

NAME

xcb_copy_area - copy areas

SYNOPSIS

```
#include <xcb/xproto.h>
```

Request function

```
xcb_void_cookie_t xcb_copy_area(xcb_connection_t *conn, xcb_drawable_t src_drawable,  
    xcb_drawable_t dst_drawable, xcb_gcontext_t gc, int16_t src_x, int16_t src_y, int16_t dst_x,  
    int16_t dst_y, uint16_t width, uint16_t height);
```

REQUEST ARGUMENTS

conn The XCB connection to X11.

src_drawable The source drawable (Window or Pixmap).

dst_drawable The destination drawable (Window or Pixmap).

gc The graphics context to use.

src_x The source X coordinate.

src_y The source Y coordinate.

dst_x The destination X coordinate.

dst_y The destination Y coordinate.

width The width of the area to copy (in pixels).

height The height of the area to copy (in pixels).

DESCRIPTION

Copies the specified rectangle from *src_drawable* to *dst_drawable*.

RETURN VALUE

Returns an *xcb_void_cookie_t*. Errors (if any) have to be handled in the event loop.

If you want to handle errors directly with *xcb_request_check* instead, use *xcb_copy_area_checked*. See **xcb-requests(3)** for details.

ERRORS*xcb_drawable_error_t*

The specified *drawable* (Window or Pixmap) does not exist.

xcb_g_context_error_t

The specified graphics context does not exist.

xcb_match_error_t

src_drawable has a different root or depth than *dst_drawable*.

SEE ALSO**xcb-requests(3)****AUTHOR**

Generated from xproto.xml. Contact xcb@lists.freedesktop.org for corrections and improvements.