

NAME

xcb_list_hosts -

SYNOPSIS

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

Request function

```
xcb_list_hosts_cookie_t xcb_list_hosts(xcb_connection_t *conn,
```

Reply datastructure

```
typedef struct xcb_list_hosts_reply_t {
    uint8_t response_type;
    uint8_t mode;
    uint16_t sequence;
    uint32_t length;
    uint16_t hosts_len;
    uint8_t pad0[22];
} xcb_list_hosts_reply_t;
```

Reply function

```
xcb_list_hosts_reply_t *xcb_list_hosts_reply(xcb_connection_t *conn,
    xcb_list_hosts_cookie_t cookie, xcb_generic_error_t **e);
```

Reply accessors

```
int xcb_list_hosts_hosts_length(const xcb_list_hosts_reply_t *reply);
```

```
xcb_host_iterator_t xcb_list_hosts_hosts_iterator(const xcb_list_hosts_reply_t *reply);
```

REQUEST ARGUMENTS

conn The XCB connection to X11.

REPLY FIELDS

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

mode TODO: NOT YET DOCUMENTED.

hosts_len TODO: NOT YET DOCUMENTED.

DESCRIPTION

RETURN VALUE

Returns an *xcb_list_hosts_cookie_t*. Errors have to be handled when calling the reply function *xcb_list_hosts_reply*.

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