

NAME

acl_copy_entry - copy an ACL entry to another ACL entry

LIBRARY

Standard C Library (libc, -lc)

SYNOPSIS

```
#include <sys/types.h>
```

```
#include <sys/acl.h>
```

int

```
acl_copy_entry(acl_entry_t dest_d, acl_entry_t src_d);
```

DESCRIPTION

The **acl_copy_entry()** function is a POSIX.1e call that copies the contents of ACL entry *src_d* to ACL entry *dest_d*.

RETURN VALUES

The **acl_copy_entry()** function returns the value 0 if successful; otherwise the value -1 is returned and the global variable *errno* is set to indicate the error.

ERRORS

The **acl_copy_entry()** function fails if:

[EINVAL] Argument *src_d* or *dest_d* is not a valid descriptor for an ACL entry, or arguments *src_d* and *dest_d* reference the same ACL entry.

SEE ALSO

acl(3), acl_get_entry(3), posix1e(3)

STANDARDS

POSIX.1e is described in IEEE POSIX.1e draft 17.

HISTORY

POSIX.1e support was introduced in FreeBSD 4.0. The **acl_copy_entry()** function was added in FreeBSD 5.0.

AUTHORS

The **acl_copy_entry()** function was written by Chris D. Faulhaber <jedgar@fxp.org>.