

NAME

menu_back, **menu_fore**, **menu_grey**, **menu_pad**, **set_menu_back**, **set_menu_fore**, **set_menu_grey**, **set_menu_pad** - color and attribute control for menus

SYNOPSIS

```
#include <menu.h>
```

```
int set_menu_fore(MENU *menu, chtype attr);
chtype menu_fore(const MENU *menu);
```

```
int set_menu_back(MENU *menu, chtype attr);
chtype menu_back(const MENU *menu);
```

```
int set_menu_grey(MENU *menu, chtype attr);
chtype menu_grey(const MENU *menu);
```

```
int set_menu_pad(MENU *menu, int pad);
int menu_pad(const MENU *menu);
```

DESCRIPTION

The function **set_menu_fore** sets the foreground attribute of *menu*. This is the highlight used for selected menu items. **menu_fore** returns the foreground attribute. The default is **A_REVERSE**.

The function **set_menu_back** sets the background attribute of *menu*. This is the highlight used for selectable (but not currently selected) menu items. The function **menu_back** returns the background attribute. The default is **A_NORMAL**.

The function **set_menu_grey** sets the grey attribute of *menu*. This is the highlight used for un-selectable menu items in menus that permit more than one selection. The function **menu_grey** returns the grey attribute. The default is **A_UNDERLINE**.

The function **set_menu_pad** sets the character used to fill the space between the name and description parts of a menu item. **menu_pad** returns the given menu's pad character. The default is a blank.

RETURN VALUE

These routines return one of the following:

E_OK

The routine succeeded.

E_SYSTEM_ERROR

System error occurred (see **errno(3)**).

E_BAD_ARGUMENT

Routine detected an incorrect or out-of-range argument.

SEE ALSO

curses(3X) and related pages whose names begin "menu_" for detailed descriptions of the entry points.

NOTES

The header file **<menu.h>** automatically includes the header file **<curses.h>**.

PORTABILITY

These routines emulate the System V menu library. They were not supported on Version 7 or BSD versions.

AUTHORS

Juergen Pfeifer. Manual pages and adaptation for new curses by Eric S. Raymond.