Tron Darvann wrote:
>
> Dear IDL-users,
>
> We have a C++ program (SGI IRIX) that we wish to call from IDL
> in order to provide 1) a user interface by use of IDL widgets, and
> 2) visualization capabilities.
>
> The C++ program, as it is used today, needs input from the user at
> several levels during execution. I wish to be able to give this input
> to the C++ program FROM IDL.

Tron -

I would suggest getting RSI's "Advanced Development Guide", and also
"Linking Other Software with IDL". This sounds like a problem that
might be solvable by using either Remote Procedure Calls or
Callable IDL. Both have examples, though they are always the
simplest cases.

Dave

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