

---

Subject: Sending data to the serial port (Linux)?

Posted by [Olaf Stetzer](#) on Tue, 06 Jan 2004 11:14:47 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Hello and a nice new year!

Is there an easy way to send data to the serial port under Linux? I have some values in a spreadsheet that need to be reformatted and sent to e.g. /dev/ttyS0. I think of exporting the spreadsheet as csv and read it into IDL, reformatting is easy and no problem but how do I send the strings to the serial interface? Probably by writing to another file and doing a 'cat foobar /dev/ttyS0'? Is the latter possible in the timed demo mode (I need to to this at home without access to our license server).

If anybody is curious: The data are the program steps for a slide show that should be presented with a programmable slide projector (Rollei Twin MSC325P).

There is probably an easy solution without using IDL any hints?) but IDL is the only language I have a good programming experience with! :-)

Thanks,

Olaf

---