

**NAME**

xcb\_res\_query\_client\_ids -

**SYNOPSIS**

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

**Request function**

```
xcb_res_query_client_ids_cookie_t xcb_res_query_client_ids(xcb_connection_t *conn,
    uint32_t num_specs, const xcb_res_client_id_spec_t *specs);
```

**Reply datastructure**

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

**Reply function**

```
xcb_res_query_client_ids_reply_t *xcb_res_query_client_ids_reply(xcb_connection_t *conn,
    xcb_res_query_client_ids_cookie_t cookie, xcb_generic_error_t **e);
```

**Reply accessors**

```
int xcb_res_query_client_ids_ids_length(const xcb_res_query_client_ids_reply_t *reply);
```

```
xcb_res_client_id_value_iterator_t xcb_res_query_client_ids_ids_iterator(const
    xcb_res_query_client_ids_reply_t *reply);
```

**REQUEST ARGUMENTS**

*conn*           The XCB connection to X11.

*num\_specs*       TODO: NOT YET DOCUMENTED.

*specs*           TODO: NOT YET DOCUMENTED.

**REPLY FIELDS**

*response\_type*   The type of this reply, in this case *XCB\_RES\_QUERY\_CLIENT\_IDS*. 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\_ids*        TODO: NOT YET DOCUMENTED.

## DESCRIPTION

### RETURN VALUE

Returns an *xcb\_res\_query\_client\_ids\_cookie\_t*. Errors have to be handled when calling the reply function *xcb\_res\_query\_client\_ids\_reply*.

If you want to handle errors in the event loop instead, use *xcb\_res\_query\_client\_ids\_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](mailto:xcb@lists.freedesktop.org) for corrections and improvements.