

NAME

xcb_big_requests_enable - Enable the BIG-REQUESTS extension

SYNOPSIS

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

Request function

```
xcb_big_requests_enable_cookie_t xcb_big_requests_enable(xcb_connection_t *conn,
```

Reply datastructure

```
typedef struct xcb_big_requests_enable_reply_t {
    uint8_t response_type;
    uint8_t pad0;
    uint16_t sequence;
    uint32_t length;
    uint32_t maximum_request_length;
} xcb_big_requests_enable_reply_t;
```

Reply function

```
xcb_big_requests_enable_reply_t *xcb_big_requests_enable_reply(xcb_connection_t *conn,
    xcb_big_requests_enable_cookie_t cookie, xcb_generic_error_t **e);
```

REQUEST ARGUMENTS

conn The XCB connection to X11.

REPLY FIELDS

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

maximum_request_length
The maximum length of requests supported by the server, in 4-byte units.

DESCRIPTION

This enables the BIG-REQUESTS extension, which allows for requests larger than 262140 bytes in

length. When enabled, if the 16-bit length field is zero, it is immediately followed by a 32-bit length field specifying the length of the request in 4-byte units.

RETURN VALUE

Returns an *xcb_big_requests_enable_cookie_t*. Errors have to be handled when calling the reply function *xcb_big_requests_enable_reply*.

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

ERRORS

This request does never generate any errors.

SEE ALSO

xcb-requests(3)

AUTHOR

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