NAME   wc -- get (English) word count

SYNOPSIS   wc name$_1$ ...

DESCRIPTION   wc provides a count of the words, text lines, and
                     roff control lines for each argument file.

                     A text line is a sequence of characters not be-
                     ginning with ".” and ended by a new-line. A roff
                     control line is a line beginning with ".". A
                     word is a sequence of characters bounded by the
                     beginning of a line, by the end of a line, or by
                     a blank or a tab.

FILES   --

SEE ALSO   roff

DIAGNOSTICS   none; arguments not found are ignored.

BUGS   --

OWNER   jfo

NAME   who -- who is on the system

SYNOPSIS   who

DESCRIPTION   who lists the name, typewriter channel, and login
                time for each current UNIX user.

FILES   /tmp/utmp contains the necessary information; it
                is maintained by init.

SEE ALSO   /etc/init

DIAGNOSTICS   --

BUGS   --

OWNER   dmr, ken

NAME   write -- write to another user

SYNOPSIS   write user

DESCRIPTION   write copies lines from your typewriter to that
                        of another user. When first called, write sends
                        the message

                                message from yourname...

                        The recipient of the message should write back at
                        this point. Communication continues until an end
                        of file is read from the typewriter or an inter-
                        rupt is sent. At that point write writes "EOT"
                        on the other terminal.

                        Permission to write may be denied or granted by
                        use of the mesg command. At the outset writing
                        is allowed. Certain commands, in particular roff
                        and pr, disallow messages in order to prevent
                        messy output.

                        If the character "!" is found at the beginning of
                        a line, write calls the mini-shell msh to execute
                        the rest of the line as a command.

                        The following protocol is suggested for using
                        write: When you first write to another user, wait
                        for him to write back before starting to send.
                        Each party should end each message with a dis-
                        tinctive signal ("(o)" for "over" is convention-
                        al) that the other may reply. "(oo)" (for "over
                        and out") is suggested when conversation is about
                        to be terminated.

FILES   /tmp/utmp is used to discover the target user's
                        typewriter channel and the sending user's name.
                        msh is used to execute commands.

SEE ALSO   mesg

DIAGNOSTICS   "user not logged in"; "permission denied".

BUGS   --

OWNER   dmr, ken