

**MTM(I)**

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**NAME**

mtm – magnetic tape manipulation

**SYNOPSIS**

**mtm** [-sn] [-lm] [-bp] [unit]

**DESCRIPTION**

*Mtm* helps in the processing of multifile magnetic tapes. The optional arguments are:

- sn Forward space the magnetic tape for *n* files.
- lm Produce a list of the number and sizes of the records on the magnetic tape for *m* files. If *m* is missing *mtm* will analyze records up to a double EOT.
- bp Define the maximum record size as *p*K bytes. If *b* is missing, then the maximum record size is assumed to be 2K bytes.
- unit *Unit* specifies the drive on which the tape is mounted. If *unit* is missing, drive 0 is assumed.

As an example,

```
mtm -s1 -l2 1
```

gives:

```
File 2:
      Record 1 – 14 bytes
      Record 2 – 512 bytes
      66 Records
File 3:
      Record 1 – 512 bytes
      68 Records
DONE
```

This means that file 2 contains one 14-byte record and two 512-byte records.

The two arguments can be combined to skip some files, then list some number of remaining files. If no arguments are given, *mtm* will list the entire tape.

**FILES**

/dev/rmt?

**SEE ALSO**

tm (IV), ht (IV)

**BUGS**

This command should be replaced by an stty for tape motion.