

NAME

form_page - set and get form page number

SYNOPSIS

```
#include <form.h>
```

```
int set_current_field(FORM *form, FIELD *field);  
FIELD *current_field(const FORM *form);
```

```
int unfocus_current_field(FORM *form);
```

```
int set_form_page(FORM *form, int n);  
int form_page(const FORM *form);
```

```
int field_index(const FIELD *field);
```

DESCRIPTION

The function **set_current_field** sets the current field of the given form; **current_field** returns the current field of the given form.

The function **unfocus_current_field** removes the focus from the current field of the form. In such state, inquiries via **current_field** shall return a NULL pointer.

The function **set_form_page** sets the form's page number (goes to page *n* of the form).

The function **form_page** returns the form's current page number.

The function **field_index** returns the index of the field in the field array of the form it is connected to. It returns **ERR** if the argument is the null pointer or the field is not connected.

RETURN VALUE

Except for **form_page**, each routine returns one of the following:

E_OK

The routine succeeded.

E_BAD_ARGUMENT

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

E_BAD_STATE

Routine was called from an initialization or termination function.

E_INVALID_FIELD

Contents of a field are not valid.

E_REQUEST_DENIED

The form driver could not process the request.

E_SYSTEM_ERROR

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

SEE ALSO

curses(3X), **form(3X)**.

NOTES

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

PORTABILITY

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

The **unfocus_current_field** function is an ncurses extension.

AUTHORS

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