

**NAME**

xcb\_dri3\_open -

**SYNOPSIS**

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

**Request function**

```
xcb_dri3_open_cookie_t xcb_dri3_open(xcb_connection_t *conn, xcb_drawable_t drawable,  
    uint32_t provider);
```

**Reply datastructure**

```
typedef struct xcb_dri3_open_reply_t {  
    uint8_t response_type;  
    uint8_t nfd;  
    uint16_t sequence;  
    uint32_t length;  
    uint8_t pad0[24];  
} xcb_dri3_open_reply_t;
```

**Reply function**

```
xcb_dri3_open_reply_t *xcb_dri3_open_reply(xcb_connection_t *conn,  
    xcb_dri3_open_cookie_t cookie, xcb_generic_error_t **e);
```

**REQUEST ARGUMENTS**

|                 |                            |
|-----------------|----------------------------|
| <i>conn</i>     | The XCB connection to X11. |
| <i>drawable</i> | TODO: NOT YET DOCUMENTED.  |
| <i>provider</i> | TODO: NOT YET DOCUMENTED.  |

**REPLY FIELDS**

|                      |   |
|----------------------|---|
| <i>response_type</i> | The type of this reply, in this case <i>XCB_DRI3_OPEN</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>nfd</i>           | TODO: NOT YET DOCUMENTED.   |

*device\_fd*      TODO: NOT YET DOCUMENTED.

## DESCRIPTION

## RETURN VALUE

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

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