Subject: g++-4.8
Posted by piotr5 on Mon, 30 Sep 2013 20:21:59 GMT
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anyone tried compiling with newest 4.8?
I tried, and ide-editor has many bugs that way.
sadly I don't have time to upgrade gcc to try again.
even less I have time to debug.
the symptoms are simple:

undo and redo destroy the file, the cursor jumps randomly.
doubleclick on error sometimes moves cursor to end of file.
selecting an area and then navigating elsewhere changes pos.
same when nothing is selected.
copy and paste is difficult for this reason.
eventually ide crashes with memory-error, losing unsaved changes.

my options are
speed: -O3 -ffunction-sections -fdata-sections -fgraphite-identity -floop-interchange
-floop-strip-mine -floop-block -ftree-loop-distribution
size: -Os -finline-limit=20 -ffunction-sections -fdata-sections -fgraphite-identity -floop-interchange
linker: -Wl,--gc-sections -Os -fuse-linker-plugin

needless to say, I compiled my gcc-4.8.0 with graphite support. but meanwhile there's a newer version. of course using lto did result in even worse behaviour. when I use the older gcc-4.6.3 I have no such problems, everything works perfectly.

please someone with time at hand, check if theide works on newest g++-4.8 versions.