

Figure - Bug #114961

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10小时， 出现CRASH: com.android.settings(15)

2022-12-30 11:36 - CD Test赵飞

Status:	CLOSED	Start date:	2022-12-30
Priority:	Normal	Due date:	
Assignee:	CD Test赵飞	% Done:	100%
Category:	CD-FW	Estimated time:	0.00 hour
Target version:	VX1_MCE_FSE_C sample_20230113	Found Version:	FlatBuild_HH_VX1_MCE_FSE.M.R.user.01.00.0063.X
Need_Info:	--	Degrated:	No
Resolution:	FIXED	Verified Version:	
Severity:	Normal	Fixed Version:	2022-12-30
Reproducibility:	Frequently	Root cause:	特殊场景下变量为空导致。
Test Type:	Monkey Test		

Description	
【执行命令】	
<pre>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 200 --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 600000 2>/sdcard/error.txt 1>/sdcard/info.txt</pre>	
【错误信息】	
<pre>// CRASH: com.android.settings (pid 23245) // Short Msg: java.lang.NullPointerException // Long Msg: java.lang.NullPointerException: Attempt to invoke virtual method 'void com.android.settings.applications.AppStateBaseBridge.forceUpdate(java.lang.String, int)' on a null object reference // Build Label: TC/figure_CN/figure:12/SKQ1.220201.001/1488:user/test-keys // Build Changelist: 1488 // Build Time: 1672162698000 // java.lang.NullPointerException: Attempt to invoke virtual method 'void com.android.settings.applications.AppStateBaseBridge.forceUpdate(java.lang.String, int)' on a null object reference // at com.android.settings.applications.manageapplications.ManageApplications.onHiddenChanged(ManageApplications.java:542) // at androidx.fragment.app.FragmentStateManager.moveToExpectedState(FragmentStateManager.java:350) // at androidx.fragment.app.FragmentManager.executeOpsTogether(FragmentManager.java:2200) // at androidx.fragment.app.FragmentManager.removeRedundantOperationsAndExecute(FragmentManager.java:2120) // at androidx.fragment.app.FragmentManager.popBackStackImmediate(FragmentManager.java:801) // at androidx.fragment.app.FragmentManager.popBackStackImmediate(FragmentManager.java:739) // at com.android.settings.homepage.SettingsHomepageActivity.lambda\$changeSettingsDetailsFragment\$4(SettingsHomepageActivity.java:434) // at com.android.settings.homepage.SettingsHomepageActivity.\$r8\$lambda\$CqOfnAceDxvOR2buhHdxOyMQieE(Unknown Source:0) // at com.android.settings.homepage.SettingsHomepageActivity\$\$ExternalSyntheticLambda3.run(Unknown Source:10) // at android.os.Handler.handleCallback(Handler.java:938) // at android.os.Handler.dispatchMessage(Handler.java:99) // 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)</pre>	

```
// at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:548)
// at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1009)
//
```

【日志】

日志见FTP：

ftp://cdiot@192.168.87.46/Pre_figure/Test_Log/Bug_114961/Tlog.zip

History

#1 - 2022-12-30 11:38 - CD Test赵飞

- Description updated

#2 - 2023-01-03 09:50 - CD FW 曹覃刚

- Status changed from New to ASSIGNED

- Assignee changed from CD FW 曹覃刚 to CD FW-廖涛

#3 - 2023-01-03 10:08 - 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 0 to 100

- Resolution changed from -- to FIXED

- Degraded changed from -- to No

- Fixed Version set to 2022-12-30

- Root cause set to 特殊场景下变量为空导致。

■ Current conclusion

已处理。

■ My analysis

特殊场景下变量为空导致，已做判空处理。

■ Next action

测试验证。

#4 - 2023-01-04 10:47 - CD Test赵飞

- % Done changed from 100 to 70

12/31号DB版本未复现此问题

Monkey问题，继续跟踪2个版本

#5 - 2023-01-05 11:16 - CD Test赵飞

1月4号DB版本未复现此问题

Monkey问题，继续跟踪1个版本

#6 - 2023-01-06 15:43 - CD Test赵飞
- Status changed from RESOLVED to VERIFIED

1月5号release版本未复现此问题
已跟踪3个版本未复现，关闭此问题

#7 - 2023-01-06 15:43 - CD Test赵飞
- Status changed from VERIFIED to CLOSED
- % Done changed from 70 to 100