Rocky Enterprise Linux 9.2 Manual Pages on command 'chfn.1'

$ man chfn.1

CHFN(1)   User Commands   CHFN(1)

NAME

    chfn - change real user name and information

SYNOPSIS

    chfn [options] [LOGIN]

DESCRIPTION

    The chfn command changes user fullname, office room number, office phone number, and home

    phone number information for a user's account. This information is typically printed by

    finger(1) and similar programs. A normal user may only change the fields for her own

    account, subject to the restrictions in /etc/login.defs. (The default configuration is to

    prevent users from changing their fullname.) The superuser may change any field for any

    account. Additionally, only the superuser may use the -o option to change the undefined

    portions of the GECOS field.

    These fields must not contain any colons. Except for the other field, they should not

    contain any comma or equal sign. It is also recommended to avoid non-US-ASCII characters,

    but this is only enforced for the phone numbers. The other field is used to store

    accounting information used by other applications.

OPTIONS

    The options which apply to the chfn command are:

    -f, --full-name FULL_NAME

        Change the user's full name.

    -h, --home-phone HOME_PHONE

        Change the user's home phone number.

-o, --other OTHER

    Change the user's other GECOS information. This field is used to store accounting

    information used by other applications, and can be changed only by a superuser.

-r, --room ROOM_NUMBER

    Change the user's room number.

-R, --root CHROOT_DIR

    Apply changes in the CHROOT_DIR directory and use the configuration files from the

    CHROOT_DIR directory.

-u, --help

    Display help message and exit.

-w, --work-phone WORK_PHONE

    Change the user's office phone number.

If none of the options are selected, chfn operates in an interactive fashion, prompting
the user with the current values for all of the fields. Enter the new value to change the
field, or leave the line blank to use the current value. The current value is displayed
between a pair of [ ] marks. Without options, chfn prompts for the current user account.

CONFIGURATION

The following configuration variables in /etc/login.defs change the behavior of this tool:

CHFN_RESTRICT (string)

    This parameter specifies which values in the gecos field of the /etc/passwd file may

    be changed by regular users using the chfn program. It can be any combination of

    letters f, r, w, h, for Full name, Room number, Work phone, and Home phone,

    respectively. For backward compatibility, yes is equivalent to rwh and no is

    equivalent to frwh. If not specified, only the superuser can make any changes. The

    most restrictive setting is better achieved by not installing chfn SUID.

FILES

/etc/login.defs

    Shadow password suite configuration.

/etc/passwd

    User account information.

SEE ALSO

chsh(1), login.defs(5), passwd(5).