
Subject: Parsing C -> Generating DLL/DLM
Posted by [Thomas Doering](#) on Wed, 26 Sep 2007 14:22:57 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hey folks,

some months ago I started this little project. The task was (and is):

Parse a c-header for class and function declarations and generate a cpp-code and a dlm file. One should be able to compile the cpp instantly as DLL and use it in combination with the DLM as IDL-Interface for the declared classes and functions.

Well, a beta of the actual development state can be found here (<http://www.doering-thomas.de/page.php?seite=1&sub=6&lang=de>) under "genICET" ("generate Idl C Export Template").

This should parse header files, list every function or class definition and generates the cpp and dlm source. (Simple) Sample is included.

I hope it is usefull. For me it is ;-)

Note: The used C(++)-Parser is selfmade and, lets say, VERY ... "simple". Which means: Could be VERY buggy. If anyone can provide a better alternative (which is easy to handle, since I'm not quite a C(++)-expert) please let me know.

Greetings from Germany,
Thomas.
