

Figure - Bug #118120

测试 Test-ST # 113421 (New): V4.0功能与专项测试

测试 Test-ST # 113422 (New): V4.0专项--AF专项--monkey测试

【AF】 【EVT3】 【Monkey】 Monkey测试60小时， 未执行完所有事件时异常终止

2023-05-22 10:17 - CD TEST-方永红

Status:	CLOSED	Start date:	2023-05-22
Priority:	High	Due date:	
Assignee:	CD TEST-方永红	% Done:	0%
Category:	CD-FW	Estimated time:	0.00 hour
Target version:		Found Version:	FlatBuild_HH_MCE_FSE.M.R.user.01.00.0100
Need_Info:	--	Degrated:	--
Resolution:	DUPLICATE	Verified Version:	
Severity:	Critical	Fixed Version:	
Reproducibility:	Every time	Root cause:	
Test Type:	ST		

Description			
【前提条件】			
1、设备与中控连接			
【测试步骤】			
1、adb shell			
2、monkey --pkg-blacklist-file /sdcard/blackList.txt --hprof --throttle 500 -s 1234567 --pct-touch 35 --pct-motion 25 --pct-appswitch 30			
--pct-pinchzoom 5 --pct-trackball 0 --pct-anyevent 5 --ignore-crashes --ignore-timeouts --ignore-security-exceptions --monitor-native-crashes			
--pct-syskeys 0 -v -v 12000000 >/sdcard/monkey.log 2>&1 &			
(预计可跑测60H以上)			
【测试结果】			
1、在跑测时间不足20H时停止			

History

#1 - 2023-05-22 10:18 - CD TEST-方永红

- Subject changed from 【AF】 【EVT3】 【Monkey】 Monkey测试7*24小时， 未执行完所有事件时异常终止 to 【AF】 【EVT3】 【Monkey】 Monkey测试60小时， 未执行完所有事件时异常终止

【日志】

http://cdiot@192.168.87.46/Pre_figure/Test_Log/Bug_118120

#2 - 2023-05-22 21:35 - CD FW 曹覃刚

■当前的状态

与 #118126 相似， 可用内存极低， 将system_server杀掉了

//Out of memory, Killed process 1529 (system_server)
05-20 08:29:55.226 0 0 I [58576.458940] oom_reaper: reaped process 743 (logcat), now anon-rss:0kB, file-rss:0kB, shmem-rss:0kB
05-20 08:29:55.226 0 0 E : [58576.465028] Out of memory: Kill process 1529 (system_server) score 0 or sacrifice child
05-20 08:29:55.226 0 0 E : [58576.465089] Killed process 1131 (logcat) total-vm:12899316kB, anon-rss:508kB, file-rss:2256kB, shmem-rss:204kB
oom_score_adj=-900
05-20 08:29:55.226 0 0 I [58576.469011] oom_reaper: reaped process 1131 (logcat), now anon-rss:0kB, file-rss:0kB, shmem-rss:0kB

05-20 08:29:55.226 0 0 E : [58576.486126] Out of memory: Kill process 1529 (system_server) score 0 or sacrifice child
05-20 08:29:55.226 0 0 E : [58576.488162] Killed process 1529 (system_server) total-vm:21452496kB, anon-rss:0kB, file-rss:0kB, shmem-rss:5576kB
oom_score_adj=-900

//monkey停了
05-20 08:29:55.712 8718 8718 W Monkey : java.lang.RuntimeException: android.os.DeadSystemException
05-20 08:29:55.712 8718 8718 W Monkey : at android.hardware.input.InputManager.injectInputEvent(InputManager.java:1093)
05-20 08:29:55.712 8718 8718 W Monkey : at com.android.commands.monkey.MonkeyMotionEvent.injectEvent(MonkeyMotionEvent.java:188)
05-20 08:29:55.712 8718 8718 W Monkey : at com.android.commands.monkey.Monkey.runMonkeyCycles(Monkey.java:1217)
05-20 08:29:55.712 8718 8718 W Monkey : at com.android.commands.monkey.Monkey.run(Monkey.java:708)
05-20 08:29:55.712 8718 8718 W Monkey : at com.android.commands.monkey.Monkey.main(Monkey.java:568)
05-20 08:29:55.712 8718 8718 W Monkey : at com.android.internal.os.RuntimeInit.nativeFinishInit(Native Method)
05-20 08:29:55.712 8718 8718 W Monkey : at com.android.internal.os.RuntimeInit.main(RuntimeInit.java:355)
05-20 08:29:55.712 8718 8718 W Monkey : Caused by: android.os.DeadSystemException
05-20 08:29:55.712 8718 8718 W Monkey : ... 7 more
05-20 08:29:55.712 8718 8718 I Monkey : Events injected: 300922

syetem_server被杀掉是因为内存低导致的，但是仅通过日志没有办法检查当前内存占用情况
在杀syetem_server之前，com.yymoon.dxc（地下城游戏）一直在打日志(好几个小时)，怀疑是这个游戏导致的

■下一步解析计划
联系了测试同学，不添加此游戏测试monkey，等待测试结果

#3 - 2023-05-25 11:21 - CD FW 曹覃刚
- Status changed from New to NEED_INFO
- Assignee changed from CD FW 曹覃刚 to CD TEST-方永红

Hi 永红
如线下沟通，与 #118126 相似，将在其中分析

#4 - 2023-05-25 14:02 - CD TEST-方永红
- Status changed from NEED_INFO to RESOLVED
- Resolution changed from -- to DUPLICATE

在118126中跟踪

#5 - 2023-05-25 14:02 - CD TEST-方永红
- Status changed from RESOLVED to VERIFIED

#6 - 2023-05-25 14:03 - CD TEST-方永红
- Status changed from VERIFIED to CLOSED