

NAME

xcb_get_keyboard_control -

SYNOPSIS

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

Request function

```
xcb_get_keyboard_control_cookie_t xcb_get_keyboard_control(xcb_connection_t *conn,
```

Reply datastructure

```
typedef struct xcb_get_keyboard_control_reply_t {
    uint8_t response_type;
    uint8_t global_auto_repeat;
    uint16_t sequence;
    uint32_t length;
    uint32_t led_mask;
    uint8_t key_click_percent;
    uint8_t bell_percent;
    uint16_t bell_pitch;
    uint16_t bell_duration;
    uint8_t pad0[2];
    uint8_t auto_repeats[32];
} xcb_get_keyboard_control_reply_t;
```

Reply function

```
xcb_get_keyboard_control_reply_t *xcb_get_keyboard_control_reply(xcb_connection_t *conn,
    xcb_get_keyboard_control_cookie_t cookie, xcb_generic_error_t **e);
```

REQUEST ARGUMENTS

conn The XCB connection to X11.

REPLY FIELDS

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

global_auto_repeat

One of the following values:

XCB_AUTO_REPEAT_MODE_OFF

TODO: NOT YET DOCUMENTED.

XCB_AUTO_REPEAT_MODE_ON

TODO: NOT YET DOCUMENTED.

XCB_AUTO_REPEAT_MODE_DEFAULT

TODO: NOT YET DOCUMENTED.

TODO: NOT YET DOCUMENTED.

led_mask TODO: NOT YET DOCUMENTED.

key_click_percent
 TODO: NOT YET DOCUMENTED.

bell_percent TODO: NOT YET DOCUMENTED.

bell_pitch TODO: NOT YET DOCUMENTED.

bell_duration TODO: NOT YET DOCUMENTED.

auto_repeats TODO: NOT YET DOCUMENTED.

DESCRIPTION**RETURN VALUE**

Returns an *xcb_get_keyboard_control_cookie_t*. Errors have to be handled when calling the reply function *xcb_get_keyboard_control_reply*.

If you want to handle errors in the event loop instead, use *xcb_get_keyboard_control_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.