

Figure - Bug #116547

测试 Test-IT # 111062 (New): V3.0功能测试

测试 Test-IT # 111069 (New): AF-V3.0--Launcher/SystemUI-小窗模式入口

【AF】【EVT】【小窗模式】先打开一应用小窗，更改小窗的位置状态与页面内容，再单击同一应用图标，小窗的相应配置不应该发生变化

2023-02-24 17:24 - CD TEST-方永红

Status:	CLOSED	Start date:	2023-02-24
Priority:	High	Due date:	2023-03-02
Assignee:	CD TEST-方永红	% Done:	100%
Category:	窗口定制	Estimated time:	0.00 hour
Target version:		Found Version:	FlatBuild_HH_VX1_MCE_FSE.M.D.user.01.00.X101.2
Need_Info:	--	Degrated:	--
Resolution:	FIXED	Verified Version:	FlatBuild_HH_MCE_FSE.M.D.user.01.00.C101.202303
Severity:	Normal	Fixed Version:	
Reproducibility:	Every time	Root cause:	Launcher启动小窗和正常启动app的Intent action不对
Test Type:	ST		
Description			
【前提条件】 1、设备正常启动 【测试步骤】（以视频为例） 1、打开视频小窗 2、播放视频 3、点击桌面上视频图标 【预期结果】 3、视频继续播放 【实际结果】 2、视频播放停止，返回视频列表 【复现率】 3/3			

History

#1 - 2023-02-28 10:22 - CD FW-鲁凯峰

- Due date set to 2023-03-02

#2 - 2023-03-03 17:37 - CD FW-鲁凯峰

■ Current conclusion

问题已经解决

■ My analysis

产生问题的原因是Launcher启动小窗和正常启动app的Intent action不对导致的

启动小窗时并没有设置Action和category

```
public void coldStart(ComponentName cn) {  
    Intent intent = new Intent();
```

```
intent.setComponent(cn);
intent.setFlags(Intent.FLAG_ACTIVITY_NEW_TASK | Intent.FLAG_ACTIVITY_CLEAR_TASK);
```

正常启动某个app时就会设置Action和Category

```
public static Intent makeLaunchIntent(ComponentName cn) {
    return new Intent(Intent.ACTION_MAIN)
        .addCategory(Intent.CATEGORY_LAUNCHER)
        .setComponent(cn)
        .setFlags(Intent.FLAG_ACTIVITY_NEW_TASK
            | Intent.FLAG_ACTIVITY_RESET_TASK_IF_NEEDED);
}
```

这样就导致ActivityStarter在complyActivityFlags中比较taskTopActivity的intent参数和要启动的activity参数就会不一样,就会导致activity每次都会重新创建,而不是走delivery to top的流程,导致启动页面的配置丢失

■ Submit URL
<https://dev.thundercomm.com/gerrit/c/general/platform/packages/apps/Launcher3/+185679>

#3 - 2023-03-03 17:38 - CD FW-鲁凯峰
- Root cause set to Launcher 启动小窗和正常启动app的Intent action 不对导致的

#4 - 2023-03-03 18:55 - CD FW-鲁凯峰
- Status changed from New to RESOLVED
- Assignee changed from CD FW-鲁凯峰 to CD TEST-方永红
- Resolution changed from -- to FIXED

#5 - 2023-03-06 17:45 - CD TEST-方永红
- Status changed from RESOLVED to VERIFIED
- % Done changed from 0 to 100
- Verified Version set to FlatBuild_HH_MCE_FSE.M.D.user.01.00.C101.202303040019

3.6
验证通过

#6 - 2023-03-06 17:46 - CD TEST-方永红
- Status changed from VERIFIED to CLOSED

Files			
Phone-ST540X190078 2023-02-24 17-23-44.mp4	8.75 MB	2023-02-24	CD TEST-方永红