

**NAME**

xcb\_dri3\_buffer\_from\_pixmap -

**SYNOPSIS**

```
#include <xcb/dri3.h>
```

**Request function**

```
xcb_dri3_buffer_from_pixmap_cookie_t xcb_dri3_buffer_from_pixmap(xcb_connection_t *conn,  
    xcb_pixmap_t pixmap);
```

**Reply datastructure**

```
typedef struct xcb_dri3_buffer_from_pixmap_reply_t {  
    uint8_t response_type;  
    uint8_t nfd;  
    uint16_t sequence;  
    uint32_t length;  
    uint32_t size;  
    uint16_t width;  
    uint16_t height;  
    uint16_t stride;  
    uint8_t depth;  
    uint8_t bpp;  
    uint8_t pad0[12];  
} xcb_dri3_buffer_from_pixmap_reply_t;
```

**Reply function**

```
xcb_dri3_buffer_from_pixmap_reply_t  
    *xcb_dri3_buffer_from_pixmap_reply(xcb_connection_t *conn,  
    xcb_dri3_buffer_from_pixmap_cookie_t cookie, xcb_generic_error_t **e);
```

**REQUEST ARGUMENTS**

*conn*            The XCB connection to X11.

*pixmap*        TODO: NOT YET DOCUMENTED.

**REPLY FIELDS**

*response\_type*   The type of this reply, in this case *XCB\_DRI3\_BUFFER\_FROM\_PIXMAP*. This field is also present in the *xcb\_generic\_reply\_t* 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>nfd</i>       | TODO: NOT YET DOCUMENTED.  |
| <i>size</i>      | TODO: NOT YET DOCUMENTED.  |
| <i>width</i>     | TODO: NOT YET DOCUMENTED.  |
| <i>height</i>    | TODO: NOT YET DOCUMENTED.  |
| <i>stride</i>    | TODO: NOT YET DOCUMENTED.  |
| <i>depth</i>     | TODO: NOT YET DOCUMENTED.  |
| <i>bpp</i>       | TODO: NOT YET DOCUMENTED.  |
| <i>pixmap_fd</i> | TODO: NOT YET DOCUMENTED.  |

**DESCRIPTION****RETURN VALUE**

Returns an *xcb\_dri3\_buffer\_from\_pixmap\_cookie\_t*. Errors have to be handled when calling the reply function *xcb\_dri3\_buffer\_from\_pixmap\_reply*.

If you want to handle errors in the event loop instead, use *xcb\_dri3\_buffer\_from\_pixmap\_unchecked*. See **xcb-requests(3)** for details.

**ERRORS**

This request does never generate any errors.

**SEE ALSO****AUTHOR**

Generated from dri3.xml. Contact [xcb@lists.freedesktop.org](mailto:xcb@lists.freedesktop.org) for corrections and improvements.