NAME
    xcb_randr_get_screen_info -

SYNOPSIS
    #include <xcb/randr.h>

  Request function
    xcb_randr_get_screen_info_cookie_t **xcb_randr_get_screen_info**(xcb_connection_t *_conn_,
        xcb_window_t _window_);

  Reply datastructure

    typedef struct xcb_randr_get_screen_info_reply_t {
        uint8_t   _response_type_;
        uint8_t   _rotations_;
        uint16_t   _sequence_;
        uint32_t   _length_;
        xcb_window_t   _root_;
        xcb_timestamp_t _timestamp_;
        xcb_timestamp_t _config_timestamp_;
        uint16_t   _nSizes_;
        uint16_t   _sizeID_;
        uint16_t   _rotation_;
        uint16_t   _rate_;
        uint16_t   _nInfo_;
        uint8_t   _pad0_[2];
    } **xcb_randr_get_screen_info_reply_t**;

  Reply function
    xcb_randr_get_screen_info_reply_t ***xcb_randr_get_screen_info_reply**(xcb_connection_t *_conn_,
        xcb_randr_get_screen_info_cookie_t _cookie_, xcb_generic_error_t **_e_);

  Reply accessors
    xcb_randr_screen_size_t ***xcb_randr_get_screen_info_sizes**(const
        xcb_randr_get_screen_info_request_t *_reply_);

    int **xcb_randr_get_screen_info_sizes_length**(const xcb_randr_get_screen_info_reply_t *_reply_);

    xcb_randr_screen_size_iterator_t **xcb_randr_get_screen_info_sizes_iterator**(const
        xcb_randr_get_screen_info_reply_t *_reply_);

int **xcb_randr_get_screen_info_rates_length**(const xcb_randr_get_screen_info_reply_t *reply*);

xcb_randr_refresh_rates_iterator_t **xcb_randr_get_screen_info_rates_iterator**(const
     xcb_randr_get_screen_info_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_RANDR_GET_SCREEN_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).

rotations   TODO: NOT YET DOCUMENTED.

root   TODO: NOT YET DOCUMENTED.

timestamp   TODO: NOT YET DOCUMENTED.

config_timestamp
                 TODO: NOT YET DOCUMENTED.

nSizes   TODO: NOT YET DOCUMENTED.

sizeID   TODO: NOT YET DOCUMENTED.

rotation   TODO: NOT YET DOCUMENTED.

rate   TODO: NOT YET DOCUMENTED.

nInfo   TODO: NOT YET DOCUMENTED.

DESCRIPTION
RETURN VALUE

Returns an *xcb_randr_get_screen_info_cookie_t*. Errors have to be handled when calling the reply function *xcb_randr_get_screen_info_reply*.

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

ERRORS

This request does never generate any errors.

SEE ALSO
AUTHOR

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