
Bext Documentation

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A cross-platform Python 2/3 module for colorful, boring, text-based terminal programs.

CHAPTER 1

Installation

`pip install bext`

CHAPTER 2

Functions

- `fg(color)`

Sets the foreground color, that is, the color of the text. The color is a string of one of the following colors: black, red, green, yellow, blue, purple, cyan, white, reset, random.

- `bg(color)`

Sets the background color, that is, the color of the cell behind the text characters. You “paint” a cell with the background color by printing a space character.

- `size()`

Returns a tuple of the (width, height) of the current terminal.

- `clear()`

Erase all the text on the screen, paint the entire terminal to the background color, and

- `goto(x, y)`

Move the cursor to x, y coordinates on the screen. (0, 0) is the top-left corner of the screen.

CHAPTER 3

Example

```
import bext, random
width, height = bext.size()
try:
    while True: bext.fg('random') bext.bg('random') x = random.randint(0, width - 1) y = random.randint(0, height - 1)
        if x == width - 1 and y == height - 1: continue # Windows has weird behavior where a character at the end of the row always moves the cursor to the next row.
        bext.goto(x, y) print('*', end='')
except KeyboardInterrupt: pass
```


CHAPTER 4

Indices and tables

- `genindex`
- `modindex`
- `search`