

Figure - Bug #112133

测试 Test-IT # 110961 (New): V2.0功能测试

测试 Test-IT # 111043 (New): AF-V2.0-自动背光

【AF】【EVT】【自动背光】拖动亮度调节条至最低时，屏幕实际亮度没有降到最低

2022-09-26 13:51 - CD Test赵飞

Status:	CLOSED	Start date:	2022-09-26
Priority:	High	Due date:	2022-09-28
Assignee:	CDTS_TEST 刘勇	% Done:	100%
Category:	CD-FW	Estimated time:	0.00 hour
Target version:	VX1_MCE_FSE_V2.0_20220930	Found Version:	FlatBuild_VX1_MCE_xx.xx_FSE.R.user.0.0.0.20220924
Need_Info:	--	Degraded:	--
Resolution:	FIXED	Verified Version:	20220929-01.00.0024.x101
Severity:	Major	Fixed Version:	2022-09-26
Reproducibility:	Every time	Root cause:	由于亮度条没有最小值，导致设置了默认最小值0
Test Type:	IT		
Description			
测试版本：FlatBuild_VX1_MCE_xx.xx_FSE.R.user.0.0.0.20220924.alpha_0019			
【前提条件】			
1、设备已开机			
【测试步骤】			
1、进入设置 - 显示			
2、关闭“自动调节亮度”开关			
3、点击“亮度”调出亮度调节条			
4、滑动亮度调节条至最左侧后松开			
5、检查屏幕亮度和显示的亮度百分比			
【预期结果】			
5、显示的亮度百分比为1%，屏幕实际亮度也为1%所匹配的亮度			
【实际结果】			
5、显示的亮度百分比仍然为拖动亮度调节条之前的亮度值，屏幕实际亮度也仍然为之前的亮度值			
【复现率】			
5/5			
【Log】			
Log见附件			
Related issues:			
Related to Figure - Bug # 113375: 【BSP】【EVT2】【实车】【必现】【Use...		CLOSED	2022-10-31

History

- #1 - 2022-09-26 18:29 - CD FW-王伟
- Assignee changed from CD FW-王伟 to CD- FW-石豪
- #2 - 2022-09-26 18:30 - CD FW-王伟

■ My analysis

在调节了亮度条到最左端的时候，FW的亮度值又设置成了100，导致出现的问题

#3 - 2022-09-26 22:06 - CD FW-王伟

- Status changed from New to RESOLVED
- Assignee changed from CD- FW-石豪 to CD Test赵飞
- Resolution changed from -- to FIXED
- Fixed Version set to 2022-09-26
- Root cause set to 由于亮度条没有最小值，导致设置了默认最小值0，然而0会识别为非法值，进而导致这个问题。

■ Current conclusion

由于亮度条没有最小值，导致设置了默认最小值0，然而0会识别为非法值，进而导致这个问题。

■ My analysis

■ Next action / ■ Submit URL

<https://dev.thundercomm.com/gerrit/c/general/platform/frameworks/base/+151792>

#4 - 2022-09-29 16:12 - CDTS_TEST 王成

- Assignee changed from CD Test赵飞 to CDTS_TEST 刘勇

#5 - 2022-09-29 16:41 - CDTS_TEST 刘勇

- Status changed from RESOLVED to VERIFIED
- Verified Version set to 20220929-01.00.0024.x101

【测试步骤】

- 1、进入设置 - 显示
- 2、关闭“自动调节亮度”开关
- 3、点击“亮度”调出亮度调节条
- 4、滑动亮度调节条至最左侧后松开
- 5、检查屏幕亮度和显示的亮度百分比

【预期结果】

- 5、显示的亮度百分比为1%，屏幕实际亮度也为1%所匹配的亮度

【实际结果】

- 5、显示的亮度百分比为1%，屏幕实际亮度也为1%所匹配的亮度，cat /sys/class/backlight/panel0-backlight/brightness 为1

#6 - 2022-09-29 16:42 - CDTS_TEST 刘勇

- Status changed from VERIFIED to CLOSED

#7 - 2022-10-31 17:33 - CD Test赵飞

- % Done changed from 0 to 100

#8 - 2022-12-22 20:37 - CD FW-王伟

Gerrit Merge Information :

ID	Project	Branch	Uploader
151792	general/platform/frameworks/base	Pre_figure_turbox-c2130c-la1.1-qssi12-dev	wangwei0629@thundersoft.com

AF: LightBrightness: Set the min value as 1 for brightnessbarSet the min value as 1 for brightnessbarTC-RID: 1201-0204901IssueID: TS-R-DF-112133Change-Id: I89a74d50cfbb430865f4f0fea0d6149aa1158eea

Files

logcat.txt	2.77 MB	2022-09-26	CD Test赵飞
screen-20220924-030355.mp4	8 MB	2022-09-26	CD Test赵飞