

Status:	CLOSED	Start date:	2023-06-01
Priority:	High	Due date:	
Assignee:	CD TEST-方永红	% Done:	100%
Category:	CD-FW	Estimated time:	0.00 hour
Target version:			
Need_Info:	--	Found Version:	0106（529版）
Resolution:	FIXED	Degrated:	No
Severity:	Critical	Verified Version:	
Reproducibility:	Rarely	Fixed Version:	2023-06-02
Test Type:	Monkey Test	Root cause:	monkey本身出错
Description			
【执行命令】 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 -v 32000000 >/sdcard/monkey.log 2>&1 【执行结果】 46小时后异常停止 进入屏保、设备未重启			

History

#1 - 2023-06-01 09:53 - CD TEST-方永红

- Category changed from SYSTEM to CD-FW

- Assignee changed from CD SYSTEM-夏旭 to CD FW 曹覃刚

#2 - 2023-06-01 09:58 - CD TEST-方永红

ftp://cdiot@192.168.87.46/Pre_figure/Test_Log/118411

#3 - 2023-06-01 11:00 - CD FW 曹覃刚

- Status changed from New to ASSIGNED

■ 我的分析

05-31 19:02:04.105 27364 27364 W Monkey : ** Error: A RuntimeException occurred:

05-31 19:02:04.109 27364 27364 W Monkey : java.lang.IllegalStateException: Can't change activity type once set: { mBounds=Rect(20, 72 - 352, 664) mAppBounds=Rect(20, 72 - 352, 664) mMaxBounds=Rect(0, 0 - 2560, 1080) mWindowingMode=freeform mDisplayWindowingMode=fullscreen mActivityType=home mAlwaysOnTop=undefined mRotation=ROTATION_0} activityType=standard

05-31 19:02:04.109 27364 27364 W Monkey : at android.os.Parcel.createExceptionOrNull(Parcel.java:2433)

05-31 19:02:04.109 27364 27364 W Monkey : at android.os.Parcel.createException(Parcel.java:2409)

05-31 19:02:04.109 27364 27364 W Monkey : at android.os.Parcel.readException(Parcel.java:2392)

05-31 19:02:04.109 27364 27364 W Monkey : at android.os.Parcel.readException(Parcel.java:2334)

05-31 19:02:04.109 27364 27364 W Monkey : at android.app.IActivityManager\$Stub\$Proxy.startActivityAsUserWithFeature(IActivityManager.java:8620)

05-31 19:02:04.109 27364 27364 W Monkey : at com.android.commands.monkey.MonkeyActivityEvent.injectEvent(MonkeyActivityEvent.java:73)

05-31 19:02:04.109 27364 27364 W Monkey : at com.android.commands.monkey.Monkey.runMonkeyCycles(Monkey.java:1217)

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05-31 19:02:04.109 27364 27364 W Monkey : at com.android.commands.monkey.Monkey.run(Monkey.java:708)
05-31 19:02:04.109 27364 27364 W Monkey : at com.android.commands.monkey.Monkey.main(Monkey.java:568)
05-31 19:02:04.109 27364 27364 W Monkey : at com.android.internal.os.RuntimeInit.nativeFinishInit(Native Method)
05-31 19:02:04.109 27364 27364 W Monkey : at com.android.internal.os.RuntimeInit.main(RuntimeInit.java:355)
05-31 19:02:04.109 27364 27364 W Monkey : Caused by: android.os.RemoteException: Remote stack trace:
05-31 19:02:04.109 27364 27364 W Monkey : at android.app.WindowConfiguration.setActivityType(WindowConfiguration.java:402)
05-31 19:02:04.109 27364 27364 W Monkey : at android.app.WindowConfiguration.setTo(WindowConfiguration.java:417)
05-31 19:02:04.109 27364 27364 W Monkey : at android.content.res.Configuration.setTo(Configuration.java:982)
05-31 19:02:04.109 27364 27364 W Monkey : at
com.android.server.wm.ConfigurationContainer.onMergedOverrideConfigurationChanged(ConfigurationContainer.java:219)
05-31 19:02:04.109 27364 27364 W Monkey : at
com.android.server.wm.ConfigurationContainer.onMergedOverrideConfigurationChanged(ConfigurationContainer.java:226)
05-31 19:02:04.109 27364 27364 W Monkey :
05-31 19:02:04.112 27364 27364 I Monkey : Events injected: 894202

05-31 19:02:04.113 27364 27364 I Monkey : :Sending rotation degree=0, persist=false
05-31 19:02:06.155 27364 27364 I Monkey : // Generated profiling reports in /data/misc
05-31 19:02:06.166 27364 27364 I Monkey : :Dropped: keys=311 pointers=308 trackballs=0 flips=0 rotations=0
05-31 19:02:06.169 27364 27364 I Monkey : ## Network stats: elapsed time=166771610ms (0ms mobile, 0ms wifi, 166771610ms not connected)
05-31 19:02:06.169 27364 27364 W Monkey : ** System appears to have crashed at event 894202 of 32000000 using seed 1234567
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由于我们的系统有小窗功能，在做monkey测试时，有时会与monkey注入的Activity事件发生冲突。
导致monkey本身报错，结束了

■ 下一步计划
做个提交规避这个问题
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#4 - 2023-06-01 19:06 - IoT scm

Gerrit Merge Information :

ID	Project	Branch	Uploader
204102	general/platform/development	Pre_figure_turbox-c2130c-la1.1-qssi12-dev	caoqg0702@thundersoft.com
FW:SystemOptimization: Optimize monkey's error handlingSince our system has a small window function, when doing the monkey test, sometimes there is a conflict with the events injected by the monkeyTC-RID: 1201-0205101IssueID: TS-R-BUG-118411Change-Id: I18bd440f3ad585926c266f0f80db406bbe0f481f			

#5 - 2023-06-01 19:16 - CD FW 曹覃刚

- Status changed from ASSIGNED to RESOLVED
- Assignee changed from CD FW 曹覃刚到 CD TEST-方永红
- % Done changed from 0 to 100
- Resolution changed from -- to FIXED
- Degrated changed from -- to No
- Fixed Version set to 2023-06-02
- Root cause set to monkey本身出错

#6 - 2023-07-25 16:24 - CD TEST-方永红

- Status changed from RESOLVED to VERIFIED

7.25

该问题给出了明确的修复方案，如有新的monkey停止再另起票
先关闭此问题

#7 - 2023-07-25 16:24 - CD TEST-方永红

- Status changed from VERIFIED to CLOSED