

Figure - Bug #118269

Bug # 118052 (CLOSED): 【IOVDEV-28498】 【IOVDEV-32043】 【IOVDEV-31956】 【IOVDEV-33351】 【内部】 【VC1】 【0095】 【台架】 【EE环境】 【副屏】 monkey中断，疑似重启过

【IOVDEV-30662】 【内部】 【VC1】 【0100】 【台架】 【EE环境】 【副屏】 副屏monkey测试异常停止

2023-05-26 14:08 - CDTs_Test 吴诗雨

Status:	CLOSED	Start date:	2023-05-26
Priority:	High	Due date:	
Assignee:	CD FW 曹覃刚	% Done:	100%
Category:	CD-FW	Estimated time:	0.00 hour
Target version:		Found Version:	副屏：01.00.0100.c103 中控：03.02.0082.C102
Need_Info:	--	Degrated:	No
Resolution:	DUPLICATE	Verified Version:	
Severity:	Major	Fixed Version:	
Reproducibility:	Every time	Root cause:	与 #118052 相同
Test Type:	ST		

Description

【环境信息】EE环境

【问题出现时间】：20230526 8点22分（第194次开机）

【前提条件】：车机上电（KL30ON，KL15 ON，已连接中控和功放，可正常输出声音，无第三方应用，未开启开发者模式）

1.副屏在5月25日晚9点15左右开始执行monkey测试

【实际结果】

5月26日早8点22分看到副屏处于屏保界面，monkey异常停止运行，仍是194次开机，未发生重启。

【期望结果】

副屏monkey测试正常执行。

【备注】：

车架号VIN：HRYTTESTVINMGM400

中控端log可从云端获取，

副屏log地址：<https://ofs.human-horizons.com/#/download/index/vc1DwxHkOiA%3D>

【影响版本】：副屏：01.00.0100.c103 中控：03.02.0082.C102

【硬件版本号】：/

【是否能恢复】：

History

#1 - 2023-05-26 14:10 - CDTs_Test 吴诗雨

日志和视频：ftp://cdiot@192.168.87.46/Pre_figure/Test_Log/Bug_118269

需要中控log请私聊

#2 - 2023-05-26 15:04 - CD FW 曹覃刚

- Status changed from New to RESOLVED

- % Done changed from 0 to 100

- Resolution changed from -- to DUPLICATE
- Degrated changed from -- to No
- Root cause set to 与 #118052 相同

■ 我的分析

surfaceflinger报空指针了，导致系统进程挂了，与 #118052 相同

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05-25 23:59:02.399 13243 13243 F DEBUG : *
05-25 23:59:02.399 13243 13243 F DEBUG : Build fingerprint: 'HiPhi/PassengerDisplay_CN/PassengerDisplay:12/SKQ1.220201.001/3388:user/test-keys'
05-25 23:59:02.399 13243 13243 F DEBUG : Revision: '0'
05-25 23:59:02.399 13243 13243 F DEBUG : ABI: 'arm64'
05-25 23:59:02.399 13243 13243 F DEBUG : Timestamp: 2023-05-25 23:59:02.177331443+0800
05-25 23:59:02.399 13243 13243 F DEBUG : Process uptime: 0s
05-25 23:59:02.399 13243 13243 F DEBUG : Cmdline: /system/bin/surfaceflinger
05-25 23:59:02.399 13243 13243 F DEBUG : pid: 977, tid: 977, name: surfaceflinger >>> /system/bin/surfaceflinger <<<
05-25 23:59:02.399 13243 13243 F DEBUG : uid: 1000
05-25 23:59:02.399 13243 13243 F DEBUG : signal 11 (SIGSEGV), code 1 (SEGV_MAPERR), fault addr 0x0
05-25 23:59:02.399 13243 13243 F DEBUG : Cause: null pointer dereference
05-25 23:59:02.399 13243 13243 F DEBUG : x0 b400007b7ae9c228 x1 b400007a2ad55c28 x2 0000000000000001 x3 0000007ff617e368
05-25 23:59:02.399 13243 13243 F DEBUG : x4 0000000000000038 x5 00000079eac96880 x6 000063510000aa19 x7 0000b6fd0000b7d9
05-25 23:59:02.399 13243 13243 F DEBUG : x8 b400007b7ae99950 x9 00000000000028d8 x10 000000000000002f x11 0000000000000000
05-25 23:59:02.399 13243 13243 F DEBUG : x12 0000000000000012 x13 0000a9c40000ae1f x14 0024f3f61fb33400 x15 0000000034155555
05-25 23:59:02.399 13243 13243 F DEBUG : x16 00000062aabc4c10 x17 0000007cfafaeec0 x18 0000007d04d7e000 x19 0000000000000000
05-25 23:59:02.399 13243 13243 F DEBUG : x20 b400007a2ad55c28 x21 b400007b7ae9c228 x22 b400007b7aeaa2f8 x23 0000007d046d2000
05-25 23:59:02.399 13243 13243 F DEBUG : x24 0000000000000000 x25 b400007a2ad431c0 x26 0000000000000001 x27 0000000000002559
05-25 23:59:02.399 13243 13243 F DEBUG : x28 00000000000026bd x29 0000007ff617e2f0
05-25 23:59:02.400 13243 13243 F DEBUG : lr 00000062aa7347a0 sp 0000007ff617e2f0 pc 0000007cfafaeec0 pst 0000000060001000
05-25 23:59:02.400 13243 13243 F DEBUG : backtrace:
05-25 23:59:02.400 13243 13243 F DEBUG : #00 pc 000000000000ee00 /system/lib64/libutils.so (android::RefBase::decStrong(void const) const+32) (BuildId:
b940f836006eead456c936e97e64d2d4)
05-25 23:59:02.400 13243 13243 F DEBUG : #01 pc 000000000015b79c /system/bin/surfaceflinger (android::SortedVector<android::sp<android::Layer>
>::do_destroy(void*, unsigned long) const+68) (BuildId: 8958ca1cdc030c3e3967c8ecef82dddb)
05-25 23:59:02.400 13243 13243 F DEBUG : #02 pc 000000000014be4 /system/lib64/libutils.so (android::VectorImpl::operator=(android::VectorImpl const&)+112)
(BuildId: b940f836006eead456c936e97e64d2d4)
05-25 23:59:02.400 13243 13243 F DEBUG : #03 pc 00000000001584c8 /system/bin/surfaceflinger (android::Layer::commitChildList()+80) (BuildId:
8958ca1cdc030c3e3967c8ecef82dddb)
05-25 23:59:02.400 13243 13243 F DEBUG : #04 pc 00000000001584a4 /system/bin/surfaceflinger (android::Layer::commitChildList()+44) (BuildId:
8958ca1cdc030c3e3967c8ecef82dddb)
05-25 23:59:02.400 13243 13243 F DEBUG : #05 pc 00000000001584a4 /system/bin/surfaceflinger (android::Layer::commitChildList()+44) (BuildId:
8958ca1cdc030c3e3967c8ecef82dddb)
05-25 23:59:02.400 13243 13243 F DEBUG : #06 pc 00000000001584a4 /system/bin/surfaceflinger (android::Layer::commitChildList()+44) (BuildId:
8958ca1cdc030c3e3967c8ecef82dddb)
05-25 23:59:02.400 13243 13243 F DEBUG : #07 pc 00000000001584a4 /system/bin/surfaceflinger (android::Layer::commitChildList()+44) (BuildId:
8958ca1cdc030c3e3967c8ecef82dddb)
05-25 23:59:02.400 13243 13243 F DEBUG : #08 pc 00000000001584a4 /system/bin/surfaceflinger (android::Layer::commitChildList()+44) (BuildId:
8958ca1cdc030c3e3967c8ecef82dddb)
05-25 23:59:02.400 13243 13243 F DEBUG : #09 pc 00000000001584a4 /system/bin/surfaceflinger (android::Layer::commitChildList()+44) (BuildId:
8958ca1cdc030c3e3967c8ecef82dddb)
05-25 23:59:02.400 13243 13243 F DEBUG : #10 pc 00000000001584a4 /system/bin/surfaceflinger (android::Layer::commitChildList()+44) (BuildId:
8958ca1cdc030c3e3967c8ecef82dddb)
05-25 23:59:02.400 13243 13243 F DEBUG : #11 pc 00000000001584a4 /system/bin/surfaceflinger (android::Layer::commitChildList()+44) (BuildId:
8958ca1cdc030c3e3967c8ecef82dddb)
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05-25 23:59:02.400 13243 13243 F DEBUG : #12 pc 000000000019ecc8 /system/bin/surfaceflinger (android::SurfaceFlinger::commitTransactionLocked()+500) (BuildId: 8958ca1cdc030c3e3967c8ecef82dddb)
05-25 23:59:02.400 13243 13243 F DEBUG : #13 pc 0000000000195ecc /system/bin/surfaceflinger (android::SurfaceFlinger::onMessageInvalidate(long, long)+7872) (BuildId: 8958ca1cdc030c3e3967c8ecef82dddb)
05-25 23:59:02.400 13243 13243 F DEBUG : #14 pc 0000000000193f84 /system/bin/surfaceflinger (android::SurfaceFlinger::onMessageReceived(int, long, long)+56) (BuildId: 8958ca1cdc030c3e3967c8ecef82dddb)
05-25 23:59:02.400 13243 13243 F DEBUG : #15 pc 000000000017f64 /system/lib64/libutils.so (android::Looper::pollInner(int)+372) (BuildId: b940f836006ead456c936e97e64d2d4)
05-25 23:59:02.400 13243 13243 F DEBUG : #16 pc 000000000017d84 /system/lib64/libutils.so (android::Looper::pollOnce(int, int*, int*, void**)+116) (BuildId: b940f836006ead456c936e97e64d2d4)
05-25 23:59:02.401 13243 13243 F DEBUG : #17 pc 000000000016f71c /system/bin/surfaceflinger (android::impl::MessageQueue::waitMessage()+88) (BuildId: 8958ca1cdc030c3e3967c8ecef82dddb)
05-25 23:59:02.401 13243 13243 F DEBUG : #18 pc 0000000000189080 /system/bin/surfaceflinger (android::SurfaceFlinger::run()+16) (BuildId: 8958ca1cdc030c3e3967c8ecef82dddb)
05-25 23:59:02.401 13243 13243 F DEBUG : #19 pc 00000000001d6c40 /system/bin/surfaceflinger (main+1640) (BuildId: 8958ca1cdc030c3e3967c8ecef82dddb)
05-25 23:59:02.401 13243 13243 F DEBUG : #20 pc 00000000004a084 /apex/com.android.runtime/lib64/bionic/libc.so (__libc_init+100) (BuildId: 369edc656806aeaf384cbeb8f7a347af)

■ 下一步计划
关联到 #118052，在 #118052中继续分析

#3 - 2023-05-26 17:38 - CDTS-TEST 周婷
- Parent task set to #118052

#4 - 2023-06-02 17:19 - CD TEST-方永红
- Status changed from RESOLVED to VERIFIED

#5 - 2023-06-02 17:19 - CD TEST-方永红
- Status changed from VERIFIED to CLOSED

Files			
8点22分发现副屏处于屏保界面，monkey异常停止.mp4	3.08 MB	2023-05-26	CDTS_Test 吴诗雨