NAME
acl_set_permset - set the permissions of an ACL entry

LIBRARY
Standard C Library (libc, -lc)

SYNOPSIS
#include <sys/types.h>
#include <sys/acl.h>

int
acl_set_permset(*acl_entry_t entry_d*, *acl_permset_t permset_d*);

DESCRIPTION
The **acl_set_permset**() function is a POSIX.1e call that sets the permissions of ACL entry *entry_d* with the permissions contained in *permset_d*.

RETURN VALUES
The **acl_set_permset**() 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_set_permset**() function fails if:

[EINVAL]   Argument *entry_d* is not a valid descriptor for an ACL entry.

SEE ALSO
acl(3), acl_add_perm(3), acl_clear_perms(3), acl_delete_perm(3), acl_get_permset(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_set_permset**() function was added in FreeBSD 5.0.

AUTHORS
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