

NAME

passwd – password file

DESCRIPTION

Passwd contains for each user the following information:

- name (login name, contains no upper case)
- encrypted password
- numerical user ID
- numerical group ID (for now, always 1)
- GCOS job number and box number
- initial working directory
- program to use as Shell

This is an ASCII file. Each field within each user's entry is separated from the next by a colon. The job and box numbers are separated by a comma. Each user is separated from the next by a new-line. If the password field is null, no password is demanded; if the Shell field is null, the Shell itself is used.

This file resides in directory /etc. Because of the encrypted passwords, it can and does have general read permission and can be used, for example, to map numerical user ID's to names.

SEE ALSO

login (I), crypt (III), passwd (I)