NAME

du – summarize disk usage

SYNOPSIS

du [**−s**] [**−a**] [name ...]

DESCRIPTION

Du gives the number of blocks contained in all files and (recursively) directories within each specified directory or file *name.* If *name* is missing, '**.**' is used.

The optional argument **−s** causes only the grand total to be given. The optional argument **−a** causes an entry to be generated for each file. Absence of either causes an entry to be generated for each directory only.

A file which has two links to it is only counted once.

BUGS

Non-directories given as arguments (not under **−a** option) are not listed.

Removable file systems do not work correctly since i-numbers may be repeated while the corresponding files are distinct. *Du* should maintain an i-number list per root directory encountered.