📁 Android Public Tracker > Framework   229054117 ▾

【Runtime reboot】global reference table overflow (max=51200)weak global reference table dump

+1 1   Hotlists (2)   Mark as Duplicate   🔔   ⋮

Comments (3)   Dependencies   Duplicates (0)   Blocking (0)   Resources (2)

Can't Repro   Bug   P3   ＋ Add Hotlist

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

📄 **DESCRIPTION** ww...@gmail.com created issue #1

```
03-17 00:38:47.411  1000  31573  1733 F libc   : Fatal signal 6 (SIGABRT), code -1 (SI_QUEUE) in tid 1733 (Binder:31573_10), pid 31573 (system_server)
03-17 00:38:49.077  1000  7601  7601 F DEBUG  : *** *** *** *** *** *** *** *** *** *** *** *** *** *** *** ***
03-17 00:38:49.078  1000  7601  7601 F DEBUG  : Build fingerprint: 'Xiaomi/venus/venus:12/SKQ1.211006.001/V13.0.5.0.SKBCNXM:user/release-keys'
03-17 00:38:49.078  1000  7601  7601 F DEBUG  : Revision: '0'
03-17 00:38:49.078  1000  7601  7601 F DEBUG  : ABI: 'arm64'
03-17 00:38:49.078  1000  7601  7601 F DEBUG  : Timestamp: 2022-03-17 00:38:47.641599146+0800
03-17 00:38:49.078  1000  7601  7601 F DEBUG  : Process uptime: 0s
03-17 00:38:49.078  1000  7601  7601 F DEBUG  : Cmdline: system_server
03-17 00:38:49.078  1000  7601  7601 F DEBUG  : pid: 31573, tid: 1733, name: Binder:31573_10  >>> system_server <<<
03-17 00:38:49.078  1000  7601  7601 F DEBUG  : uid: 1000
03-17 00:38:49.078  1000  7601  7601 F DEBUG  : signal 6 (SIGABRT), code -1 (SI_QUEUE), fault addr --------
03-17 00:38:49.078  1000  7601  7601 F DEBUG  : Abort message: 'JNI ERROR (app bug): weak global reference table overflow (max=51200)weak global reference t
03-17 00:38:49.078  1000  7601  7601 F DEBUG  :   Last 10 entries (of 51200):
03-17 00:38:49.078  1000  7601  7601 F DEBUG  :     51199: 0x132ef5f8 com.android.server.pm.permission.PermissionManagerService$RegisteredAttribution$$Exter
03-17 00:38:49.078  1000  7601  7601 F DEBUG  :     51198: 0x15edcc80 com.android.server.pm.permission.PermissionManagerService$RegisteredAttribution$$Exter
03-17 00:38:49.078  1000  7601  7601 F DEBUG  :     51197: 0x17533630 com.android.server.pm.permission.PermissionManagerService$RegisteredAttribution$$Exter
03-17 00:38:49.078  1000  7601  7601 F DEBUG  :     51196: 0x17852908 com.android.server.pm.permission.PermissionManagerService$RegisteredAttribution$$Exter
03-17 00:38:49.078  1000  7601  7601 F DEBUG  :     51195: 0x1ab785e0 com.android.server.pm.permission.PermissionManagerService$RegisteredAttribution$$Exter
03-17 00:38:49.078  1000  7601  7601 F DEBUG  :     51194: 0x18ebab90 com.android.server.pm.permission.PermissionManagerService$RegisteredAttribution$$Exter
03-17 00:38:49.078  1000  7601  7601 F DEBUG  :     51193: 0x14de9988 com.android.server.pm.permission.PermissionManagerService$RegisteredAttribution$$Exter
03-17 00:38:49.078  1000  7601  7601 F DEBUG  :     51192: 0x162437b8 com.android.server.pm.permission.PermissionManagerService$RegisteredAttribution$$Exter
03-17 00:38:49.078  1000  7601  7601 F DEBUG  :     51191: 0x16166c08 com.android.server.pm.permission.PermissionManagerService$RegisteredAttribution$$Exter
03-17 00:38:49.078  1000  7601  7601 F DEBUG  :     51190: 0x1ab786e0 com.android.server.pm.permission.PermissionManagerService$RegisteredAttribution$$Exter
03-17 00:38:49.078  1000  7601  7601 F DEBUG  :   Summary:
03-17 00:38:49.078  1000  7601  7601 F DEBUG  :     51039 of com.android.server.pm.permission.PermissionManagerService$RegisteredAttribution$$ExternalSynthe
03-17 00:38:49.078  1000  7601  7601 F DEBUG  :        58 of java.lang.DexCache (58 unique instances)
03-17 00:38:49.078  1000  7601  7601 F DEBUG  :        38 of dalvik.system.PathClassLoader (19 unique instances)
03-17 00:38:49.078  1000  7601  7601 F DEBUG  :        24 of android.view.InputApplicationHandle (24 unique instances)
03-17 00:38:49.078  1000  7601  7601 F DEBUG  :        24 of android.view.InputWindowHandle (24 unique instances)
03-17 00:38:49.078  1000  7601  7601 F DEBUG  :         8 of java.lang.Class (8 unique instances)
03-17 00:38:49.078  1000  7601  7601 F DEBUG  :         3 of com.android.server.wm.Session (3 unique instances)
03-17 00:38:49.078  1000  7601  7601 F DEBUG  :         1 of com.android.server.inputmethod.InputMethodManagerService$ClientDeathRecipient
03-17 00:38:49.078  1000  7601  7601 F DEBUG  :         1 of com.android.server.SensorPrivacyService$DeathRecipient
03-17 00:38:49.078  1000  7601  7601 F DEBUG  :         1 of com.android.server.wm.BlurController$1
03-17 00:38:49.078  1000  7601  7601 F DEBUG  :         1 of java.lang.BootClassLoader
```

Affected vresion: Android 12+
Reproduce steps:

1. Compile and install the attached test app
2. Execute `adb shell dumpsys activity binder-proxies 1041`, when the binder proxy count from the output reaches 65K, the system shall crash

https://drive.google.com/file/d/1oysRM5TwnS1vGCAIbhaufbLUCwrJuqSK/view?usp=drive_web (MediaRecorderTest.zip)

✓ Links (2)

🔗 **Links (2)**

"https://drive.google.com/file/d/1oysRM5TwnS1vGCAIbhaufbLUCwrJuqSK/view?usp=drive_web (MediaRecorderTest.zip)"

"Just found the problem could be fixed by https://android-review.googlesource.com/c/platform/frameworks/av/+/1880175 You can close this issue now."

COMMENTS   A

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

Assigned to ra...@google.com.

○ **ww...@gmail.com** <ww...@gmail.com> #2

Hi, google

Just found the problem could be fixed by https://android-review.googlesource.com/c/platform/frameworks/av/+/1880175 You can close this issue now.

ra...@google.com <ra...@google.com> #3

Status: Won't Fix (Not Reproducible)

Thanks for the information. We are closing this issue as per above comment #2.

ra...@google.com <ra...@google.com> #3

Status: Won't Fix (Not Reproducible)

Thanks for the information. We are closing this issue as per above comment #2.