



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

C:\>man putgrent.3

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

NAME

putgrent - write a group database entry to a file

SYNOPSIS

```
#define _GNU_SOURCE       /* See feature_test_macros(7) */  
  
#include <grp.h>  
  
int putgrent(const struct group *grp, FILE *stream);
```

DESCRIPTION

The `putgrent()` function is the counterpart for `fgetgrent(3)`. The function writes the content of the provided struct group into the stream. The list of group members must be NULL-terminated or NULL-initialized.

The struct group is defined as follows:

```
struct group {  
    char *gr_name;   /* group name */  
    char *gr_passwd; /* group password */  
    gid_t gr_gid;   /* group ID */  
    char **gr_mem;   /* group members */  
};
```

RETURN VALUE

The function returns zero on success, and a nonzero value on error.

ATTRIBUTES

For an explanation of the terms used in this section, see `attributes(7)`.

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?Interface ? Attribute ? Value ?

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?putgrent() ? Thread safety ? MT-Safe ?

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CONFORMING TO

This function is a GNU extension.

SEE ALSO

fgetgrent(3), getgrent(3), group(5)

COLOPHON

This page is part of release 5.05 of the Linux man-pages project. A description of the project, information about reporting bugs, and the latest version of this page, can be found at <https://www.kernel.org/doc/man-pages/>.

GNU

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PUTGRENT(3)