

NAME

xcb_dri2_get_buffers -

SYNOPSIS

```
#include <xcb/dri2.h>
```

Request function

```
xcb_dri2_get_buffers_cookie_t xcb_dri2_get_buffers(xcb_connection_t *conn,
    xcb_drawable_t drawable, uint32_t count, uint32_t attachments_len, const uint32_t *attachments);
```

Reply datastructure

```
typedef struct xcb_dri2_get_buffers_reply_t {
    uint8_t response_type;
    uint8_t pad0;
    uint16_t sequence;
    uint32_t length;
    uint32_t width;
    uint32_t height;
    uint32_t count;
    uint8_t pad1[12];
} xcb_dri2_get_buffers_reply_t;
```

Reply function

```
xcb_dri2_get_buffers_reply_t *xcb_dri2_get_buffers_reply(xcb_connection_t *conn,
    xcb_dri2_get_buffers_cookie_t cookie, xcb_generic_error_t **e);
```

Reply accessors

```
xcb_dri2_dri2_buffer_t *xcb_dri2_get_buffers_buffers(const xcb_dri2_get_buffers_request_t *reply);
```

```
int xcb_dri2_get_buffers_buffers_length(const xcb_dri2_get_buffers_reply_t *reply);
```

```
xcb_dri2_dri2_buffer_iterator_t xcb_dri2_get_buffers_buffers_iterator(const
    xcb_dri2_get_buffers_reply_t *reply);
```

REQUEST ARGUMENTS

conn The XCB connection to X11.

drawable TODO: NOT YET DOCUMENTED.

count TODO: NOT YET DOCUMENTED.

attachments_len
 TODO: NOT YET DOCUMENTED.

attachments TODO: NOT YET DOCUMENTED.

REPLY FIELDS

response_type The type of this reply, in this case *XCB_DRI2_GET_BUFFERS*. 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).

width TODO: NOT YET DOCUMENTED.

height TODO: NOT YET DOCUMENTED.

count TODO: NOT YET DOCUMENTED.

DESCRIPTION

RETURN VALUE

Returns an *xcb_dri2_get_buffers_cookie_t*. Errors have to be handled when calling the reply function *xcb_dri2_get_buffers_reply*.

If you want to handle errors in the event loop instead, use *xcb_dri2_get_buffers_unchecked*. See **xcb-requests(3)** for details.

ERRORS

This request does never generate any errors.

SEE ALSO

AUTHOR

Generated from dri2.xml. Contact xcb@lists.freedesktop.org for corrections and improvements.