Subject: Re: Access to serial ports
Posted by steinh on Thu, 12 Nov 1998 08:00:00 GMT
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In article <364A5231.E68A994D@uleth.ca> Brad Gom <gombg@uleth.ca> writes:
> David R. Wyble wrote:
>
>> Looking through the IDL documentation, I do not see anything pertaining to
>> communication ports. Did I miss it, or is this possible?
>>
[snip]
> in terms of real time support, I think you're out of luck.
> I write my IO programs in C, and then analyze the data in
> IDL. You can write small C programs that are callable from
> the IDL SPAWN command, and also call IDL from windows based
> programs, but direct control of the ports is not
> possible. Too bad, because this would at least double IDLs
> usefulness for me.

If you already have the C routines that access the IO ports
etc, then implementing them as CALL_EXTERNAL, LINKIMAGE or
DLMs (Dynamically Loadable Libraries) isn't all that difficult.

It takes some plundering the first few times to get it right,
but the benefit of being able to do this from within IDL would
make up for it in a short while.

Regards,

Stein Vidar