Linux Ubuntu 22.4.5 Manual Pages on command 'finger.1'

$ man finger.1

FINGER(1)   BSD General Commands Manual   FINGER(1)

NAME

  finger ? user information lookup program

SYNOPSIS

  finger [-lmsp] [user ...] [user@host ...]

DESCRIPTION

  The finger displays information about the system users.

  Options are:

  -s   Finger displays the user's login name, real name, terminal name and write sta?

       tus (as a ``*'' after the terminal name if write permission is denied), idle

       time, login time, office location and office phone number.

       Login time is displayed as month, day, hours and minutes, unless more than six

       months ago, in which case the year is displayed rather than the hours and min?

       utes.

       Unknown devices as well as nonexistent idle and login times are displayed as

       single asterisks.

  -l   Produces a multi-line format displaying all of the information described for

       the -s option as well as the user's home directory, home phone number, login

       shell, mail status, and the contents of the files ?.plan?, ?.project?,

       ?.pgpkey? and ?.forward? from the user's home directory.

       Phone numbers specified as eleven digits are printed as ``+N-NNN-NNN-NNNN''.

       Numbers specified as ten or seven digits are printed as the appropriate subset

of that string. Numbers specified as five digits are printed as ``xN-NNNN''.

Numbers specified as four digits are printed as ``xNNNN''.

If write permission is denied to the device, the phrase ``(messages off)'' is

appended to the line containing the device name. One entry per user is dis?

played with the -l option; if a user is logged on multiple times, terminal in?

formation is repeated once per login.

Mail status is shown as ``No Mail.'' if there is no mail at all, ``Mail last

read DDD MMM ## HH:MM YYYY (TZ)'' if the person has looked at their mailbox

since new mail arriving, or ``New mail received ...'', `` Unread since ...''

if they have new mail.

-p   Prevents the -l option of finger from displaying the contents of the ?.plan?,

?.project? and ?.pgpkey? files.

-m   Prevent matching of user names. User is usually a login name; however, match?

ing will also be done on the users' real names, unless the -m option is sup?

plied. All name matching performed by finger is case insensitive.

If no options are specified, finger defaults to the -l style output if operands are

provided, otherwise to the -s style. Note that some fields may be missing, in either

format, if information is not available for them.

If no arguments are specified, finger will print an entry for each user currently

logged into the system.

Finger may be used to look up users on a remote machine. The format is to specify a

user as ?user@host?, or ?@host?, where the default output format for the former is

the -l style, and the default output format for the latter is the -s style. The -l

option is the only option that may be passed to a remote machine.

If standard output is a socket, finger will emit a carriage return (^M) before every

linefeed (^J). This is for processing remote finger requests when invoked by

fingerd(8).

FILES

~/.nofinger   If finger finds this file in a user's home directory, it will, for

finger requests originating outside the local host, firmly deny the

existence of that user. For this to work, the finger program, as

started by fingerd(8), must be able to see the .nofinger file. This

generally means that the home directory containing the file must

have the other-users-execute bit set (o+x). See chmod(1). If you use this feature for privacy, please test it with ``finger @local?host'' before relying on it, just in case.

~/.plan

~/.project

~/.pgpkey   These files are printed as part of a long-format request. The .plan file may be arbitrarily long.

SEE ALSO

chfn(1), passwd(1), w(1), who(1)

HISTORY

The finger command appeared in 3.0BSD.

Linux NetKit (0.17)   August 15, 1999   Linux NetKit (0.17)