

**NAME**

**pam\_error** - display an error message

**SYNOPSIS**

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

```
int
pam_error(const pam_handle_t *pamh, const char *fmt, ...);
```

**DESCRIPTION**

The **pam\_error()** function displays an error message through the intermediary of the given PAM context's conversation function.

**RETURN VALUES**

The **pam\_error()** function returns one of the following values:

[PAM\_SUCCESS] Success.

[PAM\_BUF\_ERR] Memory buffer error.

[PAM\_CONV\_ERR] Conversation failure.

[PAM\_SYSTEM\_ERR]

System error.

**SEE ALSO**

[pam\(3\)](#), [pam\\_info\(3\)](#), [pam\\_prompt\(3\)](#), [pam\\_strerror\(3\)](#), [pam\\_verror\(3\)](#)

**STANDARDS**

The **pam\_error()** function is an OpenPAM extension.

**AUTHORS**

The **pam\_error()** function and this manual page were developed for the FreeBSD Project by ThinkSec AS and Network Associates Laboratories, the Security Research Division of Network Associates, Inc. under DARPA/SPAWAR contract N66001-01-C-8035 ("CBOSS"), as part of the DARPA CHATS research program.

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