

**NAME**

xcb\_randr\_query\_output\_property -

**SYNOPSIS**

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

**Request function**

```
xcb_randr_query_output_property_cookie_t
    xcb_randr_query_output_property(xcb_connection_t *conn, xcb_randr_output_t output,
    xcb_atom_t property);
```

**Reply datastructure**

```
typedef struct xcb_randr_query_output_property_reply_t {
    uint8_t response_type;
    uint8_t pad0;
    uint16_t sequence;
    uint32_t length;
    uint8_t pending;
    uint8_t range;
    uint8_t immutable;
    uint8_t pad1[21];
} xcb_randr_query_output_property_reply_t;
```

**Reply function**

```
xcb_randr_query_output_property_reply_t
    *xcb_randr_query_output_property_reply(xcb_connection_t *conn,
    xcb_randr_query_output_property_cookie_t cookie, xcb_generic_error_t **e);
```

**Reply accessors**

```
int32_t *xcb_randr_query_output_property_valid_values(const
    xcb_randr_query_output_property_request_t *reply);

int xcb_randr_query_output_property_valid_values_length(const
    xcb_randr_query_output_property_reply_t *reply);

xcb_generic_iterator_t xcb_randr_query_output_property_valid_values_end(const
    xcb_randr_query_output_property_reply_t *reply);
```

**REQUEST ARGUMENTS**

<i>conn</i>	The XCB connection to X11.
<i>output</i>	TODO: NOT YET DOCUMENTED.
<i>property</i>	TODO: NOT YET DOCUMENTED.

## REPLY FIELDS

<i>response_type</i>	The type of this reply, in this case <i>XCB_RANDR_QUERY_OUTPUT_PROPERTY</i> . This field is also present in the <i>xcb_generic_reply_t</i> and can be used to tell replies apart from each other.
<i>sequence</i>	The sequence number of the last request processed by the X11 server.
<i>length</i>	The length of the reply, in words (a word is 4 bytes).
<i>pending</i>	TODO: NOT YET DOCUMENTED.
<i>range</i>	TODO: NOT YET DOCUMENTED.
<i>immutable</i>	TODO: NOT YET DOCUMENTED.

## DESCRIPTION

### RETURN VALUE

Returns an *xcb\_randr\_query\_output\_property\_cookie\_t*. Errors have to be handled when calling the reply function *xcb\_randr\_query\_output\_property\_reply*.

If you want to handle errors in the event loop instead, use *xcb\_randr\_query\_output\_property\_unchecked*. See **xcb-requests(3)** for details.

## ERRORS

This request does never generate any errors.

## SEE ALSO

### AUTHOR

Generated from randr.xml. Contact [xcb@lists.freedesktop.org](mailto:xcb@lists.freedesktop.org) for corrections and improvements.