

**NAME**

times – get process times

**SYNOPSIS**

(times = 43.; not in assembler)

**sys times; buffer**

**times(buffer)**

**struct tbuffer \*buffer;**

**DESCRIPTION**

*Times* returns time-accounting information for the current process and for the terminated child processes of the current process. All times are in 1/60 seconds.

After the call, the buffer will appear as follows:

```
struct tbuffer {  
    int    proc_user_time;  
    int    proc_system_time;  
    int    child_user_time[2];  
    int    child_system_time[2];  
};
```

The children times are the sum of the children's process times and their children's times.

**SEE ALSO**

time(I)

**DIAGNOSTICS**

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**BUGS**

The process times should be 32 bits as well.