NAME
    xcb_input_get_device_key_mapping -

SYNOPSIS
    #include <xcb/xinput.h>

 Request function
    xcb_input_get_device_key_mapping_cookie_t
        xcb_input_get_device_key_mapping(xcb_connection_t *conn*, uint8_t *device_id*,
        xcb_input_key_code_t *first_keycode*, uint8_t *count*);

 Reply datastructure

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

 Reply function
    xcb_input_get_device_key_mapping_reply_t
        *__xcb_input_get_device_key_mapping_reply__(xcb_connection_t *conn*,
        xcb_input_get_device_key_mapping_cookie_t *cookie*, xcb_generic_error_t **e*);

 Reply accessors
    xcb_keysym_t *__xcb_input_get_device_key_mapping_keysyms__(const
        xcb_input_get_device_key_mapping_request_t *reply*);

    int **xcb_input_get_device_key_mapping_keysyms_length**(const
        xcb_input_get_device_key_mapping_reply_t *reply*);

    xcb_generic_iterator_t **xcb_input_get_device_key_mapping_keysyms_end**(const
        xcb_input_get_device_key_mapping_reply_t *reply*);

REQUEST ARGUMENTS
    conn   The XCB connection to X11.

device_id   TODO: NOT YET DOCUMENTED.

first_keycode TODO: NOT YET DOCUMENTED.

count   TODO: NOT YET DOCUMENTED.

REPLY FIELDS

response_type The type of this reply, in this case *XCB_INPUT_GET_DEVICE_KEY_MAPPING*. 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.

keysyms_per_keycode
                 TODO: NOT YET DOCUMENTED.

DESCRIPTION
RETURN VALUE

Returns an *xcb_input_get_device_key_mapping_cookie_t*. Errors have to be handled when calling the reply function *xcb_input_get_device_key_mapping_reply*.

If you want to handle errors in the event loop instead, use *xcb_input_get_device_key_mapping_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.