NAME

XcupGetReservedColormapEntries - list colormap entries reserved by the system

SYNOPSIS

cc [*flag ...*] *file ...* -**lXext** [*library ...*]

#include <X11/extensions/Xcup.h>

Status **XcupGetReservedColormapEntries**(Display **display*,
    int *screen*, XColor ***colors_out*, int **ncolors*);

ARGUMENTS

display   Specifies the connection to the X server.

screen   Screen number on the host server.

colors_out   Returns the values reserved by the server.

ncolors   Returns the number of items in *colors_out*.

DESCRIPTION

The *XcupGetReservedColormapEntries* function returns a list of colormap entries (pixels) that are reserved by the system. This list will, at a minimum, contain entries for the BlackPixel and WhitePixel of the specified screen. Use *XFree* to free *colors_out.*

To minimize colormap flash, an application which installs its own private colormap should query the special colors by calling *XCupGetReservedColormapEntries*, and can then store those entries (in the proper location) in its private colormap using *XCupStoreColors*.

SEE ALSO

XcupQueryVersion(3Xext), **XcupStoreColors**(3Xext), **XFree**(3X11),
Colormap Utilization Policy and Extension