

**NAME**

**set\_menu\_userptr, menu\_userptr** - associate application data with a menu item

**SYNOPSIS**

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

```
int set_menu_userptr(MENU *menu, void *userptr);
void *menu_userptr(const MENU *menu);
```

**DESCRIPTION**

Every menu and every menu item has a field that can be used to hold application-specific data (that is, the menu-driver code leaves it alone). These functions get and set the menu user pointer field.

**RETURN VALUE**

**menu\_userptr** returns a pointer (which may be **NULL**). It does not set **errno**.

**set\_menu\_userptr** returns **E\_OK** (success).

**PORABILITY**

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

The user pointer is a void pointer. We chose not to leave it as a char pointer for SVr4 compatibility.

**AUTHORS**

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

**SEE ALSO**

**curses(3X), menu(3X)**