

Figure - Bug #113477

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】 【EVT2】 【Monkey】 Monkey测试8小时， 出现CRASH: com.android.settings (14)

2022-11-01 15:13 - CD Test赵飞

Status:	CLOSED	Start date:	2022-11-01
Priority:	Normal	Due date:	2022-11-08
Assignee:	CD Test赵飞	% Done:	100%
Category:	CD-FW	Estimated time:	0.00 hour
Target version:	VX1_MCE_FSE_V3.0_update_20221130	Found Version:	FlatBuild_HH_VX1_MCE_FSE.M.D.user.01.00.X101.2
Need_Info:	--	Degrated:	No
Resolution:	FIXED	Verified Version:	
Severity:	Normal	Fixed Version:	2022-11-04
Reproducibility:	Frequently	Root cause:	设定相关Activity被销毁， 但是fragment没有， 导致
Test Type:	Monkey Test		

Description	
执行命令：	
1. adb shell	
2. monkey --ignore-crashes --ignore-timeouts --ignore-security-exceptions --monitor-native-crashes --ignore-native-crashes -s 20 --throttle 200 --pct-touch 30 --pct-motion 15 --pct-nav 15 --pct-majornav 15 --pct-syskeys 5 --pct-appswitch 5 --pct-anyevent 5 --ignore-crashes -v -v -v 180000	
2>/sdcard/error.txt 1>/sdcard/info.txt	
错误日志：	
// CRASH: com.android.settings (pid 7297)	
// Short Msg: java.lang.ClassCastException	
// Long Msg: java.lang.ClassCastException: com.android.settings.notification.history.NotificationHistoryActivity cannot be cast to android.app.Activity	
// Build Label: TC/figure_CN/figure:12/SKQ1.220201.001/1242:user/test-keys	
// Build Changelist: 1242	
// Build Time: 1666977142000	
// java.lang.RuntimeException: Unable to instantiate activity	
ComponentInfo{com.android.settings/com.android.settings.notification.history.NotificationHistoryActivity}: java.lang.ClassCastException: com.android.settings.notification.history.NotificationHistoryActivity cannot be cast to android.app.Activity	
// at android.app.ActivityThread.performLaunchActivity(ActivityThread.java:3546)	
// at android.app.ActivityThread.handleLaunchActivity(ActivityThread.java:3793)	
// at android.app.servertransaction.LaunchActivityItem.execute(LaunchActivityItem.java:103)	
// at android.app.servertransaction.TransactionExecutor.executeCallbacks(TransactionExecutor.java:135)	
// at android.app.servertransaction.TransactionExecutor.execute(TransactionExecutor.java:95)	
// 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.ClassCastException: com.android.settings.notification.history.NotificationHistoryActivity cannot be cast to android.app.Activity	
// at android.app.AppComponentFactory.instantiateActivity(AppComponentFactory.java:95)	
// at androidx.core.app.CoreComponentFactory.instantiateActivity(CoreComponentFactory.java:45)	

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// at android.app.Instrumentation.newActivity(Instrumentation.java:1274)
// at android.app.ActivityThread.performLaunchActivity(ActivityThread.java:3533)
// ... 12 more
//
```

History

#1 - 2022-11-03 10:37 - CD FW 曹覃刚

- Status changed from New to RESOLVED

- % Done changed from 0 to 100

- Resolution changed from -- to FIXED

- Degraded changed from -- to No

- Fixed Version set to 2022-11-04

- Root cause set to 设定相关Activity被销毁，但是fragment没有，导致获取getActivity或getContext为空。添加Activity销毁时移除fragment的动作，同时优化fragment启动的操作

已修复, 代码已入库

<https://dev.thundercomm.com/gerrit/c/general/platform/packages/apps/Settings/+/159676>

<https://dev.thundercomm.com/gerrit/c/general/platform/packages/apps/Settings/+/159706>

Monkey问题，本地无法测试，待下次Monkey测试时验证

#2 - 2022-11-07 10:34 - CD Test赵飞

- Assignee changed from CD FW 曹覃刚 to CD Test赵飞

- % Done changed from 100 to 70

11月4号的DB版本未复现此问题

Monkey问题，再跟踪2个版本

#3 - 2022-11-08 10:48 - CD Test赵飞

11月5号的DB版本未复现此问题

Monkey问题，再跟踪1个版本

#4 - 2022-11-09 10:15 - CD Test赵飞

- Status changed from RESOLVED to VERIFIED

- % Done changed from 70 to 80

11月8号的Release版本未复现此问题

已跟踪3个版本未复现，关闭此问题

#5 - 2022-11-09 10:15 - CD Test赵飞

- Status changed from VERIFIED to CLOSED

Files				
error.txt	106 KB	2022-11-01	CD Test赵飞	
info.txt	3.72 MB	2022-11-01	CD Test赵飞	