
Subject: Re: Sending data to the serial port (Linux)?
Posted by [Olaf Stetzer](#) on Wed, 07 Jan 2004 18:44:14 GMT
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Pepijn Kenter wrote:

>
>> Yes I solved it with awk yesterday. I still have to try if
>> cat foobar /dev/ttyS0 does the right thing, I will try that
>> this evening. Will perl be an easy alternative if this simple
>> solution fails?
>>
>
> Reformatting the data can also be done in perl but since you have solved
> that problem in awk, there is no need to use perl.
>
> Sending your formatted data to the serial port can be done in the (bash)
> shell. If you encounter problems (e.g. wrong file permissions) try to
> solve it from the shell; I don't think using perl will help you.
>
> Don't forget the '>' character:
> cat foobar > /dev/ttyS0

I just tried it and it works partly. Problem:
The projector echoes each character. The sender needs to wait until
the echo is there before sending the next char. I think that is not
possible with the above simple solution. I will try to learn some perl
to solve this... :-(

Olaf
