

## Figure - Bug #117142

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12小时，出现CRASH: com.android.settings ( 18 )

2023-03-24 11:28 - CD TEST-方永红

Status:	CLOSED	Start date:	2023-03-24
Priority:	Normal	Due date:	
Assignee:	CD TEST-方永红	% Done:	100%
Category:	CD-FW	Estimated time:	0.00 hour
Target version:		Found Version:	FlatBuild_HH_MCE_FSE.M.D.user.01.00.C101(X101)
Need_Info:	--	Degraded:	No
Resolution:	FIXED	Verified Version:	
Severity:	Normal	Fixed Version:	2023-03-24
Reproducibility:	Every time	Root cause:	从外部跳转通知历史记录处理逻辑问题导致。
Test Type:	ST		

### 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 -v 86400 2>/sdcard/error.txt 1>/sdcard/info.txt
```

#### 【错误信息】

```
CRASH: com.android.settings (pid 7927)  
// 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/SKQ1.220201.001/2563:user/test-keys  
// Build Changelog: 2563  
// Build Time: 1679424085000  
// 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)
```

```
// at android.app.Instrumentation.newActivity(Instrumentation.java:1274)
// at android.app.ActivityThread.performLaunchActivity(ActivityThread.java:3533)
// ... 12 more
//
// CRASH: com.android.settings (pid 17716)
// 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/SKQ1.220201.001/2563:user/test-keys
// Build Changelist: 2563
// Build Time: 1679424085000
// 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)
// at android.app.Instrumentation.newActivity(Instrumentation.java:1274)
// at android.app.ActivityThread.performLaunchActivity(ActivityThread.java:3533)
// ... 12 more
//
// CRASH: com.android.settings (pid 20464)
// 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/SKQ1.220201.001/2563:user/test-keys
// Build Changelist: 2563
// Build Time: 1679424085000
// 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)
// at android.app.Instrumentation.newActivity(Instrumentation.java:1274)
// at android.app.ActivityThread.performLaunchActivity(ActivityThread.java:3533)
// ... 12 more
```

## 【日志】

[ftp://cdiot@192.168.87.46/Pre\\_figure/Test\\_Log/Bug\\_117142](ftp://cdiot@192.168.87.46/Pre_figure/Test_Log/Bug_117142)

## History

#1 - 2023-03-24 11:30 - CD TEST-方永红

- Description updated

#2 - 2023-03-24 18:30 - IoT scm

Gerrit Merge Information :

ID	Project	Branch	Uploader
189765	general/platform/packages/apps/Settings	Pre_figure_turbox-c2130c-la1.1-qssi12-dev	tao.liao@thundersoft.com

AF:Settings: Fix navigate to NotificationHistoryActivity crash problem.TC-RID: 1201-0201803IssueID: TS-R-BUG-117142Change-Id: I3d46b9b643159007c9188f73308eee1e4e3b459f

#3 - 2023-03-24 18:32 - 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  
- Degraded changed from -- to No  
- Fixed Version set to 2023-03-24  
- Root cause set to 从外部跳转通知历史记录处理逻辑问题导致。

## Current conclusion

已处理，代码已入库。

## My analysis

从外部跳转通知历史记录处理逻辑问题导致。

## Next action

测试验证。

#4 - 2023-03-28 19:28 - CD TEST-方永红

3.27

版本未复现

#5 - 2023-04-01 15:21 - CD TEST-方永红

- Status changed from RESOLVED to VERIFIED

3.28、29版本均未复现

先关闭

#6 - 2023-04-01 15:22 - CD TEST-方永红

- Status changed from VERIFIED to CLOSED

Files

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error(4).txt

275 KB

2023-03-24

CD TEST-方永红