

NAME

posix_spawnattr_getpgroup, **posix_spawnattr_setpgroup** - get and set the spawn-pgroup attribute of a spawn attributes object

LIBRARY

Standard C Library (libc, -lc)

SYNOPSIS

```
#include <spawn.h>
```

int

```
posix_spawnattr_getpgroup(const posix_spawnattr_t *restrict attr, pid_t *restrict pgroup);
```

int

```
posix_spawnattr_setpgroup(posix_spawnattr_t *attr, pid_t pgroup);
```

DESCRIPTION

The **posix_spawnattr_getpgroup()** function obtains the value of the spawn-pgroup attribute from the attributes object referenced by *attr*.

The **posix_spawnattr_setpgroup()** function sets the spawn-pgroup attribute in an initialized attributes object referenced by *attr*.

The spawn-pgroup attribute represents the process group to be joined by the new process image in a spawn operation (if POSIX_SPAWN_SETPGROUP is set in the spawn-flags attribute). The default value of this attribute is zero.

RETURN VALUES

The **posix_spawnattr_getpgroup()** and **posix_spawnattr_setpgroup()** functions return zero.

SEE ALSO

posix_spawn(3), posix_spawnattr_destroy(3), posix_spawnattr_init(3), posix_spawnnp(3)

STANDARDS

The **posix_spawnattr_getpgroup()** and **posix_spawnattr_setpgroup()** functions conform to IEEE Std 1003.1-2001 ("POSIX.1").

HISTORY

The **posix_spawnattr_getpgroup()** and **posix_spawnattr_setpgroup()** functions first appeared in FreeBSD 8.0.

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