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Subject: [Request] Support for C++ compilation mode for C source files

Posted by [masu](#) on Thu, 25 Feb 2010 21:39:08 GMT

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Hi,

I am generating a parser with the help of ANTLR ([www.antlr.org](http://www.antlr.org)), but unfortunately C++ code generation target is not supported, yet.

So I have to use the C code generation target and I end up having a Lexer and Parser written in C.

I want to use U++ Containers within these C files to build my data structures while parsing the input, but for that I need to compile all the C files in C++ mode.

I do not think this is possible with current TheIDE AFAIK, or am I wrong?

If it is not supported, may I ask you to add a package flag or even a flag similar to 'optimize\_speed' on a per file basis to have control over compilation mode (-x c++ instead of -x c)?

Matthias

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Subject: Re: [Request] Support for C++ compilation mode for C source files

Posted by [masu](#) on Fri, 26 Feb 2010 22:33:36 GMT

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Hi,

here is the patch to implement what I mean.

May I ask you to try it and if it works include it into TheIDE sources?

I have not tested it with MSC.

Matthias

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### File Attachments

1) [cfile\\_cpp\\_mode.patch](#), downloaded 349 times

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