

NAME

xcb_xv_query_best_size -

SYNOPSIS

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

Request function

```
xcb_xv_query_best_size_cookie_t xcb_xv_query_best_size(xcb_connection_t *conn,  
    xcb_xv_port_t port, uint16_t vid_w, uint16_t vid_h, uint16_t drw_w, uint16_t drw_h,  
    uint8_t motion);
```

Reply datastructure

```
typedef struct xcb_xv_query_best_size_reply_t {  
    uint8_t response_type;  
    uint8_t pad0;  
    uint16_t sequence;  
    uint32_t length;  
    uint16_t actual_width;  
    uint16_t actual_height;  
} xcb_xv_query_best_size_reply_t;
```

Reply function

```
xcb_xv_query_best_size_reply_t *xcb_xv_query_best_size_reply(xcb_connection_t *conn,  
    xcb_xv_query_best_size_cookie_t cookie, xcb_generic_error_t **e);
```

REQUEST ARGUMENTS

<i>conn</i>	The XCB connection to X11.
<i>port</i>	TODO: NOT YET DOCUMENTED.
<i>vid_w</i>	TODO: NOT YET DOCUMENTED.
<i>vid_h</i>	TODO: NOT YET DOCUMENTED.
<i>drw_w</i>	TODO: NOT YET DOCUMENTED.
<i>drw_h</i>	TODO: NOT YET DOCUMENTED.
<i>motion</i>	TODO: NOT YET DOCUMENTED.

REPLY FIELDS

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

actual_width TODO: NOT YET DOCUMENTED.

actual_height TODO: NOT YET DOCUMENTED.

DESCRIPTION**RETURN VALUE**

Returns an *xcb_xv_query_best_size_cookie_t*. Errors have to be handled when calling the reply function *xcb_xv_query_best_size_reply*.

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

ERRORS

This request does never generate any errors.

SEE ALSO**AUTHOR**

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