Subject: Re: Compiling on Linux...
Posted by waxblood on Tue, 05 Jun 2007 15:48:03 GMT

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I think I've spotted a bug related to my gcc version and cxx linking problems.

On Xubuntu Feisty Upp 2007.1 I have no problems building with gcc 4.1.2 debug mode shared libs, but it seems that performing a failed build with gcc 3.3 and 3.4 compromises the ide, and it is not therefore possible to get it working back with normal gcc, cause the same errors will show no matter how many Build->Clean && Build->Clean UPPOUT you will do, and this for every app to come.

Blitz doesn't recognizes the version switch for sure, it's evident during compile time it mixes libs compiled with differents gcc versions.

I've tried various combinations of deleting ~/.theide/theide.cfg, ~/.theide/cfg/*.cfg *.cdb (before running Upp!) but the only solution I've found for now is deleting ~/.theide entirely.

to reproduce the bug (watch out - you'll have to delete ~/.theide after this!):

set Setup->Build methods->Compiler name to gcc-3.3

clean && clean UPPOUT

build something (i.e. Bombs)

you should see the errors

set Setup->Build methods->Compiler name to gcc

clean && clean UPPOUT

the errors again and forever :/

Ciao,
David

In the attached file I reported the cxx errors

File Attachments

1) UppGccCxxBug.txt.tar.gz, downloaded 525 times