

## NAME

xcb\_input\_set\_device\_button\_mapping -

## SYNOPSIS

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

### Request function

```
xcb_input_set_device_button_mapping_cookie_t
    xcb_input_set_device_button_mapping(xcb_connection_t *conn, uint8_t device_id,
    uint8_t map_size, const uint8_t *map);
```

### Reply datastructure

```
typedef struct xcb_input_set_device_button_mapping_reply_t {
    uint8_t response_type;
    uint8_t xi_reply_type;
    uint16_t sequence;
    uint32_t length;
    uint8_t status;
    uint8_t pad0[23];
} xcb_input_set_device_button_mapping_reply_t;
```

### Reply function

```
xcb_input_set_device_button_mapping_reply_t
    *xcb_input_set_device_button_mapping_reply(xcb_connection_t *conn,
    xcb_input_set_device_button_mapping_cookie_t cookie, xcb_generic_error_t **e);
```

## REQUEST ARGUMENTS

<i>conn</i>	The XCB connection to X11.
<i>device_id</i>	TODO: NOT YET DOCUMENTED.
<i>map_size</i>	TODO: NOT YET DOCUMENTED.
<i>map</i>	TODO: NOT YET DOCUMENTED.

## REPLY FIELDS

<i>response_type</i>	The type of this reply, in this case <code>XCB_INPUT_SET_DEVICE_BUTTON_MAPPING</code> . This field is also present in the <code>xcb_generic_reply_t</code> and can be used to tell replies apart from each other.
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*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).

*xi\_reply\_type*    TODO: NOT YET DOCUMENTED.

*status*         TODO: NOT YET DOCUMENTED.

## **DESCRIPTION**

### **RETURN VALUE**

Returns an *xcb\_input\_set\_device\_button\_mapping\_cookie\_t*. Errors have to be handled when calling the reply function *xcb\_input\_set\_device\_button\_mapping\_reply*.

If you want to handle errors in the event loop instead, use *xcb\_input\_set\_device\_button\_mapping\_unchecked*. 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.