

**NAME**

**acl\_clear\_flags\_np** - clear flags from a flagset

**LIBRARY**

Standard C Library (libc, -lc)

**SYNOPSIS**

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

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

```
int
```

```
acl_clear_flags_np(acl_flagset_t flagset_d);
```

**DESCRIPTION**

The **acl\_clear\_flags\_np()** function is a non-portable call that clears all NFSv4 ACL flags from flagset *flagset\_d*.

**RETURN VALUES**

The **acl\_clear\_flags\_np()** 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\_clear\_flags\_np()** function fails if:

[EINVAL]           Argument *flagset\_d* is not a valid descriptor for a flagset.

**SEE ALSO**

**acl(3)**, **acl\_add\_flag\_np(3)**, **acl\_delete\_flag\_np(3)**, **acl\_get\_flagset\_np(3)**, **acl\_set\_flagset\_np(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\_clear\_flags\_np()** function was added in FreeBSD 5.0.

**AUTHORS**

The **acl\_clear\_flags\_np()** function was written by Edward Tomasz Napierala <trasz@FreeBSD.org>.