

NAME

xcb_render_query_pict_formats -

SYNOPSIS

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

Request function

```
xcb_render_query_pict_formats_cookie_t xcb_render_query_pict_formats(xcb_connection_t *conn,
```

Reply datastructure

```
typedef struct xcb_render_query_pict_formats_reply_t {
    uint8_t response_type;
    uint8_t pad0;
    uint16_t sequence;
    uint32_t length;
    uint32_t num_formats;
    uint32_t num_screens;
    uint32_t num_depths;
    uint32_t num_visuals;
    uint32_t num_subpixel;
    uint8_t pad1[4];
} xcb_render_query_pict_formats_reply_t;
```

Reply function

```
xcb_render_query_pict_formats_reply_t
*xcb_render_query_pict_formats_reply(xcb_connection_t *conn,
    xcb_render_query_pict_formats_cookie_t cookie, xcb_generic_error_t **e);
```

Reply accessors

```
xcb_render_pictforminfo_t *xcb_render_query_pict_formats_formats(const
    xcb_render_query_pict_formats_request_t *reply);
```

```
int xcb_render_query_pict_formats_formats_length(const xcb_render_query_pict_formats_reply_t
    *reply);
```

```
xcb_render_pictforminfo_iterator_t xcb_render_query_pict_formats_formats_iterator(const
    xcb_render_query_pict_formats_reply_t *reply);
```

```
int xcb_render_query_pict_formats_screens_length(const xcb_render_query_pict_formats_reply_t
```

**reply*);

xcb_render_pictscreen_iterator_t **xcb_render_query_pict_formats_screens_iterator**(const
xcb_render_query_pict_formats_reply_t **reply*);

uint32_t ***xcb_render_query_pict_formats_subpixels**(const xcb_render_query_pict_formats_request_t
**reply*);

int **xcb_render_query_pict_formats_subpixels_length**(const xcb_render_query_pict_formats_reply_t
**reply*);

xcb_generic_iterator_t **xcb_render_query_pict_formats_subpixels_end**(const
xcb_render_query_pict_formats_reply_t **reply*);

REQUEST ARGUMENTS

conn The XCB connection to X11.

REPLY FIELDS

response_type The type of this reply, in this case *XCB_RENDER_QUERY_PICT_FORMATS*. 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_formats TODO: NOT YET DOCUMENTED.

num_screens TODO: NOT YET DOCUMENTED.

num_depths TODO: NOT YET DOCUMENTED.

num_visuals TODO: NOT YET DOCUMENTED.

num_subpixel TODO: NOT YET DOCUMENTED.

DESCRIPTION

RETURN VALUE

Returns an *xcb_render_query_pict_formats_cookie_t*. Errors have to be handled when calling the reply function *xcb_render_query_pict_formats_reply*.

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

ERRORS

This request does never generate any errors.

SEE ALSO**AUTHOR**

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