

`xcb_xv_query_port_attributes(3)`

XCB Requests

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NAME

`xcb_xv_query_port_attributes` -

SYNOPSIS

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

Request function

```
xcb_xv_query_port_attributes_cookie_t xcb_xv_query_port_attributes(xcb_connection_t *conn,  
xcb_xv_port_t port);
```

Reply datastructure

```
typedef struct xcb_xv_query_port_attributes_reply_t {  
    uint8_t response_type;  
    uint8_t pad0;  
    uint16_t sequence;  
    uint32_t length;  
    uint32_t num_attributes;  
    uint32_t text_size;  
    uint8_t pad1[16];  
} xcb_xv_query_port_attributes_reply_t;
```

Reply function

```
xcb_xv_query_port_attributes_reply_t *xcb_xv_query_port_attributes_reply(xcb_connection_t *conn,  
xcb_xv_query_port_attributes_cookie_t cookie, xcb_generic_error_t **e);
```

Reply accessors

```
int xcb_xv_query_port_attributes_attributes_length(const xcb_xv_query_port_attributes_reply_t  
*reply);
```

```
xcb_xv_attribute_info_iterator_t xcb_xv_query_port_attributes_attributes_iterator(const  
xcb_xv_query_port_attributes_reply_t *reply);
```

REQUEST ARGUMENTS

conn The XCB connection to X11.

port TODO: NOT YET DOCUMENTED.

REPLY FIELDS

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

num_attributes TODO: NOT YET DOCUMENTED.

text_size TODO: NOT YET DOCUMENTED.

DESCRIPTION

RETURN VALUE

Returns an *xcb_xv_query_port_attributes_cookie_t*. Errors have to be handled when calling the reply function *xcb_xv_query_port_attributes_reply*.

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