## Subject: Re: using of EXECUTE???

Posted by peter on Tue, 12 Nov 1996 08:00:00 GMT

Peter Mason (peterm@demsyd.syd.dem.csiro.au) wrote:
: I'd recommend using EXECUTE() only when there isn't a reasonably simple
: "conventional" way to achieve your goal;  e.g., for evaluating expressions
: typed in by a user of your program.
: The docs point out two issues:
: .  "Compiling the string (execute's arg) at run-time is inefficient..."
: .  "Do not use EXECUTE to create new variables inside procedures and
:    functions... (it will fail)"   (Actually, this does seem to work with a
:    full IDL license.   I suspect that it might be crippled under runtime IDL,
:    though - imagine runtime IDL with this restriction lifted.)

It works a couple of times, maybe, then fails.  Causing gnashing of
teeth, because your simple test program runs, but the real thing won't.

Peter