

**NAME**

xcb\_xf86dri\_query\_direct\_rendering\_capable -

**SYNOPSIS**

```
#include <xcb/xf86dri.h>
```

**Request function**

```
xcb_xf86dri_query_direct_rendering_capable_cookie_t
    xcb_xf86dri_query_direct_rendering_capable(xcb_connection_t *conn, uint32_t screen);
```

**Reply datastructure**

```
typedef struct xcb_xf86dri_query_direct_rendering_capable_reply_t {
    uint8_t response_type;
    uint8_t pad0;
    uint16_t sequence;
    uint32_t length;
    uint8_t is_capable;
} xcb_xf86dri_query_direct_rendering_capable_reply_t;
```

**Reply function**

```
xcb_xf86dri_query_direct_rendering_capable_reply_t
    *xcb_xf86dri_query_direct_rendering_capable_reply(xcb_connection_t *conn,
    xcb_xf86dri_query_direct_rendering_capable_cookie_t cookie, xcb_generic_error_t **e);
```

**REQUEST ARGUMENTS**

*conn*            The XCB connection to X11.

*screen*            TODO: NOT YET DOCUMENTED.

**REPLY FIELDS**

*response\_type*    The type of this reply, in this case  
*XCB\_XF86DRI\_QUERY\_DIRECT\_RENDERING\_CAPABLE*. 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).

*is\_capable*      TODO: NOT YET DOCUMENTED.

## DESCRIPTION

### RETURN VALUE

Returns an *xcb\_xf86dri\_query\_direct\_rendering\_capable\_cookie\_t*. Errors have to be handled when calling the reply function *xcb\_xf86dri\_query\_direct\_rendering\_capable\_reply*.

If you want to handle errors in the event loop instead, use *xcb\_xf86dri\_query\_direct\_rendering\_capable\_unchecked*. See **xcb-requests(3)** for details.

### ERRORS

This request does never generate any errors.

### SEE ALSO

### AUTHOR

Generated from xf86dri.xml. Contact [xcb@lists.freedesktop.org](mailto:xcb@lists.freedesktop.org) for corrections and improvements.