

Figure - Bug #117521

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48小时，出现CRASH: com.android.settings (20)

2023-04-17 10:17 - CD TEST-方永红

Status:	CLOSED	Start date:	2023-04-17
Priority:	Immediate	Due date:	
Assignee:	CD TEST-方永红	% Done:	100%
Category:	CD-FW	Estimated time:	0.00 hour
Target version:			
Need_Info:	--	Found Version:	FlatBuild_HH_MCE_FSE.M.D.user.01.00.C103(X103)
Resolution:	FIXED	Degraded:	No
Severity:	Critical	Verified Version:	FlatBuild_HH_MCE_FSE.M.R.user.01.00.0093.C103(X103)
Reproducibility:	Rarely	Fixed Version:	2023-04-17
Test Type:	ST	Root cause:	Activity 为空。

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 345600 2>/sdcard/error.txt 1>/sdcard/info.txt

【错误信息】

```
// CRASH: com.android.settings (pid 16081)
// Short Msg: java.lang.NullPointerException
// Long Msg: java.lang.NullPointerException: Attempt to invoke virtual method 'java.lang.Object android.app.Activity.getSystemService(java.lang.String)' on a null object reference
// Build Label: TC/figure_CN/figure:12/SKQ1.220201.001/2862:user/test-keys
// Build Changelist: 2862
// Build Time: 1681426863000
// java.lang.NullPointerException: Attempt to invoke virtual method 'java.lang.Object android.app.Activity.getSystemService(java.lang.String)' on a null object reference
//   at com.android.settings.applications.AppStorageSettings.initiateClearUserData(AppStorageSettings.java:370)
//   at com.android.settings.applications.AppStorageSettings.access$000(AppStorageSettings.java:70)
//   at com.android.settings.applications.AppStorageSettings$1.onClick(AppStorageSettings.java:497)
//   at androidx.appcompat.app.AlertController$ButtonHandler.handleMessage(AlertController.java:167)
//   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)
//
```

History

#1 - 2023-04-17 10:19 - CD TEST-方永红

【日志】
ftp://cdiot@192.168.87.46/Pre_figure/Test_Log/Bug_117521

#2 - 2023-04-17 10:46 - CD TEST-方永红
- Priority changed from Urgent to Immediate

#3 - 2023-04-17 15:46 - IoT scm
Gerrit Merge Information :

ID	Project	Branch	Uploader
194220	general/platform/packages/apps/Settin gs	Pre_figure_turbox-c2130c-la1.1-qssi12 -dev	tao.liao@thundersoft.com
AF:Settings: Fix NullPointerException on App Storage Settings Clear Dialog.TC-RID: 1201-0201802IssueID: TS-R-BUG-117521Change-Id: I92ee5fd02578ce1ff61ee7bc48a3cb0857025108			

#4 - 2023-04-17 15:49 - CD FW-廖涛
- Status changed from New to RESOLVED
- Assignee changed from CD FW-廖涛 to CD TEST- 方永红
- % Done changed from 0 to 100
- Resolution changed from -- to FIXED
- Degrated changed from -- to No
- Fixed Version set to 2023-04-17
- Root cause set to Activity 为空。

■ Current conclusion
已处理，代码已入库。

■ My analysis
Dialog 在执行操作时，获取到的 Activity 为空，拦截空指针异常。

■ Next action
测试验证。

#5 - 2023-04-18 15:13 - CD TEST-方永红

4.18
晚上下班之后开始验证

#6 - 2023-04-19 13:51 - CD TEST-方永红

4.19
0092版本未复现

#7 - 2023-04-20 17:56 - CD TEST-方永红

4.20
19号的DB未复现，继续跟踪一个版本

#8 - 2023-04-21 10:08 - CD TEST-方永红
- Status changed from RESOLVED to VERIFIED
- Verified Version set to FlatBuild_HH_MCE_FSE.M.R.user.01.00.0093.C103(X103)

4.21
0093版本未复现
先关闭

#9 - 2023-04-21 10:08 - CD TEST-方永红
- Status changed from VERIFIED to CLOSED

Files			
error.txt	391 KB	2023-04-17	CD TEST-方永红