#### **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**

*conn* The XCB connection to X11.

drawable TODO: NOT YET DOCUMENTED.

provider TODO: NOT YET DOCUMENTED.

### **REPLY FIELDS**

response\_type The type of this reply, in this case XCB\_DRI3\_OPEN. 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.

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 for corrections and improvements.