

NAME

pam_set_item - set authentication information

SYNOPSIS

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

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

int

```
pam_set_item(pam_handle_t *pamh, int item_type, const void *item);
```

DESCRIPTION

The **pam_set_item()** function sets the item specified by the *item_type* argument to a copy of the object pointed to by the *item* argument. The item is stored in the PAM context specified by the *pamh* argument. See **pam_get_item(3)** for a list of recognized item types.

RETURN VALUES

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

[PAM_SUCCESS] Success.

[PAM_BAD_ITEM] Unrecognized or restricted item.

[PAM_BUF_ERR] Memory buffer error.

SEE ALSO

pam(3), **pam_get_item(3)**, **pam_strerror(3)**

STANDARDS

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

AUTHORS

The **pam_set_item()** 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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