
Subject: Re: Using the serial port of a SunSparc station to the data in real time
Posted by [thompson](#) on Mon, 12 Aug 1996 07:00:00 GMT

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orka@unixa.nerc-keyworth.ac.uk (Nigel Rees) writes:

> Does anybody know if it is possible to access the serial port of a SunSparc
> station(ttya), directly from IDL. This is currently achieved using C called
> from IDL, and this is having portability problems. Any help gratefully
> recieved.
> Thankyou
> Nigel.

I've never tried it myself, and don't know if this will work for what you're
trying to do, but have you tried treating the port as if it were a file, e.g.

```
openr, unit, '/dev/ttya', /get_lun
```

Bill Thompson

Subject: Re: Using the serial port of a SunSparc station to the data in real time
Posted by [pit](#) on Tue, 13 Aug 1996 07:00:00 GMT

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In article <4umqme\$kn8@kwuz.nerc-keyworth.ac.uk>,
orka@unixa.nerc-keyworth.ac.uk (Nigel Rees) writes:

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I once did it for controlling a video recorder and an optical disc
recorder (Sparc 10, SunOS 4.1.3). It was as easy as to do an

```
openu,1,'/dev/ttya'  
writeu,1,data
```

Have you already tried this?

Peter

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~~~~~  
Peter "Pit" Suetterlin

<http://www.uni-sw.gwdg.de/~pit>

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Come and see the stars! <http://www.kis.uni-freiburg.de/~ps/SFB>

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