

**NAME**

od – octal dump

**SYNOPSIS**

**od** [ **-abcdho** ] [ file ] [ [ + ] offset[ . ] [ **b** ] ]

**DESCRIPTION**

*Od* dumps *file* in one or more formats as selected by the first argument. If the first argument is missing **-o** is default. The meanings of the format argument characters are:

- a** interprets words as PDP-11 instructions and dis-assembles the operation code. Unknown operation codes print as ???.
- b** interprets bytes in octal.
- c** interprets bytes in ascii. Unknown ascii characters are printed as \?.
- d** interprets words in decimal.
- h** interprets words in hex.
- o** interprets words in octal.

The *file* argument specifies which file is to be dumped. If no file argument is specified, the standard input is used. Thus *od* can be used as a filter.

The offset argument specifies the offset in the file where dumping is to commence. This argument is normally interpreted as octal bytes. If **'.'** is appended, the offset is interpreted in decimal. If **'b'** is appended, the offset is interpreted in blocks. (A block is 512 bytes.) If the file argument is omitted, the offset argument must be preceded by **'+'**.

Dumping continues until end-of-file.

**SEE ALSO**

db(I)

**BUGS**