

XcmsQueryBlack, XcmsQueryBlue, XcmsQueryGreen, XcmsQueryRed, XcmsQueryWhite – obtain black, blue, green, red, and white CCC color specifications

Status **XcmsQueryBlack**(*ccc*, *target_format*, *color_return*)

```
XcmsCCC ccc;  
XcmsColorFormat target_format;  
XcmsColor *color_return;
```

Status **XcmsQueryBlue**(*ccc*, *target_format*, *color_return*)

```
XcmsCCC ccc;  
XcmsColorFormat target_format;  
XcmsColor *color_return;
```

Status **XcmsQueryGreen**(*ccc*, *target_format*, *color_return*)

```
XcmsCCC ccc;  
XcmsColorFormat target_format;  
XcmsColor *color_return;
```

Status **XcmsQueryRed**(*ccc*, *target_format*, *color_return*)

```
XcmsCCC ccc;  
XcmsColorFormat target_format;  
XcmsColor *color_return;
```

Status **XcmsQueryWhite**(*ccc*, *target_format*, *color_return*)

```
XcmsCCC ccc;  
XcmsColorFormat target_format;  
XcmsColor *color_return;
```

ccc Specifies the CCC. Note that the CCC's Client White Point and White Point Adjustment procedures are ignored.

color_return Returns the color specification in the specified target format for . The white point associated with the returned color specification is the Screen White Point. The value returned in the pixel member is undefined.

target_format Specifies the target color specification format.

The **XcmsQueryBlack** function returns the color specification in the specified target format for zero-intensity red, green, and blue.

The **XcmsQueryBlue** function returns the color specification in the specified target format for full-intensity blue while red and green are zero.

The **XcmsQueryGreen** function returns the color specification in the specified target format for full-intensity green while red and blue are zero.

The **XcmsQueryRed** function returns the color specification in the specified target format for full-intensity red while green and blue are zero.

The **XcmsQueryWhite** function returns the color specification in the specified target format for full-intensity red, green, and blue.

**XcmsCIELabQueryMaxC(3X11), XcmsCIELuvQueryMaxC(3X11),
XcmsTekHVCQueryMaxC(3X11)**

Xlib – C Language X Interface