

Figure - Bug #115266

测试 Test-IT # 110961 (New): V2.0功能测试  
测试 Test-IT # 111046 (New): AF-V2.0-系统手势

【AF】 【EVT2】 【系统手势】 桌面上滑停顿进入多任务管理器， 操作其他手势会出现异常

2023-01-12 14:26 - CD TEST-方永红

|                                                                  |             |                   |                                                |
|------------------------------------------------------------------|-------------|-------------------|------------------------------------------------|
| Status:                                                          | CLOSED      | Start date:       | 2023-01-12                                     |
| Priority:                                                        | Normal      | Due date:         | 2023-04-14                                     |
| Assignee:                                                        | CD TEST-方永红 | % Done:           | 100%                                           |
| Category:                                                        | 客户jira bug  | Estimated time:   | 0.00 hour                                      |
| Target version:                                                  |             |                   |                                                |
| Need_Info:                                                       | --          | Found Version:    | FlatBuild_HH_VX1_MCE_FSE.M.D.user.01.00.X101.2 |
| Resolution:                                                      | FIXED       | Degrated:         | No                                             |
| Severity:                                                        | Normal      | Verified Version: | FlatBuild_HH_MCE_FSE.M.D.user.01.00.C103(X103) |
| Reproducibility:                                                 | Every time  | Fixed Version:    | 2023-02-03                                     |
| Test Type:                                                       | ST          | Root cause:       | 编码问题                                           |
| Description                                                      |             |                   |                                                |
| 【前提条件】<br>1、设备已开机                                                |             |                   |                                                |
| 【测试步骤】<br>1.桌面状态<br>2.一根手指操作底部上滑停顿不松手<br>3.屏幕出现空白时手指不松再放上其余三指或四指 |             |                   |                                                |
| 【预期结果】<br>3、在放上其余三指或四指时，设备无反应<br>当松开所有手指时，进入recent               |             |                   |                                                |
| 【实际结果】<br>3、屏幕定在空白背景状态，点击屏幕无反应，操作返回手势恢复至桌面                       |             |                   |                                                |

History

- #1 - 2023-01-12 15:14 - CD APP-王营  
- Due date set to 2023-01-17
- #2 - 2023-01-13 10:09 - CD APP-王营  
- Due date changed from 2023-01-17 to 2023-02-14
- #3 - 2023-01-17 19:50 - CD TEST-方永红  
- Category changed from CD-APP to 客户jira bug
- #4 - 2023-01-29 10:21 - CD APP-王营  
- Status changed from New to ASSIGNED
- #5 - 2023-01-30 11:14 - CD APP-王营  
- Due date changed from 2023-02-14 to 2023-02-10  
- Assignee changed from CD APP-王营 to CD APP-王宏
- #6 - 2023-02-02 16:29 - CD TEST-方永红  
- Description updated

Gerrit Merge Information :

| ID                                                                                                                                                                                                                                                        | Project                                  | Branch                                    | Uploader                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|-------------------------------------------|---------------------------|
| 178934                                                                                                                                                                                                                                                    | general/platform/packages/apps/Launcher3 | Pre_figure_turbox-c2130c-la1.1-qssi12-dev | ying.wang@thundersoft.com |
| FW:Gesture:Fix the problem of gesture recognition1.Use one finger to push up, and add another three fingers in the middle to get stuck in the middle pageTC-RID: 1201-0205201IssueID: TS-R-BUG-115266Change-Id: lee18f624f573c361ed5b33e5f02b194056adde57 |                                          |                                           |                           |

#8 - 2023-02-02 20:25 - CD APP-王营

- Status changed from ASSIGNED to RESOLVED
- Assignee changed from CD APP-王宏 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 2023-02-03
- Root cause set to 编码问题

■ Current conclusion

问题已修复，待测试同事验证  
此功能需求已经和浩云同步，单指上滑意图分为两个部分

- 1、较短距离上滑，松手后继续留在Home桌面，基于此功能短距离上滑时放上4指，松手后继续保留在Home桌面。
- 2、长距离上滑，松手后进入Recent，在此过程中如果放上4指，松手后保持功能意图响应，进入Recent。

■ My analysis

多指抓功能影响了手势功能，单指上滑后InputConsumer对应的对象为OverviewInputConsumer，当多指放在屏幕上时会重复执行手势代码，进入recent动画卡住。  
当前处理方案，判断手势介入时候如果为多指，同时mConsumer.getType() == mConsumer.TYPE\_OVERVIEW 此时不再继续执行动画，四指抬起后执行UP事件，进入recent。

■ Submit URL

<https://dev.thundercomm.com/gerrit/c/general/platform/packages/apps/Launcher3/+178934>

#9 - 2023-02-03 16:32 - CD TEST-方永红

- Status changed from RESOLVED to VERIFIED
- Verified Version set to FlatBuild\_HH\_VX1\_MCE\_FSE.M.D.user.01.00.X101.202302030336

2.3  
验证通过

#10 - 2023-02-03 16:32 - CD TEST-方永红

- Status changed from VERIFIED to CLOSED

#11 - 2023-03-31 16:32 - CD TEST-方永红

- Status changed from CLOSED to New
- Assignee changed from CD TEST-方永红 to CD FW王武军

3.31版本复现此问题

#12 - 2023-04-04 14:51 - CD FW王武军

【】 当前状态

该问题复现应该与新提的五指手势拦截提交有关系。该问题需要重新调整下修改方法。

@王营 麻烦看一下

#13 - 2023-04-04 14:52 - CD FW王武军

- Assignee changed from CD FW王武军 to CD APP-王营

#14 - 2023-04-04 16:41 - CD APP-王营

- Due date changed from 2023-02-10 to 2023-04-14

#15 - 2023-04-11 20:33 - CD APP-王营

- Status changed from New to RESOLVED

- Assignee changed from CD APP-王营 to CD TEST-方永红

■ Current conclusion

问题已解决，待验证

■ My analysis

多指策略修改后，多指手势在其余手势执行过程中扰乱动画执行逻辑，在OVER\_VIEW状态下不允许多指参与新手势构建。

■ Submit URL

<https://dev.thundercomm.com/gerrit/c/general/platform/packages/apps/Launcher3/+/193103>

#16 - 2023-04-11 20:33 - IoT scm

Gerrit Merge Information :

| ID                                                                                                                                                                                                                                                           | Project                                  | Branch                                    | Uploader                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|-------------------------------------------|---------------------------|
| 193103                                                                                                                                                                                                                                                       | general/platform/packages/apps/Launcher3 | Pre_figure_turbox-c2130c-la1.1-qssi12-dev | ying.wang@thundersoft.com |
| FW:Gesture:Fix the problem of gesture recognition1.Use one finger to push up, and add another three fingers in the middle to get stuck in the middle<br>pageTC-RID: 1201-0205201IssueID: TS-R-BUG-115266Change-Id: I6f795939846044a1e78f9ec23a8764de881d73e5 |                                          |                                           |                           |

#17 - 2023-04-12 10:47 - CD TEST-方永红

- Status changed from RESOLVED to VERIFIED

- Verified Version changed from FlatBuild\_HH\_VX1\_MCE\_FSE.M.D.user.01.00.X101.202302030336 to

FlatBuild\_HH\_MCE\_FSE.M.D.user.01.00.C103(X103).202304120453

4.12

验证通过

#18 - 2023-04-12 10:48 - CD TEST-方永红  
- Status changed from VERIFIED to CLOSED