

**NAME**

xcb\_query\_best\_size -

**SYNOPSIS**

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

**Request function**

```
xcb_query_best_size_cookie_t xcb_query_best_size(xcb_connection_t *conn, uint8_t _class,
        xcb_drawable_t drawable, uint16_t width, uint16_t height);
```

**Reply datastructure**

```
typedef struct xcb_query_best_size_reply_t {
    uint8_t response_type;
    uint8_t pad0;
    uint16_t sequence;
    uint32_t length;
    uint16_t width;
    uint16_t height;
} xcb_query_best_size_reply_t;
```

**Reply function**

```
xcb_query_best_size_reply_t *xcb_query_best_size_reply(xcb_connection_t *conn,
        xcb_query_best_size_cookie_t cookie, xcb_generic_error_t **e);
```

**REQUEST ARGUMENTS**

*conn*           The XCB connection to X11.

*\_class*         One of the following values:

*XCB\_QUERY\_SHAPE\_OF\_LARGEST\_CURSOR*  
 TODO: NOT YET DOCUMENTED.

*XCB\_QUERY\_SHAPE\_OF\_FASTEST\_TILE*  
 TODO: NOT YET DOCUMENTED.

*XCB\_QUERY\_SHAPE\_OF\_FASTEST\_STIPPLE*  
 TODO: NOT YET DOCUMENTED.  
 TODO: NOT YET DOCUMENTED.

*drawable*      TODO: NOT YET DOCUMENTED.

*width*          TODO: NOT YET DOCUMENTED.

*height*         TODO: NOT YET DOCUMENTED.

## REPLY FIELDS

*response\_type*    The type of this reply, in this case *XCB\_QUERY\_BEST\_SIZE*. 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).

*width*            TODO: NOT YET DOCUMENTED.

*height*            TODO: NOT YET DOCUMENTED.

## DESCRIPTION

### RETURN VALUE

Returns an *xcb\_query\_best\_size\_cookie\_t*. Errors have to be handled when calling the reply function *xcb\_query\_best\_size\_reply*.

If you want to handle errors in the event loop instead, use *xcb\_query\_best\_size\_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](mailto:xcb@lists.freedesktop.org) for corrections and improvements.