

**NAME**

xcb\_input\_get\_device\_focus -

**SYNOPSIS**

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

**Request function**

```
xcb_input_get_device_focus_cookie_t xcb_input_get_device_focus(xcb_connection_t *conn,  
    uint8_t device_id);
```

**Reply datastructure**

```
typedef struct xcb_input_get_device_focus_reply_t {  
    uint8_t    response_type;  
    uint8_t    xi_reply_type;  
    uint16_t   sequence;  
    uint32_t   length;  
    xcb_window_t focus;  
    xcb_timestamp_t time;  
    uint8_t    revert_to;  
    uint8_t    pad0[15];  
} xcb_input_get_device_focus_reply_t;
```

**Reply function**

```
xcb_input_get_device_focus_reply_t *xcb_input_get_device_focus_reply(xcb_connection_t *conn,  
    xcb_input_get_device_focus_cookie_t cookie, xcb_generic_error_t **e);
```

**REQUEST ARGUMENTS**

*conn*           The XCB connection to X11.

*device\_id*       TODO: NOT YET DOCUMENTED.

**REPLY FIELDS**

*response\_type*   The type of this reply, in this case *XCB\_INPUT\_GET\_DEVICE\_FOCUS*. 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.

*focus*            TODO: NOT YET DOCUMENTED.

*time*             TODO: NOT YET DOCUMENTED.

*revert\_to*        TODO: NOT YET DOCUMENTED.

## DESCRIPTION

### RETURN VALUE

Returns an *xcb\_input\_get\_device\_focus\_cookie\_t*. Errors have to be handled when calling the reply function *xcb\_input\_get\_device\_focus\_reply*.

If you want to handle errors in the event loop instead, use *xcb\_input\_get\_device\_focus\_unchecked*. See **xcb-requests(3)** for details.

### ERRORS

This request does never generate any errors.

### SEE ALSO

### AUTHOR

Generated from xinput.xml. Contact [xcb@lists.freedesktop.org](mailto:xcb@lists.freedesktop.org) for corrections and improvements.