

Status:	CLOSED	Start date:	2023-08-10
Priority:	Normal	Due date:	
Assignee:	物联网测试组_TSCD 王维	% Done:	100%
Category:	CD-FW	Estimated time:	0.00 hour
Target version:			
Need_Info:	--	Found Version:	0809DB
Resolution:	FIXED	Degrated:	No
Severity:	Normal	Verified Version:	
Reproducibility:	Occasionally	Fixed Version:	2023-08-09
Test Type:	ST	Root cause:	Monkey 进程执行时，调用出现空指针异常。
Description			
测试步骤： 8.9晚上6点开始跑Monkey，VC1设备版本为0809DB版本			
【测试命令】 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 --ignore-native-crashes --pct-syskeys 0 -v -v -v 32000000 2>/sdcard/error.txt 1>/sdcard/info.txt			
测试结果：8.10早上停止，跑测约10小时			
日志路径： ftp://cdiot@192.168.87.46/Pre_figure/Test_Log/monkey/20230810/device-4-0809DB-8.10			

History

#1 - 2023-08-11 10:03 - CD FW-廖涛
- Status changed from New to RESOLVED
- Assignee changed from CD FW-廖涛 to 物联网测试组_TSCD 王维
- % Done changed from 0 to 100
- Resolution changed from -- to FIXED
- Degrated changed from -- to No
- Fixed Version set to 2023-08-09
- Root cause set to Monkey 进程执行时，调用出现空指针异常。
■ Current conclusion
该问题已处理，提交： https://dev.thundercomm.com/gerrit/c/general/platform/frameworks/base/+301580
■ My analysis
问题原因日志：
- Error: A RuntimeException occurred:
java.lang.NullPointerException: Attempt to invoke virtual method 'void com.android.server.wm.Task.setVisibleFreeformTask(boolean)' on a null object reference
at android.os.Parcel.createExceptionOrNull(Parcel.java:2431)
at android.os.Parcel.createException(Parcel.java:2409)
at android.os.Parcel.readException(Parcel.java:2392)
at android.os.Parcel.readException(Parcel.java:2334)
at android.app.IActivityManager\$Stub\$Proxy.startActivityAsUserWithFeature(IActivityManager.java:8620)
at com.android.commands.monkey.MonkeyActivityEvent.injectEvent(MonkeyActivityEvent.java:73)
at com.android.commands.monkey.Monkey.runMonkeyCycles(Monkey.java:1219)

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at com.android.commands.monkey.Monkey.run(Monkey.java:710)
at com.android.commands.monkey.Monkey.main(Monkey.java:570)
at com.android.internal.os.RuntimeInit.nativeFinishInit(Native Method)
at com.android.internal.os.RuntimeInit.main(RuntimeInit.java:355)
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Caused by: android.os.RemoteException: Remote stack trace:

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at com.android.server.wm.FreeFormWindowHelper.handleFreeformTask(FreeFormWindowHelper.java:456)
at com.android.server.wm.TaskDisplayArea.allResumedActivitiesComplete(TaskDisplayArea.java:1509)
at com.android.server.wm.Task.resumeTopActivityInnerLocked(Task.java:6296)
at com.android.server.wm.Task.resumeTopActivityUncheckedLocked(Task.java:6216)
at com.android.server.wm.Task.resumeTopActivityUncheckedLocked(Task.java:6261)
```

■ Next action

麻烦测试验证。

#2 - 2023-09-11 16:29 - 物联网测试组_TSCD 王维

- Status changed from RESOLVED to VERIFIED

已在下列版本中验证通过，以下版本均跑测时长在6天以上，且同时跑测设备为3台

01.00.0138

01.00.0140

01.00.0142

#3 - 2023-09-11 16:29 - 物联网测试组_TSCD 王维

- Status changed from VERIFIED to CLOSED