Subject: Re: Defining structuretype during runtime?? QUESTION!! (no reply)
Posted by hahn on Sun, 05 Oct 1997 07:00:00 GMT

Juergen Paff <paff@paff.slip.ethz.ch> wrote:
[...snip...]
> 2) As you learn (name and) type only at run time, you might want to use the
> command

> return_status=execute(string_argument)

> string_argument has to be a string that conains a command that is valid at
> run time. Consider the following situation:
[...snip...]
Ahem, but look at this warning included in the help for execute:
*** begin of quote ***
"Warning

"Do not use EXECUTE to create new variables inside procedures or functions. All
variables used by the string that is executed should be
referenced or defined when the program unit is originally compiled. New
variables cannot be created after a procedure or function is
compiled. Attempts to create new variables result in the error "Program data
area full".
*** end of quote ***

Maybe the IDL procedure Create_Struct is sufficient for what is
intended.

Hope this helps,
Norbert Hahn