

**NAME**

xcb\_input\_list\_device\_properties -

**SYNOPSIS**

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

**Request function**

```
xcb_input_list_device_properties_cookie_t xcb_input_list_device_properties(xcb_connection_t *conn,  
    uint8_t device_id);
```

**Reply datastructure**

```
typedef struct xcb_input_list_device_properties_reply_t {  
    uint8_t response_type;  
    uint8_t xi_reply_type;  
    uint16_t sequence;  
    uint32_t length;  
    uint16_t num_atoms;  
    uint8_t pad0[22];  
} xcb_input_list_device_properties_reply_t;
```

**Reply function**

```
xcb_input_list_device_properties_reply_t  
    *xcb_input_list_device_properties_reply(xcb_connection_t *conn,  
    xcb_input_list_device_properties_cookie_t cookie, xcb_generic_error_t **e);
```

**Reply accessors**

```
xcb_atom_t *xcb_input_list_device_properties_atoms(const  
    xcb_input_list_device_properties_request_t *reply);
```

```
int xcb_input_list_device_properties_atoms_length(const xcb_input_list_device_properties_reply_t  
    *reply);
```

```
xcb_generic_iterator_t xcb_input_list_device_properties_atoms_end(const  
    xcb_input_list_device_properties_reply_t *reply);
```

**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\_LIST\_DEVICE\_PROPERTIES*. 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\_atoms* TODO: NOT YET DOCUMENTED.

**DESCRIPTION****RETURN VALUE**

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

If you want to handle errors in the event loop instead, use *xcb\_input\_list\_device\_properties\_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.