

Figure - Bug #113779

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.gallery3d (2)

2022-11-08 11:06 - CD Test赵飞

Status:	CLOSED	Start date:	2022-11-08
Priority:	Normal	Due date:	2022-11-15
Assignee:	CD Test赵飞	% Done:	100%
Category:	CD-APP	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:	2022-11-14
Reproducibility:	Frequently	Root cause:	AOSP问题
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 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 -v 180000 2>/sdcard/error.txt 1>/sdcard/info.txt
```

【错误信息】

```
// CRASH: com.android.gallery3d (pid 22298)
// Short Msg: java.lang.NullPointerException
// Long Msg: java.lang.NullPointerException: Attempt to read from field 'java.util.Vector com.android.gallery3d.filtershow.pipeline.ImagePreset.mFilters' on a null object reference
// Build Label: TC/figure_CN/figure:12/SKQ1.220201.001/1299:user/test-keys
// Build Changelist: 1299
// Build Time: 1667581939000
// java.lang.NullPointerException: Attempt to read from field 'java.util.Vector com.android.gallery3d.filtershow.pipeline.ImagePreset.mFilters' on a null object reference
// at com.android.gallery3d.filtershow.pipeline.ImagePreset.<init>(ImagePreset.java:70)
// at com.android.gallery3d.filtershow.FilterShowActivity.useFilterRepresentation(FilterShowActivity.java:635)
// at com.android.gallery3d.filtershow.FilterShowActivity.showRepresentation(FilterShowActivity.java:682)
// at com.android.gallery3d.filtershow.category.CategoryView.onClick(CategoryView.java:160)
// at android.view.View.performClick(View.java:7441)
// at android.view.View.performClickInternal(View.java:7418)
// at android.view.View.access$3700(View.java:835)
// at android.view.View$PerformClick.run(View.java:28681)
// 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)
// at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:548)
// at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:1009)
//
```

【日志】

见附件

History

#1 - 2022-11-10 20:46 - CD APP-李德盛

- Status changed from New to ASSIGNED
- Assignee changed from CD APP-王营 to CD APP-李德盛

#2 - 2022-11-11 15:16 - CD APP-李德盛

- % Done changed from 0 to 100
- Resolution changed from -- to FIXED
- Degraded changed from -- to No
- Fixed Version set to 2022-11-12
- Root cause set to AOSP问题

My analysis

点击选择滤镜时，PrimaryImage preset未初始化导致空指针异常

Submit URL

<https://dev.thundercomm.com/gerrit/c/general/platform/packages/apps/Gallery2/+/161967/4>

#3 - 2022-11-15 09:26 - CD APP-李德盛

- Status changed from ASSIGNED to RESOLVED
- Assignee changed from CD APP-李德盛 to CD Test赵飞
- Fixed Version changed from 2022-11-12 to 2022-11-14

#4 - 2022-11-16 10:59 - CD Test赵飞

- Status changed from RESOLVED to ASSIGNED
- Assignee changed from CD Test赵飞 to CD APP-李德盛
- % Done changed from 100 to 40

11月15号Release版本（user）复现此问题1次

Log见FTP：

ftp://cdiot@192.168.87.46/Pre_figure/Test_Log/Bug_113779/Tlog.zip

#5 - 2022-11-16 19:49 - CDTS-TEST 周婷

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

#6 - 2022-11-17 16:09 - CD APP-王营

- Status changed from ASSIGNED to NEED_INFO
- Assignee changed from CD APP-李德盛 to CD Test赵飞

从ftp上最新log来看，Tlog中16号文件下没有抓到此crash相关信息，本地针对Gallery应用单独跑monkey 10小时未能复现此问题，请使用最新user版本复测，看此问题是否还能复现。

#7 - 2022-11-18 10:46 - CD Test赵飞

11月17号Release版本 (user) 未复现此问题
继续跟踪2个版本

#8 - 2022-11-28 17:33 - CD Test赵飞
- Status changed from NEED_INFO to RESOLVED
- % Done changed from 40 to 80

11月23号版本与11月24号版本均未复现此问题
暂时先关闭此问题

#9 - 2022-11-28 17:34 - CD Test赵飞
- Status changed from RESOLVED to VERIFIED

#10 - 2022-11-28 17:34 - CD Test赵飞
- Status changed from VERIFIED to CLOSED
- % Done changed from 80 to 100

#11 - 2022-12-22 20:52 - CD FW-王伟

Gerrit Merge Information :

ID	Project	Branch	Uploader
161967	general/platform/packages/apps/Gallery2	Pre_figure_turbox-c2130c-la1.1-qssi12-dev	lids1211@thundersoft.com

FW:Gallery2: Fix NPE 1137791. No preset is set when the filter is clicked.TC-RID: 1201-0300701IssueID: TS-R-BUG-113779Change-Id: I1c294e0727bc9396939da71acf823265e6ec85da

Files

Tlog.zip	17.7 MB	2022-11-08	CD Test赵飞
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