
    at android.os.Looper.loopOnce(Looper.java:186)
    at android.os.Looper.loop(Looper.java:313)
    at android.app.ActivityThread.main(ActivityThread.java:8751)
    at java.lang.reflect.Method.invoke(Method.java)
    at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:571)
    at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1135)

de...@gmail.com <de...@gmail.com> #117

Same here

main (native): tid=1 systid=26869
#00 pc 0x9f968 libc.so (__epoll_pwait + 8)
#01 pc 0x1a1f4 libutils.so (android::Looper::pollInner(int) + 180)
#02 pc 0x1a0d8 libutils.so (android::Looper::pollOnce(int, int*, int*, void**) + 112)
#03 pc 0x1156d8 libandroid_runtime.so (android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long, int) + 44)
    at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
    at android.os.MessageQueue.next(MessageQueue.java:335)
    at android.os.Looper.loop(Looper.java:183)
    at android.app.ActivityThread.main(ActivityThread.java:7701)
    at java.lang.reflect.Method.invoke(Method.java)
    at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:592)
    at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:952)

mo...@chefaa.com <mo...@chefaa.com> #118

still there for today, any update, please?

main (native): tid=1 systid=23436
#00 pc 0x9fca8 libc.so (__epoll_pwait + 8)
#01 pc 0x1663c libutils.so (android::Looper::pollInner(int) + 180)
#02 pc 0x16520 libutils.so (android::Looper::pollOnce(int, int*, int*, void**) + 112)
#03 pc 0x152c20 libandroid_runtime.so (android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long, int) + 44)
    at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
    at android.os.MessageQueue.next(MessageQueue.java:335)
    at android.os.Looper.loopOnce(Looper.java:186)
    at android.os.Looper.loop(Looper.java:313)
    at android.app.ActivityThread.main(ActivityThread.java:8669)
    at java.lang.reflect.Method.invoke(Method.java)
    at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:571)
    at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1135)

ni...@artoonsolutions.com <ni...@artoonsolutions.com> #119

We are facing same issue in all of our apps and games published on play store. Here sharing some latest stack traces for reference.

#LogoMaker

Native method - android.os.MessageQueue.nativePollOnce
Broadcast of Intent { act=com.google.android.c2dm.intent.RECEIVE cmp=com.artoon.logomaker/com.google.firebase.iid.FirebaseInstanceIdReceiver }

 #00 pc 0x00000000004a7f6c /apex/com.android.art/lib64/libart.so (art::DumpNativeStack(std::__1::basic_ostream<char, std::__1::char_traits<char> >&, int, BacktraceMap*, char const*, ar
 #01 pc 0x00000000005b73f4 /apex/com.android.art/lib64/libart.so (art::Thread::DumpStack(std::__1::basic_ostream<char, std::__1::char_traits<char> >&, bool, BacktraceMap*, bool) const
 #02 pc 0x00000000005d4994 /apex/com.android.art/lib64/libart.so (art::DumpCheckpoint::Run(art::Thread*)+924)
 #03 pc 0x00000000005ce804 /apex/com.android.art/lib64/libart.so (art::ThreadList::RunCheckpoint(art::Closure*, art::Closure*)+532)
 #04 pc 0x00000000005cd984 /apex/com.android.art/lib64/libart.so (art::ThreadList::Dump(std::__1::basic_ostream<char, std::__1::char_traits<char> >&, bool)+1876)
 #05 pc 0x00000000005cce40 /apex/com.android.art/lib64/libart.so (art::ThreadList::DumpForSigQuit(std::__1::basic_ostream<char, std::__1::char_traits<char> >&)+792)

```
#06  pc 0x000000000005781cc  /apex/com.android.art/lib64/libart.so (art::Runtime::DumpForSigQuit(std::__1::basic_ostream<char, std::__1::char_traits<char> >&)+196)
#07  pc 0x000000000058dc54  /apex/com.android.art/lib64/libart.so (art::SignalCatcher::HandleSigQuit()+1396)
#08  pc 0x000000000058cbec  /apex/com.android.art/lib64/libart.so (art::SignalCatcher::Run(void*)+348)
#09  pc 0x00000000000ecc10  /apex/com.android.runtime/lib64/bionic/libc.so (__pthread_start(void*)+64)
#10  pc 0x000000000008c360  /apex/com.android.runtime/lib64/bionic/libc.so (__start_thread+64)
```

#Teenpatti Game - 3Patti Poker

Native method - android.os.MessageQueue.nativePollOnce

```
#00  pc 0x00000000005376cc  /apex/com.android.art/lib64/libart.so (art::DumpNativeStack(std::__1::basic_ostream<char, std::__1::char_traits<char> >&, int, BacktraceMap*, char const*, ar
#01  pc 0x00000000006f0e24  /apex/com.android.art/lib64/libart.so (art::Thread::DumpStack(std::__1::basic_ostream<char, std::__1::char_traits<char> >&, bool, BacktraceMap*, bool) const
#02  pc 0x00000000006fe6b0  /apex/com.android.art/lib64/libart.so (art::DumpCheckpoint::Run(art::Thread*)+208)
#03  pc 0x0000000000364174  /apex/com.android.art/lib64/libart.so (art::ThreadList::RunCheckpoint(art::Closure*, art::Closure*)+440)
#04  pc 0x00000000006fce50  /apex/com.android.art/lib64/libart.so (art::ThreadList::Dump(std::__1::basic_ostream<char, std::__1::char_traits<char> >&, bool)+280)
#05  pc 0x00000000006fc844  /apex/com.android.art/lib64/libart.so (art::ThreadList::DumpForSigQuit(std::__1::basic_ostream<char, std::__1::char_traits<char> >&)+292)
#06  pc 0x00000000006d5914  /apex/com.android.art/lib64/libart.so (art::Runtime::DumpForSigQuit(std::__1::basic_ostream<char, std::__1::char_traits<char> >&)+184)
#07  pc 0x00000000006e19c0  /apex/com.android.art/lib64/libart.so (art::SignalCatcher::HandleSigQuit()+468)
#08  pc 0x0000000000573e40  /apex/com.android.art/lib64/libart.so (art::SignalCatcher::Run(void*)+264)
#09  pc 0x00000000000dc188  /apex/com.android.runtime/lib64/bionic/libc.so (__pthread_start(void*)+264)
#10  pc 0x000000000007a438  /apex/com.android.runtime/lib64/bionic/libc.so (__start_thread+64)
```

ja...@artoongames.com <ja...@artoongames.com> #120

Facing the same issues, sharing details.

#RoyalPool Game

```
#00  pc 0x00000000004a6e34  /apex/com.android.art/lib64/libart.so (art::DumpNativeStack(std::__1::basic_ostream<char, std::__1::char_traits<char> >&, int, BacktraceMap*, char const*, ar
#01  pc 0x00000000005b5f8c  /apex/com.android.art/lib64/libart.so (art::Thread::DumpStack(std::__1::basic_ostream<char, std::__1::char_traits<char> >&, bool, BacktraceMap*, bool) const
#02  pc 0x00000000005d352c  /apex/com.android.art/lib64/libart.so (art::DumpCheckpoint::Run(art::Thread*)+924)
#03  pc 0x00000000005cd39c  /apex/com.android.art/lib64/libart.so (art::ThreadList::RunCheckpoint(art::Closure*, art::Closure*)+532)
#04  pc 0x00000000005cc51c  /apex/com.android.art/lib64/libart.so (art::ThreadList::Dump(std::__1::basic_ostream<char, std::__1::char_traits<char> >&, bool)+1876)
#05  pc 0x00000000005cb9d8  /apex/com.android.art/lib64/libart.so (art::ThreadList::DumpForSigQuit(std::__1::basic_ostream<char, std::__1::char_traits<char> >&)+792)
#06  pc 0x0000000000576d7c  /apex/com.android.art/lib64/libart.so (art::Runtime::DumpForSigQuit(std::__1::basic_ostream<char, std::__1::char_traits<char> >&)+196)
#07  pc 0x000000000058c804  /apex/com.android.art/lib64/libart.so (art::SignalCatcher::HandleSigQuit()+1396)
#08  pc 0x000000000058b79c  /apex/com.android.art/lib64/libart.so (art::SignalCatcher::Run(void*)+348)
#09  pc 0x00000000000ecd10  /apex/com.android.runtime/lib64/bionic/libc.so (__pthread_start(void*)+64)
#10  pc 0x000000000008c360  /apex/com.android.runtime/lib64/bionic/libc.so (__start_thread+64)
```

vi...@artoongames.com <vi...@artoongames.com> #121

#Rummy - Ludo, Callbreak & More

Native method - android.os.MessageQueue.nativePollOnce
Broadcast of Intent { act=com.google.android.c2dm.intent.RECEIVE cmp=com.artoon.indianrummyoffline/com.google.firebase.iid.FirebaseInstanceIdReceiver }

```
#00  pc 0x0000000000415224  /apex/com.android.runtime/lib64/libart.so (art::DumpNativeStack(std::__1::basic_ostream<char, std::__1::char_traits<char>&, int, BacktraceMap*, char cons
#01  pc 0x00000000004fbf50  /apex/com.android.runtime/lib64/libart.so (art::Thread::DumpStack(std::__1::basic_ostream<char, std::__1::char_traits<char>&, bool, BacktraceMap*, bool) c
#02  pc 0x0000000000516424  /apex/com.android.runtime/lib64/libart.so (art::DumpCheckpoint::Run(art::Thread*)+820)
#03  pc 0x000000000050f770  /apex/com.android.runtime/lib64/libart.so (art::ThreadList::RunCheckpoint(art::Closure*, art::Closure*)+528)
#04  pc 0x000000000050eb34  /apex/com.android.runtime/lib64/libart.so (art::ThreadList::Dump(std::__1::basic_ostream<char, std::__1::char_traits<char>&, bool)+1956)
#05  pc 0x000000000050e274  /apex/com.android.runtime/lib64/libart.so (art::ThreadList::DumpForSigQuit(std::__1::basic_ostream<char, std::__1::char_traits<char>&)+860)
#06  pc 0x00000000004c9904  /apex/com.android.runtime/lib64/libart.so (art::Runtime::DumpForSigQuit(std::__1::basic_ostream<char, std::__1::char_traits<char>&)+196)
#07  pc 0x00000000004ddadc  /apex/com.android.runtime/lib64/libart.so (art::SignalCatcher::HandleSigQuit()+1356)
#08  pc 0x00000000004dcb2c  /apex/com.android.runtime/lib64/libart.so (art::SignalCatcher::Run(void*)+252)
#09  pc 0x00000000000cee1c  /apex/com.android.runtime/lib64/bionic/libc.so (__pthread_start(void*)+36)
#10  pc 0x0000000000070898  /apex/com.android.runtime/lib64/bionic/libc.so (__start_thread+64)
```

vi...@artoongames.com <vi...@artoongames.com> #122

#Callbreak - Card Game

Native method - android.os.MessageQueue.nativePollOnce
Broadcast of Intent { act=com.google.android.c2dm.intent.RECEIVE cmp=com.artoon.callbreakplay/com.google.firebase.iid.FirebaseInstanceIdReceiver }

```
#00  pc 0x00000000004b8fa5  /apex/com.android.art/lib/libart.so (art::DumpNativeStack(std::__1::basic_ostream<char, std::__1::char_traits<char> >&, int, BacktraceMap*, char const*, art::A
#01  pc 0x0000000000509af5  /apex/com.android.art/lib/libart.so (art::Thread::DumpStack(std::__1::basic_ostream<char, std::__1::char_traits<char> >&, bool, BacktraceMap*, bool) const+1
#02  pc 0x000000000033f917  /apex/com.android.art/lib/libart.so (art::Thread::Dump(std::__1::basic_ostream<char, std::__1::char_traits<char> >&, bool, BacktraceMap*, bool) const+34)
#03  pc 0x0000000000510eb3  /apex/com.android.art/lib/libart.so (art::DumpCheckpoint::Run(art::Thread*)+170)
#04  pc 0x000000000024d19f  /apex/com.android.art/lib/libart.so (art::ThreadList::Dump(std::__1::basic_ostream<char, std::__1::char_traits<char> >&, bool)+1134)
#05  pc 0x00000000005102a9  /apex/com.android.art/lib/libart.so (art::ThreadList::DumpForSigQuit(std::__1::basic_ostream<char, std::__1::char_traits<char> >&)+224)
#06  pc 0x00000000004f4c5d  /apex/com.android.art/lib/libart.so (art::Runtime::DumpForSigQuit(std::__1::basic_ostream<char, std::__1::char_traits<char> >&)+132)
#07  pc 0x00000000004fe16b  /apex/com.android.art/lib/libart.so (art::SignalCatcher::HandleSigQuit()+302)
#08  pc 0x00000000004fd95f  /apex/com.android.art/lib/libart.so (art::SignalCatcher::Run(void*)+186)
#09  pc 0x00000000000a9ffb  /apex/com.android.runtime/lib/bionic/libc.so (__pthread_start(void*)+40)
#10  pc 0x0000000000061fbb  /apex/com.android.runtime/lib/bionic/libc.so (__start_thread+30)
```

ro...@gmail.com <ro...@gmail.com> #123

Native method - android.os.MessageQueue.nativePollOnce
Executing service ${packageId}/com.google.android.datatransport.runtime.scheduling.jobscheduling.JobInfoSchedulerService
Mostly occurs on : Android 6.0 (SDK 23)

```
#00  pc 0x00000000003cde78  /system/lib64/libart.so (art::DumpNativeStack(std::__1::basic_ostream<char, std::__1::char_traits<char>>&, int, BacktraceMap*, char const*, art::ArtMethod*,
#01  pc 0x000000000049e390  /system/lib64/libart.so (art::Thread::DumpStack(std::__1::basic_ostream<char, std::__1::char_traits<char>>&, bool, BacktraceMap*, bool) const+348)
#02  pc 0x00000000004b61ac  /system/lib64/libart.so (art::DumpCheckpoint::Run(art::Thread*)+884)
#03  pc 0x00000000004ae9b8  /system/lib64/libart.so (art::ThreadList::RunCheckpoint(art::Closure*, art::Closure*)+472)
#04  pc 0x00000000004ae2d0  /system/lib64/libart.so (art::ThreadList::Dump(std::__1::basic_ostream<char, std::__1::char_traits<char>>&, bool)+860)
#05  pc 0x00000000004ade90  /system/lib64/libart.so (art::ThreadList::DumpForSigQuit(std::__1::basic_ostream<char, std::__1::char_traits<char>>&)+912)
#06  pc 0x00000000004829f8  /system/lib64/libart.so (art::Runtime::DumpForSigQuit(std::__1::basic_ostream<char, std::__1::char_traits<char>>&)+196)
#07  pc 0x000000000048c830  /system/lib64/libart.so (art::SignalCatcher::HandleSigQuit()+1936)
#08  pc 0x000000000048b314  /system/lib64/libart.so (art::SignalCatcher::Run(void*)+348)
#09  pc 0x0000000000067dc0  /system/lib64/libc.so (__pthread_start(void*)+36)
#10  pc 0x000000000001ec58  /system/lib64/libc.so (__start_thread+68)


#00  pc 0x000000000006a4bc  /system/lib64/libc.so (__epoll_pwait+8)
#01  pc 0x000000000001f3f8  /system/lib64/libc.so (epoll_pwait+52)
#02  pc 0x000000000015d48  /system/lib64/libutils.so (android::Looper::pollInner(int)+144)
#03  pc 0x000000000015c28  /system/lib64/libutils.so (android::Looper::pollOnce(int, int*, int*, void**)+108)
#04  pc 0x0000000000112614  /system/lib64/libandroid_runtime.so
#05  pc 0x000000000001ecc7c  /system/framework/arm64/boot-framework.oat (Java_android_os_MessageQueue_nativePollOnce__JI+140)
at android.os.MessageQueue.nativePollOnce (Native method)
at android.os.MessageQueue.next (MessageQueue.java:366)
at android.os.Looper.loop (Looper.java:144)
at android.app.ActivityThread.main (ActivityThread.java:6861)
at java.lang.reflect.Method.invoke (Native method)
at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run (RuntimeInit.java:450)
at com.android.internal.os.ZygoteInit.main (ZygoteInit.java:936)
```

Thread: "Jit thread pool worker thread 0" tid=2 Native
```
#00  pc 0x000000000001d4ec  /system/lib64/libc.so (syscall+28)
#01  pc 0x00000000000e703c  /system/lib64/libart.so (art::ConditionVariable::WaitHoldingLocks(art::Thread*)+152)
#02  pc 0x00000000004b7968  /system/lib64/libart.so (art::ThreadPool::GetTask(art::Thread*)+256)
#03  pc 0x00000000004b705c  /system/lib64/libart.so (art::ThreadPoolWorker::Run()+124)
#04  pc 0x00000000004b6b30  /system/lib64/libart.so (art::ThreadPoolWorker::Callback(void*)+148)
#05  pc 0x0000000000067dc0  /system/lib64/libc.so (__pthread_start(void*)+36)
#06  pc 0x000000000001ec58  /system/lib64/libc.so (__start_thread+68)
```

at java.lang.Object.wait (Native method)
at java.lang.Object.wait (Object.java:422)
at java.lang.ref.ReferenceQueue.remove (ReferenceQueue.java:188)
at java.lang.ref.ReferenceQueue.remove (ReferenceQueue.java:209)
at java.lang.Daemons$FinalizerDaemon.runInternal (Daemons.java:232)
at java.lang.Daemons$Daemon.run (Daemons.java:103)
at java.lang.Thread.run (Thread.java:780)


```
#00  pc 0x000000000001d4f0  /system/lib64/libc.so (syscall+32)
#01  pc 0x00000000000e745c  /system/lib64/libart.so (art::ConditionVariable::TimedWait(art::Thread*, long, int)+172)
#02  pc 0x0000000000254570  /system/lib64/libart.so (art::gc::TaskProcessor::GetTask(art::Thread*)+344)
#03  pc 0x0000000000254e50  /system/lib64/libart.so (art::gc::TaskProcessor::RunAllTasks(art::Thread*)+92)
#04  pc 0x000000000001f71dc  /system/framework/arm64/boot-core-libart.oat (Java_dalvik_system_VMRuntime_runHeapTasks__+124)
at dalvik.system.VMRuntime.runHeapTasks (Native method)
at java.lang.Daemons$HeapTaskDaemon.runInternal (Daemons.java:461)
at java.lang.Daemons$Daemon.run (Daemons.java:103)
at java.lang.Thread.run (Thread.java:780)
```


```
#00  pc 0x000000000006a5a8  /system/lib64/libc.so (__ioctl+4)
#01  pc 0x0000000000023efc  /system/lib64/libc.so (ioctl+136)
#02  pc 0x00000000000550ac  /system/lib64/libbinder.so (android::IPCThreadState::talkWithDriver(bool)+260)
#03  pc 0x000000000000552c  /system/lib64/libbinder.so (android::IPCThreadState::getAndExecuteCommand()+24)
#04  pc 0x00000000000558e0  /system/lib64/libbinder.so (android::IPCThreadState::joinThreadPool(bool)+60)
#05  pc 0x0000000000077ba8  /system/lib64/libbinder.so
#06  pc 0x0000000000011478  /system/lib64/libutils.so (android::Thread::_threadLoop(void*)+280)
#07  pc 0x00000000000ac834  /system/lib64/libandroid_runtime.so (android::AndroidRuntime::javaThreadShell(void*)+140)
#08  pc 0x0000000000067dc0  /system/lib64/libc.so (__pthread_start(void*)+36)
#09  pc 0x000000000001ec58  /system/lib64/libc.so (__start_thread+68)
```


Thread: "Firebase-Messaging-Init" tid=14 Waiting
at java.lang.Object.wait (Native method)
at java.lang.Thread.parkFor$ (Thread.java:2153)
at sun.misc.Unsafe.park (Unsafe.java:358)
at java.util.concurrent.locks.LockSupport.park (LockSupport.java:190)
at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await (AbstractQueuedSynchronizer.java:2059)
at java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take (ScheduledThreadPoolExecutor.java:1120)
at java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take (ScheduledThreadPoolExecutor.java:1113)
at java.util.concurrent.ThreadPoolExecutor.getTask (ThreadPoolExecutor.java:1087)

```
  at java.util.concurrent.ThreadPoolExecutor.runWorker (ThreadPoolExecutor.java:1147)
  at java.util.concurrent.ThreadPoolExecutor$Worker.run (ThreadPoolExecutor.java:636)
  at com.google.android.gms.common.util.concurrent.zza.run (com.google.android.gms:play-services-basement@@18.0.0:2)
  at java.lang.Thread.run (Thread.java:780)

Thread: "Firebase-Messaging-Topics-Io" tid=15 Waiting
  at java.lang.Object.wait (Native method)
  at java.lang.Thread.parkFor$ (Thread.java:2153)
  at sun.misc.Unsafe.park (Unsafe.java:358)
  at java.util.concurrent.locks.LockSupport.park (LockSupport.java:190)
  at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await (AbstractQueuedSynchronizer.java:2059)
  at java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take (ScheduledThreadPoolExecutor.java:1120)
  at java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take (ScheduledThreadPoolExecutor.java:1113)
  at java.util.concurrent.ThreadPoolExecutor.getTask (ThreadPoolExecutor.java:1087)
  at java.util.concurrent.ThreadPoolExecutor.runWorker (ThreadPoolExecutor.java:1147)
  at java.util.concurrent.ThreadPoolExecutor$Worker.run (ThreadPoolExecutor.java:636)
  at com.google.android.gms.common.util.concurrent.zza.run (com.google.android.gms:play-services-basement@@18.0.0:2)
  at java.lang.Thread.run (Thread.java:780)

Thread: "ScionFrontendApi" tid=12 Timed Waiting
  at java.lang.Object.wait (Native method)
  at java.lang.Thread.parkFor$ (Thread.java:2153)
  at sun.misc.Unsafe.park (Unsafe.java:358)
  at java.util.concurrent.locks.LockSupport.parkNanos (LockSupport.java:230)
  at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos (AbstractQueuedSynchronizer.java:2101)
  at java.util.concurrent.LinkedBlockingQueue.poll (LinkedBlockingQueue.java:467)
  at java.util.concurrent.ThreadPoolExecutor.getTask (ThreadPoolExecutor.java:1086)
  at java.util.concurrent.ThreadPoolExecutor.runWorker (ThreadPoolExecutor.java:1147)
  at java.util.concurrent.ThreadPoolExecutor$Worker.run (ThreadPoolExecutor.java:636)
  at java.lang.Thread.run (Thread.java:780)

Thread: "GmsDynamite" tid=16 Waiting
  at java.lang.Object.wait (Native method)
  at com.google.android.gms.dynamite.zza.run (com.google.android.gms:play-services-basement@@18.0.0:2)

Thread: "RxCachedWorkerPoolEvictor-1" tid=18 Timed Waiting
  at java.lang.Object.wait (Native method)
  at java.lang.Thread.parkFor$ (Thread.java:2153)
  at sun.misc.Unsafe.park (Unsafe.java:358)
  at java.util.concurrent.locks.LockSupport.parkNanos (LockSupport.java:230)
  at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos (AbstractQueuedSynchronizer.java:2101)
  at java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take (ScheduledThreadPoolExecutor.java:1132)
  at java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take (ScheduledThreadPoolExecutor.java:1113)
  at java.util.concurrent.ThreadPoolExecutor.getTask (ThreadPoolExecutor.java:1087)
  at java.util.concurrent.ThreadPoolExecutor.runWorker (ThreadPoolExecutor.java:1147)
  at java.util.concurrent.ThreadPoolExecutor$Worker.run (ThreadPoolExecutor.java:636)
  at java.lang.Thread.run (Thread.java:780)

Thread: "RxSchedulerPurge-1" tid=19 Timed Waiting
  at java.lang.Object.wait (Native method)
  at java.lang.Thread.parkFor$ (Thread.java:2153)
  at sun.misc.Unsafe.park (Unsafe.java:358)
  at java.util.concurrent.locks.LockSupport.parkNanos (LockSupport.java:230)
  at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos (AbstractQueuedSynchronizer.java:2101)
  at java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take (ScheduledThreadPoolExecutor.java:1132)
  at java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take (ScheduledThreadPoolExecutor.java:1113)
  at java.util.concurrent.ThreadPoolExecutor.getTask (ThreadPoolExecutor.java:1087)
  at java.util.concurrent.ThreadPoolExecutor.runWorker (ThreadPoolExecutor.java:1147)
  at java.util.concurrent.ThreadPoolExecutor$Worker.run (ThreadPoolExecutor.java:636)
  at java.lang.Thread.run (Thread.java:780)

Thread: "glide-active-resources" tid=20 Waiting
  at java.lang.Object.wait (Native method)
  at java.lang.Object.wait (Object.java:422)
  at java.lang.ref.ReferenceQueue.remove (ReferenceQueue.java:188)
  at java.lang.ref.ReferenceQueue.remove (ReferenceQueue.java:209)
  at com.bumptech.glide.load.engine.ActiveResources.cleanReferenceQueue (ActiveResources.java:128)
  at com.bumptech.glide.load.engine.ActiveResources$2.run (ActiveResources.java:61)
  at java.util.concurrent.ThreadPoolExecutor.runWorker (ThreadPoolExecutor.java:1162)
  at java.util.concurrent.ThreadPoolExecutor$Worker.run (ThreadPoolExecutor.java:636)
  at com.bumptech.glide.load.engine.ActiveResources$1$1.run (ActiveResources.java:43)
  at java.lang.Thread.run (Thread.java:780)

Thread: "RxCachedThreadScheduler-1" tid=21 Waiting
  at java.lang.Object.wait (Native method)
  at java.lang.Thread.parkFor$ (Thread.java:2153)
  at sun.misc.Unsafe.park (Unsafe.java:358)
  at java.util.concurrent.locks.LockSupport.park (LockSupport.java:190)
  at java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await (AbstractQueuedSynchronizer.java:2059)
  at java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take (ScheduledThreadPoolExecutor.java:1120)
  at java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take (ScheduledThreadPoolExecutor.java:1113)
  at java.util.concurrent.ThreadPoolExecutor.getTask (ThreadPoolExecutor.java:1087)
  at java.util.concurrent.ThreadPoolExecutor.runWorker (ThreadPoolExecutor.java:1147)
  at java.util.concurrent.ThreadPoolExecutor$Worker.run (ThreadPoolExecutor.java:636)
  at java.lang.Thread.run (Thread.java:780)
```

```
Thread: "pool-14-thread-1" tid=22 Timed Waiting
  at java.lang.Object.wait (Native method)
  at java.lang.Thread.parkFor$ (Thread.java:2153)
  at sun.misc.Unsafe.park (Unsafe.java:358)
  at java.util.concurrent.locks.LockSupport.parkNanos (LockSupport.java:230)
  at java.util.concurrent.SynchronousQueue$TransferStack.awaitFulfill (SynchronousQueue.java:461)
  at java.util.concurrent.SynchronousQueue$TransferStack.transfer (SynchronousQueue.java:362)
  at java.util.concurrent.SynchronousQueue.poll (SynchronousQueue.java:937)
  at java.util.concurrent.ThreadPoolExecutor.getTask (ThreadPoolExecutor.java:1086)
  at java.util.concurrent.ThreadPoolExecutor.runWorker (ThreadPoolExecutor.java:1147)
  at java.util.concurrent.ThreadPoolExecutor$Worker.run (ThreadPoolExecutor.java:636)
  at java.lang.Thread.run (Thread.java:780)

Thread: "pool-15-thread-1" tid=23 Timed Waiting
  at java.lang.Object.wait (Native method)
  at java.lang.Thread.parkFor$ (Thread.java:2153)
  at sun.misc.Unsafe.park (Unsafe.java:358)
  at java.util.concurrent.locks.LockSupport.parkNanos (LockSupport.java:230)
  at java.util.concurrent.SynchronousQueue$TransferStack.awaitFulfill (SynchronousQueue.java:461)
  at java.util.concurrent.SynchronousQueue$TransferStack.transfer (SynchronousQueue.java:362)
  at java.util.concurrent.SynchronousQueue.poll (SynchronousQueue.java:937)
  at java.util.concurrent.ThreadPoolExecutor.getTask (ThreadPoolExecutor.java:1086)
  at java.util.concurrent.ThreadPoolExecutor.runWorker (ThreadPoolExecutor.java:1147)
  at java.util.concurrent.ThreadPoolExecutor$Worker.run (ThreadPoolExecutor.java:636)
  at java.lang.Thread.run (Thread.java:780)

Thread: "pool-17-thread-1" tid=26 Timed Waiting
  at java.lang.Object.wait (Native method)
  at java.lang.Thread.parkFor$ (Thread.java:2153)
  at sun.misc.Unsafe.park (Unsafe.java:358)
  at java.util.concurrent.locks.LockSupport.parkNanos (LockSupport.java:230)
  at java.util.concurrent.SynchronousQueue$TransferStack.awaitFulfill (SynchronousQueue.java:461)
  at java.util.concurrent.SynchronousQueue$TransferStack.transfer (SynchronousQueue.java:362)
  at java.util.concurrent.SynchronousQueue.poll (SynchronousQueue.java:937)
  at java.util.concurrent.ThreadPoolExecutor.getTask (ThreadPoolExecutor.java:1086)
  at java.util.concurrent.ThreadPoolExecutor.runWorker (ThreadPoolExecutor.java:1147)
  at java.util.concurrent.ThreadPoolExecutor$Worker.run (ThreadPoolExecutor.java:636)
  at java.lang.Thread.run (Thread.java:780)

Thread: "pool-16-thread-1" tid=27 Timed Waiting
  at java.lang.Object.wait (Native method)
  at java.lang.Thread.parkFor$ (Thread.java:2153)
  at sun.misc.Unsafe.park (Unsafe.java:358)
  at java.util.concurrent.locks.LockSupport.parkNanos (LockSupport.java:230)
  at java.util.concurrent.SynchronousQueue$TransferStack.awaitFulfill (SynchronousQueue.java:461)
  at java.util.concurrent.SynchronousQueue$TransferStack.transfer (SynchronousQueue.java:362)
  at java.util.concurrent.SynchronousQueue.poll (SynchronousQueue.java:937)
  at java.util.concurrent.ThreadPoolExecutor.getTask (ThreadPoolExecutor.java:1086)
  at java.util.concurrent.ThreadPoolExecutor.runWorker (ThreadPoolExecutor.java:1147)
  at java.util.concurrent.ThreadPoolExecutor$Worker.run (ThreadPoolExecutor.java:636)
  at java.lang.Thread.run (Thread.java:780)


Thread: "AsyncTask #2" tid=30 Native
  #00  pc 0x000000000001d4ec  /system/lib64/libc.so (syscall+28)
  #01  pc 0x00000000000e703c  /system/lib64/libart.so (art::ConditionVariable::WaitHoldingLocks(art::Thread*)+152)
  #02  pc 0x0000000000525d88  /system/lib64/libart.so (art::GoToRunnable(art::Thread*)+472)
  #03  pc 0x0000000000525b68  /system/lib64/libart.so (art::JniMethodEnd(unsigned int, art::Thread*)+28)
  #04  pc 0x0000000000930c6c  /system/framework/arm64/boot-framework.oat (Java_android_os_BinderProxy_transactNative__ILandroid_os_Parcel_2Landroid_os_Parcel_2I+220)
  at android.os.BinderProxy.transactNative (Native method)
  at android.os.BinderProxy.transact (Binder.java:778)
  at android.content.ContentProviderProxy.query (ContentProviderNative.java:421)
  at android.content.ContentResolver.query (ContentResolver.java:754)
  at android.content.ContentResolver.query (ContentResolver.java:704)
  at android.content.ContentResolver.query (ContentResolver.java:662)
  at com.facebook.internal.AttributionIdentifiers$Companion.getAttributionIdentifiers (AttributionIdentifiers.kt:213)
  at com.facebook.FacebookSdk.publishInstallAndWaitForResponse (FacebookSdk.kt:646)
  at com.facebook.FacebookSdk.access$publishInstallAndWaitForResponse (FacebookSdk.kt:69)
  at com.facebook.FacebookSdk$publishInstallAsync$1.run (FacebookSdk.kt:636)
  at java.util.concurrent.ThreadPoolExecutor.runWorker (ThreadPoolExecutor.java:1162)
  at java.util.concurrent.ThreadPoolExecutor$Worker.run (ThreadPoolExecutor.java:636)
  at java.lang.Thread.run (Thread.java:780)

Thread: "queued-work-looper" tid=34 Native
  #00  pc 0x000000000006a4bc  /system/lib64/libc.so (__epoll_pwait+8)
  #01  pc 0x000000000001f3f8  /system/lib64/libc.so (epoll_pwait+52)
  #02  pc 0x0000000000015d48  /system/lib64/libutils.so (android::Looper::pollInner(int)+144)
  #03  pc 0x0000000000015c28  /system/lib64/libutils.so (android::Looper::pollOnce(int, int*, int*, void**)+108)
  #04  pc 0x0000000000112614  /system/lib64/libandroid_runtime.so
  #05  pc 0x00000000001ecc7c  /system/framework/arm64/boot-framework.oat (Java_android_os_MessageQueue_nativePollOnce__JI+140)
  at android.os.MessageQueue.nativePollOnce (Native method)
  at android.os.MessageQueue.next (MessageQueue.java:366)
  at android.os.Looper.loop (Looper.java:144)
  at android.os.HandlerThread.run (HandlerThread.java:65)

Thread: "pool-20-thread-1" tid=37 Native
```

```
#00  pc 0x000000000001d4ec  /system/lib64/libc.so (syscall+28)
#01  pc 0x00000000000e703c  /system/lib64/libart.so (art::ConditionVariable::WaitHoldingLocks(art::Thread*)+152)
#02  pc 0x0000000000525d88  /system/lib64/libart.so (art::GoToRunnable(art::Thread*)+472)
#03  pc 0x0000000000525b68  /system/lib64/libart.so (art::JniMethodEnd(unsigned int, art::Thread*)+28)
#04  pc 0x00000000000930c6c  /system/framework/arm64/boot-framework.oat (Java_android_os_BinderProxy_transactNative__ILandroid_os_Parcel_2Landroid_os_Parcel_2I+220)
    at android.os.BinderProxy.transactNative (Native method)
    at android.os.BinderProxy.transact (Binder.java:778)
    at android.content.ContentProviderProxy.query (ContentProviderNative.java:421)
    at android.content.ContentResolver.query (ContentResolver.java:754)
    at android.content.ContentResolver.query (ContentResolver.java:704)
    at android.content.ContentResolver.query (ContentResolver.java:662)
    at com.facebook.internal.AttributionIdentifiers$Companion.getAttributionIdentifiers (AttributionIdentifiers.kt:213)
    at com.facebook.appevents.AppEventCollection.getSessionEventsState (AppEventCollection.kt:78)
    at com.facebook.appevents.AppEventCollection.addPersistedEvents (AppEventCollection.kt:36)
    at com.facebook.appevents.AppEventQueue.flushAndWait (AppEventQueue.kt:105)
    at com.facebook.appevents.AppEventQueue$flush$1.run (AppEventQueue.kt:74)
    at java.util.concurrent.Executors$RunnableAdapter.call (Executors.java:457)
    at java.util.concurrent.FutureTask.run (FutureTask.java:266)
    at java.util.concurrent.ScheduledThreadPoolExecutor$ScheduledFutureTask.run (ScheduledThreadPoolExecutor.java:301)
    at java.util.concurrent.ThreadPoolExecutor.runWorker (ThreadPoolExecutor.java:1162)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run (ThreadPoolExecutor.java:636)
    at java.lang.Thread.run (Thread.java:780)

Thread: "Binder:4230_3" tid=31 Native
#00  pc 0x000000000006a5a8  /system/lib64/libc.so (__ioctl+4)
#01  pc 0x0000000000023efc  /system/lib64/libc.so (ioctl+136)
#02  pc 0x00000000000550ac  /system/lib64/libbinder.so (android::IPCThreadState::talkWithDriver(bool)+260)
#03  pc 0x000000000000005521c  /system/lib64/libbinder.so (android::IPCThreadState::getAndExecuteCommand()+24)
```

ha...@gmail.com <ha...@gmail.com> #124

The same issue we're facing. Anyone can help? Thank you.
```
main (native): tid=1 systid=23571
#00  pc 0x5c070 libc.so (syscall + 28)
#01  pc 0x14acef libart.so (art::ConditionVariable::WaitHoldingLocks(art::Thread*) + 82)
#02  pc 0x2df77f libart.so (art::JNI<false>::NewString(_JNIEnv*, unsigned short const*, int) + 398)
#03  pc 0x2238bab base.apk!libmonochrome.so
#04  pc 0x187a553 base.apk!libmonochrome.so
#05  pc 0x2238efb base.apk!libmonochrome.so
#06  pc 0x2238dbd base.apk!libmonochrome.so
#07  pc 0x28f9fcb base.apk!libmonochrome.so
#08  pc 0x28d42b1 base.apk!libmonochrome.so
#09  pc 0x2244329 base.apk!libmonochrome.so
#10  pc 0x2244c09 base.apk!libmonochrome.so
#11  pc 0x186d0f5 base.apk!libmonochrome.so
#12  pc 0x2916b4f base.apk!libmonochrome.so
#13  pc 0x2916b1d base.apk!libmonochrome.so
#14  pc 0x2916ad1 base.apk!libmonochrome.so
#15  pc 0x102dd libutils.so (android::Looper::pollInner(int) + 692)
#16  pc 0xffcf libutils.so (android::Looper::pollOnce(int, int*, int*, void**) + 62)
#17  pc 0xe2f97 libandroid_runtime.so (android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long long, int) + 24)
    at android.os.MessageQueue.nativePollOnce(Native method)
    at android.os.MessageQueue.next(MessageQueue.java:339)
    at android.os.Looper.loopOnce(Looper.java:186)
    at android.os.Looper.loop(Looper.java:334)
    at android.app.ActivityThread.main(ActivityThread.java:8333)
    at java.lang.reflect.Method.invoke(Native method)
    at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:582)
    at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1065)
```

th...@gmail.com <th...@gmail.com> #125

In my case, the issue started occuring after updating Cordova version which implemented new, Google's native, splash screen. I disabled the splash screen by commenting out this line in Cor

at...@mozilla.com <at...@mozilla.com> #126

This is our (Mozilla)'s largest source of "instrumentation crash" on API 30 on Firebase Test Lab.

"main" prio=5 tid=1 Native

```
#00  pc 0000000000086b4c  /apex/com.android.runtime/lib64/bionic/libc.so (syscall+28)
#00  pc 00000000001af92c  /apex/com.android.art/lib64/libart.so (art::ConditionVariable::WaitHoldingLocks(art::Thread*)+148)
#00  pc 000000000003a0408  /apex/com.android.art/lib64/libart.so (art::JNI<false>::CallObjectMethodV(_JNIEnv*, _jobject*, _jmethodID*, std::__va_list)+504)
#00  pc 0000000000004040  /apex/com.android.art/lib64/libnativehelper.so (_JNIEnv::CallObjectMethod(_jobject*, _jmethodID*, ...)+124)
#00  pc 00000000000ed10c  /system/lib64/libandroid_runtime.so (android::NativeDisplayEventReceiver::dispatchVsync(long, unsigned long, unsigned int)+48)
#00  pc 0000000000008fae8  /system/lib64/libgui.so (android::DisplayEventDispatcher::handleEvent(int, int, void*)+168)
#00  pc 0000000000019da8  /system/lib64/libutils.so (android::Looper::pollInner(int)+916)
#00  pc 00000000000199ac  /system/lib64/libutils.so (android::Looper::pollOnce(int, int*, int*, void**)+112)
#00  pc 0000000000118288  /system/lib64/libandroid_runtime.so (android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long, int)+44)
    at android.os.MessageQueue.nativePollOnce (Native method)
    at android.os.MessageQueue.next (MessageQueue.java:335)
    at android.os.Looper.loop (Looper.java:193)
    at android.app.ActivityThread.main (ActivityThread.java:8059)
```

ba...@monstar-lab.com <ba...@monstar-lab.com> #127

Same in my case too. It's triggered with Unity game and almost 70% of the ANRs have the same stack trace in play console. No way to debug more.

"main" tid=1 Native

#00 pc 0x000000000004db10 /apex/com.android.runtime/lib64/bionic/libc.so (syscall+32)
#01 pc 0x000000000028dd4c /apex/com.android.art/lib64/libart.so (art::ConditionVariable::WaitHoldingLocks(art::Thread*)+152)
#02 pc 0x0000000000467778 /apex/com.android.art/lib64/libart.so (art::JNI<false>::FindClass(_JNIEnv*, char const*)+520)
#03 pc 0x00000000001a8c88 /system/lib64/libandroid_runtime.so ((anonymous namespace)::Receiver::handleEvent(int, int, void*)+128)
#04 pc 0x0000000000018184 /system/lib64/libutils.so (android::Looper::pollInner(int)+916)
#05 pc 0x0000000000017d84 /system/lib64/libutils.so (android::Looper::pollOnce(int, int*, int*, void**)+116)
#06 pc 0x0000000000154dcc /system/lib64/libandroid_runtime.so (android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long, int)+48)
at android.os.MessageQueue.nativePollOnce (Native method)
at android.os.MessageQueue.next (MessageQueue.java:339)
at android.os.Looper.loopOnce (Looper.java:186)
at android.os.Looper.loop (Looper.java:334)
at android.app.ActivityThread.main (ActivityThread.java:8399)
at java.lang.reflect.Method.invoke (Native method)
at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run (RuntimeInit.java:582)
at com.android.internal.os.ZygoteInit.main (ZygoteInit.java:1068)

el...@poptv.sg <el...@poptv.sg> #128

Hi Guys,

I am using com.google.firebase:firebase-bom:30.3.0 .. Keep getting ANR issue.. for mostly VIVO device in Android OS 11. But, we are unable to replcate the root cause and also not sure whe

Kindly help to investigate the root and guide me how to resolve such issue. Thanks

ne...@badabusiness.com <ne...@badabusiness.com> #129

Hi, Guys

I also getting the issue on all devices.

main (native):tid=1 systid=26558
#00 pc 0xa0fa0 libc.so (__epoll_pwait + 20)
#01 pc 0x70321 libc.so (epoll_wait + 16)
#02 pc 0x100a5 libutils.so (android::Looper::pollInner(int) + 124)
#03 pc 0xffcf libutils.so (android::Looper::pollOnce(int, int*, int*, void**) + 62)
#04 pc 0xe6d33 libandroid_runtime.so (android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long long, int) + 24)
    at android.os.MessageQueue.nativePollOnce(Native method)
    at android.os.MessageQueue.next(MessageQueue.java:335)
    at android.os.Looper.loopOnce(Looper.java:186)
    at android.os.Looper.loop(Looper.java:313)
    at android.app.ActivityThread.main(ActivityThread.java:8669)
    at java.lang.reflect.Method.invoke(Native method)
    at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:571)
    at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1135)

ma...@productmadness.com <ma...@productmadness.com> #130

Hello all,

Having same the same issue here. It's our #1 ANR but we can't reproduce. We just updated some Firebase and Google Play Services versions for a release going out soon. So, we're hoping s

co...@gmail.com <co...@gmail.com> #131

Hi all,

also getting the issue with 98.7% of all occurences happening on Android 12. No occurences below Android 11.

Could not reproduce so far. Not using AdMob, Firebase, Google Play Services, nor any other SDKs.

What's interesting: **All (100% !)** of the occurrences seem to happen in the *background*, according to "Issue visibility" as shown in Android vitals on the Google Play Console. Don't know if that

For sake of completeness, here is an exemplary stacktrace of the "main" thread, although I doubt that it contains any meaningful insights.

```
#00  pc 0x000000000009c278  /apex/com.android.runtime/lib64/bionic/libc.so (__epoll_pwait)
#01  pc 0x0000000000019acc  /system/lib64/libutils.so (android::Looper::pollInner(int))
#02  pc 0x00000000000199ac  /system/lib64/libutils.so (android::Looper::pollOnce(int, int*, int*, void**))
#03  pc 0x0000000000112a28  /system/lib64/libandroid_runtime.so (android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long, int))
at android.os.MessageQueue.nativePollOnce (MessageQueue.java)
at android.os.MessageQueue.next (MessageQueue.java:335)
at android.os.Looper.loop (Looper.java:183)
at android.app.ActivityThread.main (ActivityThread.java:7705)
at java.lang.reflect.Method.invoke (Method.java)
```

```
        at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run (RuntimeInit.java:592)
        at com.android.internal.os.ZygoteInit.main (ZygoteInit.java:952)
```

wr...@gmail.com <wr...@gmail.com> #132

Hi, all

I also getting the issue on all devices. :(

Message last modified on Nov 11, 2022 06:16AM

il...@gmail.com <il...@gmail.com> #133

Any progress? I am having the same issue in my 24 projects.

le...@gmail.com <le...@gmail.com> #134

same for me, seeing this too

me...@gmail.com <me...@gmail.com> #135

Same for me, We have 8 Unity projects and by far the most repeated ARN is this.
The problem is that it is destroying the metrics of Android Vitals, when the problem is not the app itself. The Admob team should contact the Google Play Console team or fix this error.

pu...@gmail.com <pu...@gmail.com> #136

Having these in my app, accounting for 10.6% of total ANRs. This issue is tragic as there is no way to understand it nor debug it, as the displayed main thread stack trace probably does not c

an...@ftgames.com <an...@ftgames.com> #137

My understanding of Google's position on this issue, based on https://issuetracker.google.com/issues/230950647#comment51 and https://issuetracker.google.com/issues/230950647#com

If so, it's not really the case that Google can go and fix these issues for you*, but that they've just created a situation where it's nigh on impossible to diagnose most ANRs. I think the best we

* Except AdMob, who seem to cause so many.

ko...@totalgames.io <ko...@totalgames.io> #138

Have the same issue in my game, any updates?

az...@gmail.com <az...@gmail.com> #139

Same issue any update?

am...@gmail.com <am...@gmail.com> #140

any update on the issue?

al...@gmail.com <al...@gmail.com> #141

any update on the issue?

ab...@gmail.com <ab...@gmail.com> #142

On Fri, Nov 25, 2022 at 8:45 PM <buganizer-system@google.com> wrote:

- Show quoted text -
--
Abdiaali

po...@gmail.com <po...@gmail.com> #143

any updates on the bug?

me...@gmail.com <me...@gmail.com> #144

seems like google is sleeping tight

cz...@gmail.com <cz...@gmail.com> #145

any update on the issue? Btw why does this ticket have only a P3 priority? We have 2.5K MessageQueue.java ANRs monthly... Please help.

ba...@gmail.com <ba...@gmail.com> #146

Same issue here! 2088 ANR per day. Any update or fix for this issue? Kindly update ASAP.

so...@gmail.com <so...@gmail.com> #147

I'm not expecting anything from Google even though this ANR got so popular that they should start experience it on their own apps. What I'm asking is if anyone found a workaround for it and

lu...@gmail.com <lu...@gmail.com> #148

I too am having these ARN:

Native method - android.os.MessageQueue.nativePollOnce

so...@gmail.com <so...@gmail.com> #149

Any updates here?

ka...@gmail.com <ka...@gmail.com> #150

Any updates on this? this ANR needs to be fixed on priority

ay...@sportskeeda.com <ay...@sportskeeda.com> #151

Possible solution -> https://stackoverflow.com/a/74010423/4431547
https://developers.google.com/admob/android/optimize-initialization

da...@gamee.com <da...@gamee.com> #152

In my case, it was an error in the firebase cloud messaging lib. The bug was fixed in the latest version 23.1.1, which was released on 12/8/2022.

https://firebase.google.com/support/release-notes/android#messaging_v23-1-1

Hope it helps you.

vi...@google.com <vi...@google.com> #153

Show Restricted Content   Learn More

ro...@opensurvey.co.kr <ro...@opensurvey.co.kr> #154

What?
improved in Android U? Not Webview Update?
is it Android OS Problem?

ma...@trophy-games.com <ma...@trophy-games.com> #155

We are not using Firebase in our apps, but we have UnityAds and AdMob ad adapters. Given the new policy were apps will get reduced visibility if ANR rate exceeds some threhold, it's kinda b

wa...@gmail.com <wa...@gmail.com> #156

main (native):tid=1 systid=15826
#00 pc 0xc8b38 libc.so (__epoll_pwait + 8)
#01 pc 0x168d4 libutils.so (android::Looper::pollInner(int) + 180)
#02 pc 0x167b8 libutils.so (android::Looper::pollOnce(int, int*, int*, void**) + 112)
#03 pc 0x14d19c libandroid_runtime.so (android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long, int) + 44)
    at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
    at android.os.MessageQueue.next(MessageQueue.java:339)
    at android.os.Looper.loopOnce(Looper.java:179)
    at android.os.Looper.loop(Looper.java:344)
    at android.app.ActivityThread.main(ActivityThread.java:8248)
    at java.lang.reflect.Method.invoke(Method.java)
    at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:589)
    at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1071)

ha...@gmail.com <ha...@gmail.com> #157

Same Issue for our app. ANR rate is high just because of this issue. Please do help in resolving this thread.
StackTrace:

pc 0x153374 libandroid_runtime.so (android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long, int) + 44)
    at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
    at android.os.MessageQueue.next(MessageQueue.java:335)
    at android.os.Looper.loopOnce(Looper.java:169)
    at android.os.Looper.loop(Looper.java:338)
    at android.app.ActivityThread.main(ActivityThread.java:8065)
    at java.lang.reflect.Method.invoke(Method.java)
    at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:579)
    at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1045)

---

ya...@gmail.com <ya...@gmail.com> #158

I buid a userdebug verison in my device, and systen_server crashed with the same stack. ANR log file is too large, please refer the attachement.

And the brief analyse is:

1. UiThread is blocked by JniMethodEnd in android.os.MessageQueue.nativePollOnce(Native method)

"android.ui" prio=5 tid=14 Native
  | group="main" sCount=1 ucsCount=0 flags=1 obj=0x14441c00 self=0xb400007066f86ad0
  | sysTid=1157 nice=-2 cgrp=top-app sched=0/0 handle=0x6e7201ccb0
  | state=S schedstat=(1767730299 3669594127 32299) utm=103 stm=73 core=0 HZ=100
  | stack=0x6e71f19000-0x6e71f1b000 stackSize=1039KB
  | held mutexes=
  native: #00 pc 000000000004c25c /apex/com.android.runtime/lib64/bionic/libc.so (syscall+28)
  native: #01 pc 000000000028bba8 /apex/com.android.art/lib64/libart.so (art::ConditionVariable::WaitHoldingLocks(art::Thread*)+148)
  native: #02 pc 0000000000739730 /apex/com.android.art/lib64/libart.so (art::GoToRunnable(art::Thread*)+408)
  native: #03 pc 0000000000739564 /apex/com.android.art/lib64/libart.so (art::JniMethodEnd(unsigned int, art::Thread*)+24)
  native: #04 pc 00000000021aa1ac /memfd:jit-cache (deleted) (offset 2000000) (art_jni_trampoline+124)
  native: #05 pc 000000000205a30c /memfd:jit-zygote-cache (deleted) (offset 2000000) (android.os.MessageQueue.next+220)
  native: #06 pc 00000000023e6e00 /memfd:jit-cache (deleted) (offset 2000000) (android.os.Looper.loopOnce+96)
  native: #07 pc 000000002086bec /memfd:jit-zygote-cache (deleted) (offset 2000000) (android.os.Looper.loop+572)
  native: #08 pc 0000000000211608 /apex/com.android.art/lib64/libart.so (nterp_helper+152)
  native: #09 pc 000000000042f544 /system/framework/framework.jar (offset 947000) (android.os.HandlerThread.run+56)
  native: #10 pc 0000000000218964 /apex/com.android.art/lib64/libart.so (art_quick_invoke_stub+548)
  native: #11 pc 0000000000284208 /apex/com.android.art/lib64/libart.so (art::ArtMethod::Invoke(art::Thread*, unsigned int*, unsigned int, art::JValue*, char const*)+188)
  native: #12 pc 00000000003e351c /apex/com.android.art/lib64/libart.so (art::interpreter::ArtInterpreterToCompiledCodeBridge(art::Thread*, art::ArtMethod*, art::ShadowFrame*, unsigned
  native: #13 pc 00000000003ded6c /apex/com.android.art/lib64/libart.so (bool art::interpreter::DoCall<false, true>(art::ArtMethod*, art::Thread*, art::ShadowFrame&, art::Instruction const*,
  native: #14 pc 000000000074f9f4 /apex/com.android.art/lib64/libart.so (MterpInvokeSuper+3620)
  native: #15 pc 0000000000203894 /apex/com.android.art/lib64/libart.so (mterp_op_invoke_super+20)
  native: #16 pc 000000000027974c /system/framework/services.jar (com.android.server.ServiceThread.run+24)
  native: #17 pc 00000000003d61c0 /apex/com.android.art/lib64/libart.so (art::interpreter::Execute(art::Thread*, art::CodeItemDataAccessor const&, art::ShadowFrame&, art::JValue, bool, b
  native: #18 pc 00000000003dd900 /apex/com.android.art/lib64/libart.so (art::interpreter::ArtInterpreterToInterpreterBridge(art::Thread*, art::CodeItemDataAccessor const&, art::ShadowFra
  native: #19 pc 00000000003ded50 /apex/com.android.art/lib64/libart.so (bool art::interpreter::DoCall<false, true>(art::ArtMethod*, art::Thread*, art::ShadowFrame&, art::Instruction const*,
  native: #20 pc 000000000074f9f4 /apex/com.android.art/lib64/libart.so (MterpInvokeSuper+3620)
  native: #21 pc 0000000000203894 /apex/com.android.art/lib64/libart.so (mterp_op_invoke_super+20)
  native: #22 pc 00000000002957c4 /system/framework/services.jar (com.android.server.UiThread.run+16)
  native: #23 pc 00000000003d61c0 /apex/com.android.art/lib64/libart.so (art::interpreter::Execute(art::Thread*, art::CodeItemDataAccessor const&, art::ShadowFrame&, art::JValue, bool, b

2. A binder thread hold a lock and in the lock, post a message to UiThread, and this thread is blocked when posting:

"Binder:1110_1C" prio=5 tid=174 Native
  | group="main" sCount=1 ucsCount=0 flags=1 obj=0x1445e130 self=0xb4000070670ee800
  | sysTid=14666 nice=-2 cgrp=foreground sched=0/0 handle=0x6defa98cb0
  | state=S schedstat=(611173384 538944159 4248) utm=40 stm=20 core=6 HZ=100
  | stack=0x6def9a1000-0x6def9a3000 stackSize=991KB
  | held mutexes=
  native: #00 pc 000000000004c25c /apex/com.android.runtime/lib64/bionic/libc.so (syscall+28)
  native: #01 pc 000000000028bba8 /apex/com.android.art/lib64/libart.so (art::ConditionVariable::WaitHoldingLocks(art::Thread*)+148)
  native: #02 pc 0000000000739730 /apex/com.android.art/lib64/libart.so (art::GoToRunnable(art::Thread*)+408)
  native: #03 pc 0000000000739564 /apex/com.android.art/lib64/libart.so (art::JniMethodEnd(unsigned int, art::Thread*)+24)
  native: #04 pc 0000000002026330 /memfd:jit-cache (deleted) (offset 2000000) (art_jni_trampoline+112)
  native: #05 pc 0000000002059074 /memfd:jit-zygote-cache (deleted) (offset 2000000) (android.os.MessageQueue.enqueueMessage+420)
  native: #06 pc 000000000205d0bc /memfd:jit-zygote-cache (deleted) (offset 2000000) (android.os.Handler.sendMessageAtTime+540)
  native: #07 pc 0000000002269d50 /memfd:jit-cache (deleted) (offset 2000000) (com.android.server.am.ProcessList.enqueueProcessChangeItemLocked+560)
  native: #08 pc 0000000022e4398 /memfd:jit-cache (deleted) (offset 2000000) (com.android.server.am.OomAdjuster.applyOomAdjLSP+5112)
  native: #09 pc 00000000022bffa8 /memfd:jit-cache (deleted) (offset 2000000) (com.android.server.am.OomAdjuster.updateAndTrimProcessLSP+520)
  native: #10 pc 0000000002280884 /memfd:jit-cache (deleted) (offset 2000000) (com.android.server.am.OomAdjuster.updateOomAdjInnerLSP+1828)
  native: #11 pc 000000000216da1c /memfd:jit-cache (deleted) (offset 2000000) (com.android.server.am.OomAdjuster.performUpdateOomAdjLSP+1932)
  native: #12 pc 000000000229c3e8 /memfd:jit-cache (deleted) (offset 2000000) (com.android.server.am.OomAdjuster.updateOomAdjLSP+200)
  native: #13 pc 000000000226b81c /memfd:jit-cache (deleted) (offset 2000000) (com.android.server.am.OomAdjuster.updateOomAdjLocked+156)
  native: #14 pc 00000000022d2eb0 /memfd:jit-cache (deleted) (offset 2000000) (com.android.server.am.ActivityManagerService.updateOomAdjLocked+144)
  native: #15 pc 0000000002290b7c /memfd:jit-cache (deleted) (offset 2000000) (com.android.server.am.ActiveServices.realStartServiceLocked+604)
  native: #16 pc 0000000002254eac /memfd:jit-cache (deleted) (offset 2000000) (com.android.server.am.ActiveServices.bringUpServiceLocked+3100)
  native: #17 pc 00000000022b6414 /memfd:jit-cache (deleted) (offset 2000000) (com.android.server.am.ActiveServices.startServiceInnerLocked+820)
  native: #18 pc 0000000002230ce34 /memfd:jit-cache (deleted) (offset 2000000) (com.android.server.am.ActiveServices.startServiceInnerLocked+2068)
  native: #19 pc 0000000002317ecc /memfd:jit-cache (deleted) (offset 2000000) (com.android.server.am.ActiveServices.startServiceLocked+5052)
  native: #20 pc 0000000002236dea4 /memfd:jit-cache (deleted) (offset 2000000) (com.android.server.am.ActiveServices.startServiceLocked+164)
  native: #21 pc 00000000022898d4 /memfd:jit-cache (deleted) (offset 2000000) (com.android.server.am.ActivityManagerService.startService+532)
  native: #22 pc 0000000209efe8 /memfd:jit-zygote-cache (deleted) (offset 2000000) (android.app.IActivityManager$Stub.onTransact+39672)
  native: #23 pc 0000000002151c1c /memfd:jit-cache (deleted) (offset 2000000) (com.android.server.am.ActivityManagerService.onTransact+2092)

```
native: #24 pc 0000000002085c68  /memfd:jit-zygote-cache (deleted) (offset 2000000) (android.os.Binder.execTransactInternal+1208)
native: #25 pc 0000000002085614  /memfd:jit-zygote-cache (deleted) (offset 2000000) (android.os.Binder.execTransact+276)
native: #26 pc 0000000000218964  /apex/com.android.art/lib64/libart.so (art_quick_invoke_stub+548)
native: #27 pc 0000000000284208  /apex/com.android.art/lib64/libart.so (art::ArtMethod::Invoke(art::Thread*, unsigned int*, unsigned int, art::JValue*, char const*)+188)
native: #28 pc 000000000061fe1c  /apex/com.android.art/lib64/libart.so (art::JValue art::InvokeVirtualOrInterfaceWithVarArgs<art::ArtMethod*>(art::ScopedObjectAccessAlreadyRunnable
native: #29 pc 000000000061ffbc  /apex/com.android.art/lib64/libart.so (art::JValue art::InvokeVirtualOrInterfaceWithVarArgs<_jmethodID*>(art::ScopedObjectAccessAlreadyRunnable con
native: #30 pc 000000000046a47c  /apex/com.android.art/lib64/libart.so (art::JNI<false>::CallBooleanMethodV(_JNIEnv*, _jobject*, _jmethodID*, std::__va_list)+620)
native: #31 pc 00000000000b8f14  /system/lib64/libandroid_runtime.so (_JNIEnv::CallBooleanMethod(_jobject*, _jmethodID*, ...)+120)
native: #32 pc 000000000016aae4  /system/lib64/libandroid_runtime.so (JavaBBinder::onTransact(unsigned int, android::Parcel const&, android::Parcel*, unsigned int)+156)
native: #33 pc 000000000003c810  /system/lib64/libbinder.so (android::BBinder::transact(unsigned int, android::Parcel const&, android::Parcel*, unsigned int)+248)
native: #34 pc 0000000000046068  /system/lib64/libbinder.so (android::IPCThreadState::executeCommand(int)+1024)
native: #35 pc 0000000000045ba0  /system/lib64/libbinder.so (android::IPCThreadState::getAndExecuteCommand()+160)
native: #36 pc 0000000000046410  /system/lib64/libbinder.so (android::IPCThreadState::joinThreadPool(bool)+68)
native: #37 pc 000000000006c2b4  /system/lib64/libbinder.so (android::PoolThread::threadLoop()+24)
native: #38 pc 0000000000012094  /system/lib64/libutils.so (android::Thread::_threadLoop(void*)+260)
native: #39 pc 00000000000c1318  /system/lib64/libandroid_runtime.so (android::AndroidRuntime::javaThreadShell(void*)+144)
native: #40 pc 0000000000011964  /system/lib64/libutils.so (thread_data_t::trampoline(thread_data_t const*)+404)
native: #41 pc 00000000000b1810  /apex/com.android.runtime/lib64/bionic/libc.so (__pthread_start(void*)+264)
native: #42 pc 00000000000512f0  /apex/com.android.runtime/lib64/bionic/libc.so (__start_thread+64)
  at android.os.MessageQueue.nativeWake(Native method)
  at android.os.MessageQueue.enqueueMessage(MessageQueue.java:598)
  - locked <0x0b032f81> (a android.os.MessageQueue)
  at android.os.Handler.enqueueMessage(Handler.java:778)
  at android.os.Handler.sendMessageAtTime(Handler.java:727)
  at android.os.Handler.sendMessageDelayed(Handler.java:697)
  at android.os.Handler.sendMessage(Handler.java:635)
  at android.os.Message.sendToTarget(Message.java:468)
  at com.android.server.am.ProcessList.enqueueProcessChangeItemLocked(ProcessList.java:4664)
  - locked <0x079ab826> (a java.lang.Object)
  at com.android.server.am.OomAdjuster.applyOomAdjLSP(OomAdjuster.java:2847)
  at com.android.server.am.OomAdjuster.updateAndTrimProcessLSP(OomAdjuster.java:1193)
  at com.android.server.am.OomAdjuster.updateOomAdjInnerLSP(OomAdjuster.java:998)
  ......

3. A lot of threads blocked due the lock, and ANR occured.
cat 191.txt |grep "\- waiting to"
  - waiting to lock <0x0a3f04b5> (a com.android.server.am.CarActivityManagerService) held by thread 174
  - waiting to lock <0x0a3f04b5> (a com.android.server.am.CarActivityManagerService) held by thread 174
  - waiting to lock <0x0a3f04b5> (a com.android.server.am.CarActivityManagerService) held by thread 174
  - waiting to lock <0x0a3f04b5> (a com.android.server.am.CarActivityManagerService) held by thread 174
  - waiting to lock <0x0a3f04b5> (a com.android.server.am.CarActivityManagerService) held by thread 174
  - waiting to lock <0x0a3f04b5> (a com.android.server.am.CarActivityManagerService) held by thread 174
  - waiting to lock <0x0a3f04b5> (a com.android.server.am.CarActivityManagerService) held by thread 174
  - waiting to lock <0x0a3f04b5> (a com.android.server.am.CarActivityManagerService) held by thread 174
  - waiting to lock <0x0a3f04b5> (a com.android.server.am.CarActivityManagerService) held by thread 174
  - waiting to lock <0x0a3f04b5> (a com.android.server.am.CarActivityManagerService) held by thread 174
  - waiting to lock <0x0a3f04b5> (a com.android.server.am.CarActivityManagerService) held by thread 174
```

📄 **191.txt**
432 KB   View   Download ⑦

---

so...@gmail.com <so...@gmail.com> #159

Any update on this ANR? facing the same ANR at

android.os.MessageQueue.nativePollOnce
Executing service */androidx.work.impl.background.systemjob.SystemJobService

```
#00  pc 0x00000000000cd668  /apex/com.android.runtime/lib64/bionic/libc.so (__epoll_pwait+8)
#01  pc 0x0000000000017afc  /system/lib64/libutils.so (android::Looper::pollInner(int)+144)
#02  pc 0x00000000000179cc  /system/lib64/libutils.so (android::Looper::pollOnce(int, int*, int*, void**)+56)
#03  pc 0x0000000000137650  /system/lib64/libandroid_runtime.so (android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long, int)+44)
  at android.os.MessageQueue.nativePollOnce (MessageQueue.java)
  at android.os.MessageQueue.next (MessageQueue.java:343)
  at android.os.Looper.loop (Looper.java:188)
  at android.app.ActivityThread.main (ActivityThread.java:7617)
  at java.lang.reflect.Method.invoke (Method.java)
  at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run (RuntimeInit.java:492)
  at com.android.internal.os.ZygoteInit.main (ZygoteInit.java:941)
```

---

ra...@joshsoftware.com <ra...@joshsoftware.com> #160

Any fixes on this ANR??.

facing same ANR with android 11 and 12 versions

```
libc.so
__epoll_pwait + 12
1
libutils.so
android::Looper::pollInner(int) + 184
2
libutils.so
```

android::Looper::pollOnce(int, int*, int*, void**) + 116
3
libandroid_runtime.so
android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long, int) + 48
android.os.MessageQueue.nativePollOnce (Native method)
android.os.MessageQueue.next (MessageQueue.java:339)
android.os.Looper.loopOnce (Looper.java:179)
android.os.Looper.loop (Looper.java:344)
android.app.ActivityThread.main (ActivityThread.java:8210)
java.lang.reflect.Method.invoke (Native method)
com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run (RuntimeInit.java:584)
com.android.internal.os.ZygoteInit.main (ZygoteInit.java:1034)

📎 **Thu Jan 19 2023 11:27:41 GMT+0530 (India Standard Time).png**
  13 KB   View   Download ⓘ

---

ga...@gmail.com <ga...@gmail.com> #161

For me trichrome is the library which is causing this ANR
#00 pc 0x000000000005e2e8 /apex/com.android.runtime/lib/bionic/libc.so (syscall+28)
 #01 pc 0x0000000000130bb3 /apex/com.android.art/lib/libart.so (art::ConditionVariable::WaitHoldingLocks(art::Thread*)+82)
 #02 pc 0x00000000002a3b1f /apex/com.android.art/lib/libart.so (art::JNI<false>::NewLocalRef(_JNIEnv*, _jobject*)+370)
 #03 pc 0x0000000000cdcb3d /data/app/~~ThwCwNqNaviiITCLIMWdgg==/com.google.android.trichromelibrary_548102940-lvhViNT8oqEF6XzlNajbXg==/base.apk
 at android.os.MessageQueue.nativePollOnce (Native method)
 at android.os.MessageQueue.next (MessageQueue.java:335)
 at android.os.Looper.loop (Looper.java:183)
 at android.app.ActivityThread.main (ActivityThread.java:7656)
 at java.lang.reflect.Method.invoke (Native method)
 at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run (RuntimeInit.java:592)
 at com.android.internal.os.ZygoteInit.main (ZygoteInit.java:947)

It is high for android TVs, so basically it most probably a web view issue. but do not know how to fix it ?

---

ar...@drivosity.com <ar...@drivosity.com> #162

Comment has been deleted.

Message last modified on Jan 28, 2023 02:05AM

---

vt...@antsgames.com <vt...@antsgames.com> #163

up this. any solution?

[Deleted User] <[Deleted User]> #164

Getting the same issue in our case also.Attached stack trace

📎 **stacktrace.txt**
  92 KB   View   Download ⓘ

---

yt...@gmail.com <yt...@gmail.com> #165

no solution since ages

---

ju...@expensify.com <ju...@expensify.com> #166

We're seeing the same issue, it's possibly linked to this Firebase-android-sdk issue: https://github.com/firebase/firebase-android-sdk/issues/4345

---

hu...@gmail.com <hu...@gmail.com> #167

Do anyone find the solution for this error? Google is not taking it seriously!

---

ar...@google.com <ar...@google.com> #168

Sorry for this. If you are using NativeActivity class, I'd recommend moving to GameActivity which should be straightforward. This would fix some theading issues associated with NativeActiv

---

po...@gmail.com <po...@gmail.com> #169

Same issue here .
Google Can you Please explain this issue for Unity based Android App users how can they Reduce this issue Please !

---

in...@gmail.com <in...@gmail.com> #170

Same Issue

ka...@smule.com <ka...@smule.com> #171

After long analysis, we found that a great deal of those mysterious ANRs in our app are caused by the View Framework entering a broken state after a slow `GLSurfaceView` is being animate

---

fr...@burda-forward.it <fr...@burda-forward.it> #172

Same here,

main (native):tid=1 systid=32618
#00 pc 0x4ea70 libc.so (syscall + 32)
#01 pc 0x47a430 libart.so (art::ConditionVariable::WaitHoldingLocks(art::Thread*) + 140)
#02 pc 0x5ccc84 libart.so (art::JNI<false>::FindClass(_JNIEnv*, char const*) + 1884)
#03 pc 0x12804c libandroid_runtime.so (android::NativeDisplayEventReceiver::dispatchVsync(long, android::PhysicalDisplayId, unsigned int, android::gui::VsyncEventData) + 96)
#04 pc 0xc6244 libgui.so (android::DisplayEventDispatcher::handleEvent(int, int, void*) + 280)
#05 pc 0x18024 libutils.so (android::Looper::pollInner(int) + 1064)
#06 pc 0x17b98 libutils.so (android::Looper::pollOnce(int, int*, int*, void**) + 116)
#07 pc 0x161860 libandroid_runtime.so (android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long, int) + 48)
    at android.os.MessageQueue.nativePollOnce(MessageQueue.java)
    at android.os.MessageQueue.next(MessageQueue.java:338)
    at android.os.Looper.loopOnce(Looper.java:301)
    at android.os.Looper.loop(Looper.java:475)
    at android.app.ActivityThread.main(ActivityThread.java:7954)
    at java.lang.reflect.Method.invoke(Method.java)
    at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:548)
    at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:942)

---

p....@playneta.gg <p....@playneta.gg> #173

Same here:

#00 pc 0x000000000008043c /apex/com.android.runtime/lib64/bionic/libc.so (syscall+28)
#01 pc 0x000000000014c1f4 /apex/com.android.runtime/lib64/libart.so (art::ConditionVariable::WaitHoldingLocks(art::Thread*)+148)
#02 pc 0x000000000038b670 /apex/com.android.runtime/lib64/libart.so (art::JNI::CallObjectMethodV(_JNIEnv*, _jobject*, _jmethodID*, std::__va_list)+468)
#03 pc 0x0000000000003fcc /apex/com.android.runtime/lib64/libnativehelper.so (_JNIEnv::CallObjectMethod(_jobject*, _jmethodID*, ...)+116)
#04 pc 0x00000000001a9934 /system/lib64/libandroid_runtime.so ((anonymous namespace)::Receiver::handleEvent(int, int, void*)+92)
#05 pc 0x00000000000183d0 /system/lib64/libutils.so (android::Looper::pollInner(int)+832)
#06 pc 0x0000000000017ff0 /system/lib64/libutils.so (android::Looper::pollOnce(int, int*, int*, void**)+56)
#07 pc 0x000000000013ec9c /system/lib64/libandroid_runtime.so (android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long, int)+44)
at android.os.MessageQueue.nativePollOnce (Native method)
at android.os.MessageQueue.next (MessageQueue.java:336)
at android.os.Looper.loop (Looper.java:181)
at android.app.ActivityThread.main (ActivityThread.java:7590)
at java.lang.reflect.Method.invoke (Native method)
at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run (RuntimeInit.java:539)
at com.android.internal.os.ZygoteInit.main (ZygoteInit.java:950)

[Deleted User] <[Deleted User]> #174

Given the impact that this matter has had on many individuals and the fact that from a long time we had not receive any substantive response from google.

Is there any updated information that we can anticipate?

---

st...@gmail.com <st...@gmail.com> #175

same here in flutter app use firebase cloud messaging latest version

reproduce : this problem inevitably occurs when receiving the notification for the first time (in foreground position).
next receiving (still foreground) it will be fine.

no problem when receiving message in background (terminate/kill).

tested on : Samsung Emulator Lolipop and real device android 12.

"flutter-worker-12" prio=6 tid=28 TimedWaiting
  | group="main" sCount=1 dsCount=0 obj=0x2304b640 self=0xd5532400
  | sysTid=32648 nice=-1 cgrp=default sched=0/0 handle=0xd08d7080
  | state=S schedstat=(2957029 2050927 5) utm=0 stm=0 core=1 HZ=100
  | stack=0xcb27e000-0xcb280000 stackSize=1036KB
  | held mutexes=
  at java.lang.Object.wait!(Native method)
  - waiting on <0x1d8a9676> (a java.lang.Object)
  at java.lang.Thread.parkFor(Thread.java:1220)
  - locked <0x1d8a9676> (a java.lang.Object)
  at sun.misc.Unsafe.park(Unsafe.java:299)
  at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:197)
  at java.util.concurrent.SynchronousQueue$TransferStack.awaitFulfill(SynchronousQueue.java:429)
  at java.util.concurrent.SynchronousQueue$TransferStack.transfer(SynchronousQueue.java:331)
  at java.util.concurrent.SynchronousQueue.poll(SynchronousQueue.java:910)
  at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1035)

```
        at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1097)
        at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:587)
        at java.lang.Thread.run(Thread.java:818)

"firebase-iid-executor" prio=5 tid=29 Native
    | group="main" sCount=1 dsCount=0 obj=0x230d5940 self=0xd5536400
    | sysTid=32650 nice=0 cgrp=default sched=0/0 handle=0xd0870d00
    | state=S schedstat=( 1809215 4547536 8 ) utm=0 stm=0 core=1 HZ=100
    | stack=0xcbc7e000-0xcbc80000 stackSize=1036KB
    | held mutexes=
    kernel: futex_wait_queue_me+0xc0/0x110
    kernel: futex_wait+0x112/0x250
    kernel: do_futex+0xdc/0xb30
    kernel: compat_SyS_futex+0x75/0x150
    kernel: do_syscall_32_irqs_off+0x5f/0x180
    kernel: entry_INT80_compat+0x36/0x50
    native: #00 pc 00012d80  /system/lib/libc.so (syscall+32)
    native: #01 pc 001015a7  [stack:32650] (???)
    at android.os.BinderProxy.transactNative(Native method)
    at android.os.BinderProxy.transact(Binder.java:496)
    at android.app.ActivityManagerProxy.bindService(ActivityManagerNative.java:3469)
    at android.app.ContextImpl.bindServiceCommon(ContextImpl.java:1782)
    at android.app.ContextImpl.bindService(ContextImpl.java:1751)
    at android.content.ContextWrapper.bindService(ContextWrapper.java:538)
    at com.google.android.gms.common.stats.ConnectionTracker.zze(com.google.android.gms:play-services-basement@@18.0.0:1)
    at com.google.android.gms.common.stats.ConnectionTracker.zzc(com.google.android.gms:play-services-basement@@18.0.0:11)
    at com.google.android.gms.common.stats.ConnectionTracker.bindService(com.google.android.gms:play-services-basement@@18.0.0:2)
    at com.google.android.gms.cloudmessaging.zzm.zzg(com.google.android.gms:play-services-cloud-messaging@@17.0.0:11)
    - locked <0x0b895511> (a com.google.android.gms.cloudmessaging.zzm)
    at com.google.android.gms.cloudmessaging.zzs.zzg(com.google.android.gms:play-services-cloud-messaging@@17.0.0:5)
    at com.google.android.gms.cloudmessaging.zzs.zzc(com.google.android.gms:play-services-cloud-messaging@@17.0.0:1)
    at com.google.android.gms.cloudmessaging.CloudMessagingReceiver.zzb(com.google.android.gms:play-services-cloud-messaging@@17.0.0:8)
    at com.google.android.gms.cloudmessaging.CloudMessagingReceiver.zza(com.google.android.gms:play-services-cloud-messaging@@17.0.0:4)
    at com.google.android.gms.cloudmessaging.zze.run(com.google.android.gms:play-services-cloud-messaging@@17.0.0:-1)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1112)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:587)
    at com.google.android.gms.common.util.concurrent.zza.run(com.google.android.gms:play-services-basement@@18.0.0:2)
    at java.lang.Thread.run(Thread.java:818)
```

be...@wartek.belajar.id <be...@wartek.belajar.id> #176

any update on this?

---

br...@gmail.com <br...@gmail.com> #177

Comment has been deleted.

Message last modified on Sep 10, 2023 09:04PM

---

ac...@gmail.com <ac...@gmail.com> #178

Same error here, using unity + firebase + admob.
I suspect it could be related to remote config, because other projects with the same setup but without remote configs have not this.

---

do...@asaas.com.br <do...@asaas.com.br> #179

same here, started after upgrading firebase dependencies:

before:
Firebase.Config: 21.0.1
Firebase.Messaging: 22.0.0
Firebase.Crashlytics: 18.2.1

after:
Firebase.Config: 21.2.0
Firebase.Messaging: 23.1.1
Firebase.Crashlytics: 18.3.2
Firebase.Analytics: 21.2.0

---

lo...@applovin.com <lo...@applovin.com> #180

Just wanted to share some insight here: These ANRs seem to be related to memory usage.

One of our apps with a high ANR rate (including lots of nativePollOnce ANRs) was able to reduce its ANR rate by 25% by reducing memory usage by 30% (from 1GB to 700MB). nativePollOnc

---

ja...@planetart.com <ja...@planetart.com> #181

Is them any update on this? Most happen on Android 12,13

0 libc.so __epoll_pwait + 8

1 libutils.so android::Looper::pollInner(int) + 188
2 libutils.so android::Looper::pollOnce(int, int*, int*, void**) + 112
3 libandroid_runtime.so
android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long, int) + 44
android.os.MessageQueue.nativePollOnce (MessageQueue.java)
android.os.MessageQueue.next (MessageQueue.java:335)
android.os.Looper.loopOnce (Looper.java:186)
android.os.Looper.loop (Looper.java:313)
android.app.ActivityThread.main (ActivityThread.java:8757)
java.lang.reflect.Method.invoke (Method.java)
com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run (RuntimeInit.java:571)
com.android.internal.os.ZygoteInit.main (ZygoteInit.java:1067)

---

bo...@gmail.com <bo...@gmail.com> #182

We're also experiencing this and the new Insights feature provides no assistance, because the main thread is idle in our case.

Main thread idle
Provided by
Android vitals
Problem
These issues are not actionable as the stack traces do not show the blocking condition that is causing the ANR.

This type of ANR report is produced when the ANR condition has passed by the time the stack trace is captured. This is usually caused by high load or resource contention inside the Android

Recommendation

It is not possible to determine the root cause of ANRs where the main thread is idle. These ANRs are included in Android vitals for completeness, as they help to show the number of users af

  #00 pc 0x000000000007f33c /apex/com.android.runtime/lib64/bionic/libc.so (syscall+28)
  #01 pc 0x000000000014b094 /apex/com.android.runtime/lib64/libart.so (art::ConditionVariable::WaitHoldingLocks(art::Thread*)+148)
  #02 pc 0x000000000038b0b4 /apex/com.android.runtime/lib64/libart.so (art::JNI::CallObjectMethodV(_JNIEnv*, _jobject*, _jmethodID*, std::__va_list)+468)
  #03 pc 0x0000000000003ffc /apex/com.android.runtime/lib64/libnativehelper.so (_JNIEnv::CallObjectMethod(_jobject*, _jmethodID*, ...)+116)
  #04 pc 0x00000000001a17e8 /system/lib64/libandroid_runtime.so ((anonymous namespace)::Receiver::handleEvent(int, int, void*)+96)
  #05 pc 0x0000000000017fe4 /system/lib64/libutils.so (android::Looper::pollInner(int)+860)
  #06 pc 0x0000000000017be8 /system/lib64/libutils.so (android::Looper::pollOnce(int, int*, int*, void**)+56)
  #07 pc 0x0000000000139354 /system/lib64/libandroid_runtime.so (android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long, int)+44)
  at android.os.MessageQueue.nativePollOnce (MessageQueue.java)
  at android.os.MessageQueue.next (MessageQueue.java:336)
  at android.os.Looper.loop (Looper.java:174)
  at android.app.ActivityThread.main (ActivityThread.java:7386)
  at java.lang.reflect.Method.invoke (Method.java)
  at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run (RuntimeInit.java:492)
  at com.android.internal.os.ZygoteInit.main (ZygoteInit.java:980)

---

ms...@vivino.com <ms...@vivino.com> #183

If Google is waiting for the problem to go away by itself I got some bad news - that isn't happening...

Almost 150k events from this obscure ANR in the past 90 days...

What exactly is it that you need in order to investigate this issue ? Should I dump all 150k logs here for your convenience ?

📎 **Vivino Firebase - MessageQueue.java - Firebase console 2023-03-15 12-22-16.png**
139 KB   View   Download ⓘ

[Deleted User] <[Deleted User]> #184

Hello Again,

Starting from March 23rd, we noticed that all Java ANR's are now being reported as Native ANR's. Is this a new change that was implemented by Firebase? The attached images below depict

📎 **After 23rd March.png**
157 KB   View   Download ⓘ

📎 **Before 23rd march.jpg**
373 KB   View   Download ⓘ

---

ka...@gmail.com <ka...@gmail.com> #185

Any update? Reported same ANR on play store.

---

da...@googlemail.com <da...@googlemail.com> #186

Facing the same error on an Android 11-device in our production and can't figure out where it results from or how to reproduce.
By the way, we don't use Firebase.

"main" prio=5 tid=1 Native

```
| group="main" sCount=1 dsCount=0 flags=1 obj=0x728b0408 self=0x788ad40c00
| sysTid=8451 nice=-10 cgrp=default sched=0/0 handle=0x788c438500
| state=S schedstat=( 6558620724729 634927536021 4607831 ) utm=373636 stm=282225 core=7 HZ=100
| stack=0x7ff566e000-0x7ff5670000 stackSize=8192KB
| held mutexes=
native: #00 pc 0000000000086b8c  /apex/com.android.runtime/lib64/bionic/libc.so (syscall+28)
native: #01 pc 00000000001b092c  /apex/com.android.art/lib64/libart.so (art::ConditionVariable::WaitHoldingLocks(art::Thread*)+148)
native: #02 pc 00000000003a8290  /apex/com.android.art/lib64/libart.so (art::JNI<false>::CallObjectMethodV(_JNIEnv*, _jobject*, _jmethodID*, std::__va_list)+504)
native: #03 pc 0000000000004040  /apex/com.android.art/lib64/libnativehelper.so (_JNIEnv::CallObjectMethod(_jobject*, _jmethodID*, ...)+124)
native: #04 pc 00000000000edbe4  /system/lib64/libandroid_runtime.so (android::NativeDisplayEventReceiver::dispatchVsync(long, unsigned long, unsigned int)+48)
native: #05 pc 0000000000092500  /system/lib64/libgui.so (android::DisplayEventDispatcher::handleEvent(int, int, void*)+160)
native: #06 pc 0000000000019da8  /system/lib64/libutils.so (android::Looper::pollInner(int)+916)
native: #07 pc 00000000000199ac  /system/lib64/libutils.so (android::Looper::pollOnce(int, int*, int*, void**)+112)
native: #08 pc 0000000000118450  /system/lib64/libandroid_runtime.so (android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long, int)+44)
  at android.os.MessageQueue.nativePollOnce(Native method)
  at android.os.MessageQueue.next(MessageQueue.java:335)
  at android.os.Looper.loop(Looper.java:206)
  at android.app.ActivityThread.main(ActivityThread.java:8633)
  at java.lang.reflect.Method.invoke(Native method)
  at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:602)
  at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1130)
```

The whole trace is attached - possibly it helps.
Can't see any of our app-sources in that trace to figure out where it is caused, only Android- or 3rd-Party-Libs like RxJava are present.

---

trace.data
97 KB   Download ⓘ

---

ce...@fetchpackage.com <ce...@fetchpackage.com> #187

Is there any update on this? Keep getting the same stacktrace with no useful information.
main (native):tid=1 systid=16118
#00 pc 0xa33b8 libc.so (__epoll_pwait + 8) (BuildId: 4e07915368c859b1910c68c84a8de75f)
#01 pc 0x10dfc libutils.so (android::Looper::pollOnce(int, int*, int*, void**) + 176) (BuildId: 5a0d720732600c94ad8354a1188e9f52)
#02 pc 0x15a56c libandroid_runtime.so (android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long, int) + 44) (BuildId: 5a997c552075c5042b5d2bc4e2c585be)
  at android.os.MessageQueue.nativePollOnce(Native method)
  at android.os.MessageQueue.next(MessageQueue.java:335)
  at android.os.Looper.loopOnce(Looper.java:161)
  at android.os.Looper.loop(Looper.java:288)
  at android.app.ActivityThread.main(ActivityThread.java:7884)
  at java.lang.reflect.Method.invoke(Native method)
  at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:548)
  at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:936)

Message last modified on Apr 3, 2023 11:22PM

---

da...@googlemail.com <da...@googlemail.com> #188

See #186 for me it turned out, that there was a ANR-causing issue in our own code. But the ANR-trace had no information where it come from and was equal to that one from many others he
I compared log-output of an affected users log with the traces at their same log-time and found a call to another App that didn't return. I think this is the reason why such thing like "android::I

But anyway I can't underdstand why Google is not responding to so many affected people here. I can not eliminate that there could be still errors in Firebase or something else. But I can imag

---

la...@gmail.com <la...@gmail.com> #189

We are experiencing the same. I am waiting on a fix from Google.

---

mo...@gmail.com <mo...@gmail.com> #190

@google , we haven't find any solutions for this and performance downgraded by play store. please help us as its a sever issues as we haven't changed anything in code but it started so ther

---

fa...@gmail.com <fa...@gmail.com> #191

Hello Google, I facing same issues here which make our app's performance bad. This thread is almost a year and no respond from you guys.

---

ha...@gmail.com <ha...@gmail.com> #192

We are also getting this exception for a while now. Android Vitals says:

Native method - android.os.MessageQueue.nativePollOnce Broadcast of Intent { act=android.intent.action.TIME_SET cmp=de.ocm.app/androidx.work.impl.background.systemalarm.Resched

Native method - android.os.MessageQueue.nativePollOnce Broadcast of Intent { act=android.intent.action.TIMEZONE_CHANGED cmp=de.ocm.app/androidx.work.impl.background.systemal

Native method - android.os.MessageQueue.nativePollOnce Broadcast of Intent { act=android.intent.action.BOOT_COMPLETED cmp=de.ocm.app/androidx.work.impl.background.systemalarn

Stacktrace attached.

Any updates Google?

📎 **stacktrace.log**
21 KB   View   Download ⓘ

⚪ **ba...@gocity.com** <ba...@gocity.com> #193

I was having thousands of cases of the nativePollOnce issue on our live app but since releasing the latest version they appear to have stopped.

I wonder if Google have finally fixed it somewhere between Firebase BOM 31.2.3 and 31.4.0

⚪ **la...@livinideas.com** <la...@livinideas.com> #194

Our Daily sessions without ANRs dipped to 99.8% from 99.9% because of this issue alone. This issue seems to be the cause of WebView.

⚪ **m....@gmail.com** <m....@gmail.com> #195

Randomly today my app started to report ANRs, the app got stucked in the launch screen and it generates an ANR in crashlytics. It's the same version as last week and this started to happen

---

⚪ **ph...@gmail.com** <ph...@gmail.com> #196

"Native method - android.os.MessageQueue.nativePollOnce
""main"" tid=1 Native

""Signal Catcher"" tid=6 Runnable

""perfetto_hprof_listener"" tid=7 Native

""Jit thread pool worker thread 0"" tid=8 Native

""HeapTaskDaemon"" tid=9 Waiting

""ReferenceQueueDaemon"" tid=10 Waiting

""FinalizerDaemon"" tid=11 Waiting

""FinalizerWatchdogDaemon"" tid=12 Waiting

""Binder:26570_1"" tid=13 Native

""Binder:26570_2"" tid=14 Native

""Binder:26570_3"" tid=15 Native

""Profile Saver"" tid=16 Native

""GoogleApiHandler"" tid=19 Native

""pool-2-thread-1"" tid=18 Timed Waiting

""Firebase Background Thread #0"" tid=22 Waiting

""GmsDynamite"" tid=24 Waiting

""WM.task-1"" tid=29 Waiting

""pool-6-thread-1"" tid=30 Waiting

""RenderThread"" tid=31 Native"

I use Ironsource for my project and I got ANR with android 11 and main devices are Vivo, Samsung and RealMe , is there any progress of this issue?

⚪ **[Deleted User]** <[Deleted User]> #197

Hey Google!!!

We are feeling increasingly frustrated and confused by this issue, as it lacks actionable guidance from the reporting and the current discussion. Moreover, it is exacerbating day by day and pu
request your assistance regarding this matter.

NOTES: We have observed that this issue is mainly reported on devices with `MediaTek` chipsets and low-end specifications. Furthermore, as previously mentioned, #comment109 the proble

---

⚪ **[Deleted User]** <[Deleted User]> #198

Comment has been deleted.

Message last modified on May 7, 2023 05:55AM

⚪ **[Deleted User]** <[Deleted User]> #199

Greetings everyone,

It appears that Google has remained silent regarding this issue. Therefore, we must work together to address it. The situation is progressively worsening, and the application's `bad behavior`

I urge all of you to contribute your analyses here as both **Reasons** and **Solutions** because we are all experiencing this issue. If anyone has implemented a solution that has shown some degre

Reason

1. High Memory Usage
2. Ads(AdMob)

Solution

1. Reducing Memory Usage
2. Optimise AdMob / Google Ad Manager ads initialization and loading

```
<meta-data
        android:name="com.google.android.gms.ads.flag.OPTIMIZE_INITIALIZATION"
        android:value="true"/>

<meta-data
        android:name="com.google.android.gms.ads.flag.OPTIMIZE_AD_LOADING"
        android:value="true"/>
```

3. Firebase BOM upgrade - 31.2.3 and 31.4.0

---

ne...@gmail.com <ne...@gmail.com> #200

I also trace this anr when running the whole monkey test, and it's quite frequent

"main" prio=5 tid=1 Native | group="main" sCount=1 dsCount=0 flags=1 obj=0x71a14f08 self=0xb369ee00 | sysTid=1747 nice=0 cgrp=default sched=0/0 handle=0xb3bd1470 | state=S sched 0006dce5 /apex/com.android.runtime/lib/bionic/libc.so (epoll_wait+16) native: #02 pc 00011c99 /system/lib/libutils.so (android::Looper::pollInner(int)+128) native: #03 pc 00011bc3 /syste android.os.MessageQueue.nativePollOnce(Native method) at android.os.MessageQueue.next(MessageQueue.java:335) at android.os.Looper.loop(Looper.java:183) at android.app.ActivityTh

Does Google have a solution?

---

ti...@timbojimbo.com <ti...@timbojimbo.com> #201

We're also over the Bad behaviour threshold in part due to this problem, could we get some eyes on this?

---

vi...@google.com <vi...@google.com> #202

Our Engineering team is still working on this issue. We will provide more updates as they become available.

---

mi...@gmail.com <mi...@gmail.com> #203

Same errors for me.
Example:
#00 pc 0x0000000000535c24 /apex/com.android.art/lib64/libart.so (art::DumpNativeStack(std::__1::basic_ostream<char, std::__1::char_traits<char> >&, int, BacktraceMap*, char const*, art
 #01 pc 0x00000000006efd94 /apex/com.android.art/lib64/libart.so (art::Thread::DumpStack(std::__1::basic_ostream<char, std::__1::char_traits<char> >&, bool, BacktraceMap*, bool) const
 #02 pc 0x00000000006fd620 /apex/com.android.art/lib64/libart.so (art::DumpCheckpoint::Run(art::Thread*)+208)
 #03 pc 0x0000000000400a74 /apex/com.android.art/lib64/libart.so (art::Thread::RunCheckpointFunction()+140)
 #04 pc 0x000000000075a5c8 /apex/com.android.art/lib64/libart.so (artJniMethodStart+136)
 #05 pc 0x000000000020fa28 /apex/com.android.art/lib64/libart.so (art_jni_method_start+40)
 at J.N.MBT1i5cd (Native method)
 at org.chromium.net.NetworkChangeNotifier.d (chromium-TrichromeWebViewGoogle.aab-stable-<US_SOCIAL_SECURITY_NUMBER>:26)
 at SZ.b (chromium-TrichromeWebViewGoogle.aab-stable-<US_SOCIAL_SECURITY_NUMBER>:3)
 at YZ.run (chromium-TrichromeWebViewGoogle.aab-stable-<US_SOCIAL_SECURITY_NUMBER>:11)
 at org.chromium.net.a.e (chromium-TrichromeWebViewGoogle.aab-stable-<US_SOCIAL_SECURITY_NUMBER>:14)
 at d00.onAvailable (chromium-TrichromeWebViewGoogle.aab-stable-<US_SOCIAL_SECURITY_NUMBER>:69)
 at android.net.ConnectivityManager$NetworkCallback.onAvailable (ConnectivityManager.java:3823)
 at android.net.ConnectivityManager$NetworkCallback.onAvailable (ConnectivityManager.java:3805)
 at android.net.ConnectivityManager$CallbackHandler.handleMessage (ConnectivityManager.java:4132)
 at android.os.Handler.dispatchMessage (Handler.java:106)
 at android.os.Looper.loopOnce (Looper.java:201)
 at android.os.Looper.loop (Looper.java:288)
 at android.app.ActivityThread.main (ActivityThread.java:7980)
 at java.lang.reflect.Method.invoke (Native method)
 at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run (RuntimeInit.java:548)
 at com.android.internal.os.ZygoteInit.main (ZygoteInit.java:1009)

---

ho...@playlinks.com <ho...@playlinks.com> #204

Same issue here .

libandroid_runtime.so
android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long long, int) + 24
android.os.MessageQueue.nativePollOnce (Native method)
android.os.MessageQueue.next (MessageQueue.java:342)
android.os.Looper.loopOnce (Looper.java:182)

android.os.Looper.loop (Looper.java:357)
android.app.ActivityThread.main (ActivityThread.java:8103)
java.lang.reflect.Method.invoke (Native method)
com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run (RuntimeInit.java:548)
com.android.internal.os.ZygoteInit.main (ZygoteInit.java:1026)

---

al...@gmail.com <al...@gmail.com> #205

Adding the logs for this crash from a Huawei device (NAM-LX9) that runs on Android 11.

📎 **com.someapp.app_issue_4d05f9e74e77520b418eac3a355108f1_ANR_session_6471013300B9000147C42FD986A1ABA2_DNE_0_v2_stacktrace.txt**
91 KB   View   Download ⓘ

---

al...@gmail.com <al...@gmail.com> #206

Here's the logs from a Galaxy S21 5G on Android 13.

📎 **com.someapp.app_issue_4d05f9e74e77520b418eac3a355108f1_ANR_session_646FFC920055000177F1F64278C24FC7_DNE_0_v2_stacktrace.txt**
60 KB   View   Download ⓘ

---

ja...@gmail.com <ja...@gmail.com> #207

I am also having this on 2 apps, one with Unity and another with Corona SDK, both using Admob and Firebase.
I have a high suspicion this is due to Admob because:
1-My other app which is exactly the same but without ads has 0 ANRs
2-There are WebView references in the stack trace. I can only think of Admob using it in my app
3-Adworker references the stack trace

Google's logic:
Sets bad behavior threshold to 0.47%
Puts people on it because of tools they themselves make

📎 **stacktrace (1).log**
82 KB   View   Download ⓘ

📎 **stacktrace.log**
66 KB   View   Download ⓘ

---

ji...@podbean.com <ji...@podbean.com> #208

I have the same issue. I can not reproduce this issue, log is from firebase report.
"
Signal Catcher (runnable):tid=2 systid=8517
#00 pc 0x483028 libart.so (art::DumpNativeStack(std::__1::basic_ostream<char, std::__1::char_traits<char> >&, int, BacktraceMap*, char const*, art::ArtMethod*, void*, bool) + 140)
#01 pc 0x588888 libart.so (art::Thread::DumpStack(std::__1::basic_ostream<char, std::__1::char_traits<char> >&, bool, BacktraceMap*, bool) const + 380)
#02 pc 0x5a56d4 libart.so (art::DumpCheckpoint::Run(art::Thread*) + 924)
#03 pc 0x59f078 libart.so (art::ThreadList::RunCheckpoint(art::Closure*, art::Closure*) + 536)
#04 pc 0x59e134 libart.so (art::ThreadList::Dump(std::__1::basic_ostream<char, std::__1::char_traits<char> >&, bool) + 1928)
#05 pc 0x59d5cc libart.so (art::ThreadList::DumpForSigQuit(std::__1::basic_ostream<char, std::__1::char_traits<char> >&) + 776)
#06 pc 0x54ae40 libart.so (art::Runtime::DumpForSigQuit(std::__1::basic_ostream<char, std::__1::char_traits<char> >&) + 196)
#07 pc 0x56099c libart.so (art::SignalCatcher::HandleSigQuit() + 1400)
#08 pc 0x55f950 libart.so (art::SignalCatcher::Run(void*) + 384)
#09 pc 0xf40c4 libc.so (__pthread_start(void*) + 64)
#10 pc 0x8ed10 libc.so (__start_thread + 64)
"

---

pl...@gmail.com <pl...@gmail.com> #209

Same issue here, with high ANR rates because of this.

---

an...@gmail.com <an...@gmail.com> #210

main (native):tid=1 systid=5412
#00 pc 0xa0fa0 libc.so (__epoll_pwait + 20) (BuildId: 24e6a2ad44ec4ecb65e82537f99253d3)
#01 pc 0x70321 libc.so (epoll_wait + 16) (BuildId: 24e6a2ad44ec4ecb65e82537f99253d3)
#02 pc 0x100a5 libutils.so (android::Looper::pollInner(int) + 124) (BuildId: 63574df5f55e36dbecd4884319168c96)
#03 pc 0xffcf libutils.so (android::Looper::pollOnce(int, int*, int*, void**) + 62) (BuildId: 63574df5f55e36dbecd4884319168c96)
#04 pc 0xe6d9b libandroid_runtime.so (android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long long, int) + 24) (BuildId: a35bc4498c93a620bd3503dabed55083)
    at android.os.MessageQueue.nativePollOnce(Native method)
    at android.os.MessageQueue.next(MessageQueue.java:335)
    at android.os.Looper.loopOnce(Looper.java:186)
    at android.os.Looper.loop(Looper.java:313)
    at android.app.ActivityThread.main(ActivityThread.java:8669)
    at java.lang.reflect.Method.invoke(Native method)
    at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:571)

at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1135)

same issue

---

di...@gmail.com <di...@gmail.com> #211

Same here.

Flutter 3.10.2
  firebase_core: ^2.14.0
  firebase_analytics: ^10.4.3
  firebase_crashlytics: ^3.3.3
  firebase_remote_config: ^4.2.3

ARN: 78%

LOG:
main (native):tid=1 systid=27848
#00 pc 0x870dc libc.so (syscall + 28) (BuildId: ae97b4676db8ce3f620ba6bf7932eba6)
#01 pc 0x3a8ff4 libart.so (art::ConditionVariable::WaitHoldingLocks(art::Thread*) + 140) (BuildId: 4c9b59b74ca9272f710a71137164c349)
#02 pc 0x5e0818 libart.so (art::JNI<false>::FindClass(_JNIEnv*, char const*) + 1896) (BuildId: 4c9b59b74ca9272f710a71137164c349)
#03 pc 0x127650 libandroid_runtime.so (android::NativeDisplayEventReceiver::dispatchVsync(long, android::PhysicalDisplayId, unsigned int, android::gui::VsyncEventData) + 92) (BuildId: 899
#04 pc 0xbc374 libgui.so (android::DisplayEventDispatcher::handleEvent(int, int, void*) + 276) (BuildId: 0b67410166e57e7ded9938f11af99057)
#05 pc 0x177ac libutils.so (android::Looper::pollInner(int) + 1060) (BuildId: a5ca39eaeeeb017be4afa358811e69fb)
#06 pc 0x17328 libutils.so (android::Looper::pollOnce(int, int*, int*, void**) + 112) (BuildId: a5ca39eaeeeb017be4afa358811e69fb)
#07 pc 0x15facc libandroid_runtime.so (android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long, int) + 44) (BuildId: 899ca08997d7329cdcbf6b693091ccc8)
        at android.os.MessageQueue.nativePollOnce(Native method)
        at android.os.MessageQueue.next(MessageQueue.java:335)
        at android.os.Looper.loopOnce(Looper.java:186)
        at android.os.Looper.loop(Looper.java:313)
        at android.app.ActivityThread.main(ActivityThread.java:8757)
        at java.lang.reflect.Method.invoke(Native method)
        at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:571)
        at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1067)

---

ma...@mikhisor.ru <ma...@mikhisor.ru> #212

We had similar bug. We fixed source of ANR message. It was some database task on UI thread.

More details here: https://issuetracker.google.com/issues/263307511#comment12

---

ma...@gmail.com <ma...@gmail.com> #213

The major of the anr issue is related to ads sdks either by admob or Facebook

---

ak...@gmail.com <ak...@gmail.com> #214

I also received a lot of such ANRs from List of Xiaomi products mobile phones of Android 11+

android.os.MessageQueue.nativePollOnce(Native method)
android.os.MessageQueue.next(MessageQueue.java:337)
android.os.Looper.loopOnce(Looper.java:168)
android.os.Looper.loop(Looper.java:299)
android.app.ActivityThread.main(ActivityThread.java:8290)
java.lang.reflect.Method.invoke(Native method)
com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:577)
com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1073)

---

ma...@gmail.com <ma...@gmail.com> #215

During the last 30 days I got more than 3 000 ANR affecting 1 900 users with "Root cause for this ANR is unknown"

-----
libc.so
__epoll_pwait + 8
-----
libutils.so
android::Looper::pollInner(int) + 188
-----
libutils.so
android::Looper::pollOnce(int, int*, int*, void**) + 112
------
libandroid_runtime.so
android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long, int) + 44
android.os.MessageQueue.nativePollOnce (Native method)
android.os.MessageQueue.next (MessageQueue.java:335)
android.os.Looper.loopOnce (Looper.java:186)
android.os.Looper.loop (Looper.java:313)
android.app.ActivityThread.main (ActivityThread.java:8757)
java.lang.reflect.Method.invoke (Native method)

com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run (RuntimeInit.java:571)
com.android.internal.os.ZygoteInit.main (ZygoteInit.java:1067)

---

al...@ea.com <al...@ea.com> #216

Comment has been deleted.

Message last modified on Jul 3, 2023 11:10PM

---

as...@gmail.com <as...@gmail.com> #217

Seeing this on firebase, with "Root cause for this ANR is unknown"

android.os.MessageQueue.nativePollOnce (Native method)
android.os.MessageQueue.next (MessageQueue.java:349)
android.os.Looper.loopOnce (Looper.java:186)
android.os.Looper.loop (Looper.java:351)
android.app.ActivityThread.main (ActivityThread.java:8404)
java.lang.reflect.Method.invoke (Native method)
com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run (RuntimeInit.java:584)
com.android.internal.os.ZygoteInit.main (ZygoteInit.java:1013)

---

vi...@purplle.com <vi...@purplle.com> #218

Same here.

Happening on all the Android version and almost all the devices (oppo , realMe, samsung, xiaomi, techno, vivo, motorola....)

"main" tid=1 Native
  #00 pc 0x00000000000c3d88 /apex/com.android.runtime/lib64/bionic/libc.so (__epoll_pwait+8)
  #01 pc 0x0000000000018120 /system/lib64/libutils.so (android::Looper::pollInner(int)+144)
  #02 pc 0x0000000000017ff0 /system/lib64/libutils.so (android::Looper::pollOnce(int, int*, int*, void**)+56)
  #03 pc 0x000000000013e1e4 /system/lib64/libandroid_runtime.so (android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long, int)+44)
  at android.os.MessageQueue.nativePollOnce (Native method)
  at android.os.MessageQueue.next (MessageQueue.java:336)
  at android.os.Looper.loop (Looper.java:184)
  at android.app.ActivityThread.main (ActivityThread.java:7853)
  at java.lang.reflect.Method.invoke (Native method)
  at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run (RuntimeInit.java:492)
  at com.android.internal.os.ZygoteInit.main (ZygoteInit.java:984)

---

so...@gmail.com <so...@gmail.com> #219

Any update on this? Happened on android 11+ and all android devices

main (native):tid=1 systid=28164 #00 pc 0x9bae8 libc.so!libc.so (__epoll_pwait + 8) #01 pc 0x19a2c libutils.so (android::Looper::pollInner(int) + 184) #02 pc 0x1990c libutils.so (android::Loo
android.os.MessageQueue.next(MessageQueue.java:335) at android.os.Looper.loop(Looper.java:183) at android.app.ActivityThread.main(ActivityThread.java:7950) at java.lang.reflect.Metho

---

as...@housing.com <as...@housing.com> #220

same here Any update on this ? facing on android 11+ all devices
main (native):tid=1 systid=16275
#00 pc 0xd6a38 libc.so (__epoll_pwait + 8)
#01 pc 0x17ffc libutils.so (android::Looper::pollInner(int) + 188)
#02 pc 0x17ee0 libutils.so (android::Looper::pollOnce(int, int*, int*, void**) + 112)
#03 pc 0x163fbc libandroid_runtime.so (android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long, int) + 44)
    at android.os.MessageQueue.nativePollOnce(Native method)
    at android.os.MessageQueue.next(MessageQueue.java:339)
    at android.os.Looper.loopOnce(Looper.java:186)
    at android.os.Looper.loop(Looper.java:351)
    at android.app.ActivityThread.main(ActivityThread.java:8381)
    at java.lang.reflect.Method.invoke(Native method)
    at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:584)
    at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1013)

---

mm...@gmail.com <mm...@gmail.com> #221

Same here, using Godot 3.5.2

#00 pc 0x000000000001d4ec /system/lib64/libc.so (syscall+28)
  #01 pc 0x00000000000e703c /system/lib64/libart.so (art::ConditionVariable::WaitHoldingLocks(art::Thread*)+152)
  #02 pc 0x000000000034803c /system/lib64/libart.so (art::JNI::CallObjectMethod(_JNIEnv*, _jobject*, _jmethodID*, ...)+552)
  #03 pc 0x000000000016a890 /system/lib64/libandroid_runtime.so
  #04 pc 0x0000000000016080 /system/lib64/libutils.so (android::Looper::pollInner(int)+836)
  #05 pc 0x0000000000015cac /system/lib64/libutils.so (android::Looper::pollOnce(int, int*, int*, void**)+108)
  #06 pc 0x00000000001126d4 /system/lib64/libandroid_runtime.so
  #07 pc 0x00000000001ed1cc /system/framework/arm64/boot-framework.oat (Java_android_os_MessageQueue_nativePollOnce__JI+140)
  at android.os.MessageQueue.nativePollOnce (Native method)
  at android.os.MessageQueue.next (MessageQueue.java:366)
  at android.os.Looper.loop (Looper.java:144)

```
    at android.app.ActivityThread.main (ActivityThread.java:6861)
    at java.lang.reflect.Method.invoke (Native method)
    at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run (RuntimeInit.java:450)
    at com.android.internal.os.ZygoteInit.main (ZygoteInit.java:936)
```

Waiting to solve the issue:
Note that implementing this lines on manifest:
<meta-data
     android:name="com.google.android.gms.ads.flag.OPTIMIZE_INITIALIZATION"
     android:value="true"/>
<meta-data
     android:name="com.google.android.gms.ads.flag.OPTIMIZE_AD_LOADING"
     android:value="true"/>

the problem is not solved

All the best,
Mauro

---

zl...@gmail.com <zl...@gmail.com> #222

same problem,please help me

```
    #00  pc 0x000000000001e42c  /system/lib64/libc.so (syscall+28)
    #01  pc 0x00000000000e7020  /system/lib64/libart.so (art::ConditionVariable::WaitHoldingLocks(art::Thread*)+152)
    #02  pc 0x000000000034544c  /system/lib64/libart.so (art::JNI::CallObjectMethod(_JNIEnv*, _jobject*, _jmethodID*, ...)+552)
    #03  pc 0x00000000000eb760  /system/lib64/libandroid_runtime.so (android::NativeDisplayEventReceiver::dispatchVsync(long, int, unsigned int)+48)
    #04  pc 0x0000000000048064  /system/lib64/libandroidfw.so (android::DisplayEventDispatcher::handleEvent(int, int, void*)+164)
    #05  pc 0x00000000000162c4  /system/lib64/libutils.so (android::Looper::pollInner(int)+816)
    #06  pc 0x0000000000015f04  /system/lib64/libutils.so (android::Looper::pollOnce(int, int*, int*, void**)+108)
    #07  pc 0x0000000000117bd4  /system/lib64/libandroid_runtime.so
    #08  pc 0x00000000001ed37c  /system/framework/arm64/boot-framework.oat (Java_android_os_MessageQueue_nativePollOnce__JI+140)
    at android.os.MessageQueue.nativePollOnce (Native method)
    at android.os.MessageQueue.next (MessageQueue.java:332)
    at android.os.Looper.loop (Looper.java:150)
    at android.app.ActivityThread.main (ActivityThread.java:6754)
    at java.lang.reflect.Method.invoke (Native method)
    at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run (RuntimeInit.java:549)
    at com.android.internal.os.ZygoteInit.main (ZygoteInit.java:828)
```

---

ja...@scopely.com <ja...@scopely.com> #223

Hi all, our games are also experiencing this ANR. We've tried removing Admob SDK but that didn't help. Looking into the stack trace I see play-services-basement versions never include 18.2.0

Is there anyone seeing this ANR that's on play-services-basement version 18.2.0?

---

om...@gmail.com <om...@gmail.com> #224

Same here

main (native):tid=1 systid=5064
#00 pc 0xc6468 libc.so (__epoll_pwait + 8)
#01 pc 0x19acc libutils.so (android::Looper::pollInner(int) + 184)
#02 pc 0x199ac libutils.so (android::Looper::pollOnce(int, int*, int*, void**) + 112)
#03 pc 0x1155b0 libandroid_runtime.so (android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long, int) + 44)
    at android.os.MessageQueue.nativePollOnce(Native method)
    at android.os.MessageQueue.next(MessageQueue.java:339)
    at android.os.Looper.loop(Looper.java:199)
    at android.app.ActivityThread.main(ActivityThread.java:8326)
    at java.lang.reflect.Method.invoke(Native method)
    at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:612)
    at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1006)

---

af...@gmail.com <af...@gmail.com> #225

Have same problem, tried below but no hope:

  <uses-permission android:name="android.permission.REQUEST_IGNORE_BATTERY_OPTIMIZATIONS"/>

---

ro...@gmail.com <ro...@gmail.com> #226

This problem reported a couple years ago, and google team is still haven't done anything yet to fix it

Why this bug is P3 if it's affecting almost thousand of developers and hundred millions of users?

---

ke...@gmail.com <ke...@gmail.com> #227

Because in Google there's no incentive for developers to fix bugs. Engineers are promoted only for new features, not for fixing bugs. No one is motivated to care about bugs, they only focus c

ke...@gmail.com <ke...@gmail.com> #228

Same here, it's the #1 ANR issue of our app:

```
Your app encountered an ANR, but the stack trace captured does not show the problem

  #00  pc 0x00000000000493e8  /system/lib/libc.so (__epoll_pwait+20)
  #01  pc 0x000000000001b4bd  /system/lib/libc.so (epoll_pwait+60)
  #02  pc 0x000000000001b4ed  /system/lib/libc.so (epoll_wait+12)
  #03  pc 0x0000000000010337  /system/lib/libutils.so (android::Looper::pollInner(int)+118)
  #04  pc 0x0000000000010229  /system/lib/libutils.so (android::Looper::pollOnce(int, int*, int*, void**)+32)
  #05  pc 0x00000000000b7a89  /system/lib/libandroid_runtime.so (android::NativeMessageQueue::pollOnce(_JNIEnv*, _jobject*, int)+24)
  #06  pc 0x000000000001a47ad  /system/framework/arm/boot-framework.oat (Java_android_os_MessageQueue_nativePollOnce__JI+92)
  at android.os.MessageQueue.nativePollOnce (Native method)
  at android.os.MessageQueue.next (MessageQueue.java:325)
  at android.os.Looper.loop (Looper.java:142)
  at android.app.ActivityThread.main (ActivityThread.java:6694)
  at java.lang.reflect.Method.invoke (Native method)
  at com.android.internal.os.Zygote$MethodAndArgsCaller.run (Zygote.java:240)
  at com.android.internal.os.ZygoteInit.main (ZygoteInit.java:769)
```

yy...@gmail.com <yy...@gmail.com> #229

The number of ANRs drastically decreased after I updated WorkManager androidx.work:work-runtime-ktx to version 2.8.1. There's ANR bugfix in their changelog. But they still happen, just rar

la...@gmail.com <la...@gmail.com> #230

We have same this issue on android 11:
#00 pc 0x00000000000d7a58 /apex/com.android.runtime/lib64/bionic/libc.so (__epoll_pwait+8)
 #01 pc 0x0000000000019acc /system/lib64/libutils.so (android::Looper::pollInner(int)+184)
 #02 pc 0x00000000000199ac /system/lib64/libutils.so (android::Looper::pollOnce(int, int*, int*, void**)+112)
 #03 pc 0x000000000011db18 /system/lib64/libandroid_runtime.so (android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long, int)+44)
 at android.os.MessageQueue.nativePollOnce (Native method)
 at android.os.MessageQueue.next (MessageQueue.java:335)
 at android.os.Looper.loop (Looper.java:194)
 at android.app.ActivityThread.main (ActivityThread.java:8163)
 at java.lang.reflect.Method.invoke (Native method)
 at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run (RuntimeInit.java:656)
 at com.android.internal.os.ZygoteInit.main (ZygoteInit.java:967)

ma...@blu-smart.com <ma...@blu-smart.com> #231

Android 13
main (native):tid=1 systid=11798
#00 pc 0x9f6ec libc.so (__epoll_pwait + 20) (BuildId: e00cdd3a04a463527b3eb5e9f99a3dcb)
#01 pc 0x6ea25 libc.so (epoll_wait + 16) (BuildId: e00cdd3a04a463527b3eb5e9f99a3dcb)
#02 pc 0x1055b libutils.so (android::Looper::pollInner(int) + 126) (BuildId: 60fc784fe24e13c9dbb147d6e2778b71)
#03 pc 0x1047f libutils.so (android::Looper::pollOnce(int, int*, int*, void**) + 58) (BuildId: 60fc784fe24e13c9dbb147d6e2778b71)
#04 pc 0xf1899 libandroid_runtime.so (android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long long, int) + 26) (BuildId: 9f62bc38f7a9de949b6cdb12db46eb6b)
    at android.os.MessageQueue.nativePollOnce(Native method)
    at android.os.MessageQueue.next(MessageQueue.java:335)
    at android.os.Looper.loopOnce(Looper.java:186)
    at android.os.Looper.loop(Looper.java:313)
    at android.app.ActivityThread.main(ActivityThread.java:8757)
    at java.lang.reflect.Method.invoke(Native method)
    at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:571)
    at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1067)

Plese provide any-solution?

so...@gmail.com <so...@gmail.com> #232

Any solutions?

il...@gmail.com <il...@gmail.com> #233

Comment has been deleted.

Message last modified on Oct 13, 2023 10:31AM

de...@gmail.com <de...@gmail.com> #234

FYI: This is a #1 ANR issue for two years in Organic Maps, without any 3party libs, and only with one Google library to use the Google fused location provider: com.google.gms:google-service

Console says:

These issues are not actionable as the stack traces do not show the blocking condition that is causing the ANR.

This type of ANR report is produced when the ANR condition has passed by the time that the stack trace is captured. This is usually caused by high load or resource contention inside the And

ar...@gmail.com <ar...@gmail.com> #235

Any updates on how to fix these ANR issues ?

mm...@gmail.com <mm...@gmail.com> #236

The same here,

```
#00  pc 0x000000000004b50c  /apex/com.android.runtime/lib64/bionic/libc.so (syscall+28)
#01  pc 0x00000000001b07a4  /apex/com.android.art/lib64/libart.so (art::ConditionVariable::WaitHoldingLocks(art::Thread*)+148)
#02  pc 0x00000000003f7f80  /apex/com.android.art/lib64/libart.so (art::JNI<false>::SetFloatArrayRegion(_JNIEnv*, _jfloatArray*, int, int, float const*)+496)
#03  pc 0x0000000000158fdc  /system/lib64/libandroid_runtime.so ((anonymous namespace)::Receiver::handleEvent(int, int, void*)+412)
#04  pc 0x000000000001a064  /system/lib64/libutils.so (android::Looper::pollInner(int)+916)
#05  pc 0x0000000000019c68  /system/lib64/libutils.so (android::Looper::pollOnce(int, int*, int*, void**)+112)
#06  pc 0x0000000000112174  /system/lib64/libandroid_runtime.so (android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long, int)+44)
at android.os.MessageQueue.nativePollOnce (Native method)
at android.os.MessageQueue.next (MessageQueue.java:335)
at android.os.Looper.loop (Looper.java:183)
at android.app.ActivityThread.main (ActivityThread.java:7700)
at java.lang.reflect.Method.invoke (Native method)
at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run (RuntimeInit.java:612)
at com.android.internal.os.ZygoteInit.main (ZygoteInit.java:997)
```

It occurs mainly in certain device models.
I don't think there is any valid solution at the moment.

📎 **devices.png**
134 KB   View   Download ⑦

ol...@gmail.com <ol...@gmail.com> #237

 Any news?

sa...@gmail.com <sa...@gmail.com> #238

```
#00  pc 0x00000000000dee18  /apex/com.android.runtime/lib64/bionic/libc.so (__epoll_pwait+8)
#01  pc 0x000000000001a1f8  /system/lib64/libutils.so (android::Looper::pollInner(int)+180)
#02  pc 0x000000000001a0dc  /system/lib64/libutils.so (android::Looper::pollOnce(int, int*, int*, void**)+112)
#03  pc 0x0000000000115e10  /system/lib64/libandroid_runtime.so (android::android_os_MessageQueue_nativePollOnce(_JNIEnv*, _jobject*, long, int)+44)
at android.os.MessageQueue.nativePollOnce (Native method)
at android.os.MessageQueue.next (MessageQueue.java:339)
at android.os.Looper.loop (Looper.java:208)
at android.app.ActivityThread.main (ActivityThread.java:8218)
at java.lang.reflect.Method.invoke (Native method)
at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run (RuntimeInit.java:626)
at com.android.internal.os.ZygoteInit.main (ZygoteInit.java:1016)
```