## NAME

kas − assembler for the KMC11 microprocessor

## SYNOPSIS

**kas** [ name ] [ −**o** name1 ] [ −**d** name2 ]

## DESCRIPTION

*Kas* is an assembler/debugger/loader for the KMC11 microprocessor. The optional argument *name* specifies the input file; default is standard input. The optional argument −**o** indicates that the next argument *name1* will be the output of the assembler; default is **a.out**. The optional argument −**d** indicates that the assembler is to be used in debug mode and that the next argument *name2* is the device file name of the microprocessor. No output file is created in debug mode.

Error diagnostics are written on the standard error output and contain the input file name and line number and a brief description of the error. C Preprocessor control lines to change the file name and line number are recognized. This allows the use of the preprocessor to expand the input before assembly.

## FILES

a.out        output object

/dev/kmc?    microprocessor device

/lib/cpp     C Preprocessor

## SEE ALSO

kun(1), kmc(4).
*Assembler for the DEC KMC11 Microprocessor* by L. A. Wehr

## NOTES

There is no kmc driver in release 2.0 of CB/UNIX.