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Subject: Re: Free source code diagramming programs  
Posted by [Edward Gregor](#) on Wed, 12 Apr 2006 12:58:27 GMT  
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slebetman@yahoo.com wrote:

> idlwizard-1@yahoo.com wrote:

>> The latest revision of my source code diagramming programs are  
>> available at

>>

>> <http://www.geocities.com/grunes/diagram.html>

>>

>> These programs diagram source code in the following languages:

>>

>> C and C++<br>

>> FORTRAN<br>

>> HTML (very incomplete)<br>

>> IDL, PV-WAVE, GDL and FL

>>

>> They do things like draw lines showing the start and end of routines  
>> and blocks, put \* next to jumps, and = next to commented out sections,  
>> and can warn you of certain classes of error.

>>

>> They can help you find problems in your own code, or help you look at  
>> long complicated legacy code other people give you.

>>

>> The programs themselves are in FORTRAN. I know that is a problem for  
>> users of other programming languages, but it is freely available as g77  
>> or g95 under Cygwin (under Windows) or Linux, and is available on many  
>> other platforms.

>

> Well... my favourite text editor already does what your program do and  
> does it live while I'm editing code. On top of that it also  
> \*highlights\* the relevant line when the cursor is on either the opening  
> or closing brace {}. On top of that it does syntax highlighting. On top  
> of that it also allows me to fold sections of code to temporarily hide  
> things I'm not interested in (and remember this is "live" while I'm  
> editing). And to top it all off it can print, save as RTF save as PDF  
> and save as HTML the nicely formatted code along with the nice lines.  
> The only difference is that my editor draws lines based on indentation  
> while your program auto-indent and draws lines based on braces. But  
> that's OK, that's what "indent" is for. Oh and yes my editor supports  
> syntax of more than 40 different languages including C/C++, Tcl,  
> Fortan, Forth, VB, Perl...  
>

May I ask which editor you are using?

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