#### **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.

TODO: NOT YET DOCUMENTED. depth

TODO: NOT YET DOCUMENTED. bpp

### **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 for corrections and improvements.