

NAME

`xcb_get_selection_owner` - Gets the owner of a selection

SYNOPSIS

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

Request function

```
xcb_get_selection_owner_cookie_t xcb_get_selection_owner(xcb_connection_t *conn,  
xcb_atom_t selection);
```

Reply datastructure

```
typedef struct xcb_get_selection_owner_reply_t {  
    uint8_t    response_type;  
    uint8_t    pad0;  
    uint16_t   sequence;  
    uint32_t   length;  
    xcb_window_t owner;  
} xcb_get_selection_owner_reply_t;
```

Reply function

```
xcb_get_selection_owner_reply_t *xcb_get_selection_owner_reply(xcb_connection_t *conn,  
xcb_get_selection_owner_cookie_t cookie, xcb_generic_error_t **e);
```

REQUEST ARGUMENTS

conn The XCB connection to X11.

selection The selection.

REPLY FIELDS

response_type The type of this reply, in this case `XCB_GET_SELECTION_OWNER`. 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).

owner The current selection owner window.

DESCRIPTION

Gets the owner of the specified selection.

TODO: briefly explain what a selection is.

RETURN VALUE

Returns an *xcb_get_selection_owner_cookie_t*. Errors have to be handled when calling the reply function *xcb_get_selection_owner_reply*.

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

ERRORS

xcb_atom_error_t

selection does not refer to a valid atom.

SEE ALSO

xcb-requests(3), **xcb_set_selection_owner(3)**

AUTHOR

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