

NAME

pam_get_data - get module information

SYNOPSIS

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

int

```
pam_get_data(const pam_handle_t *pamh, const char *module_data_name, const void **data);
```

DESCRIPTION

The **pam_get_data**() function looks up the opaque object associated with the string specified by the *module_data_name* argument, in the PAM context specified by the *pamh* argument. A pointer to the object is stored in the location pointed to by the *data* argument. If **pam_get_data**() fails, the *data* argument is untouched.

This function and its counterpart **pam_set_data**(3) are useful for managing data that are meaningful only to a particular service module.

RETURN VALUES

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

[PAM_SUCCESS] Success.

[PAM_NO_MODULE_DATA]
 Module data not found.

SEE ALSO

pam(3), **pam_set_data**(3), **pam_strerror**(3)

STANDARDS

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

AUTHORS

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