NAME
    xcb_input_grab_device -

SYNOPSIS
    #include <xcb/xinput.h>

  Request function
    xcb_input_grab_device_cookie_t **xcb_input_grab_device**(xcb_connection_t **conn*,
        xcb_window_t *grab_window*, xcb_timestamp_t *time*, uint16_t *num_classes*,
        uint8_t *this_device_mode*, uint8_t *other_device_mode*, uint8_t *owner_events*, uint8_t *device_id*,
        const xcb_input_event_class_t **classes*);

  Reply datastructure

    typedef struct xcb_input_grab_device_reply_t {
      uint8_t *response_type*;
      uint8_t *xi_reply_type*;
      uint16_t *sequence*;
      uint32_t *length*;
      uint8_t *status*;
      uint8_t *pad0*[23];
    } **xcb_input_grab_device_reply_t**;

  Reply function
    xcb_input_grab_device_reply_t ****xcb_input_grab_device_reply**(xcb_connection_t **conn*,
        xcb_input_grab_device_cookie_t *cookie*, xcb_generic_error_t ***e*);

REQUEST ARGUMENTS
    conn   The XCB connection to X11.

    grab_window   TODO: NOT YET DOCUMENTED.

    time   TODO: NOT YET DOCUMENTED.

    num_classes   TODO: NOT YET DOCUMENTED.

    this_device_mode
                    TODO: NOT YET DOCUMENTED.

    other_device_mode

TODO: NOT YET DOCUMENTED.

owner_events   TODO: NOT YET DOCUMENTED.

device_id   TODO: NOT YET DOCUMENTED.

classes   TODO: NOT YET DOCUMENTED.

REPLY FIELDS
response_type   The type of this reply, in this case *XCB_INPUT_GRAB_DEVICE*. 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).

xi_reply_type   TODO: NOT YET DOCUMENTED.

status   TODO: NOT YET DOCUMENTED.

DESCRIPTION
RETURN VALUE
Returns an *xcb_input_grab_device_cookie_t*. Errors have to be handled when calling the reply function *xcb_input_grab_device_reply*.

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

ERRORS
This request does never generate any errors.

SEE ALSO
AUTHOR
Generated from xinput.xml. Contact xcb@lists.freedesktop.org for corrections and improvements.