

NAME

pids – list calling shell process ids

SYNOPSIS

pids [*options*]

DESCRIPTION

When invoked as a shell builtin, **pids** lists one or more of the calling process ids determined by **getpid**(2), **getppid**(2), **getpgrp**(2), **tcgetpgrp**(2) and **getsid**(2). Unknown or invalid ids have the value **-1**.

OPTIONS

-f, **--format=format**

SID=%(sid)d List the ids specified by *format*. *format* follows **printf**(3) conventions, except that **sfio**(3) inline ids are used instead of arguments: *%[-+][width[.precis[.base]]](id)char*. The supported *ids* are:

pid The process id.

pgid The process group id.

ppid The parent process id.

tid|tty The controlling terminal id.

sid The session id.

The default value is **PID=**%(pid)d **PPID=**%(ppid)d **PGID=**%(pgid)d
TID=%(tid)d **SID=**%(sid)d.

SEE ALSO

getpid(2), **getppid**(2), **getpgrp**(2), **tcgetpgrp**(2), **getsid**(2)

IMPLEMENTATION

version pids (AT&T Research) 2008–04–01