

NAME

getuid — get user identification

SYNOPSIS

getuid ()

DESCRIPTION

Getuid returns a word with the following layout:

```
struct { char lobyte; char hbyte; } val;
```

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

SEE ALSO

setuid(2)