

**NAME**

group\_member – test whether a process is in a group

**LIBRARY**

Standard C library (*libc*, *-lc*)

**SYNOPSIS**

```
#include <unistd.h>
```

```
int group_member(gid_t gid);
```

Feature Test Macro Requirements for glibc (see **feature\_test\_macros(7)**):

```
group_member():  
_GNU_SOURCE
```

**DESCRIPTION**

The **group\_member()** function tests whether any of the caller's supplementary group IDs (as returned by **getgroups(2)**) matches *gid*.

**RETURN VALUE**

The **group\_member()** function returns nonzero if any of the caller's supplementary group IDs matches *gid*, and zero otherwise.

**STANDARDS**

This function is a nonstandard GNU extension.

**SEE ALSO**

**getgid(2)**, **getgroups(2)**, **getgrouplist(3)**, **group(5)**