

NAME

xcb_list_properties -

SYNOPSIS

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

Request function

```
xcb_list_properties_cookie_t xcb_list_properties(xcb_connection_t *conn, xcb_window_t window);
```

Reply datastructure

```
typedef struct xcb_list_properties_reply_t {
    uint8_t response_type;
    uint8_t pad0;
    uint16_t sequence;
    uint32_t length;
    uint16_t atoms_len;
    uint8_t pad1[22];
} xcb_list_properties_reply_t;
```

Reply function

```
xcb_list_properties_reply_t *xcb_list_properties_reply(xcb_connection_t *conn,
    xcb_list_properties_cookie_t cookie, xcb_generic_error_t **e);
```

Reply accessors

```
xcb_atom_t *xcb_list_properties_atoms(const xcb_list_properties_request_t *reply);
```

```
int xcb_list_properties_atoms_length(const xcb_list_properties_reply_t *reply);
```

```
xcb_generic_iterator_t xcb_list_properties_atoms_end(const xcb_list_properties_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_LIST_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).

atoms_len TODO: NOT YET DOCUMENTED.

DESCRIPTION**RETURN VALUE**

Returns an *xcb_list_properties_cookie_t*. Errors have to be handled when calling the reply function *xcb_list_properties_reply*.

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

ERRORS

This request does never generate any errors.

SEE ALSO**AUTHOR**

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