Rocky Enterprise Linux 9.2 Manual Pages on command 'putpwent.3'

$ man putpwent.3

PUTPWENT(3)   Linux Programmer's Manual   PUTPWENT(3)

NAME

    putpwent - write a password file entry

SYNOPSIS

    #include <stdio.h>

    #include <sys/types.h>

    #include <pwd.h>

    int putpwent(const struct passwd *p, FILE *stream);

  Feature Test Macro Requirements for glibc (see feature_test_macros(7)):

    putpwent():

        Since glibc 2.19:

            _DEFAULT_SOURCE

        Glibc 2.19 and earlier:

            _SVID_SOURCE

DESCRIPTION

    The putpwent() function writes a password entry from the structure p in

    the file associated with stream.

    The passwd structure is defined in <pwd.h> as follows:

```
struct passwd {
    char   *pw_name;       /* username */
    char   *pw_passwd;     /* user password */
    uid_t   pw_uid;        /* user ID */
    gid_t   pw_gid;        /* group ID */
    char   *pw_gecos;      /* real name */
    char   *pw_dir;        /* home directory */
    char   *pw_shell;      /* shell program */
};
```

RETURN VALUE

The putpwent() function returns 0 on success, or -1 if an error occurs.

In the event of an error, errno is set to indicate the cause.

ERRORS

EINVAL Invalid (NULL) argument given.

ATTRIBUTES

For an explanation of the terms used in this section, see at‐
tributes(7).

```
?????????????????????????????????????????????????
?Interface  ? Attribute    ? Value         ?
?????????????????????????????????????????????????
?putpwent() ? Thread safety ? MT-Safe locale ?
?????????????????????????????????????????????????
```

CONFORMING TO

SVr4.

SEE ALSO

endpwent(3), fgetpwent(3), getpw(3), getpwent(3), getpwnam(3), getp‐
wuid(3), setpwent(3)

COLOPHON

This page is part of release 5.10 of the Linux man-pages project. A
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latest version of this page, can be found at
https://www.kernel.org/doc/man-pages/.