

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

- conn* The XCB connection to X11.
- device_id* TODO: NOT YET DOCUMENTED.
- map_size* TODO: NOT YET DOCUMENTED.
- map* TODO: NOT YET DOCUMENTED.

REPLY FIELDS

response_type The type of this reply, in this case *XCB_INPUT_SET_DEVICE_BUTTON_MAPPING*. This field is also present in the *xcb_generic_reply_t* 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 for corrections and improvements.