

**NAME**

**kun** - un-assembler for the KMC11/DMC11 microprocessor

**SYNOPSIS**

**kun** [ *name* ] [ **-o** *name1* ]

**DESCRIPTION**

*Kun* is a un-assembler for the KMC11/DMC11 microprocessors. It produces an output listing, acceptable to the assembler *kas*(1), from the input object.

The optional argument, *name*, specifies the input object, default is standard input. The format of the input is either assembler output (first word magic 0410), or formatted dump (first word magic 0440), or raw dump (anything else). In the first two cases, the header is ignored.

The optional argument **-o** indicates that the next argument, *name1*, is to contain the output listing, default is standard output.

The input object is first scanned to determine branch destinations. Labels will be inserted at these locations with format "*Lint*:", where *int* is the octal value of the location in words. Immediate values of instructions are also printed in octal. Page breaks are noted by the labels "P0:", ... , "P3:".

**SEE ALSO**

*kas*(1), *kmc*(4).

**NOTES**

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