

**NAME**

getuid – get user identifications

**SYNOPSIS**

(getuid = 24.)

**sys getuid**

**getuid( )**

**DESCRIPTION**

*Getuid* returns a word (in r0), the low byte of which contains the real user ID of the current process. The high byte 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(II)