

Figure - Bug #117647

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24小时，出现CRASH: com.android.gallery3d（2）

2023-04-24 10:30 - CD TEST-方永红

Status:	CLOSED	Start date:	2023-04-24
Priority:	High	Due date:	
Assignee:	CD TEST-方永红	% Done:	100%
Category:	CD-APP	Estimated time:	0.00 hour
Target version:			
Need_Info:	--	Found Version:	FlatBuild_HH_MCE_FSE.M.D.user.01.00.C103(X103)
Resolution:	FIXED	Degrated:	No
Severity:	Critical	Verified Version:	FlatBuild_HH_MCE_FSE.M.R.user.01.00.0095.C103(X103)
Reproducibility:	Every time	Fixed Version:	2023-04-25
Test Type:	Monkey Test	Root cause:	AOSP问题
Description			
【执行命令】 adb shell monkey --pkg-blacklist-file /sdcard/blacklist.txt --ignore-crashes --ignore-timeouts --ignore-security-exceptions --monitor-native-crashes --ignore-native-crashes -s 20 --throttle 500 --pct-touch 30 --pct-motion 15 --pct-nav 15 --pct-majornav 15 --pct-syskeys 5 --pct-appswitch 10 --pct-anyevent 10 --ignore-crashes -v -v 172800 2>/sdcard/error.txt 1>/sdcard/info.txt 【错误信息】 // CRASH: com.android.gallery3d (pid 4430) // Short Msg: java.lang.IllegalStateException // Long Msg: java.lang.IllegalStateException: Can not perform this action after onSaveInstanceState // Build Label: HiPhi/PassengerDisplay_CN/PassengerDisplay:12/SKQ1.220201.001/2962:user/test-keys // Build Changelist: 2962 // Build Time: 1682107785000 // java.lang.RuntimeException: Unable to stop activity {com.android.gallery3d/com.android.gallery3d.filtershow.FilterShowActivity}: java.lang.IllegalStateException: Can not perform this action after onSaveInstanceState // at android.app.ActivityThread.callActivityOnStop(ActivityThread.java:5157) // at android.app.ActivityThread.performStopActivityInner(ActivityThread.java:5129) // at android.app.ActivityThread.handleStopActivity(ActivityThread.java:5194) // at android.app.servertransaction.TransactionExecutor.performLifecycleSequence(TransactionExecutor.java:234) // at android.app.servertransaction.TransactionExecutor.cycleToPath(TransactionExecutor.java:201) // at android.app.servertransaction.TransactionExecutor.executeLifecycleState(TransactionExecutor.java:173) // at android.app.servertransaction.TransactionExecutor.execute(TransactionExecutor.java:97) // at android.app.ActivityThread\$H.handleMessage(ActivityThread.java:2211) // at android.os.Handler.dispatchMessage(Handler.java:106) // at android.os.Looper.loopOnce(Looper.java:201) // at android.os.Looper.loop(Looper.java:288) // at android.app.ActivityThread.main(ActivityThread.java:7880) // at java.lang.reflect.Method.invoke(Native Method) // at com.android.internal.os.RuntimeInit\$MethodAndArgsCaller.run(RuntimeInit.java:548) // at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1009) // Caused by: java.lang.IllegalStateException: Can not perform this action after onSaveInstanceState // at androidx.fragment.app.FragmentManager.checkStateLoss(FragmentManager.java:1864) // at androidx.fragment.app.FragmentManager.enqueueAction(FragmentManager.java:1904) // at androidx.fragment.app.BackStackRecord.commitInternal(BackStackRecord.java:329)			

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// at androidx.fragment.app.BackStackRecord.commit(BackStackRecord.java:294)
// at com.android.gallery3d.filtershow.category.MainPanel.showImageStatePanel(MainPanel.java:297)
// at com.android.gallery3d.filtershow.category.MainPanel.onCreateView(MainPanel.java:127)
// at androidx.fragment.app.Fragment.performCreateView(Fragment.java:2953)
// at androidx.fragment.app.FragmentManager.createView(FragmentStateManager.java:494)
// at androidx.fragment.app.FragmentManager.moveToExpectedState(FragmentStateManager.java:258)
// at androidx.fragment.app.FragmentManager.executeOpsTogether(FragmentManager.java:2209)
// at androidx.fragment.app.FragmentManager.removeRedundantOperationsAndExecute(FragmentManager.java:2120)
// at androidx.fragment.app.FragmentManager.execPendingActions(FragmentManager.java:2022)
// at androidx.fragment.app.FragmentManager.dispatchStateChange(FragmentManager.java:3244)
// at androidx.fragment.app.FragmentManager.dispatchStop(FragmentManager.java:3202)
// at androidx.fragment.app.FragmentController.dispatchStop(FragmentController.java:295)
// at androidx.fragment.app.FragmentActivity.onStop(FragmentActivity.java:495)
// at android.app.Instrumentation.callActivityOnStop(Instrumentation.java:1497)
// at android.app.Activity.performStop(Activity.java:8324)
// at android.app.ActivityThread.callActivityOnStop(ActivityThread.java:5149)
// ... 14 more
//
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History

#1 - 2023-04-24 15:41 - CD APP-王营
- % Done changed from 0 to 30

- Current conclusion
- 问题已修复，待验证
- My analysis

问题原因：因为 onSaveInstanceState方法 是在该Activity即将被销毁前调用，来保存Activity数据的，如果在保存完状态后再用commit方法添加Fragment会抛出异常
解决办法：把commit（）方法替换成 commitAllowingStateLoss()

■ Submit URL
<https://dev.thundercomm.com/gerrit/c/general/platform/packages/apps/Gallery2/+195864>

#2 - 2023-04-24 21:56 - IoT scm
Gerrit Merge Information :

ID	Project	Branch	Uploader
195864	general/platform/packages/apps/Gallery2	Pre_figure_turbox-c2130c-la1.1-qssi12-dev	ying.wang@thundersoft.com
AF: Gallery: Fix monkey crashTC-RID: 0301-0300701IssueID: TS-R-BUG-117647Change-Id: Ia839df502f81bf9a9e8f5e38daa73f173f802fa8			

#3 - 2023-04-24 21:59 - CD APP-王营
- Status changed from New to RESOLVED
- Assignee changed from CD APP-王营to CD TEST-方永红

- % Done changed from 30 to 100
- Resolution changed from -- to FIXED
- Degrated changed from -- to No
- Fixed Version set to 2023-04-25
- Root cause set to AOSP问题

#4 - 2023-04-25 18:34 - CD TEST-方永红

4.25
24日版本冒烟失败，待今日跑测后更新

#5 - 2023-04-27 13:55 - CD TEST-方永红

4.27
0094及26号DB版本未复现、继续跟踪一个版本

#6 - 2023-05-05 10:15 - CD TEST-方永红

- Status changed from RESOLVED to VERIFIED
- Verified Version set to FlatBuild_HH_MCE_FSE.M.R.user.01.00.0095.C103(X103)

5.5
0095及0097版本未复现
先关闭

#7 - 2023-05-05 10:16 - CD TEST-方永红

- Status changed from VERIFIED to CLOSED

Files			
error.txt	347 KB	2023-04-24	CD TEST-方永红
tlog_sts40x190067_000195_0422083227.tar.gz	7.8 MB	2023-04-24	CD TEST-方永红
tlog_sts40x190067_000195_0422083655.tar.gz	7.12 MB	2023-04-24	CD TEST-方永红