

NAME

pam_sm_open_session - service module implementation for pam_open_session

SYNOPSIS

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

int

```
pam_sm_open_session(pam_handle_t *pamh, int flags, int argc, const char **argv);
```

DESCRIPTION

The **pam_sm_open_session()** function is the service module's implementation of the pam_open_session(3) API function.

RETURN VALUES

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

- [PAM_SUCCESS] Success.
- [PAM_ABORT] General failure.
- [PAM_BUF_ERR] Memory buffer error.
- [PAM_CONV_ERR] Conversation failure.
- [PAM_IGNORE] Ignore this module.
- [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

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