

**NAME**

xcb\_dri3\_buffers\_from\_pixmap -

**SYNOPSIS**

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

**Request function**

```
xcb_dri3_buffers_from_pixmap_cookie_t xcb_dri3_buffers_from_pixmap(xcb_connection_t *conn,  
xcb_pixmap_t pixmap);
```

**Reply datastructure**

```
typedef struct xcb_dri3_buffers_from_pixmap_reply_t {  
    uint8_t response_type;  
    uint8_t nfd;  
    uint16_t sequence;  
    uint32_t length;  
    uint16_t width;  
    uint16_t height;  
    uint8_t pad0[4];  
    uint64_t modifier;  
    uint8_t depth;  
    uint8_t bpp;  
    uint8_t pad1[6];  
} xcb_dri3_buffers_from_pixmap_reply_t;
```

**Reply function**

```
xcb_dri3_buffers_from_pixmap_reply_t  
*xcb_dri3_buffers_from_pixmap_reply(xcb_connection_t *conn,  
xcb_dri3_buffers_from_pixmap_cookie_t cookie, xcb_generic_error_t **e);
```

**Reply accessors**

```
uint32_t *xcb_dri3_buffers_from_pixmap_strides(const xcb_dri3_buffers_from_pixmap_request_t  
*reply);
```

```
int xcb_dri3_buffers_from_pixmap_strides_length(const xcb_dri3_buffers_from_pixmap_reply_t  
*reply);
```

```
xcb_generic_iterator_t xcb_dri3_buffers_from_pixmap_strides_end(const  
xcb_dri3_buffers_from_pixmap_reply_t *reply);
```

```
uint32_t *xcb_dri3_buffers_from_pixmap_offsets(const xcb_dri3_buffers_from_pixmap_request_t
    *reply);
```

```
int xcb_dri3_buffers_from_pixmap_offsets_length(const xcb_dri3_buffers_from_pixmap_reply_t
    *reply);
```

```
xcb_generic_iterator_t xcb_dri3_buffers_from_pixmap_offsets_end(const
    xcb_dri3_buffers_from_pixmap_reply_t *reply);
```

```
int32_t *xcb_dri3_buffers_from_pixmap_buffers(const xcb_dri3_buffers_from_pixmap_request_t
    *reply);
```

```
int xcb_dri3_buffers_from_pixmap_buffers_length(const xcb_dri3_buffers_from_pixmap_reply_t
    *reply);
```

```
xcb_generic_iterator_t xcb_dri3_buffers_from_pixmap_buffers_end(const
    xcb_dri3_buffers_from_pixmap_reply_t *reply);
```

## 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\_BUFFERS\_FROM\_PIXMAP*. 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).

*nfd*             TODO: NOT YET DOCUMENTED.

*width*          TODO: NOT YET DOCUMENTED.

*height*         TODO: NOT YET DOCUMENTED.

*modifier*        TODO: NOT YET DOCUMENTED.

*depth*            TODO: NOT YET DOCUMENTED.

*bpp*                TODO: NOT YET DOCUMENTED.

## **DESCRIPTION**

### **RETURN VALUE**

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

If you want to handle errors in the event loop instead, use *xcb\_dri3\_buffers\_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.