

**NAME**

xcb\_input\_grab\_device\_button -

**SYNOPSIS**

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

**Request function**

```
xcb_void_cookie_t xcb_input_grab_device_button(xcb_connection_t *conn,  
        xcb_window_t grab_window, uint8_t grabbed_device, uint8_t modifier_device,  
        uint16_t num_classes, uint16_t modifiers, uint8_t this_device_mode, uint8_t other_device_mode,  
        uint8_t button, uint8_t owner_events, const xcb_input_event_class_t *classes);
```

**REQUEST ARGUMENTS**

*conn*           The XCB connection to X11.

*grab\_window*    TODO: NOT YET DOCUMENTED.

*grabbed\_device*  
                  TODO: NOT YET DOCUMENTED.

*modifier\_device*  
                  TODO: NOT YET DOCUMENTED.

*num\_classes*    TODO: NOT YET DOCUMENTED.

*modifiers*       TODO: NOT YET DOCUMENTED.

*this\_device\_mode*  
                  TODO: NOT YET DOCUMENTED.

*other\_device\_mode*  
                  TODO: NOT YET DOCUMENTED.

*button*          TODO: NOT YET DOCUMENTED.

*owner\_events*    TODO: NOT YET DOCUMENTED.

*classes*         TODO: NOT YET DOCUMENTED.

**DESCRIPTION**

**RETURN VALUE**

Returns an *xcb\_void\_cookie\_t*. Errors (if any) have to be handled in the event loop.

If you want to handle errors directly with *xcb\_request\_check* instead, use *xcb\_input\_grab\_device\_button\_checked*. See **xcb-requests(3)** for details.

**ERRORS**

This request does never generate any errors.

**SEE ALSO****AUTHOR**

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