

NAME

xcb_xkb_get_kbd_by_name -

SYNOPSIS

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

Request function

```
xcb_xkb_get_kbd_by_name_cookie_t xcb_xkb_get_kbd_by_name(xcb_connection_t *conn,
    xcb_xkb_device_spec_t deviceSpec, uint16_t need, uint16_t want, uint8_t load);
```

Reply datastructure

```
typedef struct xcb_xkb_get_kbd_by_name_reply_t {
    uint8_t    response_type;
    uint8_t    deviceID;
    uint16_t   sequence;
    uint32_t   length;
    xcb_keycode_t minKeyCode;
    xcb_keycode_t maxKeyCode;
    uint8_t    loaded;
    uint8_t    newKeyboard;
    uint16_t   found;
    uint16_t   reported;
    uint8_t    pad0[16];
} xcb_xkb_get_kbd_by_name_reply_t;
```

Reply function

```
xcb_xkb_get_kbd_by_name_reply_t *xcb_xkb_get_kbd_by_name_reply(xcb_connection_t *conn,
    xcb_xkb_get_kbd_by_name_cookie_t cookie, xcb_generic_error_t **e);
```

Reply accessors

```
xcb_xkb_get_kbd_by_name_replies_t *xcb_xkb_get_kbd_by_name_replies (const
    xcb_xkb_get_kbd_by_name_request_t *reply)
```

REQUEST ARGUMENTS

conn The XCB connection to X11.

deviceSpec TODO: NOT YET DOCUMENTED.

need TODO: NOT YET DOCUMENTED.

want TODO: NOT YET DOCUMENTED.

load TODO: NOT YET DOCUMENTED.

REPLY FIELDS

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

deviceID TODO: NOT YET DOCUMENTED.

minKeyCode TODO: NOT YET DOCUMENTED.

maxKeyCode TODO: NOT YET DOCUMENTED.

loaded TODO: NOT YET DOCUMENTED.

newKeyboard TODO: NOT YET DOCUMENTED.

found TODO: NOT YET DOCUMENTED.

reported TODO: NOT YET DOCUMENTED.

DESCRIPTION

RETURN VALUE

Returns an *xcb_xkb_get_kbd_by_name_cookie_t*. Errors have to be handled when calling the reply function *xcb_xkb_get_kbd_by_name_reply*.

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

ERRORS

This request does never generate any errors.

SEE ALSO

AUTHOR

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