/\* A conio implementation for Mingw/Dev-C++.

\*

\* Written by:

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\*

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\*/

#ifndef \_CONIO\_H\_

#define \_CONIO\_H\_

#include <stdio.h>

#ifdef \_\_cplusplus

extern "C" {

#endif

#define BLINK 0

typedef enum

{

BLACK,

BLUE,

GREEN,

CYAN,

RED,

MAGENTA,

BROWN,

LIGHTGRAY,

DARKGRAY,

LIGHTBLUE,

LIGHTGREEN,

LIGHTCYAN,

LIGHTRED,

LIGHTMAGENTA,

YELLOW,

WHITE

} COLORS;

#define cgets \_cgets

#define cprintf \_cprintf

#define cputs \_cputs

#define cscanf \_cscanf

#define ScreenClear clrscr

/\* blinkvideo \*/

void clreol (void);

void clrscr (void);

int \_conio\_gettext (int left, int top, int right, int bottom,

char \*str);

/\* \_conio\_kbhit \*/

void delline (void);

/\* gettextinfo \*/

void gotoxy(int x, int y);

/\*

highvideo

insline

intensevideo

lowvideo

movetext

normvideo

\*/

void gotoxy(int x, int y);

void puttext (int left, int top, int right, int bottom, char \*str);

// Screen Variables

/\* ScreenCols

ScreenGetChar

ScreenGetCursor

ScreenMode

ScreenPutChar

ScreenPutString

ScreenRetrieve

ScreenRows

ScreenSetCursor

ScreenUpdate

ScreenUpdateLine

ScreenVisualBell

\_set\_screen\_lines \*/

void \_setcursortype (int type);

void textattr (int \_attr);

void textbackground (int color);

void textcolor (int color);

/\* textmode \*/

int wherex (void);

int wherey (void);

/\* window \*/

/\* The code below was part of Mingw's conio.h \*/

/\*

\* conio.h

\*

\* Low level console I/O functions. Pretty please try to use the ANSI

\* standard ones if you are writing new code.

\*

\* This file is part of the Mingw32 package.

\*

\* Contributors:

\* Created by Colin Peters <colin@bird.fu.is.saga-u.ac.jp>

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\* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.

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\* $Author: hongli $

\* $Date: 2002/04/26 19:31:25 $

\*

\*/

char\* \_cgets (char\*);

int \_cprintf (const char\*, ...);

int \_cputs (const char\*);

int \_cscanf (char\*, ...);

int \_getch (void);

int \_getche (void);

int \_kbhit (void);

int \_putch (int);

int \_ungetch (int);

int getch (void);

int getche (void);

int kbhit (void);

int putch (int);

int ungetch (int);

#ifdef \_\_cplusplus

}

#endif

#endif /\* \_CONIO\_H\_ \*/