

Re: Port, package and buildworld problems.

Source: <http://unix.derkeiler.com/Mailing-Lists/FreeBSD/questions/2005-01/2555.html>

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Date: 01/19/05

Date: Tue, 18 Jan 2005 16:57:09 -0800

To: Dave Hardman <dave@hardman.name>

On Tue, Jan 18, 2005 at 07:56:57PM +1100, Dave Hardman wrote:

> *I've recently installed FreeBSD on a new machine. I'm still setting*
> *things up. 192 ports installed so far. With some failures listed*
> *below. I also intended to do a test rebuild of everything, this failed*
> *after a few seconds.*
>
> *This number of failures is a bit worrying, is it normal?*
>
> *uname -a*
> *FreeBSD alpha 5.3-RELEASE FreeBSD 5.3-RELEASE #0: Fri Nov 5 03:50:01*
> *UTC 2004 root@fanboy.samsco.home:/usr/obj/usr/src/sys/GENERIC amd64*
>
>
>
> *1 - GNUCASH*
>
> *The gnucash port fails in gnomeprint:*
>
> *./obj/gdevrpd.o(.text+0x21c): In function `rpd_image_out':*
> *: undefined reference to `lips_mode3format_encode'*
> *gmake: *** [bin/gc] Error 1*
> **** Error code 2*

This is not expected, since the package exists (i.e. the port compiled on a clean system). Either the breakage is very recent, it's caused by some random other port that is installed on your system and is being detected by the ghostscript-gnu build (note: not gnomeprint), or it's because you have an out-of-date installation of one of the dependencies.

> *Stop in /usr/ports/print/ghostscript-gnu.*
> **** Error code 1*
>
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```
> Stop in /usr/ports/print/gnomeprint.  
> *** Error code 1  
>  
>  
> The gnucash package installs, but:  
> $ gnucash  
> (segmentation fault)  
> The following is from /var/log/messages:  
> Jan 17 14:22:30 alpha kernel: pid 48661 (guile),  
> uid 1001: exited on signal 11 (core dumped)
```

I don't know if this is a known bug, you'd have to ask the maintainer or software developers.

```
> 2 - RC  
>  
> The shell port rc installs ok. However if it's made with:  
> CONFIGURE_ARGS+= --with-readline  
> the it fails as follows:  
>  
> /usr/lib/libc.a(getenv.o)(.text+0xd0): In function `getenv':  
> : multiple definition of `getenv'  
> hash.o(.text+0xcd0): first defined here  
> /usr/bin/ld: Warning: size of symbol `getenv' changed from 53 in hash.o to  
> 194 i  
> n /usr/lib/libc.a(getenv.o)  
> *** Error code 1
```

Don't do that then.

```
> Stop in /usr/ports/shells/rc/work/rc-1.7.  
> *** Error code 1  
>  
> 3 - GHC  
>  
>  
> ** Port marked as IGNORE: lang/ghc:  
> "is only for i386," "and you are running amd64"  
>  
> This may not be a failure. Perhaps the ports tree contains all the  
> ports, rather than just the ports suitable for a particular  
> architecture.
```

Yes.

```
> 4 - BUILDWORLD  
>  
> The command "buildworld" fails shortly after starting with:  
>  
> ==> gnu/usr.bin/gperf/doc  
> c++ -O -pipe -I/usr/obj/usr/src/amd64/legacy/usr/include -fmemoize-lookups
```

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```
> -fsav
> e-memoized -I/usr/src/gnu/usr.bin/gperf/../../contrib/gperf/lib
> -I/usr/src/gn
> u/usr.bin/gperf -c
> /usr/src/gnu/usr.bin/gperf/../../contrib/gperf/src/bool-ar
> ray.cc
> cc1plus: error: unrecognized command line option "-fmemoize-lookups"
> cc1plus: error: unrecognized command line option "-fsave-memoized"
```

Don't do that then (you set CXXFLAGS by hand).

Kris

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- application/pgp-signature attachment: [stored](#)