
Subject: Re: IDL 8.0 compile_opt changes
Posted by [Matt\[2\]](#) on Wed, 06 Jan 2010 16:18:06 GMT
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Yngvar Larsen <larsen.yngvar@gmail.com> writes:

> *) about a new extension for >=8.0 code: I hate the idea, though it
> solves the problem. I like better the idea of using the comment
> character e.g. ;%compile_opt idl1. It is butt ugly, but so is the code
> that needs it :)

I agree here 100%.

I hadn't thought of JD's problem with overloading the '!' operator before. That seems like it could cause problems with idlwave and maybe the workbench?

But really, a decent converter tool is what needs to be provided to allow everyone to feel comfortable upgrading. (Although, I note that the lasp people say they'll run on multiple IDL version and that may cause problems.) Of course the tool could have a "backwards compatability" where it just adds the ;%compile_opt idl1 and a "break everything from before" where it changes the () to [] and replaces your -> with dots.

Just another opinion.

Matt

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