

NAME

xcb_xv_query_encodings -

SYNOPSIS

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

Request function

```
xcb_xv_query_encodings_cookie_t xcb_xv_query_encodings(xcb_connection_t *conn,
    xcb_xv_port_t port);
```

Reply datastructure

```
typedef struct xcb_xv_query_encodings_reply_t {
    uint8_t response_type;
    uint8_t pad0;
    uint16_t sequence;
    uint32_t length;
    uint16_t num_encodings;
    uint8_t pad1[22];
} xcb_xv_query_encodings_reply_t;
```

Reply function

```
xcb_xv_query_encodings_reply_t *xcb_xv_query_encodings_reply(xcb_connection_t *conn,
    xcb_xv_query_encodings_cookie_t cookie, xcb_generic_error_t **e);
```

Reply accessors

```
int xcb_xv_query_encodings_info_length(const xcb_xv_query_encodings_reply_t *reply);
```

```
xcb_xv_encoding_info_iterator_t xcb_xv_query_encodings_info_iterator(const
    xcb_xv_query_encodings_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_ENCODINGS*. 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_encodings
 TODO: NOT YET DOCUMENTED.

DESCRIPTION

RETURN VALUE

Returns an *xcb_xv_query_encodings_cookie_t*. Errors have to be handled when calling the reply function *xcb_xv_query_encodings_reply*.

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