

NAME

xcb_shape_query_extents -

SYNOPSIS

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

Request function

```
xcb_shape_query_extents_cookie_t xcb_shape_query_extents(xcb_connection_t *conn,  
xcb_window_t destination_window);
```

Reply datastructure

```
typedef struct xcb_shape_query_extents_reply_t {  
    uint8_t response_type;  
    uint8_t pad0;  
    uint16_t sequence;  
    uint32_t length;  
    uint8_t bounding_shaped;  
    uint8_t clip_shaped;  
    uint8_t pad1[2];  
    int16_t bounding_shape_extents_x;  
    int16_t bounding_shape_extents_y;  
    uint16_t bounding_shape_extents_width;  
    uint16_t bounding_shape_extents_height;  
    int16_t clip_shape_extents_x;  
    int16_t clip_shape_extents_y;  
    uint16_t clip_shape_extents_width;  
    uint16_t clip_shape_extents_height;  
} xcb_shape_query_extents_reply_t;
```

Reply function

```
xcb_shape_query_extents_reply_t *xcb_shape_query_extents_reply(xcb_connection_t *conn,  
xcb_shape_query_extents_cookie_t cookie, xcb_generic_error_t **e);
```

REQUEST ARGUMENTS

conn The XCB connection to X11.

destination_window

TODO: NOT YET DOCUMENTED.

REPLY FIELDS

response_type The type of this reply, in this case *XCB_SHAPE_QUERY_EXTENTS*. 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).

bounding_shaped
TODO: NOT YET DOCUMENTED.

clip_shaped TODO: NOT YET DOCUMENTED.

bounding_shape_extents_x
TODO: NOT YET DOCUMENTED.

bounding_shape_extents_y
TODO: NOT YET DOCUMENTED.

bounding_shape_extents_width
TODO: NOT YET DOCUMENTED.

bounding_shape_extents_height
TODO: NOT YET DOCUMENTED.

clip_shape_extents_x
TODO: NOT YET DOCUMENTED.

clip_shape_extents_y
TODO: NOT YET DOCUMENTED.

clip_shape_extents_width
TODO: NOT YET DOCUMENTED.

clip_shape_extents_height
TODO: NOT YET DOCUMENTED.

DESCRIPTION**RETURN VALUE**

Returns an *xcb_shape_query_extents_cookie_t*. Errors have to be handled when calling the reply function *xcb_shape_query_extents_reply*.

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

ERRORS

This request does never generate any errors.

SEE ALSO**AUTHOR**

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