

**NAME**

`xcb_glx_make_context_current` -

**SYNOPSIS**

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

**Request function**

```
xcb_glx_make_context_current_cookie_t xcb_glx_make_context_current(xcb_connection_t *conn,
    xcb_glx_context_tag_t old_context_tag, xcb_glx_drawable_t drawable,
    xcb_glx_drawable_t read drawable, xcb_glx_context_t context);
```

**Reply datastructure**

```
typedef struct xcb_glx_make_context_current_reply_t {
    uint8_t      response_type;
    uint8_t      pad0;
    uint16_t     sequence;
    uint32_t     length;
    xcb_glx_context_tag_t context_tag;
    uint8_t      pad1[20];
} xcb_glx_make_context_current_reply_t;
```

**Reply function**

```
xcb_glx_make_context_current_reply_t
    *xcb_glx_make_context_current_reply(xcb_connection_t *conn,
    xcb_glx_make_context_current_cookie_t cookie, xcb_generic_error_t **e);
```

**REQUEST ARGUMENTS**

*conn* The XCB connection to X11.

*old\_context\_tag*  
TODO: NOT YET DOCUMENTED.

*drawable* TODO: NOT YET DOCUMENTED.

*read drawable* TODO: NOT YET DOCUMENTED.

*context* TODO: NOT YET DOCUMENTED.

**REPLY FIELDS**

*response\_type* The type of this reply, in this case *XCB\_GLX\_MAKE\_CONTEXT\_CURRENT*. This field is also present in the *xcb\_generic\_reply\_t* and can be used to tell replies apart from each other.

*sequence* The sequence number of the last request processed by the X11 server.

*length* The length of the reply, in words (a word is 4 bytes).

*context\_tag* TODO: NOT YET DOCUMENTED.

## DESCRIPTION

## RETURN VALUE

Returns an *xcb\_glx\_make\_context\_current\_cookie\_t*. Errors have to be handled when calling the reply function *xcb\_glx\_make\_context\_current\_reply*.

If you want to handle errors in the event loop instead, use *xcb\_glx\_make\_context\_current\_unchecked*. See **xcb-requests(3)** for details.

## ERRORS

This request does never generate any errors.

## SEE ALSO

## AUTHOR

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