

## Packages - Bug #2972

### Update symbiflow

2021-01-29 10:10 AM - GNUtoo

<b>Status:</b>	fixed	<b>% Done:</b>	0%
<b>Priority:</b>	bug		
<b>Assignee:</b>	GNUtoo		
<b>Category:</b>			
<b>Description</b>			

### History

#### #1 - 2021-01-29 10:10 AM - GNUtoo

- Assignee set to GNUtoo

#### #2 - 2021-01-29 10:16 AM - GNUtoo

I've now pushed the PKGBUILDS and the packages. Though I had an issue when pushing them so I've to rebuild and re-push them from scratch.

Here's the status:

Package	PKGBUILD	pkgver update	abslibre	armv7h	i686	x86_64
pcr/icestorm-git	No changes needed	OK	pushed	Pushed	Pushed	Pushed
pcr/arachne-pnr-git	No changes needed	OK	pushed			Pushed
pcr/nextpnr-git	Updated	OK	pushed		Does not compile <sup>1</sup>	Pushed
pcr/trellis	Removed	N/A				
community/prjtrellis	In Arch	N/A	N/A	OK	Broken <sup>2</sup>	OK
community/prjtrellis-db	In Arch	N/A	N/A	OK	OK	OK
community/yosys	In Arch	N/A	N/A	OK	OK	OK
fomu-verilog-blink package	In Aur + Parabola	N/A	Pushed	Pushed to any, built on x86_64		
verilog-blink <sup>3</sup> on FOMU hacker version	None yet	N/A	N/A			Blinks <sup>5</sup>
verilog-blink <sup>3</sup> on FOMU PVT version	None yet	N/A	N/A			
Test on Olimex iCE40HX8K-EVB	None yet	N/A	N/A			

<sup>1</sup> Here's nextpnr-git on i686:

```
[ 3%] Built target gui_ecp5_autogen
Traceback (most recent call last):
  File ".../nextpnr-git/src/nextpnr/ecp5/trellis_import.py", line 21, in <module>
    import pytrellis
ImportError: libboost_thread.so.1.72.0: cannot open shared object file: No such file or directory
make[2]: *** [ecp5/CMakeFiles/chipdb-ecp5-bbas.dir/build.make:84: ecp5/chipdb/chipdb-25k.bba] Error 1
make[1]: *** [CMakeFiles/Makefile2:936: ecp5/CMakeFiles/chipdb-ecp5-bbas.dir/all] Error 2
make[1]: *** Waiting for unfinished jobs....
[ 12%] Built target gui_generic
make: *** [Makefile:160: all] Error 2
==> ERROR: A failure occurred in build().
Aborting...
```

<sup>2</sup> ecppack doesn't work:

```
ecppack: error while loading shared libraries: libboost_program_options.so.1.72.0: cannot open shared object file: No such file or directory
```

<sup>3</sup> verilog-blink from [github.com/im-tommu/fomu-workshop](https://github.com/im-tommu/fomu-workshop)

<sup>4</sup> The source was already there from a previous build so that failed but the other packages didn't. I'm unsure if the whole was taken into account though.

<sup>5</sup> The test does the right blink pattern but I need to run 2 tests with a different blink pattern to be sure.

Once updated, it still needs to be tested. Note that I only have some ice40 to test.

### **#3 - 2021-01-29 10:17 AM - GNUtoo**

- *Status changed from unconfirmed to confirmed*

### **#4 - 2021-05-02 08:44 PM - GNUtoo**

- *Status changed from confirmed to fixed*

It should be all done now.

I've even uploaded the tests I ran in Parabola git some time (months?) ago.