

NAME

xcb_glx_query_context -

SYNOPSIS

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

Request function

```
xcb_glx_query_context_cookie_t xcb_glx_query_context(xcb_connection_t *conn,
    xcb_glx_context_t context);
```

Reply datastructure

```
typedef struct xcb_glx_query_context_reply_t {
    uint8_t response_type;
    uint8_t pad0;
    uint16_t sequence;
    uint32_t length;
    uint32_t num_attribs;
    uint8_t pad1[20];
} xcb_glx_query_context_reply_t;
```

Reply function

```
xcb_glx_query_context_reply_t *xcb_glx_query_context_reply(xcb_connection_t *conn,
    xcb_glx_query_context_cookie_t cookie, xcb_generic_error_t **e);
```

Reply accessors

```
uint32_t *xcb_glx_query_context_attribs(const xcb_glx_query_context_request_t *reply);
```

```
int xcb_glx_query_context_attribs_length(const xcb_glx_query_context_reply_t *reply);
```

```
xcb_generic_iterator_t xcb_glx_query_context_attribs_end(const xcb_glx_query_context_reply_t
    *reply);
```

REQUEST ARGUMENTS

conn The XCB connection to X11.

context TODO: NOT YET DOCUMENTED.

REPLY FIELDS

response_type The type of this reply, in this case *XCB_GLX_QUERY_CONTEXT*. 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).

num_attribs TODO: NOT YET DOCUMENTED.

DESCRIPTION

RETURN VALUE

Returns an *xcb_glx_query_context_cookie_t*. Errors have to be handled when calling the reply function *xcb_glx_query_context_reply*.

If you want to handle errors in the event loop instead, use *xcb_glx_query_context_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.