

NAME

xcb_set_modifier_mapping -

SYNOPSIS

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

Request function

```
xcb_set_modifier_mapping_cookie_t xcb_set_modifier_mapping(xcb_connection_t *conn,
    uint8_t keycodes_per_modifier, const xcb_keycode_t *keycodes);
```

Reply datastructure

```
typedef struct xcb_set_modifier_mapping_reply_t {
    uint8_t response_type;
    uint8_t status;
    uint16_t sequence;
    uint32_t length;
} xcb_set_modifier_mapping_reply_t;
```

Reply function

```
xcb_set_modifier_mapping_reply_t *xcb_set_modifier_mapping_reply(xcb_connection_t *conn,
    xcb_set_modifier_mapping_cookie_t cookie, xcb_generic_error_t **e);
```

REQUEST ARGUMENTS

conn The XCB connection to X11.

keycodes_per_modifier
 TODO: NOT YET DOCUMENTED.

keycodes TODO: NOT YET DOCUMENTED.

REPLY FIELDS

response_type The type of this reply, in this case *XCB_SET_MODIFIER_MAPPING*. 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).

status One of the following values:

XCB_MAPPING_STATUS_SUCCESS

TODO: NOT YET DOCUMENTED.

XCB_MAPPING_STATUS_BUSY

TODO: NOT YET DOCUMENTED.

XCB_MAPPING_STATUS_FAILURE

TODO: NOT YET DOCUMENTED.

TODO: NOT YET DOCUMENTED.

DESCRIPTION

RETURN VALUE

Returns an *xcb_set_modifier_mapping_cookie_t*. Errors have to be handled when calling the reply function *xcb_set_modifier_mapping_reply*.

If you want to handle errors in the event loop instead, use *xcb_set_modifier_mapping_unchecked*. See **xcb-requests(3)** for details.

ERRORS

This request does never generate any errors.

SEE ALSO

AUTHOR

Generated from xproto.xml. Contact xcb@lists.freedesktop.org for corrections and improvements.