NAME
    xcb_get_image -

SYNOPSIS
    #include <xcb/xproto.h>

 Request function
    xcb_get_image_cookie_t **xcb_get_image**(xcb_connection_t *conn*, uint8_t *format*,
        xcb_drawable_t *drawable*, int16_t *x*, int16_t *y*, uint16_t *width*, uint16_t *height*,
        uint32_t *plane_mask*);

 Reply datastructure

    typedef struct xcb_get_image_reply_t {
        uint8_t   *response_type*;
        uint8_t   *depth*;
        uint16_t   *sequence*;
        uint32_t   *length*;
        xcb_visualid_t *visual*;
        uint8_t   *pad0*[20];
    } **xcb_get_image_reply_t**;

 Reply function
    xcb_get_image_reply_t ***xcb_get_image_reply**(xcb_connection_t *conn*,
        xcb_get_image_cookie_t *cookie*, xcb_generic_error_t **e*);

 Reply accessors
    uint8_t ***xcb_get_image_data**(const xcb_get_image_request_t *reply*);

    int **xcb_get_image_data_length**(const xcb_get_image_reply_t *reply*);

    xcb_generic_iterator_t **xcb_get_image_data_end**(const xcb_get_image_reply_t *reply*);

REQUEST ARGUMENTS
    conn   The XCB connection to X11.

    format   One of the following values:

                        XCB_IMAGE_FORMAT_XY_BITMAP
                                TODO: NOT YET DOCUMENTED.

XCB_IMAGE_FORMAT_XY_PIXMAP
> TODO: NOT YET DOCUMENTED.

XCB_IMAGE_FORMAT_Z_PIXMAP
> TODO: NOT YET DOCUMENTED.

TODO: NOT YET DOCUMENTED.

drawable   TODO: NOT YET DOCUMENTED.

x   TODO: NOT YET DOCUMENTED.

y   TODO: NOT YET DOCUMENTED.

width   TODO: NOT YET DOCUMENTED.

height   TODO: NOT YET DOCUMENTED.

plane_mask   TODO: NOT YET DOCUMENTED.

REPLY FIELDS

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

depth   TODO: NOT YET DOCUMENTED.

visual   TODO: NOT YET DOCUMENTED.

DESCRIPTION
RETURN VALUE

Returns an *xcb_get_image_cookie_t*. Errors have to be handled when calling the reply function *xcb_get_image_reply*.

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