NAME

is_cleared, **is_idlok**, **is_idcok**, **is_immedok**, **is_keypad**, **is_leaveok**, **is_nodelay**, **is_notimeout**, **is_pad**, **is_scrollok**, **is_subwin**, **is_syncok**, **wgetdelay**, **wgetparent**, **wgetscrreg** - **curses** window properties

SYNOPSIS

#include <curses.h>

bool is_cleared(const WINDOW *_win_**);**
bool is_idcok(const WINDOW *_win_**);**
bool is_idlok(const WINDOW *_win_**);**
bool is_immedok(const WINDOW *_win_**);**
bool is_keypad(const WINDOW *_win_**);**
bool is_leaveok(const WINDOW *_win_**);**
bool is_nodelay(const WINDOW *_win_**);**
bool is_notimeout(const WINDOW *_win_**);**
bool is_pad(const WINDOW *_win_**);**
bool is_scrollok(const WINDOW *_win_**);**
bool is_subwin(const WINDOW *_win_**);**
bool is_syncok(const WINDOW *_win_**);**
WINDOW * wgetparent(const WINDOW *_win_**);**
int wgetdelay(const WINDOW *_win_**);**
int wgetscrreg(const WINDOW *_win_**, int ***_top_**, int ***_bottom_**);**

DESCRIPTION

This implementation provides functions which return properties set in the WINDOW structure, allowing it to be "opaque" if the symbol **NCURSES_OPAQUE** is defined:

is_cleared
    returns the value set in **clearok**

is_idcok
    returns the value set in **idcok**

is_idlok
    returns the value set in **idlok**

is_immedok
    returns the value set in **immedok**

is_keypad

returns the value set in **keypad**

is_leaveok
   returns the value set in **leaveok**

is_nodelay
   returns the value set in **nodelay**

is_notimeout
   returns the value set in **notimeout**

is_pad
   returns **TRUE** if the window is a pad i.e., created by **newpad**

is_scrollok
   returns the value set in **scrollok**

is_subwin
   returns **TRUE** if the window is a subwindow, i.e., created by **subwin** or **derwin**

is_syncok
   returns the value set in **syncok**

wgetdelay
   returns the delay timeout as set in **wtimeout**.

wgetparent
   returns the parent WINDOW pointer for subwindows, or NULL for windows having no parent.

wgetscrreg
   returns the top and bottom rows for the scrolling margin as set in **wsetscrreg**.

RETURN VALUE
These functions all return **TRUE** or **FALSE**, except as noted.

NOTES
Both a macro and a function are provided for each name.

PORTABILITY
These routines are specific to ncurses. They were not supported on Version 7, BSD or System V

implementations. It is recommended that any code depending on ncurses extensions be conditioned using NCURSES_VERSION.

SEE ALSO
  curses(3X), **curs_inopts**(3X), **curs_outopts**(3X), **curs_window**(3X)