

**NAME**

xcb\_res\_query\_resource\_bytes -

**SYNOPSIS**

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

**Request function**

```
xcb_res_query_resource_bytes_cookie_t xcb_res_query_resource_bytes(xcb_connection_t *conn,
    uint32_t client, uint32_t num_specs, const xcb_res_resource_id_spec_t *specs);
```

**Reply datastructure**

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

**Reply function**

```
xcb_res_query_resource_bytes_reply_t
    *xcb_res_query_resource_bytes_reply(xcb_connection_t *conn,
    xcb_res_query_resource_bytes_cookie_t cookie, xcb_generic_error_t **e);
```

**Reply accessors**

```
int xcb_res_query_resource_bytes_sizes_length(const xcb_res_query_resource_bytes_reply_t *reply);
```

```
xcb_res_resource_size_value_iterator_t xcb_res_query_resource_bytes_sizes_iterator(const
    xcb_res_query_resource_bytes_reply_t *reply);
```

**REQUEST ARGUMENTS**

<i>conn</i>	The XCB connection to X11.
<i>client</i>	TODO: NOT YET DOCUMENTED.
<i>num_specs</i>	TODO: NOT YET DOCUMENTED.
<i>specs</i>	TODO: NOT YET DOCUMENTED.

**REPLY FIELDS**

*response\_type* The type of this reply, in this case *XCB\_RES\_QUERY\_RESOURCE\_BYTES*. 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\_sizes* TODO: NOT YET DOCUMENTED.

**DESCRIPTION****RETURN VALUE**

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

If you want to handle errors in the event loop instead, use *xcb\_res\_query\_resource\_bytes\_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.