📁 Android Public Tracker   37083997 ▼

← ↻ ☆   **when application used ConnectivityManager interface registerNetworkCallback, and this application was be kill, then device reboot,**   +1 ² | Hotlists (2) | Mark as Duplicate | 🔔 | ⋮

Comments (11)   Dependencies   Duplicates (0)   Blocking (0)   Resources (0)

[Infeasible] Bug P3 (+ Add Hotlist) [AOSP] NotEnoughInformation   NeedsInfo

👥 **STATUS UPDATE** No update yet. (Edit)

📄 **DESCRIPTION** po...@gmail.com created issue #1   Feb 27, 2016 05:57PM ⋮

when application used ConnectivityManager interface registerNetworkCallback,as follow:
    mCM = (ConnectivityManager)this.getSystemService(Context.CONNECTIVITY_SERVICE);
    mCM.registerNetworkCallback(new
NetworkRequest.Builder().addCapability(12).addCapability(13).addCapability(14).addCapability(15).build(), new
ConnectivityManager.NetworkCallback() {
        public void onAvailable(Network network) {

        }
    });
and this application was be kill, then device reboot,

We want device can't reboot, and found the result,

debug信息：
01-29 10:49:49.374 2362 4196 F art : art/runtime/check_jni.cc:65] JNI DETECTED ERROR IN APPLICATION: use of deleted global reference 0x3903326
01-29 10:49:49.374 2362 4196 F art : art/runtime/check_jni.cc:65] from boolean android.os.BinderProxy.unlinkToDeath(android.os.IBinder$DeathRecipient, int)
01-29 10:49:49.374 2362 4196 F art : art/runtime/check_jni.cc:65] "ConnectivityServiceThread" prio=5 tid=49 Runnable
01-29 10:49:49.374 2362 4196 F art : art/runtime/check_jni.cc:65] | group="main" sCount=0 dsCount=0 obj=0x1388d080 self=0x557b5ac510
01-29 10:49:49.374 2362 4196 F art : art/runtime/check_jni.cc:65] | sysTid=4196 nice=0 cgrp=apps sched=0/0 handle=0x557b5ac030
01-29 10:49:49.374 2362 4196 F art : art/runtime/check_jni.cc:65] | state=R schedstat=(3499359721 4156924968 14263) utm=287 stm=62 core=3 HZ=100
01-29 10:49:49.374 2362 4196 F art : art/runtime/check_jni.cc:65] | stack=0x7f766f1000-0x7f766f3000 stackSize=1036KB
01-29 10:49:49.374 2362 4196 F art : art/runtime/check_jni.cc:65] | held mutexes= "mutator lock"(shared held)
01-29 10:49:49.374 2362 4196 F art : art/runtime/check_jni.cc:65] native: #00 pc 00003b34 /system/lib64/libbacktrace_libc++.so (Backtrace::Unwind(unsigned long, ucontext*)+28)
01-29 10:49:49.374 2362 4196 F art : art/runtime/check_jni.cc:65] native: #01 pc 00000027 ???
01-29 10:49:49.374 2362 4196 F art : art/runtime/check_jni.cc:65] native: #02 pc 00000000 ???
01-29 10:49:49.374 2362 4196 F art : art/runtime/check_jni.cc:65] native: #03 pc 0021d510 [heap] (???)
01-29 10:49:49.374 2362 4196 F art : art/runtime/check_jni.cc:65] at android.os.BinderProxy.unlinkToDeath(Native method)
01-29 10:49:49.374 2362 4196 F art : art/runtime/check_jni.cc:65] at com.android.server.ConnectivityService$NetworkRequestInfo.unlinkDeathRecipient(ConnectivityService.java:3439)
01-29 10:49:49.374 2362 4196 F art : art/runtime/check_jni.cc:65] at com.android.server.ConnectivityService.handleReleaseNetworkRequest(ConnectivityService.java:2238)
01-29 10:49:49.374 2362 4196 F art : art/runtime/check_jni.cc:65] at com.android.server.ConnectivityService.access$4400(ConnectivityService.java:193)
01-29 10:49:49.374 2362 4196 F art : art/runtime/check_jni.cc:65] at com.android.server.ConnectivityService$InternalHandler.handleMessage(ConnectivityService.java:2382)
01-29 10:49:49.374 2362 4196 F art : art/runtime/check_jni.cc:65] at android.os.Handler.dispatchMessage(Handler.java:102)

01-29 10:49:49.494 312 312 I DEBUG : Build fingerprint: 'vivo/PD1515A/PD1515A:5.0.2/LRX22G/compiler01201647:user/release-keys'
01-29 10:49:49.494 312 312 I DEBUG : Revision: '0'
01-29 10:49:49.494 312 312 I DEBUG : ABI: 'arm64'
01-29 10:49:49.494 312 312 I DEBUG : pid: 2362, tid: 4196, name: ConnectivitySer >>> system_server <<<
01-29 10:49:49.494 312 312 I DEBUG : signal 6 (SIGABRT), code -6 (SI_TKILL), fault addr --------
01-29 10:49:49.574 312 312 I DEBUG : backtrace:
01-29 10:49:49.574 312 312 I DEBUG : #00 pc 000000000005e508 /system/lib64/libc.so (tgkill+8)
01-29 10:49:49.574 312 312 I DEBUG : #01 pc 0000000000019768 /system/lib64/libc.so (pthread_kill+160)
01-29 10:49:49.574 312 312 I DEBUG : #02 pc 000000000001acc8 /system/lib64/libc.so (raise+28)

Reporter ⚪ po...@gmail.com

Type Bug

Priority P3

Severity S3

Status [Won't fix (Infeasible)]

Access Default access   View

Assignee ⚪ ss...@google.com

Verifier --

Collaborators 👥 _____ ⌃

CC 🔔 _____ ⌃
po...@gmail.com
ss...@google.com

AOSP ID 202004

ReportedBy Developer

Found In --

Targeted To --

Verified In --

In Prod ⚪

01-29 10:49:49.574 312 312 I DEBUG : #03 pc 00000000000146bc /system/lib64/libc.so (abort+60)
01-29 10:49:49.574 312 312 I DEBUG : #04 pc 00000000002f5d54 /system/lib64/libart.so
(art::Runtime::Abort()+244)
01-29 10:49:49.574 312 312 I DEBUG : #05 pc 00000000000cdb70 /system/lib64/libart.so
(art::LogMessage::~LogMessage()+2748)
01-29 10:49:49.574 312 312 I DEBUG : #06 pc 00000000000dbc2c /system/lib64/libart.so (art::JniAbort(char
const*, char const*)+2076)
01-29 10:49:49.574 312 312 I DEBUG : #07 pc 00000000000dc444 /system/lib64/libart.so (art::JniAbortF(char
const*, char const*, ...)+216)
01-29 10:49:49.574 312 312 I DEBUG : #08 pc 000000000030f924 /system/lib64/libart.so
(art::Thread::DecodeJObject(_jobject*) const+496)
01-29 10:49:49.574 312 312 I DEBUG : #09 pc 00000000002602cc /system/lib64/libart.so
(art::JNI::IsSameObject(_JNIEnv*, _jobject*, _jobject*)+384)
01-29 10:49:49.574 312 312 I DEBUG : #10 pc 00000000000d8f50 /system/lib64/libandroid_runtime.so
(DeathRecipientList::find(_jobject*)+140)
01-29 10:49:49.574 312 312 I DEBUG : #11 pc 00000000000d9120 /system/lib64/libandroid_runtime.so
01-29 10:49:49.574 312 312 I DEBUG : #12 pc 00000000000e4968 /system/framework/arm64/boot.oat

COMMENTS

All comments ⌄   ↓ Oldest first

po...@gmail.com <po...@gmail.com> #2   Feb 27, 2016 06:24PM ⋮

[Comment deleted]

po...@gmail.com <po...@gmail.com> #3   Feb 27, 2016 06:45PM ⋮

Version:.(Android L 5.0.2)

ss...@google.com <ss...@google.com> #4   Feb 29, 2016 11:58PM ⋮

Assigned to ss...@google.com.

Hi,

please attach your sample android project which reproduces the issue, zip it and share(just to avoid the
confusion between your sample code and the one we create to replicate the issue, sample code is
requested here).

explain expected and observed behavior? Attach screen shots for more clarity.

Which device and build the issue observed on?

Explain the steps to reproduce the issue with your apk. Provide all necessary information to reproduce
the issue.

Note: Please upload the attachments to google drive and share the folder to android-
bugreport@google.com, then share the link here.

po...@gmail.com <po...@gmail.com> #5   Mar 8, 2016 07:48PM ⋮

I am very sorry, because I lost network, now I upload the log,

It's hardly to reproduce this issue, I want this binderproxy can't make systemServer crash.

thank you

📎 **deleted**   🔒 Restricted
    0 B ⊘

ss...@google.com <ss...@google.com> #6   Mar 9, 2016 11:28PM ⋮

Hi,

please attach your sample android project which reproduces the issue, zip it and share(just to avoid the confusion between your sample code and the one we create to replicate the issue, sample code is requested here).

Thanks.

po...@gmail.com <po...@gmail.com> #7   Mar 10, 2016 09:05PM ⋮

AdbLog_2016_0127_205422_10 - 副本.rar

It's the log when this issue happen.

Thanks

li...@gmail.com <li...@gmail.com> #8   Apr 15, 2016 06:03PM ⋮

I meet the same problem ,does It has solution ???

ss...@google.com <ss...@google.com> #9   Jul 8, 2016 04:20PM ⋮

Please provide the information requested in previous comment #5 to investigate this issue further.

ar...@google.com <ar...@google.com> #10   Oct 17, 2016 05:41PM ⋮

Status: Won't Fix (Infeasible)

We are closing this issue as we don't have enough actionable information. If you are still facing this problem, please open new issue and add the relevant information along with reference to earlier issue.

wi...@elektrobit.com <wi...@elektrobit.com> #11   May 24, 2017 06:43PM ⋮

In 5.1.1 we get this crash when doing endurance testing when the device is put to sleep and woken up repeatedly using simulated power switch presses. Some jni references seem to be randomly disappearing.