NAME

finger – display information about local and remote users

SYNOPSIS

finger [**–bfhilmpqsw**] [*username*. . .]

finger [**–l**] [*username@hostname*1[*@hostname*2. . .*@hostname*n] . . .]

finger [**–l**] [*@hostname*1[*@hostname*2. . .*@hostname*n] . . .]

AVAILABILITY

SUNWcsu

DESCRIPTION

By default, the **finger** command displays in multi-column format the following information about each logged-in user:

- user name
- user's full name
- terminal name (prepended with a '* ' (asterisk) if write-permission is denied)
- idle time
- login time
- host name, if logged in remotely

Idle time is in minutes if it is a single integer, in hours and minutes if a ': ' (colon) is present, or in days and hours if a 'd' is present.

When one or more *username* arguments are given, more detailed information is given for each *username* specified, whether they are logged in or not. *username* must be that of a local user, and may be a first or last name, or an account name. Information is presented in multi-line format as follows:

- the user name and the user's full name
- the user's home directory and login shell
- time the user logged in if currently logged in, or the time the user last logged in; and the terminal or host from which the user logged in
- last time the user received mail, and the last time the user read mail
- the first line of the **$HOME/.project** file, if it exists
- the contents of the **$HOME/.plan** file, if it exists

If the arguments *username@hostname*1[*@hostname*2...*@hostname*n] or *@hostname*1[*@hostname*2...*@hostname*n] are used, the request is sent first to *hostname*n and forwarded through each *hostname*n-1 to *hostname*1. The program uses the **finger user information protocol** (see RFC 1288) to query that remote host for information about the named user (if *username* is specified), or about each logged-in user. The information displayed is server dependent.

OPTIONS

The *username@hostname* form supports only the **–l** option.

–b Suppress printing the user's home directory and shell in a long format printout.

–f Suppress printing the header that is normally printed in a non-long format printout.

–h Suppress printing of the **.project** file in a long format printout.

–i Force "idle" output format, which is similar to short format except that only the login name, terminal, login time, and idle time are printed.

–l Force long output format.

–m Match arguments only on user name (not first or last name).

–p Suppress printing of the **.plan** file in a long format printout.

–q Force quick output format, which is similar to short format except that only the login name, terminal, and login time are printed.

–s Force short output format.

–w Suppress printing the full name in a short format printout.

FILES

$HOME/. plan	user's plan
$HOME/. project	user's projects
/etc/passwd	password file
/var/adm/lastlog	time of last login
/var/adm/utmp	accounting

SEE ALSO

passwd(1), **who**(1), **whois**(1)

NOTES

The **finger user information protocol** limits the options that may be used with the remote form of this command.