riscom8.txt

* NOTE - this is an unmaintained driver. The original author cannot be located.

SDL Communications is now SBS Technologies, and does not have any information on these ancient ISA cards on their website.

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This is the README for RISCom/8 multi-port serial driver (C) 1994-1996 D. Gorodchanin See file LICENSE for terms and conditions.

NOTE: English is not my native language. I'm sorry for any mistakes in this text.

Misc. notes for RISCom/8 serial driver, in no particular order :)

- 1) This driver can support up to 4 boards at time.

 Use string "riscom8=0xXXX, 0xXXX, 0xXXX, 0xXXX" at LILO prompt, for setting I/O base addresses for boards. If you compile driver as module use modprobe options "iobase=0xXXX iobase1=0xXXX iobase2=..."
- 2) The driver partially supports famous 'setserial' program, you can use almost any of its options, excluding port & irq settings.
- 3) There are some misc. defines at the beginning of riscom8.c, please read the comments and try to change some of them in case of problems.
- 4) I consider the current state of the driver as BETA.
- 5) SDL Communications WWW page is http://www.sdlcomm.com.
- 6) You can use the MAKEDEV program to create RISCom/8 /dev/ttyL* entries.
- 7) Minor numbers for first board are 0-7, for second 8-15, etc.
- 22 Apr 1996.