

**NAME**

getgid - get group identification

**SYNOPSIS**

getgid ( )

**DESCRIPTION**

*Getgid* returns a word defined as follows:

**struct { char lobyte; char hibyte; } val;**

*Val.lobyte* returns the real group ID and *val.hibyte* returns the effective group ID of the current process. The real group ID identifies the group of the person who is logged in, in contradistinction to the effective group ID, which determines his access permission at the moment. It is thus useful to programs which operate using the "set group ID" mode, to find out who invoked them.

*Getgid* is obsolete - use *getuid(2)* instead in new code.

**SEE ALSO**

setgid(2), getuid(2)

**ASSEMBLER**

(getgid = 47.; not in assembler)

sys getgid