

## RELOC(VIII)

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### NAME

`reloc` - relocate object files

### SYNOPSIS

`reloc` file octal [ - ]

### DESCRIPTION

*Reloc* modifies the named object program file so that it will operate correctly at a different core origin than the one for which it was assembled or loaded.

The new core origin is the old origin increased by the given *octal* number (or decreased if the number has a '-' sign).

If the object file was generated by *ld*, the `-r` and `-d` options must have been given to preserve the relocation information and define any common symbols in the file.

If the optional last argument is given, then any *setd* instruction at the start of the file will be replaced by a no-op.

The purpose of this command is to simplify the preparation of object programs for systems which have no relocation hardware. It is hard to imagine a situation in which it would be useful to attempt directly to execute a program treated by *reloc*.

### SEE ALSO

as (I), ld (I), a.out (V)

### BUGS