

**NAME**

**form\_field\_attributes** - color and attribute control for form fields

**SYNOPSIS**

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

```
int set_field_fore(FIELD *field, chtype attr);  
chtype field_fore(const FIELD *field);
```

```
int set_field_back(FIELD *field, chtype attr);  
chtype field_back(const FIELD *field);
```

```
int set_field_pad(FIELD *field, int pad);  
int field_pad(const FIELD *field);
```

**DESCRIPTION**

The function **set\_field\_fore** sets the foreground attribute of *field*. This is the highlight used to display the field contents. The function **field\_fore** returns the foreground attribute. The default is **A\_STANDOUT**.

The function **set\_field\_back** sets the background attribute of *form*. This is the highlight used to display the extent fields in the form. The function **field\_back** returns the background attribute. The default is **A\_NORMAL**.

The function **set\_field\_pad** sets the character used to fill the field. The function **field\_pad** returns the given form's pad character. The default is a blank.

**RETURN VALUE**

These routines return one of the following:

**E\_OK**

The routine succeeded.

**E\_BAD\_ARGUMENT**

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

**E\_SYSTEM\_ERROR**

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

**SEE ALSO**

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

## **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.

## **AUTHORS**

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