

NAME

xcb_present_query_capabilities -

SYNOPSIS

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

Request function

```
xcb_present_query_capabilities_cookie_t xcb_present_query_capabilities(xcb_connection_t *conn,
    uint32_t target);
```

Reply datastructure

```
typedef struct xcb_present_query_capabilities_reply_t {
    uint8_t response_type;
    uint8_t pad0;
    uint16_t sequence;
    uint32_t length;
    uint32_t capabilities;
} xcb_present_query_capabilities_reply_t;
```

Reply function

```
xcb_present_query_capabilities_reply_t
    *xcb_present_query_capabilities_reply(xcb_connection_t *conn,
    xcb_present_query_capabilities_cookie_t cookie, xcb_generic_error_t **e);
```

REQUEST ARGUMENTS

conn The XCB connection to X11.

target TODO: NOT YET DOCUMENTED.

REPLY FIELDS

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

capabilities TODO: NOT YET DOCUMENTED.

DESCRIPTION**RETURN VALUE**

Returns an *xcb_present_query_capabilities_cookie_t*. Errors have to be handled when calling the reply function *xcb_present_query_capabilities_reply*.

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

ERRORS

This request does never generate any errors.

SEE ALSO**AUTHOR**

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