

Figure - Bug #114433

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】【EVT】【系统手势】打开应用的情况下，下划打开控制控制中心，再从屏幕最底部上划，会同时关闭应用和控制中心

2022-12-08 17:23 - CD TEST-方永红

Status:	CLOSED	Start date:	2022-12-08
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_VX1_MCE_FSE.M.R.user.01.00.0056.X
Need_Info:	--	Degrated:	No
Resolution:	FIXED	Verified Version:	FlatBuild_HH_VX1_MCE_FSE.M.R.user.01.00.0057.X
Severity:	Normal	Fixed Version:	2022-12-13
Reproducibility:	Every time	Root cause:	在我们的板子上，由于定制了通知中心控制中心，
Test Type:	IT		
Description			
【前提条件】 1、设备已开机			
【测试步骤】 1、打开任意应用 2、下划打开控制控制中心 3、从屏幕最底部上划			
【预期结果】 3、仅关闭通知和控制中心			
【实际结果】 3、会同时关闭应用和控制中心			

History

- #1 - 2022-12-09 11:22 - CD APP-王营
- Status changed from New to ASSIGNED
- Assignee changed from CD APP-王营 to CD APP-李德盛
- #2 - 2022-12-09 14:01 - CD APP-李德盛
- Assignee changed from CD APP-李德盛 to CD FW 曹覃刚

■ Current conclusion
通知栏展开后，launcher获取到的SystemUiState & SYSUL_STATE_NOTIFICATION_PANEL_EXPANDED等于0，导致launcher会响应上滑手势。

■ My analysis
在onSystemUiStateChanged中添加log后，下拉通知栏发现，SYSUL_STATE_NOTIFICATION_PANEL_EXPANDED标志一直为0，launcher以此判断通知栏未展开，正常响应手势。

另外还发现通知栏下拉过程中会频繁触发onSystemUiStateChanged，SYSUL_STATE_QUICK_SETTINGS_EXPANDED的值反复跳变，这对性能有影响，还请分析一下。

2022-12-08 23:34:16.290 3521-3540/com.android.launcher3 D/tTAG: onSystemUiStateChanged:
NOTIFICATION_PANEL_EXPANDED=0,QUICK_SETTINGS_EXPANDED=2048

2022-12-08 23:34:16.307 3521-3540/com.android.launcher3 D/tTAG: onSystemUiStateChanged:
NOTIFICATION_PANEL_EXPANDED=0,QUICK_SETTINGS_EXPANDED=0
2022-12-08 23:34:16.312 3521-3540/com.android.launcher3 D/tTAG: onSystemUiStateChanged:
NOTIFICATION_PANEL_EXPANDED=0,QUICK_SETTINGS_EXPANDED=2048
2022-12-08 23:34:16.336 3521-3540/com.android.launcher3 D/tTAG: onSystemUiStateChanged:
NOTIFICATION_PANEL_EXPANDED=0,QUICK_SETTINGS_EXPANDED=0
2022-12-08 23:34:16.341 3521-3540/com.android.launcher3 D/tTAG: onSystemUiStateChanged:
NOTIFICATION_PANEL_EXPANDED=0,QUICK_SETTINGS_EXPANDED=2048
2022-12-08 23:34:16.360 3521-3540/com.android.launcher3 D/tTAG: onSystemUiStateChanged:
NOTIFICATION_PANEL_EXPANDED=0,QUICK_SETTINGS_EXPANDED=0
2022-12-08 23:34:16.364 3521-3540/com.android.launcher3 D/tTAG: onSystemUiStateChanged:
NOTIFICATION_PANEL_EXPANDED=0,QUICK_SETTINGS_EXPANDED=2048
2022-12-08 23:34:16.381 3521-3540/com.android.launcher3 D/tTAG: onSystemUiStateChanged:
NOTIFICATION_PANEL_EXPANDED=0,QUICK_SETTINGS_EXPANDED=0
2022-12-08 23:34:16.387 3521-3540/com.android.launcher3 D/tTAG: onSystemUiStateChanged:
NOTIFICATION_PANEL_EXPANDED=0,QUICK_SETTINGS_EXPANDED=2048
2022-12-08 23:34:16.415 3521-3540/com.android.launcher3 D/tTAG: onSystemUiStateChanged:
NOTIFICATION_PANEL_EXPANDED=0,QUICK_SETTINGS_EXPANDED=0
2022-12-08 23:34:16.419 3521-3540/com.android.launcher3 D/tTAG: onSystemUiStateChanged:
NOTIFICATION_PANEL_EXPANDED=0,QUICK_SETTINGS_EXPANDED=2048
2022-12-08 23:34:16.443 3521-3540/com.android.launcher3 D/tTAG: onSystemUiStateChanged:
NOTIFICATION_PANEL_EXPANDED=0,QUICK_SETTINGS_EXPANDED=0
2022-12-08 23:34:16.448 3521-3540/com.android.launcher3 D/tTAG: onSystemUiStateChanged:
NOTIFICATION_PANEL_EXPANDED=0,QUICK_SETTINGS_EXPANDED=2048
2022-12-08 23:34:16.472 3521-3540/com.android.launcher3 D/tTAG: onSystemUiStateChanged:
NOTIFICATION_PANEL_EXPANDED=0,QUICK_SETTINGS_EXPANDED=0
2022-12-08 23:34:16.477 3521-3540/com.android.launcher3 D/tTAG: onSystemUiStateChanged:
NOTIFICATION_PANEL_EXPANDED=0,QUICK_SETTINGS_EXPANDED=2048
2022-12-08 23:34:16.511 3521-3540/com.android.launcher3 D/tTAG: onSystemUiStateChanged:
NOTIFICATION_PANEL_EXPANDED=0,QUICK_SETTINGS_EXPANDED=0
2022-12-08 23:34:16.516 3521-3540/com.android.launcher3 D/tTAG: onSystemUiStateChanged:
NOTIFICATION_PANEL_EXPANDED=0,QUICK_SETTINGS_EXPANDED=2048
2022-12-08 23:34:16.533 3521-3540/com.android.launcher3 D/tTAG: onSystemUiStateChanged:
NOTIFICATION_PANEL_EXPANDED=0,QUICK_SETTINGS_EXPANDED=0
2022-12-08 23:34:16.538 3521-3540/com.android.launcher3 D/tTAG: onSystemUiStateChanged:
NOTIFICATION_PANEL_EXPANDED=0,QUICK_SETTINGS_EXPANDED=2048
2022-12-08 23:34:16.555 3521-3540/com.android.launcher3 D/tTAG: onSystemUiStateChanged:
NOTIFICATION_PANEL_EXPANDED=0,QUICK_SETTINGS_EXPANDED=0
2022-12-08 23:34:16.560 3521-3540/com.android.launcher3 D/tTAG: onSystemUiStateChanged:
NOTIFICATION_PANEL_EXPANDED=0,QUICK_SETTINGS_EXPANDED=2048

■ Next action
需要通知栏的开发进行分析

#3 - 2022-12-09 18:32 - CDFW 曹覃刚
- Category changed from CD-APP to CD-FW

#4 - 2022-12-12 16:12 - IoT scm

Gerrit Merge Information :

ID	Project	Branch	Uploader
169553	general/platform/frameworks/base	Pre_figure_turbox-c2130c-la1.1-qssi12-dev	caoqg0702@thundersoft.com

AF:Notification: Expanded state conditional update for notification panelExpanded state conditional update for notification panelTC-RID: 1201-0201902IssueID: TS-R-BUG-114433Change-Id: I120ab86d6f8e4c2a71da4bf732e51d2c8db65b72

#5 - 2022-12-12 16:38 - CD FW 曹覃刚

- Status changed from *ASSIGNED* to *RESOLVED*
- Assignee changed from *CD FW 曹覃刚* 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 *2022-12-13*
- Root cause set to 在我们的板子上，由于定制了通知中心控制中心，他们的展开状态，原生逻辑不再适用，因此我们更改了展开状态的判断

#6 - 2022-12-13 10:56 - CD TEST-方永红

- Status changed from *RESOLVED* to *VERIFIED*
- Verified Version set to *FlatBuild_HH_VX1_MCE_FSE.M.R.user.01.00.0057.X101*

12.13

验证通过

#7 - 2022-12-13 10:57 - CD TEST-方永红

- Status changed from *VERIFIED* to *CLOSED*