

NAME

pam_close_session - close an existing user session

SYNOPSIS

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

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

int

```
pam_close_session(pam_handle_t *pamh, int flags);
```

DESCRIPTION

The **pam_close_session()** function tears down the user session previously set up by **pam_open_session(3)**.

The *flags* argument is the binary or of zero or more of the following values:

PAM_SILENT Do not emit any messages.

If any other bits are set, **pam_close_session()** will return **PAM_BAD_CONSTANT**.

RETURN VALUES

The **pam_close_session()** function returns one of the following values:

[**PAM_SUCCESS**] Success.

[**PAM_ABORT**] General failure.

[**PAM_BAD_CONSTANT**]
 Bad constant.

[**PAM_BUF_ERR**] Memory buffer error.

[**PAM_CONV_ERR**] Conversation failure.

[**PAM_PERM_DENIED**]
 Permission denied.

[**PAM_SERVICE_ERR**]
 Error in service module.

[PAM_SESSION_ERR]

Session failure.

[PAM_SYSTEM_ERR]

System error.

SEE ALSO

pam(3), pam_open_session(3), pam_strerror(3)

STANDARDS

X/Open Single Sign-On Service (XSSO) - Pluggable Authentication Modules, June 1997.

AUTHORS

The **pam_close_session()** 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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