NAME

xcb_xf86dri_get_drawable_info -

SYNOPSIS

#include <xcb/xf86dri.h>

Request function

xcb_xf86dri_get_drawable_info_cookie_t **xcb_xf86dri_get_drawable_info**(xcb_connection_t **conn*, uint32_t *screen*, uint32_t *drawable*);

Reply datastructure

```
typedef struct xcb_xf86dri_get_drawable_info_reply_t {
    uint8_t  response_type;
    uint8_t  pad0;
    uint16_t sequence;
    uint32_t length;
    uint32_t drawable_table_index;
    uint32_t drawable_table_stamp;
    int16_t  drawable_origin_X;
    int16_t  drawable_origin_Y;
    int16_t  drawable_size_W;
    int16_t  drawable_size_H;
    uint32_t num_clip_rects;
    int16_t  back_x;
    int16_t  back_y;
    uint32_t num_back_clip_rects;
} xcb_xf86dri_get_drawable_info_reply_t;
```

Reply function

xcb_xf86dri_get_drawable_info_reply_t ***xcb_xf86dri_get_drawable_info_reply**(xcb_connection_t **conn*, xcb_xf86dri_get_drawable_info_cookie_t *cookie*, xcb_generic_error_t ***e*);

Reply accessors

xcb_xf86dri_drm_clip_rect_t ***xcb_xf86dri_get_drawable_info_clip_rects**(const xcb_xf86dri_get_drawable_info_request_t **reply*);

int **xcb_xf86dri_get_drawable_info_clip_rects_length**(const xcb_xf86dri_get_drawable_info_reply_t **reply*);

xcb_xf86dri_drm_clip_rect_iterator_t **xcb_xf86dri_get_drawable_info_clip_rects_iterator**(const xcb_xf86dri_get_drawable_info_reply_t **reply*);

xcb_xf86dri_drm_clip_rect_t ***xcb_xf86dri_get_drawable_info_back_clip_rects**(const xcb_xf86dri_get_drawable_info_request_t **reply*);

int **xcb_xf86dri_get_drawable_info_back_clip_rects_length**(const xcb_xf86dri_get_drawable_info_reply_t **reply*);

xcb_xf86dri_drm_clip_rect_iterator_t **xcb_xf86dri_get_drawable_info_back_clip_rects_iterator**(const xcb_xf86dri_get_drawable_info_reply_t **reply*);

REQUEST ARGUMENTS

conn The XCB connection to X11.

screen TODO: NOT YET DOCUMENTED.

drawable TODO: NOT YET DOCUMENTED.

REPLY FIELDS

response_type The type of this reply, in this case *XCB_XF86DRI_GET_DRAWABLE_INFO*. 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).

drawable_table_index
TODO: NOT YET DOCUMENTED.

drawable_table_stamp
TODO: NOT YET DOCUMENTED.

drawable_origin_X
TODO: NOT YET DOCUMENTED.

drawable_origin_Y
TODO: NOT YET DOCUMENTED.

drawable_size_W
TODO: NOT YET DOCUMENTED.

drawable_size_H
TODO: NOT YET DOCUMENTED.

num_clip_rects TODO: NOT YET DOCUMENTED.

back_x TODO: NOT YET DOCUMENTED.

back_y TODO: NOT YET DOCUMENTED.

num_back_clip_rects
TODO: NOT YET DOCUMENTED.

DESCRIPTION

RETURN VALUE

Returns an *xcb_xf86dri_get_drawable_info_cookie_t*. Errors have to be handled when calling the reply function *xcb_xf86dri_get_drawable_info_reply*.

If you want to handle errors in the event loop instead, use *xcb_xf86dri_get_drawable_info_unchecked*. See **xcb-requests(3)** for details.

ERRORS

This request does never generate any errors.

SEE ALSO

AUTHOR

Generated from xf86dri.xml. Contact xcb@lists.freedesktop.org for corrections and improvements.