NAME
    xcb_dri2_swap_buffers -

SYNOPSIS
    #include <xcb/dri2.h>

  Request function
    xcb_dri2_swap_buffers_cookie_t **xcb_dri2_swap_buffers**(xcb_connection_t *_conn_,
        xcb_drawable_t _drawable_, uint32_t _target_msc_hi_, uint32_t _target_msc_lo_, uint32_t _divisor_hi_,
        uint32_t _divisor_lo_, uint32_t _remainder_hi_, uint32_t _remainder_lo_);

  Reply datastructure

    typedef struct xcb_dri2_swap_buffers_reply_t {
      uint8_t _response_type_;
      uint8_t _pad0_;
      uint16_t _sequence_;
      uint32_t _length_;
      uint32_t _swap_hi_;
      uint32_t _swap_lo_;
    } **xcb_dri2_swap_buffers_reply_t**;

  Reply function
    xcb_dri2_swap_buffers_reply_t ***xcb_dri2_swap_buffers_reply**(xcb_connection_t *_conn_,
        xcb_dri2_swap_buffers_cookie_t _cookie_, xcb_generic_error_t **_e_);

REQUEST ARGUMENTS
    conn   The XCB connection to X11.

    drawable   TODO: NOT YET DOCUMENTED.

    _target_msc_hi_ TODO: NOT YET DOCUMENTED.

    _target_msc_lo_ TODO: NOT YET DOCUMENTED.

    _divisor_hi_   TODO: NOT YET DOCUMENTED.

    _divisor_lo_   TODO: NOT YET DOCUMENTED.

    _remainder_hi_   TODO: NOT YET DOCUMENTED.

remainder_lo   TODO: NOT YET DOCUMENTED.

REPLY FIELDS

response_type   The type of this reply, in this case *XCB_DRI2_SWAP_BUFFERS*. 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).

swap_hi   TODO: NOT YET DOCUMENTED.

swap_lo   TODO: NOT YET DOCUMENTED.

DESCRIPTION
RETURN VALUE

Returns an *xcb_dri2_swap_buffers_cookie_t*. Errors have to be handled when calling the reply function
xcb_dri2_swap_buffers_reply.

If you want to handle errors in the event loop instead, use *xcb_dri2_swap_buffers_unchecked*. See **xcb-requests(3)** for details.

ERRORS

This request does never generate any errors.

SEE ALSO
AUTHOR

Generated from dri2.xml. Contact xcb@lists.freedesktop.org for corrections and improvements.