

**NAME**

xcb\_dri2\_get\_buffers\_with\_format -

**SYNOPSIS**

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

**Request function**

```
xcb_dri2_get_buffers_with_format_cookie_t  
xcb_dri2_get_buffers_with_format(xcb_connection_t *conn, xcb_drawable_t drawable,  
uint32_t count, uint32_t attachments_len, const xcb_dri2_attach_format_t *attachments);
```

**Reply datastructure**

```
typedef struct xcb_dri2_get_buffers_with_format_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_with_format_reply_t;
```

**Reply function**

```
xcb_dri2_get_buffers_with_format_reply_t  
*xcb_dri2_get_buffers_with_format_reply(xcb_connection_t *conn,  
xcb_dri2_get_buffers_with_format_cookie_t cookie, xcb_generic_error_t **e);
```

**Reply accessors**

```
xcb_dri2_dri2_buffer_t *xcb_dri2_get_buffers_with_format_buffers(const  
xcb_dri2_get_buffers_with_format_request_t *reply);  
  
int xcb_dri2_get_buffers_with_format_buffers_length(const  
xcb_dri2_get_buffers_with_format_reply_t *reply);  
  
xcb_dri2_dri2_buffer_iterator_t xcb_dri2_get_buffers_with_format_buffers_iterator(const  
xcb_dri2_get_buffers_with_format_reply_t *reply);
```

**REQUEST ARGUMENTS**

<i>conn</i>	The XCB connection to X11.
<i>drawable</i>	TODO: NOT YET DOCUMENTED.
<i>count</i>	TODO: NOT YET DOCUMENTED.
<i>attachments_len</i>	TODO: NOT YET DOCUMENTED.
<i>attachments</i>	TODO: NOT YET DOCUMENTED.

## REPLY FIELDS

<i>response_type</i>	The type of this reply, in this case <i>XCB_DRI2_GET_BUFFERS_WITH_FORMAT</i> . This field is also present in the <i>xcb_generic_reply_t</i> and can be used to tell replies apart from each other.
<i>sequence</i>	The sequence number of the last request processed by the X11 server.
<i>length</i>	The length of the reply, in words (a word is 4 bytes).
<i>width</i>	TODO: NOT YET DOCUMENTED.
<i>height</i>	TODO: NOT YET DOCUMENTED.
<i>count</i>	TODO: NOT YET DOCUMENTED.

## DESCRIPTION

### RETURN VALUE

Returns an *xcb\_dri2\_get\_buffers\_with\_format\_cookie\_t*. Errors have to be handled when calling the reply function *xcb\_dri2\_get\_buffers\_with\_format\_reply*.

If you want to handle errors in the event loop instead, use *xcb\_dri2\_get\_buffers\_with\_format\_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](mailto:xcb@lists.freedesktop.org) for corrections and improvements.