

Figure - Bug #119011

测试 Test-IT # 111062 (New): V3.0功能测试
测试 Test-IT # 111067 (New): AF-V3.0--Launcher/SystemUI-任务管理器

【AF】【EVT】【任务管理器】打开一个全屏应用至于后台，进入多任务管理器选择小窗应用打开，重复操作，出现异常显示，且卡住无法退出

2023-07-10 15:44 - CDTS_Test 吴诗雨

Status:	CLOSED	Start date:	2023-07-10
Priority:	Normal	Due date:	
Assignee:	CD TEST-方永红	% Done:	0%
Category:	CD-APP	Estimated time:	0.00 hour
Target version:		Found Version:	0708DB
Need_Info:	--	Degrated:	--
Resolution:	DUPLICATE	Verified Version:	
Severity:	Normal	Fixed Version:	
Reproducibility:	Occasionally	Root cause:	
Test Type:	ST		
Description			
前提条件】 1、设备已开机 2、打开一个全屏应用至于后台 【测试步骤】 1、进入多任务管理器 2、选择小窗应用打开 3、重复以上步骤 【预期结果】 3、正常显示 【实际结果】 3、显示异常，且卡住无法退出（上划、左滑、右滑均无法退出，下划可以进入控制中心，一段时间后恢复正常） 【问题时间】 0701-15：06			

History

#1 - 2023-07-10 15:51 - CDTS_Test 吴诗雨

tlog已上传：ftp://cdiot@192.168.87.46/Pre_figure/Test_Log/119011

#2 - 2023-07-10 16:06 - CDTS_Test 吴诗雨

- Description updated

#3 - 2023-07-10 16:07 - CDTS_Test 吴诗雨

- Description updated

#4 - 2023-07-26 15:20 - CD APP-王宏

07101506.txt:20191:07-10 15:05:28.594 2635 2635 D TouchInteractionService: onInputEvent: ACTION_DOWN: OtherActivityInputConsumer
07101506.txt:20640:07-10 15:05:29.001 2635 2635 D TouchInteractionService: onInputEvent: ACTION_UP/ACTION_CANCEL: ResetGestureInputConsumer

OtherActivityInputConsumer 未执行完毕就切换了consumer，接着调查

#5 - 2023-07-26 15:52 - CD APP-王宏

- Status changed from New to ASSIGNED

#6 - 2023-07-27 16:02 - CD APP-王宏

根据最近调查，问题出现时

OtherActivityInputConsumer

onInteractionGestureFinished()未执行，继续追查逻辑

AbsSwipeUpHandler

```
private void finishCurrentTransitionToRecents() {
    if (ENABLE_QUICKSTEP_LIVE_TILE.get()) {
        mStateCallback.setStateOnUiThread(STATE_CURRENT_TASK_FINISHED);
        if (mRecentsAnimationController != null) {
            mRecentsAnimationController.detachNavigationBarFromApp(true);
        }
    } else if (!hasTargets() || mRecentsAnimationController == null) {
        // If there are no targets or the animation not started, then there is nothing to finish
        mStateCallback.setStateOnUiThread(STATE_CURRENT_TASK_FINISHED);
    } else {
        mRecentsAnimationController.finish(true /* toRecents */,
            () -> mStateCallback.setStateOnUiThread(STATE_CURRENT_TASK_FINISHED)); //这个回调没执行
    }
    ActiveGestureLog.INSTANCE.addLog("finishRecentsAnimation", true);
}

private void finishCurrentTransitionToHome() {
    if (!hasTargets() || mRecentsAnimationController == null) {
        // If there are no targets or the animation not started, then there is nothing to finish
        mStateCallback.setStateOnUiThread(STATE_CURRENT_TASK_FINISHED);
    } else {
        maybeFinishSwipePipToHome();
        finishRecentsControllerToHome(
            () -> mStateCallback.setStateOnUiThread(STATE_CURRENT_TASK_FINISHED)); //这个回调没执行
    }
    ActiveGestureLog.INSTANCE.addLog("finishRecentsAnimation", true);
    doLogGesture(HOME, mRecentsView == null ? null : mRecentsView.getCurrentPageTaskView());
}
```

推测要么是这整个方法没执行，或者就只是回调未执行。

下一步：

手动复现，继续加日志调查

#7 - 2023-07-27 16:10 - CDTS_Test 吴诗雨

当前复现步骤：

- 1、打开一个强制小窗应用
- 2、打开设置
- 3、上划进入recent界面

4、点击设置
反复3、4步

#8 - 2023-07-28 18:40 - CD APP-王宏

//卡住之前的关键日志
07-28 15:16:49.470 10967 10967 D TouchInteractionService: onInputEvent: ACTION_UP/ACTION_CANCEL: OtherActivityInputConsumer
07-28 15:16:49.470 10967 10967 D AbsSwipeUpHandler: onGestureEnded.
07-28 15:16:49.470 10967 10967 D MultiStateCallback: [39666865] Adding [STATE_GESTURE_COMPLETED (512)] to [STATE_LAUNCHER_PRESENT, STATE_LAUNCHER_STARTED, STATE_LAUNCHER_DRAWN, STATE_APP_CONTROLLER_RECEIVED, STATE_GESTURE_STARTED (143)]
07-28 15:16:49.470 1062 1187 I EventSequenceValidator: Transition from INTENT_FAILED to INTENT_STARTED
07-28 15:16:49.470 10967 10967 D MultiStateCallback: [231766765] Adding [STATE_END_TARGET_SET (1)] to [STATE_RECENTS_ANIMATION_INITIALIZED, STATE_RECENTS_ANIMATION_STARTED, STATE_RECENTS_ANIMATION_FINISHED, STATE_RECENTS_ANIMATION_ENDED (108)]
07-28 15:16:49.470 1062 1203 D CompatibilityChangeReporter: Compat change id reported: 143937733; UID 10142; state: DISABLED
07-28 15:16:49.470 10967 10967 D OrientationTouchTransformer: clearing all regions except rotation: 0
07-28 15:16:49.470 1062 1187 I EventSequenceValidator: inc AccIntentStartedEvents to 1
07-28 15:16:49.470 10967 10967 W OrientationEventListener: Cannot detect sensors. Invalid disable
07-28 15:16:49.470 10967 10967 D MultiStateCallback: [231766765] Adding [STATE_RECENTS_SCROLLING_FINISHED (256)] to [STATE_END_TARGET_SET, STATE_RECENTS_ANIMATION_INITIALIZED, STATE_RECENTS_ANIMATION_STARTED, STATE_RECENTS_ANIMATION_FINISHED, STATE_RECENTS_ANIMATION_ENDED (109)]
07-28 15:16:49.470 10967 10967 D AbsSwipeUpHandler: animateToProgress: go to animateToProgressInternal, endTarget=HOME
07-28 15:16:49.471 10967 10967 D AbsSwipeUpHandler: Recents: action=com.android.quickstep.AbsSwipeUpHandler\$\$ExternalSyntheticLambda35@a285ef6
Callbacks=null
//下一个手势开始了
07-28 15:16:49.686 10967 10967 D TouchInteractionService: onInputEvent mUncheckedConsumer =
com.android.quickstep.inputconsumers.OverviewInputConsumer@91113d0
07-28 15:16:49.686 10967 10967 D OrientationTouchTransformer: touchInValidSwipeRegions 940.0,1069.0 in RectF(0.0, 1032.0, 2560.0, 1080.0) rotation: 0 this:
com.android.quickstep.OrientationTouchTransformer@2d02d62
07-28 15:16:49.686 10967 10967 D TouchInteractionService: onInputEvent:
isOneHandedModeActive=false,isInSwipeUpTouchRegion=true,isUserUnlocked=true,isFullyGesturalNavMode=true,canTriggerAssistantAction=false,canTriggerOneHandedAction=false
07-28 15:16:49.686 10967 10967 D TouchInteractionService: onInputEvent: ACTION_DOWN: OverviewInputConsumer

#9 - 2023-08-03 17:18 - CD APP-王宏

- Status changed from ASSIGNED to NEED_INFO
- Assignee changed from CD APP-王宏 to CD TEST-方永红

follow <http://jira.human-horizons.com/browse/IOVDEV-36522>

#10 - 2023-08-03 17:59 - CD TPM-王祥林

- Status changed from NEED_INFO to RESOLVED
- Resolution changed from -- to DUPLICATE

在jira上跟踪，内部票关闭。

#11 - 2023-08-24 15:56 - CDTs_TEST 王成

- Status changed from RESOLVED to VERIFIED

IOVDEV-36522 多个版本未复现已关闭

#12 - 2023-08-24 15:57 - CDTs_TEST 王成
- Status changed from VERIFIED to CLOSED

Files			
07101506.txt	4.42 MB	2023-07-10	CDTS_Test 吴诗雨
20230710-154242.jpg	70.9 KB	2023-07-10	CDTS_Test 吴诗雨