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).

Interface	Attribute	Value
putgrent()	Thread safety	MT-Safe

CONFORMING TO

This function is a GNU extension.

SEE ALSO

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

COLOPHON

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