Subject: Linux compile fails
Posted by iplayfast on Fri, 24 Feb 2006 09:19:50 GMT
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After editing the Makefile to give names (as mentioned in the readme) it compiled everything but then died on the final link.
It was trying to write the output to /src/ide I believe. (no such directory on my system).
I changed it to bin/TheIde and let er rip.
It then came back with

/usr/lib/gcc/i686-pc-linux-gnu/3.4.5/../../../../i686-pc-linux-gnu/bin/ld: ./bin/ide/GCC32-Gcc-Gui-Linux-Main-Shared/SelectPkg.o(.gnu.linkonce.r._ZTV14CallbackAction+0x8): unresolvable relocation against symbol `__cxa_pure_virtual@@CXXABI_1.3'
/usr/lib/gcc/i686-pc-linux-gnu/3.4.5/../../../../i686-pc-linux-gnu/bin/ld: final link failed: Nonrepresentable section on output
collect2: ld returned 1 exit status
distcc[23448] ERROR: compile (null) on localhost failed
make: *** [bin/Theide] Error 1

I'm not sure what to do with that.

I'm compiling using Linux

gcc -v
Reading specs from /usr/lib/gcc/i686-pc-linux-gnu/3.4.5/specs
Configured with: /var/tmp/portage/gcc-3.4.5/work/gcc-3.4.5/configure --prefix=/usr --bindir=/usr/i686-pc-linux-gnu/gcc-bin/3.4.5 --includedir=/usr/lib/gcc/i686-pc-linux-gnu/3.4.5/include --datadir=/usr/share/gcc-data/i686-pc-linux-gnu/3.4.5 --mandir=/usr/share/gcc-data/i686-pc-linux-gnu/3.4.5/man --infodir=/usr/share/gcc-data/i686-pc-linux-gnu/3.4.5/info --with-gxx-include-dir=/usr/lib/gcc/i686-pc-linux-gnu/3.4.5/include/g++-v3 --host=i686-pc-linux-gnu --build=i686-pc-linux-gnu --disable-altivec --enable-nls --without-included-gettext --with-system-zlib --disable-checking --disable-werror --disable-libunwind-exceptions --disable-multilib --disable-libmudflap --disable-libgcj --enable-languages=c,c++,f77 --enable-shared --enable-threads=posix --enable-__cxa_atexit --enable-clocale=gnu
Thread model: posix
gcc version 3.4.5 (Gentoo 3.4.5, ssp-3.4.5-1.0, pie-8.7.9)