

NAME

xcb_xkb_get_names -

SYNOPSIS

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

Request function

```
xcb_xkb_get_names_cookie_t xcb_xkb_get_names(xcb_connection_t *conn,
      xcb_xkb_device_spec_t deviceSpec, uint32_t which);
```

Reply datastructure

```
typedef struct xcb_xkb_get_names_reply_t {
    uint8_t    response_type;
    uint8_t    deviceID;
    uint16_t   sequence;
    uint32_t   length;
    uint32_t   which;
    xcb_keycode_t minKeyCode;
    xcb_keycode_t maxKeyCode;
    uint8_t    nTypes;
    uint8_t    groupNames;
    uint16_t   virtualMods;
    xcb_keycode_t firstKey;
    uint8_t    nKeys;
    uint32_t   indicators;
    uint8_t    nRadioGroups;
    uint8_t    nKeyAliases;
    uint16_t   nKTLevels;
    uint8_t    pad0[4];
} xcb_xkb_get_names_reply_t;
```

Reply function

```
xcb_xkb_get_names_reply_t *xcb_xkb_get_names_reply(xcb_connection_t *conn,
      xcb_xkb_get_names_cookie_t cookie, xcb_generic_error_t **e);
```

Reply accessors

```
xcb_xkb_get_names_value_list_t *xcb_xkb_get_names_value_list (const
      xcb_xkb_get_names_request_t *reply)
```

REQUEST ARGUMENTS

<i>conn</i>	The XCB connection to X11.
<i>deviceSpec</i>	TODO: NOT YET DOCUMENTED.
<i>which</i>	TODO: NOT YET DOCUMENTED.

REPLY FIELDS

<i>response_type</i>	The type of this reply, in this case <i>XCB_XKB_GET_NAMES</i> . This field is also present in the <i>xcb_generic_reply_t</i> and can be used to tell replies apart from each other.
<i>sequence</i>	The sequence number of the last request processed by the X11 server.
<i>length</i>	The length of the reply, in words (a word is 4 bytes).
<i>deviceID</i>	TODO: NOT YET DOCUMENTED.
<i>which</i>	TODO: NOT YET DOCUMENTED.
<i>minKeyCode</i>	TODO: NOT YET DOCUMENTED.
<i>maxKeyCode</i>	TODO: NOT YET DOCUMENTED.
<i>nTypes</i>	TODO: NOT YET DOCUMENTED.
<i>groupNames</i>	TODO: NOT YET DOCUMENTED.
<i>virtualMods</i>	TODO: NOT YET DOCUMENTED.
<i>firstKey</i>	TODO: NOT YET DOCUMENTED.
<i>nKeys</i>	TODO: NOT YET DOCUMENTED.
<i>indicators</i>	TODO: NOT YET DOCUMENTED.
<i>nRadioGroups</i>	TODO: NOT YET DOCUMENTED.
<i>nKeyAliases</i>	TODO: NOT YET DOCUMENTED.

nKTLevels TODO: NOT YET DOCUMENTED.

DESCRIPTION**RETURN VALUE**

Returns an *xcb_xkb_get_names_cookie_t*. Errors have to be handled when calling the reply function *xcb_xkb_get_names_reply*.

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