

NAME

xcb_xinerama_query_screens -

SYNOPSIS

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

Request function

```
xcb_xinerama_query_screens_cookie_t xcb_xinerama_query_screens(xcb_connection_t *conn,
```

Reply datastructure

```
typedef struct xcb_xinerama_query_screens_reply_t {
    uint8_t response_type;
    uint8_t pad0;
    uint16_t sequence;
    uint32_t length;
    uint32_t number;
    uint8_t pad1[20];
} xcb_xinerama_query_screens_reply_t;
```

Reply function

```
xcb_xinerama_query_screens_reply_t *xcb_xinerama_query_screens_reply(xcb_connection_t *conn,
    xcb_xinerama_query_screens_cookie_t cookie, xcb_generic_error_t **e);
```

Reply accessors

```
xcb_xinerama_screen_info_t *xcb_xinerama_query_screens_screen_info(const
    xcb_xinerama_query_screens_request_t *reply);
```

```
int xcb_xinerama_query_screens_screen_info_length(const xcb_xinerama_query_screens_reply_t
    *reply);
```

```
xcb_xinerama_screen_info_iterator_t xcb_xinerama_query_screens_screen_info_iterator(const
    xcb_xinerama_query_screens_reply_t *reply);
```

REQUEST ARGUMENTS

conn The XCB connection to X11.

REPLY FIELDS

response_type The type of this reply, in this case `XCB_XINERAMA_QUERY_SCREEN`. 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).

number TODO: NOT YET DOCUMENTED.

DESCRIPTION

RETURN VALUE

Returns an *xcb_xinerama_query_screens_cookie_t*. Errors have to be handled when calling the reply function *xcb_xinerama_query_screens_reply*.

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

ERRORS

This request does never generate any errors.

SEE ALSO

AUTHOR

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