NAME

form_field_opts, set_field_opts, field_opts_on, field_opts_off, field_opts – forms field option routines

SYNOPSIS

cc [*flag* ...] *file* ... –**lform** **-lcurses** [*library* ..]

#include <form.h>

int set_field_opts(FIELD **field*, **OPTIONS** *opts***);**

int set_field_opts(FIELD **field*, **OPTIONS** *opts***);**

int field_opts_on(FIELD **field*, **OPTIONS** *opts***);**

int field_opts_off(FIELD **field*, **OPTIONS** *opts***);**

OPTIONS field_opts(FIELD **field***);**

MT-LEVEL

Unsafe

DESCRIPTION

set_field_opts( ) turns on the named options of *field* and turns off all remaining options. Options are boolean values that can be OR-ed together.

field_opts_on( ) turns on the named options; no other options are changed.

field_opts_off( ) turns off the named options; no other options are changed.

field_opts( ) returns the options set for *field*.

Field Options:

O_VISIBLE	The field is displayed.
O_ACTIVE	The field is visited during processing.
O_PUBLIC	The field contents are displayed as data is entered.
O_EDIT	The field can be edited.
O_WRAP	Words not fitting on a line are wrapped to the next line.
O_BLANK	The whole field is cleared if a character is entered in the first position.
O_AUTOSKIP	Skip to the next field when the current field becomes full.
O_NULLOK	A blank field is considered valid.
O_STATIC	The field buffers are fixed in size.
O_PASSOK	Validate field only if modified by user.

RETURN VALUES

set_field_opts, **field_opts_on** and **field_opts_off** return one of the following:

E_OK	–	The function returned successfully.
E_SYSTEM_ERROR	–	System error.
E_CURRENT	–	The field is the current field.

SEE ALSO **curses**(3X), **forms**(3X)

NOTES The header **<form.h>** automatically includes the headers **<eti.h>** and **<curses.h>**.