

RK(IV)

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NAME

rk - RK-11/RK03 (or RK05) disk

DESCRIPTION

Rk? refers to an entire RK03 disk as a single sequentially-addressed file. Its 256-word blocks are numbered 0 to 4871.

Drive numbers (minor devices) of eight and larger are treated specially. Drive 8+x is the x+1 way of interleaving devices rk0 to rkx. Thus blocks on rk10 are distributed alternately among rk0, rk1, and rk2.

The *rk* files discussed above access the disk via the system's normal buffering mechanism and may be read and written without regard to physical disk records. For the equivalent of "raw" I/O see the *setio* command.

FILES

/dev/rk?

BUGS

Care should be taken in using the interleaved files. The same drive should not be accessed simultaneously using the ordinary name and as part of an interleaved file, because the same physical blocks have in effect two different names; this fools the system's buffering strategy.

SEE ALSO

setio (f)