Subject: Re: Declaration of variables in IDL Posted by Pavel A. Romashkin on Wed, 03 Oct 2001 16:14:08 GMT View Forum Message <> Reply to Message

## Hans de Boer wrote:

- > the code seems to run quite nicely and the poor
- > programmer is left with apparently correct results.
- > I also have found that people new to IDL have generated extremely sneaky
- > bugs this way.

This is a good example of what you can use the sophisticated system of breakpoints that IDL comes with. Debugging is convenient and simple. The only thing not there is an automatic coffe pot that would brew any time a bug is found :-)

As a universal method, you could check SIZE, /TYPE every time you use a variable. Never fails, but may double your code length when used on every second line :-)

Cheers, Pavel