

Figure - Bug #115174

测试 Test-IT # 110961 (New): V2.0功能测试
测试 Test-IT # 111050 (New): AF-V2.0-Launcher/SystemUI-桌面管理

【AF】【EVT2】【桌面管理】重复从多任务管理器启动应用小窗后，桌面dock栏位置整体向左移动【2/5】

2023-01-09 14:33 - CD Test赵飞

Status:	CLOSED	Start date:	2023-01-09
Priority:	Normal	Due date:	2023-01-13
Assignee:	CD Test赵飞	% Done:	100%
Category:	CD-APP	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:	
Severity:	Normal	Fixed Version:	2023-01-17
Reproducibility:	Frequently	Root cause:	Hotseat的锚点发生修改，导致从更多小窗应用列表
Test Type:	ST		

Description	
【前提条件】	
1、设备已开机	
【测试步骤】	
1、进入多任务管理	
2、在小窗应用列表中启动一个小窗应用	
3、重复步骤1~2	
【预期结果】	
3、桌面dock栏显示正常	
【实际结果】	
3、桌面dock栏位置整体向左移动	

History

- #1 - 2023-01-09 14:33 - CD Test赵飞
- Category set to CD-APP
- #2 - 2023-01-10 15:06 - CD APP-王营
- Status changed from New to ASSIGNED
- Assignee changed from CD APP- 王营to CD APP- 王宏
- #3 - 2023-01-11 16:35 - CD APP-王营
- Due date set to 2023-01-13
- #4 - 2023-01-13 10:32 - CD APP-王宏

■ Current conclusion

已查找到问题原因

■ My analysis

根据hotseat内打印日志

TranslationX: 0.0 ScaleX: 1.0 ScaleY: 1.0 Bounds: Rect(2038, 0 - 2380, 1020) PivotX: 93.0 PivotY: 400.0
TranslationX: 0.0 ScaleX: 0.92 ScaleY: 0.92 Bounds: Rect(1963, 32 - 2278, 970) PivotX: -938.0 PivotY: 400.0
发现PivotX 发生了较大改变，导致缩放过后会产生明显的位置变化，最终排查到

```
WorkspaceRevealAnim$WorkspaceRevealAnim{
    Workspace workspace = launcher.getWorkspace();
    //这里设置setPivotX 的算法有问题
    workspace.setPivotToScaleWithSelf(launcher.getHotseat());
}
```

■ Next action
修改算法，并做好代码提交

#5 - 2023-01-17 17:11 - IoT scm

Gerrit Merge Information :

ID	Project	Branch	Uploader
177172	general/platform/packages/apps/Launcher3	Pre_figure_turbox-c2130c-la1.1-qssi12-dev	hong.wang_a@thundersoft.com
FW:Launcher:Fix hotshot UI display exception1. Enter recnet2. Open more applications from the small window list to open the small window3. There is a certain chance to display abnormalitiesTC-RID: 1201-0205303IssueID: TS-R-BUG-115174Change-Id: I0d12d9345ca20cf95781876bc5256c2c4fcadd68			

#6 - 2023-01-17 17:13 - CD APP-王宏

- Status changed from ASSIGNED to RESOLVED
- Assignee changed from CD APP-王宏 to CD Test赵飞
- % Done changed from 0 to 100
- Resolution changed from -- to FIXED
- Fixed Version set to 2023-01-17
- Root cause set to Hotseat的锚点发生修改，导致从更多小窗应用列表中启动时的缩放会产生位移的效果

#7 - 2023-01-31 18:40 - CD Test赵飞

- % Done changed from 100 to 70

1月31号release版本未复现
概率问题，继续跟踪2个版本

#8 - 2023-02-01 17:34 - CD Test赵飞

2月1号DB版本未复现
概率问题，继续跟踪1个版本

#9 - 2023-02-03 10:45 - CD Test赵飞

- Status changed from RESOLVED to VERIFIED
- % Done changed from 70 to 80

2月3号DB版本未复现
关闭此问题

#10 - 2023-02-03 10:46 - CD Test赵飞

- Status changed from VERIFIED to CLOSED
- % Done changed from 80 to 100

Files			
logcat.txt	3.02 MB	2023-01-09	CD Test赵飞
screenshot.png	390 KB	2023-01-09	CD Test赵飞
正常情况.png	401 KB	2023-01-09	CD Test赵飞