

Figure - Bug #113459

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 (2)

2022-11-01 14:23 - CD Test赵飞

Status:	CLOSED	Start date:	2022-11-01
Priority:	Normal	Due date:	
Assignee:	CD Test赵飞	% Done:	100%
Category:	CD-FW	Estimated time:	0.00 hour
Target version:	VX1_MCE_FSE_V5.0_20221230	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:	2022-11-22
Reproducibility:	Frequently	Root cause:	因 Settings 页面左右布局调整导致 Toolbar 丢失，二
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：			
10-28 06:12:06.233 15807 15807 D AndroidRuntime: Shutting down VM			
10-28 06:12:06.234 15807 15807 E AndroidRuntime: FATAL EXCEPTION: main			
10-28 06:12:06.234 15807 15807 E AndroidRuntime: Process: com.android.settings, PID: 15807			
10-28 06:12:06.234 15807 15807 E AndroidRuntime: java.lang.NullPointerException: Attempt to invoke interface method			
'android.view.MenuItem android.view.MenuItem.setVisible(boolean)' on a null object reference			
10-28 06:12:06.234 15807 15807 E AndroidRuntime: at			
com.android.settings.applications.manageapplications.ManageApplications.updateOptionsMenu(ManageApplications.java:746)			
10-28 06:12:06.234 15807 15807 E AndroidRuntime: at			
com.android.settings.applications.manageapplications.ManageApplications.updateView(ManageApplications.java:853)			
10-28 06:12:06.234 15807 15807 E AndroidRuntime: at			
com.android.settings.applications.manageapplications.ManageApplications.onStart(ManageApplications.java:528)			
10-28 06:12:06.234 15807 15807 E AndroidRuntime: at androidx.fragment.app.Fragment.performStart(Fragment.java:3011)			
10-28 06:12:06.234 15807 15807 E AndroidRuntime: at androidx.fragment.app.FragmentManager.start(FragmentStateManager.java:565)			
10-28 06:12:06.234 15807 15807 E AndroidRuntime: at			
androidx.fragment.app.FragmentManager.moveToExpectedState(FragmentStateManager.java:276)			
10-28 06:12:06.234 15807 15807 E AndroidRuntime: at			
androidx.fragment.app.FragmentStore.moveToExpectedState(FragmentStore.java:112)			
10-28 06:12:06.234 15807 15807 E AndroidRuntime: at androidx.fragment.app.FragmentManager.moveToState(FragmentManager.java:1667)			
10-28 06:12:06.234 15807 15807 E AndroidRuntime: at			
androidx.fragment.app.FragmentManager.dispatchStateChange(FragmentManager.java:3234)			
10-28 06:12:06.234 15807 15807 E AndroidRuntime: at androidx.fragment.app.FragmentManager.dispatchStart(FragmentManager.java:3185)			
10-28 06:12:06.234 15807 15807 E AndroidRuntime: at			
androidx.fragment.app.FragmentController.dispatchStart(FragmentController.java:262)			
10-28 06:12:06.234 15807 15807 E AndroidRuntime: at androidx.fragment.app.FragmentActivity.onStart(FragmentActivity.java:482)			
10-28 06:12:06.234 15807 15807 E AndroidRuntime: at android.app.Instrumentation.callActivityOnStart(Instrumentation.java:1456)			
10-28 06:12:06.234 15807 15807 E AndroidRuntime: at android.app.Activity.performStart(Activity.java:8095)			
10-28 06:12:06.234 15807 15807 E AndroidRuntime: at android.app.ActivityThread.handleStartActivity(ActivityThread.java:3661)			

10-28 06:12:06.234 15807 15807 E AndroidRuntime: at
android.app.servertransaction.TransactionExecutor.performLifecycleSequence(TransactionExecutor.java:221)
10-28 06:12:06.234 15807 15807 E AndroidRuntime: at
android.app.servertransaction.TransactionExecutor.cycleToPath(TransactionExecutor.java:201)
10-28 06:12:06.234 15807 15807 E AndroidRuntime: at
android.app.servertransaction.TransactionExecutor.cycleToPath(TransactionExecutor.java:183)
10-28 06:12:06.234 15807 15807 E AndroidRuntime: at
android.app.servertransaction.TransactionExecutor.executeCallbacks(TransactionExecutor.java:132)
10-28 06:12:06.234 15807 15807 E AndroidRuntime: at
android.app.servertransaction.TransactionExecutor.execute(TransactionExecutor.java:95)
10-28 06:12:06.234 15807 15807 E AndroidRuntime: at android.app.ActivityThread\$H.handleMessage(ActivityThread.java:2211)
10-28 06:12:06.234 15807 15807 E AndroidRuntime: at android.os.Handler.dispatchMessage(Handler.java:106)
10-28 06:12:06.234 15807 15807 E AndroidRuntime: at android.os.Looper.loopOnce(Looper.java:201)
10-28 06:12:06.234 15807 15807 E AndroidRuntime: at android.os.Looper.loop(Looper.java:288)
10-28 06:12:06.234 15807 15807 E AndroidRuntime: at android.app.ActivityThread.main(ActivityThread.java:7880)
10-28 06:12:06.234 15807 15807 E AndroidRuntime: at java.lang.reflect.Method.invoke(Native Method)
10-28 06:12:06.234 15807 15807 E AndroidRuntime: at
com.android.internal.os.RuntimeInit\$MethodAndArgsCaller.run(RuntimeInit.java:548)
10-28 06:12:06.234 15807 15807 E AndroidRuntime: at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1009)

History

#1 - 2022-11-01 16:03 - CD Test 赵飞

- Test Type changed from ST to Monkey Test

日志见Bug #113456 附件

#2 - 2022-11-02 10:14 - CD FW 曹覃刚

- Status changed from New to ASSIGNED

- Assignee changed from CD FW 曹覃刚 to CD AF- 陈羽杰

#3 - 2022-11-16 19:43 - CDTS-TEST 周婷

- Due date deleted (2022-11-08)

- Target version changed from VX1_MCE_FSE_V3.0_update_20221130 to VX1_MCE_FSE_V5.0_20221230

#4 - 2022-11-21 15:59 - CD FW- 廖涛

- Assignee changed from CD AF- 陈羽杰 to CD FW- 廖涛

- % Done changed from 0 to 20

#5 - 2022-11-22 11:27 - CD FW- 廖涛

- Status changed from ASSIGNED to RESOLVED

- Assignee changed from CD FW- 廖涛 to CD Test 赵飞

- % Done changed from 20 to 100

- Resolution changed from -- to FIXED

- Degraded changed from -- to No

- Fixed Version set to 2022-11-22

- Root cause set to 因Settings 页面左右布局调整导致Toolbar 丢失，二级页面的OptionsMenu 没有正常初始化导致为空，造成后续操作的异常。

■ Current conclusion

已解决，提交：<https://dev.thundercomm.com/gerrit/c/general/platform/packages/apps/Settings/+164338>

■ My analysis

因 Settings 页面左右布局调整导致 Toolbar 丢失，二级页面的 OptionMenu 没有正常初始化导致为空，造成后续操作的异常。
已恢复 Toolbar 及相关 OptionMenu 功能。

■ Next action

测试验证

#6 - 2022-11-24 20:46 - CD Test赵飞
- % Done changed from 100 to 70

11月23号DB版本未复现此问题
Monkey问题，继续跟踪2个版本

#7 - 2022-11-25 11:45 - CD Test赵飞

11月24号Release版本未复现此问题
Monkey问题，继续跟踪1个版本

#8 - 2022-11-28 10:41 - CD Test赵飞
- Status changed from RESOLVED to VERIFIED
- % Done changed from 70 to 80

11月25号版本未复现此问题
已跟踪3个版本未复现，关闭此问题

#9 - 2022-11-28 10:41 - CD Test赵飞
- Status changed from VERIFIED to CLOSED
- % Done changed from 80 to 100

#10 - 2022-12-22 20:54 - CD FW-王伟
Gerrit Merge Information :

ID	Project	Branch	Uploader
164338	general/platform/packages/apps/Settin gs	Pre_figure_turbox-c2130c-la1.1-qssi12 -dev	tao.liao@thundersoft.com
AF:Settings: Fix Settings toolbar function.TC-RID: 1201-0201813IssueID: TS-R-BUG-113459Change-Id: I260e861e494f4a8acfb27841f9aa546b9a363997			