

Figure - Bug #117276

测试 Test-IT # 110961 (New): V2.0功能测试

测试 Test-IT # 111056 (New): AF-V2.0-Launcher/SystemUI----Setting

【AF】 【EVT】 【设置】 连接蓝牙鼠标后，系统的语言和输入法中显示实体键盘已连接

2023-03-31 10:40 - CDTs_Test 吴诗雨

Status:	CLOSED	Start date:	2023-03-31
Priority:	Normal	Due date:	2023-05-10
Assignee:	CDTS_Test 吴诗雨	% Done:	0%
Category:	LC	Estimated time:	0.00 hour
Target version:		Found Version:	FlatBuild_HH_MCE_FSE.M.D.user.01.00.C102(X102)
Need_Info:	--	Degrated:	--
Resolution:	WONTFIX	Verified Version:	
Severity:	Normal	Fixed Version:	
Reproducibility:	Every time	Root cause:	G603鼠标上报了自己具备Keyboard属性，在其他设
Test Type:	ST		

Description
【前提条件】 1、设备正常启动 【测试步骤】 1、进入设置-蓝牙-与新设备配对 2、连接蓝牙鼠标，查看显示 3、进入设置-系统-语言和输入法 4、查看实体键盘部分显示 【预期结果】 2、显示已连接，连接的是鼠标 4、实体键盘部分显示未连接 【实际结果】 2、显示已连接，连接的是鼠标 4、实体键盘部分显示已连接，G603 Keyboard 【使用鼠标】 罗技G603 【复现率】 3/3

History

#1 - 2023-03-31 19:31 - CD FW-廖涛

- Due date set to 2023-04-03

#2 - 2023-04-03 10:20 - CD FW-廖涛

- Due date changed from 2023-04-03 to 2023-04-07

■ My analysis

根据最新的需求，实体键盘的相关设置需要裁剪，所以这个 BUG 无需处理。

#3 - 2023-04-04 15:14 - CD FW-廖涛

- Category changed from CD-FW to LC
- Status changed from New to ASSIGNED
- Assignee changed from CD FW-廖涛 to CD LC 陶洪普

■ My analysis

经过分析，罗技 G603 蓝牙鼠标在连接上后，输入设备被识别为 Keyboard，麻烦 LC 的同学帮忙看下，需要鼠标的话可以找吴诗雨。

以下是输入设备相关信息：（B.O.W Keyboard 为键盘，Microsoft Sculpt Comfort Mouse Mouse 为鼠标，以上两个识别正常。G603 Keyboard 为鼠标，但被识别为 Keyboard）

Input Device 7: G603 Keyboard
Descriptor: 15b759f1cc45cb762520e696eeb05fd778716de1
Generation: 47
Location: external
Keyboard Type: alphabetic
Has Vibrator: false
Has Sensor: false
Has battery: false
Has mic: false
Sources: 0x101 (keyboard)

Input Device 8: B.O.W Keyboard
Descriptor: ba520d083d3a4365d7589b588b75198138c1c925
Generation: 55
Location: external
Keyboard Type: alphabetic
Has Vibrator: false
Has Sensor: false
Has battery: false
Has mic: false
Sources: 0x101 (keyboard)

Input Device 10: Microsoft Sculpt Comfort Mouse Mouse
Descriptor: cc6b2a06d73c388fc50aeaf7bacae38aeabb9a96
Generation: 92
Location: external
Keyboard Type: none
Has Vibrator: false
Has Sensor: false
Has battery: false
Has mic: false
Sources: 0x2002 (mouse)
AXIS_X: source=0x2002 min=0.0 max=2379.0 flat=0.0 fuzz=0.0 resolution=0.0
AXIS_Y: source=0x2002 min=0.0 max=1019.0 flat=0.0 fuzz=0.0 resolution=0.0
AXIS_PRESSURE: source=0x2002 min=0.0 max=1.0 flat=0.0 fuzz=0.0 resolution=0.0
AXIS_VSCROLL: source=0x2002 min=-1.0 max=1.0 flat=0.0 fuzz=0.0 resolution=0.0
AXIS_HSCROLL: source=0x2002 min=-1.0 max=1.0 flat=0.0 fuzz=0.0 resolution=0.0

#4 - 2023-04-26 22:19 - CD LC 陶洪普

- Status changed from ASSIGNED to NEED_INFO

确认G603在其他设备上的表现中.

#5 - 2023-05-06 17:14 - CD LC 陶洪普

- Due date changed from 2023-04-07 to 2023-05-10

与测试确认

该问题发生在G 6 0 3 上, 其他蓝牙鼠标未复现这个现象.

协调G 6 0 3 鼠标后, 复测分析.

#6 - 2023-05-08 20:10 - CD LC 陶洪普

- Status changed from NEED_INFO to RESOLVED

- Assignee changed from CD LC 陶洪普 to 物联网测试组_CDTs 唐霞

- Resolution changed from -- to WONTFIX

- Root cause set to G603鼠标上报了自己具备Keyboard属性, 在其他设备与G603连接也有相同现象, 不是Figure设备问题.

G603设备问题, Figure上不好修复.

建议 不修改, 不再继续分析.

30: G603 Mouse

Classes: CURSOR | EXTERNAL
Path: /dev/input/event6
Enabled: true
Descriptor: 83b1fc4f1653a79360af98c29639408a0e51f1f3
Location:
ControllerNumber: 0
UniqueId: cd:dd:e2:97:04:3e
Identifier: bus=0x0005, vendor=0x046d, product=0xb01c, version=0x0111
KeyLayoutFile:
KeyCharacterMapFile:
ConfigurationFile:
VideoDevice: <none>

29: G603 Keyboard

Classes: KEYBOARD | ALPHAKEY | EXTERNAL
Path: /dev/input/event5
Enabled: true
Descriptor: 83b1fc4f1653a79360af98c29639408a0e51f1f3
Location:
ControllerNumber: 0
UniqueId: cd:dd:e2:97:04:3e
Identifier: bus=0x0005, vendor=0x046d, product=0xb01c, version=0x0111
KeyLayoutFile: /system/usr/keylayout/Generic.kl
KeyCharacterMapFile: /system/usr/keychars/Generic.kcm
ConfigurationFile:
VideoDevice: <none>

G603会注册为两种类型Keyboard和Mouse. 请参照上面dumpsys input 中 device5 和 device6

05-07 11:15:57.097 962 1684 I EventHub: New device: id=6, fd=457, path='/dev/input/event5', name='G603 Keyboard', classes=KEYBOARD | ALPHAKEY | EXTERNAL, configuration='', keyLayout='/system/usr/keylayout/Generic.kl', keyCharacterMap='/system/usr/keychars/Generic.kcm', builtinKeyboard=false,
05-07 11:15:57.138 962 1684 I EventHub: New device: id=7, fd=453, path='/dev/input/event6', name='G603 Mouse', classes=CURSOR | EXTERNAL, configuration='',

keyLayout=", keyCharacterMap=", builtinKeyboard=false,

该鼠标在其他设备上也能复现这个现象.
从以上日志和dumpsys input看, 是G603上报了Mouse和Keyboard两种classes类型.
不是Figure设备问题.

请确认, 谢谢 !

#7 - 2023-05-17 18:33 - 物联网测试组_CDTS 唐霞
- Assignee changed from 物联网测试组_CDTS 唐霞 to CDTS_Test 吴诗雨

#8 - 2023-05-18 10:27 - CDTS_Test 吴诗雨
- Status changed from RESOLVED to VERIFIED

#9 - 2023-05-18 10:27 - CDTS_Test 吴诗雨
- Status changed from VERIFIED to CLOSED

Files			
screen-20230331-043830.mp4	10.1 MB	2023-03-31	CDTS_Test 吴诗雨