
Subject: Re: What I Want for Christmas.

Posted by [David Burridge](#) on Wed, 18 Dec 2002 11:43:15 GMT

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"David Fanning" <david@dfanning.com> wrote in message
news:MPG.1869ca22ddd23540989a7a@news.frii.com...

> Folks,
>
> While I am wenging and moaning about IDL projects,
> I'll just say that I almost always have the project
> code mirrored by something that looks nearly identical
> to it in my Code Management System (I use Perforce).
>
> The thought has occurred to me (as it has occurred to
> others) that it would be WONDERFUL if the IDL project
> could do the code management task too. (Isn't that
> part of what a "project" is, after all?)
>
> I'm just saying that if anyone was looking around
> for a fun project that might make Kodak stock go up,
> here is one suggestion. :-)
>
> Cheers,
>
> David

My christmas wish (on the subject of IDL projects, at least!-) is much
simpler ... how about an option in projects so that they can just mirror a
directory structure into the project structure (kinda
import-directory-tree-as-project). I spend a *bunch* of time making sure
that my project structure is reflected in my file structure:-)

Dave

--

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Outgoing mail is certified Virus Free.

Checked by AVG anti-virus system (<http://www.grisoft.com>).

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Subject: Re: What I Want for Christmas.
Posted by [JD Smith](#) on Wed, 18 Dec 2002 20:48:34 GMT
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On Tue, 17 Dec 2002 23:56:54 -0700, David Fanning wrote:

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I hate to do it, but.... Emacs has several lovely built-in version control commands. I use CVS, but several others are supported (RCS, etc.) by the "vc" mode, bundled with Emacs. In an IDLWAVE buffer, I use all its wonderful features, and then when it's time to check in a my changes: C-x C-q, up pops a little buffer in which I can enter a log of the changes, and then C-c C-c submits and checks-in. I can pop-up a color-annotated buffer with the codes coded by change date and the person who submitted the change. I can quickly show the difference (as in `diff') of the current code from that in the repository, or any specified revision. I can tag one or more files with C-x v s, and much more. There's even a menu so you don't have to remember all these keys. And if I'm using CVS, the PCL-CVS mode lets me do many operations on entire directories (aka "projects") at a time. I realize the constant Emacs proselytizing here smacks of religious fanaticism, but there are good reasons...

JD

Subject: Re: What I Want for Christmas.
Posted by [R.Bauer](#) on Sat, 21 Dec 2002 09:13:29 GMT
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Dear JD

we like very much emacs and all the handy tools. A few days ago I got a lesson about kde/qt programming with kdevstudio for crosscompiling.

I can't understand why a commercial closed source product like idl did have such a (I don't have the right word) development environment.

A lot of free developer tools are much more comfortable. And the kde projects shows, that it is no problem to have for example color coded text or cvs archive. I believe I better did not a comparison of the qt designer and the idl widget designer.

The main problem of the idl editor or the widgets is that's they are programmed in motif.

With the experience I have in idl there is no need for me to have a special kind of editor to write my sources. But for a beginner each kind of development environment helps a lot in learning the language. Most windows IDL programmers which have switched to linux in our institute prefer the idlde but on linux it is black on grey. Sometimes they use a vmware to get color coded idlde. Some of them switched to emacs because of the available environemt. It is so easy to check out an older version from the repository

or to compare two files. And the autocompletion and and and.

greetings

Reimar

--

Forschungszentrum Juelich
email: R.Bauer@fz-juelich.de
<http://www.fz-juelich.de/icg/icg-i/>

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a IDL library at ForschungsZentrum Juelich
http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_lib_intro.html
