Packages - Bug #2206

[arduino]: Null pointer exception after splash screen

2019-02-23 09:50 PM - ani

Status:	not-a-bug	**% Done:**	0%
Priority:	broken		
Assignee:			
Category:			

Description

This might be related to #2092 since the problems are similar.

Running Parabola GNU/Linux-libre x86_64. I get the following message after typing "arduino" in a terminal in XFCE:

```
$ arduino
Picked up JAVA_TOOL_OPTIONS:
java.lang.NullPointerException
    at processing.app.BaseNoGui.onBoardOrPortChange(BaseNoGui.java:679)
    at processing.app.Base.onBoardOrPortChange(Base.java:1312)
    at processing.app.Base.<init>(Base.java:282)
    at processing.app.Base.main(Base.java:151)
```

I have the following packages installed on my system:

jre8-openjdk 8.u202-1
arduino 1:1.8.8-1
gtk2 2.24.32-1

Related issues:

Related to Packages - Bug #2092: The arduino-1:1.8.7-1 build fails to start	**not-a-bug**

History

#1 - 2019-02-24 02:43 AM - bill-auger

- Related to Bug #2092: The arduino-1:1.8.7-1 build fails to start added

#2 - 2019-02-24 02:44 AM - bill-auger

- Status changed from unconfirmed to confirmed

- Description updated

#3 - 2019-02-24 02:47 AM - bill-auger

- Description updated

#4 - 2019-02-24 02:50 AM - bill-auger

arduino 1:1.8.5-1 starts properly

#5 - 2019-02-24 02:54 AM - bill-auger

- Status changed from confirmed to forwarded upstream

arch BR https://bugs.archlinux.org/task/60378
upstream BR https://github.com/arduino/Arduino/issues/8229

#6 - 2019-02-24 07:01 PM - bill-auger

the temporary fix is to install the 'arduino-avr-core' package

```
$ sudo pacman -S arduino-avr-core
```

this will probably be a dependency for the next version

#7 - 2019-02-24 08:16 PM - ani

bill-auger

I can start Arduino now that I installed arduino-avr-core.

#8 - 2022-05-08 07:41 PM - Zuss

arduino-avr-core is now listed as an optional dependency. Starts without issues on v1.8.19 running with jre8-openjdk 8.332.u09

#9 - 2022-05-14 12:24 PM - Zuss

- Status changed from forwarded upstream to not-a-bug

Issue has been resolved on the Arch PKGBUILD