

`xcb_input_get_selected_extension_events(3) XCB Requests xcb_input_get_selected_extension_events(3)`

NAME

`xcb_input_get_selected_extension_events` -

SYNOPSIS

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

Request function

```
xcb_input_get_selected_extension_events_cookie_t  
xcb_input_get_selected_extension_events(xcb_connection_t *conn, xcb_window_t window);
```

Reply datastructure

```
typedef struct xcb_input_get_selected_extension_events_reply_t {  
    uint8_t response_type;  
    uint8_t xi_reply_type;  
    uint16_t sequence;  
    uint32_t length;  
    uint16_t num_this_classes;  
    uint16_t num_all_classes;  
    uint8_t pad0[20];  
} xcb_input_get_selected_extension_events_reply_t;
```

Reply function

```
xcb_input_get_selected_extension_events_reply_t  
*xcb_input_get_selected_extension_events_reply(xcb_connection_t *conn,  
                                              xcb_input_get_selected_extension_events_cookie_t cookie, xcb_generic_error_t **e);
```

Reply accessors

```
xcb_input_event_class_t *xcb_input_get_selected_extension_events_this_classes(const  
                           xcb_input_get_selected_extension_events_request_t *reply);
```

```
int xcb_input_get_selected_extension_events_this_classes_length(const  
                           xcb_input_get_selected_extension_events_reply_t *reply);
```

```
xcb_generic_iterator_t xcb_input_get_selected_extension_events_this_classes_end(const  
                           xcb_input_get_selected_extension_events_reply_t *reply);
```

```
xcb_input_event_class_t *xcb_input_get_selected_extension_events_all_classes(const  
                           xcb_input_get_selected_extension_events_request_t *reply);
```

`xcb_input_get_selected_extension_events(3) XCB Requests xcb_input_get_selected_extension_events(3)`

```
int xcb_input_get_selected_extension_events_all_classes_length(const
    xcb_input_get_selected_extension_events_reply_t *reply);

xcb_generic_iterator_t xcb_input_get_selected_extension_events_all_classes_end(const
    xcb_input_get_selected_extension_events_reply_t *reply);
```

REQUEST ARGUMENTS

conn The XCB connection to X11.

window TODO: NOT YET DOCUMENTED.

REPLY FIELDS

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

xi_reply_type TODO: NOT YET DOCUMENTED.

num_this_classes
TODO: NOT YET DOCUMENTED.

num_all_classes
TODO: NOT YET DOCUMENTED.

DESCRIPTION

RETURN VALUE

Returns an `xcb_input_get_selected_extension_events_cookie_t`. Errors have to be handled when calling the reply function `xcb_input_get_selected_extension_events_reply`.

If you want to handle errors in the event loop instead, use

`xcb_input_get_selected_extension_events_unchecked`. See **xcb-requests(3)** for details.

ERRORS

This request does never generate any errors.

SEE ALSO

`xcb_input_get_selected_extension_events(3) XCB Requests xcb_input_get_selected_extension_events(3)`

AUTHOR

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