

## Packages - Bug #2092

### The arduino-1:1.8.7-1 build fails to start

2018-11-15 06:22 AM - pavelsayekat

<b>Status:</b> not-a-bug	<b>% Done:</b> 0%
<b>Priority:</b> bug	
<b>Assignee:</b>	
<b>Category:</b>	
<b>Description</b> The arduino-1:1.8.7-1 build fails to start showing the following message,  \$ arduino Picked up JAVA_TOOL_OPTIONS: java.io.FileNotFoundException: /usr/share/arduino/hardware/platform.keys.rewrite.txt (No such file or directory) WARNING: Error loading hardware folder /usr/share/arduino/hardware/archlinux-arduino No valid hardware definitions found in folder archlinux-arduino. java.lang.IllegalStateException: Menu has no enabled items at processing.app.Base.selectFirstEnabledMenuItem(Base.java:1635) at processing.app.Base.rebuildBoardsMenu(Base.java:1485) at processing.app.Base.<init>(Base.java:267) at processing.app.Base.main(Base.java:145)  and then stops.	
<b>Related issues:</b> Related to Packages - Bug #2206: [arduino]: Null pointer exception after spla... <b>not-a-bug</b>	

### History

#### #1 - 2018-11-15 06:25 AM - pavelsayekat

```
1. pacman -Qi arduino
Name      : arduino
Version   : 1:1.8.7-1
Description : Arduino prototyping platform SDK
Architecture : x86_64
URL       : https://github.com/arduino/Arduino
Licenses  : GPL LGPL
Groups    : None
Provides  : None
Depends On : gtk2 desktop-file-utils shared-mime-info java-runtime=8 arduino-builder
Optional Deps : arduino-docs: Offline documentation for arduino [installed]
arduino-avr-core: AVR core with upstream avr-gcc and avrdude [installed]
python2: Intel Galileo Board installation [installed]
Required By : None
Optional For : None
Conflicts With : None
Replaces    : None
Installed Size : 24.68 MiB
Packager    : NicoHood <nicohood@archlinux.org>
Build Date  : Tue 09 Oct 2018 07:43:45 PM +06
Install Date : Thu 15 Nov 2018 11:22:48 AM +06
Install Reason : Explicitly installed
Install Script : Yes
Validated By : Signature
```

#### #2 - 2018-11-22 01:04 PM - freemor

There is also th issue that arduino now exists in both PCR and Community [neither works]

#### #3 - 2018-11-22 01:30 PM - freemor

I'll try rebuilding the one in PCR to see if we can get a working copy of this,

#### #4 - 2018-11-22 02:04 PM - freemor

The PCR version is ancient.

and should probably be scrapped now that this in in Community.

libremakepkg'ing the Version that is in Community results in the same error.

I'll try arduino in my arch linux VM and see if it works there or not.

**#5 - 2018-11-22 02:11 PM - freemor**

Exact same issue on the my Arch Linux VM

**#6 - 2019-02-24 02:43 AM - bill-auger**

- *Related to Bug #2206: [arduino]: Null pointer exception after splash screen added*

**#7 - 2019-02-24 02:57 AM - bill-auger**

- *Status changed from open to not-a-bug*

for any bug in an arch package, if the bug can be replicated in arch, then we should file a bug report against the arch package and mark the issue status "forwarded upstream"

this BR is superseded by another against arduino 1:1.8.8-1 - reported upstream

**Files**

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arduino.log	33.9 KB	2018-11-15	pavelsayekat
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