

Figure - Bug #115816

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6小时，出现CRASH: com.android.settings (16)

2023-02-03 09:50 - CD Test赵飞

Status:	CLOSED	Start date:	2023-02-03
Priority:	Normal	Due date:	
Assignee:	CD Test赵飞	% Done:	100%
Category:	CD-FW	Estimated time:	0.00 hour
Target version:		Found Version:	FlatBuild_HH_VX1_MCE_FSE.M.R.user.01.00.0071.X
Need_Info:	--	Degrated:	No
Resolution:	FIXED	Verified Version:	
Severity:	Normal	Fixed Version:	2023-02-06
Reproducibility:	Frequently	Root cause:	空指针异常，已修复
Test Type:	Monkey Test		

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 43200 2>/sdcard/error.txt 1>/sdcard/info.txt
```

【错误信息】

```
// CRASH: com.android.settings (pid 6157)
// Short Msg: java.lang.NullPointerException
// Long Msg: java.lang.NullPointerException: Attempt to invoke virtual method 'void
androidx.preference.Preference.setOnPreferenceChangeListener(androidx.preference.Preference$OnPreferenceChangeListener)' on a null
object reference
// Build Label: TC/figure_CN/figure:12/SKQ1.220201.001/1933:user/test-keys
// Build Changelist: 1933
// Build Time: 1675275913000
// java.lang.RuntimeException: Unable to resume activity {com.android.settings/com.android.settings.homepage.SettingsHomepageActivity}:
java.lang.NullPointerException: Attempt to invoke virtual method 'void
androidx.preference.Preference.setOnPreferenceChangeListener(androidx.preference.Preference$OnPreferenceChangeListener)' on a null
object reference
// at android.app.ActivityThread.performResumeActivity(ActivityThread.java:4758)
// at android.app.ActivityThread.handleResumeActivity(ActivityThread.java:4791)
// at android.app.servertransaction.ResumeActivityItem.execute(ResumeActivityItem.java:54)
// at android.app.servertransaction.ActivityTransactionItem.execute(ActivityTransactionItem.java:45)
// at android.app.servertransaction.TransactionExecutor.executeLifecycleState(TransactionExecutor.java:176)
// at android.app.servertransaction.TransactionExecutor.execute(TransactionExecutor.java:97)
// 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.NullPointerException: Attempt to invoke virtual method 'void
androidx.preference.Preference.setOnPreferenceChangeListener(androidx.preference.Preference$OnPreferenceChangeListener)' on a null
object reference
// at com.android.settingslib.core.AbstractPreferenceController.displayPreference(AbstractPreferenceController.java:37)
// at com.android.settings.notification.app.AppNotificationSettings.onResume(AppNotificationSettings.java:64)
// at androidx.fragment.app.Fragment.performResume(Fragment.java:3029)
// at androidx.fragment.app.FragmentManager.resume(FragmentStateManager.java:583)
// at androidx.fragment.app.FragmentManager.moveToExpectedState(FragmentStateManager.java:282)
// at androidx.fragment.app.FragmentStore.moveToExpectedState(FragmentStore.java:112)
// at androidx.fragment.app.FragmentManager.moveToState(FragmentManager.java:1667)
// at androidx.fragment.app.FragmentManager.dispatchStateChange(FragmentManager.java:3234)
// at androidx.fragment.app.FragmentManager.dispatchResume(FragmentManager.java:3192)
// at androidx.fragment.app.FragmentController.dispatchResume(FragmentController.java:273)
// at androidx.fragment.app.FragmentActivity.onResumeFragments(FragmentActivity.java:434)
// at androidx.fragment.app.FragmentActivity.onPostResume(FragmentActivity.java:423)
// at android.app.Activity.performResume(Activity.java:8241)
// at android.app.ActivityThread.performResumeActivity(ActivityThread.java:4748)
// ... 13 more
```

History

#1 - 2023-02-03 18:41 - IoT scm

Gerrit Merge Information :

ID	Project	Branch	Uploader
179291	general/platform/packages/apps/Settings	Pre_figure_turbox-c2130c-la1.1-qssi12-dev	caoqg0702@thundersoft.com
AF:Settings: Fix settings NullPointerException in Monkey testTC-RID: 1201-0201803IssueID: TS-R-BUG-115816Change-Id: I8c0e2d4a5739d15dcc9274de1f52538d1d4a9021			

#2 - 2023-02-03 18:46 - CD FW 曹覃刚

- Status changed from New to RESOLVED
- Assignee changed from CD FW 曹覃刚 to CD Test赵飞
- % Done changed from 0 to 100
- Resolution changed from -- to FIXED
- Degrated changed from -- to No
- Fixed Version set to 2023-02-06
- Root cause set to 空指针异常，已修复

#3 - 2023-02-08 10:04 - CD Test赵飞

- % Done changed from 100 to 70

2/7号release版本未复现此问题
Monkey问题，继续跟踪2个版本

#4 - 2023-02-09 10:03 - CD Test赵飞

2/8号DB版本未复现此问题
Monkey问题，继续跟踪1个版本

#5 - 2023-02-10 10:43 - CD Test赵飞

- Status changed from RESOLVED to VERIFIED
- % Done changed from 70 to 80

2/9号release版本未复现此问题
已验证3个版本未复现，关闭此问题

#6 - 2023-02-10 10:46 - CD Test赵飞

- Status changed from VERIFIED to CLOSED
- % Done changed from 80 to 100

Files			
Tlog.zip	23 MB	2023-02-03	CD Test赵飞