

NAME

ttyS - serial terminal lines

DESCRIPTION

ttyS[0-3] are character devices for the serial terminal lines.

They are typically created by:

```
mknod -m 660 /dev/ttyS0 c 4 64 # base address 0x3f8
mknod -m 660 /dev/ttyS1 c 4 65 # base address 0x2f8
mknod -m 660 /dev/ttyS2 c 4 66 # base address 0x3e8
mknod -m 660 /dev/ttyS3 c 4 67 # base address 0x2e8
chown root:tty /dev/ttyS[0-3]
```

FILES

/dev/ttyS[0-3]

SEE ALSO

[chown\(1\)](#), [mknod\(1\)](#), [tty\(4\)](#), [agetty\(8\)](#), [mingetty\(8\)](#), [setserial\(8\)](#)

COLOPHON

This page is part of release 4.10 of the Linux *man-pages* project. A description of the project, information about reporting bugs, and the latest version of this page, can be found at <https://www.kernel.org/doc/man-pages/>.