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