

**NAME**

xcb\_xfixes\_get\_cursor\_image -

**SYNOPSIS**

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

**Request function**

```
xcb_xfixes_get_cursor_image_cookie_t xcb_xfixes_get_cursor_image(xcb_connection_t *conn,
```

**Reply datastructure**

```
typedef struct xcb_xfixes_get_cursor_image_reply_t {
    uint8_t response_type;
    uint8_t pad0;
    uint16_t sequence;
    uint32_t length;
    int16_t x;
    int16_t y;
    uint16_t width;
    uint16_t height;
    uint16_t xhot;
    uint16_t yhot;
    uint32_t cursor_serial;
    uint8_t pad1[8];
} xcb_xfixes_get_cursor_image_reply_t;
```

**Reply function**

```
xcb_xfixes_get_cursor_image_reply_t *xcb_xfixes_get_cursor_image_reply(xcb_connection_t *conn,
    xcb_xfixes_get_cursor_image_cookie_t cookie, xcb_generic_error_t **e);
```

**Reply accessors**

```
uint32_t *xcb_xfixes_get_cursor_image_cursor_image(const xcb_xfixes_get_cursor_image_request_t
    *reply);
```

```
int xcb_xfixes_get_cursor_image_cursor_image_length(const xcb_xfixes_get_cursor_image_reply_t
    *reply);
```

```
xcb_generic_iterator_t xcb_xfixes_get_cursor_image_cursor_image_end(const
    xcb_xfixes_get_cursor_image_reply_t *reply);
```

## REQUEST ARGUMENTS

*conn*            The XCB connection to X11.

## REPLY FIELDS

*response\_type*    The type of this reply, in this case *XCB\_XFIXES\_GET\_CURSOR\_IMAGE*. 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).

*x*                TODO: NOT YET DOCUMENTED.

*y*                TODO: NOT YET DOCUMENTED.

*width*          TODO: NOT YET DOCUMENTED.

*height*         TODO: NOT YET DOCUMENTED.

*xhot*            TODO: NOT YET DOCUMENTED.

*yhot*            TODO: NOT YET DOCUMENTED.

*cursor\_serial*    TODO: NOT YET DOCUMENTED.

## DESCRIPTION

### RETURN VALUE

Returns an *xcb\_xfixes\_get\_cursor\_image\_cookie\_t*. Errors have to be handled when calling the reply function *xcb\_xfixes\_get\_cursor\_image\_reply*.

If you want to handle errors in the event loop instead, use *xcb\_xfixes\_get\_cursor\_image\_unchecked*. See **xcb-requests(3)** for details.

## ERRORS

This request does never generate any errors.

## SEE ALSO

### AUTHOR

Generated from xfixes.xml. Contact [xcb@lists.freedesktop.org](mailto:xcb@lists.freedesktop.org) for corrections and improvements.