

NAME

xcb_selinux_get_device_context -

SYNOPSIS

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

Request function

```
xcb_selinux_get_device_context_cookie_t xcb_selinux_get_device_context(xcb_connection_t *conn,
    uint32_t device);
```

Reply datastructure

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

Reply function

```
xcb_selinux_get_device_context_reply_t
    *xcb_selinux_get_device_context_reply(xcb_connection_t *conn,
    xcb_selinux_get_device_context_cookie_t cookie, xcb_generic_error_t **e);
```

Reply accessors

```
char *xcb_selinux_get_device_context_context(const xcb_selinux_get_device_context_request_t
    *reply);
```

```
int xcb_selinux_get_device_context_context_length(const xcb_selinux_get_device_context_reply_t
    *reply);
```

```
xcb_generic_iterator_t xcb_selinux_get_device_context_context_end(const
    xcb_selinux_get_device_context_reply_t *reply);
```

REQUEST ARGUMENTS

conn The XCB connection to X11.

device TODO: NOT YET DOCUMENTED.

REPLY FIELDS

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

context_len TODO: NOT YET DOCUMENTED.

DESCRIPTION**RETURN VALUE**

Returns an *xcb_selinux_get_device_context_cookie_t*. Errors have to be handled when calling the reply function *xcb_selinux_get_device_context_reply*.

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

ERRORS

This request does never generate any errors.

SEE ALSO**AUTHOR**

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