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Subject: Re: idl2matlab translate-o-matic

Posted by [David McClain](#) on Tue, 22 Feb 2000 08:00:00 GMT

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David Fanning <davidf@dfanning.com> wrote in message  
news:MPG.131c545e69ea47df989a43@news.frii.com...

> David McClain (dmcclain@azstarnet.com) writes:

>

> Cleaning up variables is one thing, but checking for \*every\*  
> pointer reference at the end of every program module that  
> exits would bring just about any program--never mind IDL--  
> to a complete stand-still. It shouldn't be done. I applaud  
> the folks at RSI for dismissing the idea out of hand.

>

Sorry to have to disagree with you... I routinely use a language called Caml  
that performs full blown GC \*all\* the time. It runs at speeds that rival  
C/C++, and often surpasses C on large vectorized array calculations.  
Modeling programs written in it certainly run 2 to 5 times faster than IDL  
on especially large array models, and orders of magnitude faster for  
non-numeric calculations. GC is not the pig that it once was. Much has been  
learned during the past 20 years, but RSI has chosen to ignore most of these  
advances...

- DM

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