

NAME

xcb_res_query_clients -

SYNOPSIS

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

Request function

```
xcb_res_query_clients_cookie_t xcb_res_query_clients(xcb_connection_t *conn,
```

Reply datastructure

```
typedef struct xcb_res_query_clients_reply_t {
    uint8_t response_type;
    uint8_t pad0;
    uint16_t sequence;
    uint32_t length;
    uint32_t num_clients;
    uint8_t pad1[20];
} xcb_res_query_clients_reply_t;
```

Reply function

```
xcb_res_query_clients_reply_t *xcb_res_query_clients_reply(xcb_connection_t *conn,
    xcb_res_query_clients_cookie_t cookie, xcb_generic_error_t **e);
```

Reply accessors

```
xcb_res_client_t *xcb_res_query_clients_clients(const xcb_res_query_clients_request_t *reply);
```

```
int xcb_res_query_clients_clients_length(const xcb_res_query_clients_reply_t *reply);
```

```
xcb_res_client_iterator_t xcb_res_query_clients_clients_iterator(const xcb_res_query_clients_reply_t
    *reply);
```

REQUEST ARGUMENTS

conn The XCB connection to X11.

REPLY FIELDS

response_type The type of this reply, in this case `XCB_RES_QUERY_CLIENTS`. 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_clients TODO: NOT YET DOCUMENTED.

DESCRIPTION

RETURN VALUE

Returns an *xcb_res_query_clients_cookie_t*. Errors have to be handled when calling the reply function *xcb_res_query_clients_reply*.

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

ERRORS

This request does never generate any errors.

SEE ALSO

AUTHOR

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