

NAME

login – sign onto UNIX

SYNOPSIS

login [username]

DESCRIPTION

The *login* command is used when a user initially signs onto UNIX, or it may be used at any time to change from one user to another. The latter case is the one summarized above and described here. See ‘How to Get Started’ for how to dial up initially.

If *login* is invoked without an argument, it asks for a user name, and, if appropriate, a password. Echoing is turned off (if possible) during the typing of the password, so it will not appear on the written record of the session.

After a successful login, accounting files are updated and the user is informed of the existence of *.mail* and message-of-the-day files. *Lo gin* initializes the user and group IDs and the working directory, then executes a command interpreter (usually *sh*(I)) according to specifications found in a password file.

Login is recognized by the Shell and executed directly (without forking).

FILES

/etc/utmp	accounting
/usr/adm/wtmp	accounting
/etc/motd	message-of-the-day
/etc/passwd	password file

SEE ALSO

init(VIII), getty(VIII), mail(I), passwd(I), passwd(V), sh(I), su(I)

DIAGNOSTICS

‘login incorrect,’ if the name or the password is bad. ‘No Shell’, ‘cannot open password file,’ ‘no directory’: consult a UNIX programming counselor. System hangs up a line left in login state.