

## ■ groff 異常

```
# man man
/usr/bin/groff: can't find `DESC' file
/usr/bin/groff: fatal error: invalid device `ascii'
```

- 環境 : FreeBSD-7-Stable
- 影響 : make buildworld ができない
- 原因 : src/contrib/groff/configure
- 対応
  - src/contrib/groff と src/gnu/usr.bin/groff の削除

```
# du -s /usr/src/contrib/groff /usr/src/gnu/usr.bin/groff
13741 /usr/src/contrib/groff
301 /usr/src/gnu/usr.bin/groff
# rm -rf /usr/src/contrib/groff /usr/src/gnu/usr.bin/groff
```

- cvsup

```
# cvsup -g -L2 freebsd-7-stable/supfile
# du -s /usr/src/contrib/groff /usr/src/gnu/usr.bin/groff
13351 /usr/src/contrib/groff
301 /usr/src/gnu/usr.bin/groff
```

- 結果 :
- 参考 : <http://unix.derkeiler.com/Mailing-Lists/FreeBSD/stable/2008-08/msg00621.html>

When I saw this, and combining this with your statement that `contrib/groff/configure' was not supposed to be called, I realized that, in fact, yesterday I ran it by hand, trying to figure out what was going on -- and I thought it had to be called by the standard build.

So, seeing your output, I removed both `contrib/groff' and `gnu/usr.bin/groff', did `cvsup' again and rebuild.

And guess what? The newly built groff doesn't look for files under `/usr/local' -- so it's definitely using the hard-coded `gnu/usr.bin/groff/src/include/defs.h' paths.

I install worlds and now have a perfectly functioning `groff' and `man'.

## ■ ports gcc46 コンパイル異常

- FreeBSD-8 amd64
- 20120425

```
# cd /usr/ports/lang/gcc46
# make install
```

```
libtool: compile: /var/work/build/./gcc/gcj -B/var/work/build/x86_64-portbld-freebsd8.2/libjava/
-B/var/work/build/./gcc/ -B/usr/local/x86_64-portbld-freebsd8.2/bin/ -B/usr/local/x86_64
-portbld-freebsd8.2/lib/ -isystem /usr/local/x86_64-portbld-freebsd8.2/include -isystem
/usr/local/x86_64-portbld-freebsd8.2/sys-include -fomit-frame-pointer -fclasspath=
-fbootclasspath=../../../../gcc-4.6-20120420/libjava/classpath/lib --encoding=UTF-8 -Wno-deprecated
-fbootstrap-classes -findirect-dispatch -fno-bootstrap-classes -fno-indirect-classes
-fsource-filename=/var/work/build/x86_64-portbld-freebsd8.2/libjava/classpath/tools/all-classes.lst
-g -O2 -MT classpath/tools/libgcj_tools_la-tools.lo -MD -MP -MF
classpath/tools/.deps/libgcj_tools_la-tools.Tpo -c classpath/tools/tools.zip -fPIC -o
classpath/tools/.libs/libgcj_tools_la-tools.o
gcj: internal compiler error: Killed: 9 (program jc1)
Please submit a full bug report,
```

```

with preprocessed source if appropriate.
See <http://gcc.gnu.org/bugs.html> for instructions.
gmake[3]: *** [gnu/java/nio/charset.lo] Error 1
gmake[3]: *** Waiting for unfinished jobs....
gcj: internal compiler error: Killed: 9 (program jc1)
Please submit a full bug report,
with preprocessed source if appropriate.
See <http://gcc.gnu.org/bugs.html> for instructions.
gmake[3]: *** [classpath/tools/libgcj_tools_la-tools.lo] Error 1
libtool: compile: /var/work/build/.gcc/gcj -B/var/work/build/x86_64-portbld-freebsd8.2/libjava/
-B/var/work/build/.gcc/ -B/usr/local/x86_64 -portbld-freebsd8.2/bin/ -B/usr/local/x86_64
-portbld-freebsd8.2/lib/ -isystem /usr/local/x86_64 -portbld-freebsd8.2/include -isystem
/usr/local/x86_64 -portbld-freebsd8.2/sys-include -fomit-frame-pointer -fclasspath=
-fbootstrap-classes -g -O2 -c -fsource-filename=/var/work/build/x86_64 -portbld-freebsd8.2
/libjava/classpath/lib/classes -MT javax/swing/plaf/basic.lo -MD -MP -MF javax/swing/plaf/basic.deps
@javax/swing/plaf/basic.list -o javax/swing/plaf/basic.o >/dev/null 2>&1
libtool: compile: /var/work/build/.gcc/gcj -B/var/work/build/x86_64-portbld-freebsd8.2/libjava/
-B/var/work/build/.gcc/ -B/usr/local/x86_64 -portbld-freebsd8.2/bin/ -B/usr/local/x86_64
-portbld-freebsd8.2/lib/ -isystem /usr/local/x86_64 -portbld-freebsd8.2/include -isystem
/usr/local/x86_64 -portbld-freebsd8.2/sys-include -fomit-frame-pointer -fclasspath=
-fbootstrap-classes -g -O2 -c -fsource-filename=/var/work/build/x86_64 -portbld-freebsd8.2
/libjava/classpath/lib/classes -MT javax/swing.lo -MD -MP -MF javax/swing.deps @javax/swing.list -o
javax/swing.o >/dev/null 2>&1
gmake[3]: Leaving directory `/var/work/build/x86_64-portbld-freebsd8.2/libjava'
gmake[2]: *** [all-recursive] Error 1
gmake[2]: Leaving directory `/var/work/build/x86_64-portbld-freebsd8.2/libjava'
gmake[1]: *** [all-target-libjava] Error 2
gmake[1]: Leaving directory `/var/work/build'
gmake: *** [bootstrap-lean] Error 2
*** Error code 1

```

```

Stop in /usr/ports/lang/gcc46.
*** Error code 1

```

```

Stop in /usr/ports/lang/gcc46.
fbsd864#

```

- メモリが 1G では足りなかった。
- VM 設定を変更し、2G で gcc46 のコンパイルが完了した。
- <http://forums.freebsd.org/archive/index.php/t-31204.html>
- CrisXed

increasing the memory of the VM to 512MB did not help.

- wblock@

512M is still a ridiculously small amount of memory to build anything these days. Especially something porcine like gcc.