
Subject: Re: Compiling under Linux
Posted by [cbpporter](#) on Tue, 27 Nov 2012 14:06:41 GMT
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Thanks! That kind of worked. Is there an U++ specific 64 bit flag or is a "-m64" option sufficient? I am getting:

```
/usr/lib64/gcc/x86_64-suse-linux/4.3/../../../../x86_64-suse-linux/bin/ld: skipping incompatible
/usr/lib/libpthread.so when searching for -lpthread
/usr/lib64/gcc/x86_64-suse-linux/4.3/../../../../x86_64-suse-linux/bin/ld: skipping incompatible
/usr/lib/libpthread.a when searching for -lpthread
/usr/lib64/gcc/x86_64-suse-linux/4.3/../../../../x86_64-suse-linux/bin/ld: skipping incompatible
/usr/lib/libdl.so when searching for -ldl
/usr/lib64/gcc/x86_64-suse-linux/4.3/../../../../x86_64-suse-linux/bin/ld: skipping incompatible
/usr/lib/libdl.a when searching for -ldl
/usr/lib64/gcc/x86_64-suse-linux/4.3/../../../../x86_64-suse-linux/bin/ld: skipping incompatible
/usr/lib/librt.so when searching for -lrt
/usr/lib64/gcc/x86_64-suse-linux/4.3/../../../../x86_64-suse-linux/bin/ld: skipping incompatible
/usr/lib/librt.a when searching for -lrt
/usr/lib64/gcc/x86_64-suse-linux/4.3/../../../../x86_64-suse-linux/bin/ld: skipping incompatible
/usr/lib/libz.so when searching for -lz
/usr/lib64/gcc/x86_64-suse-linux/4.3/../../../../x86_64-suse-linux/bin/ld: skipping incompatible
/usr/lib/libz.a when searching for -lz
/usr/lib64/gcc/x86_64-suse-linux/4.3/../../../../x86_64-suse-linux/bin/ld: skipping incompatible
/usr/lib/libdl.so when searching for -ldl
/usr/lib64/gcc/x86_64-suse-linux/4.3/../../../../x86_64-suse-linux/bin/ld: skipping incompatible
/usr/lib/libdl.a when searching for -ldl
/usr/lib64/gcc/x86_64-suse-linux/4.3/../../../../x86_64-suse-linux/bin/ld: skipping incompatible
/usr/lib/libXext.so when searching for -lXext
/usr/lib64/gcc/x86_64-suse-linux/4.3/../../../../x86_64-suse-linux/bin/ld: skipping incompatible
/usr/lib/libX11.so when searching for -lX11
/usr/lib64/gcc/x86_64-suse-linux/4.3/../../../../x86_64-suse-linux/bin/ld: skipping incompatible
/usr/lib/libX11.so when searching for -lX11
/usr/lib64/gcc/x86_64-suse-linux/4.3/../../../../x86_64-suse-linux/bin/ld: skipping incompatible
/usr/lib/libdl.so when searching for -ldl
/usr/lib64/gcc/x86_64-suse-linux/4.3/../../../../x86_64-suse-linux/bin/ld: skipping incompatible
/usr/lib/libdl.a when searching for -ldl
```

and I am guessing that it compiled using 32 bits on a 64 system.

Using -m64 I managed to get TheIDE to work, but when compiling the Bombs example and adding -m64 "Setup/build methods, I am still some errors.
