

**NAME**

xcb\_input\_key\_press\_event\_t -

**SYNOPSIS**

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

**Event datastructure**

```
typedef struct xcb_input_key_press_event_t {
    uint8_t      response_type;
    uint8_t      extension;
    uint16_t     sequence;
    uint32_t     length;
    uint16_t     event_type;
    xcb_input_device_id_t deviceid;
    xcb_timestamp_t time;
    uint32_t     detail;
    xcb_window_t root;
    xcb_window_t event;
    xcb_window_t child;
    uint32_t     full_sequence;
    xcb_input_fp1616_t root_x;
    xcb_input_fp1616_t root_y;
    xcb_input_fp1616_t event_x;
    xcb_input_fp1616_t event_y;
    uint16_t     buttons_len;
    uint16_t     valuator_len;
    xcb_input_device_id_t sourceid;
    uint8_t      pad0[2];
    uint32_t     flags;
    xcb_input_modifier_info_t mods;
    xcb_input_group_info_t group;
} xcb_input_key_press_event_t;
```

**EVENT FIELDS**

*response\_type* The type of this event, in this case *XCB\_INPUT\_KEY\_RELEASE*. This field is also present in the *xcb\_generic\_event\_t* and can be used to tell events apart from each other.

*sequence* The sequence number of the last request processed by the X11 server.

<i>extension</i>	NOT YET DOCUMENTED.
<i>length</i>	NOT YET DOCUMENTED.
<i>event_type</i>	NOT YET DOCUMENTED.
<i>deviceid</i>	NOT YET DOCUMENTED.
<i>time</i>	NOT YET DOCUMENTED.
<i>detail</i>	NOT YET DOCUMENTED.
<i>root</i>	NOT YET DOCUMENTED.
<i>event</i>	NOT YET DOCUMENTED.
<i>child</i>	NOT YET DOCUMENTED.
<i>full_sequence</i>	NOT YET DOCUMENTED.
<i>root_x</i>	NOT YET DOCUMENTED.
<i>root_y</i>	NOT YET DOCUMENTED.
<i>event_x</i>	NOT YET DOCUMENTED.
<i>event_y</i>	NOT YET DOCUMENTED.
<i>buttons_len</i>	NOT YET DOCUMENTED.
<i>valuators_len</i>	NOT YET DOCUMENTED.
<i>sourceid</i>	NOT YET DOCUMENTED.
<i>flags</i>	NOT YET DOCUMENTED.
<i>mods</i>	NOT YET DOCUMENTED.
<i>group</i>	NOT YET DOCUMENTED.

**DESCRIPTION**

**SEE ALSO**

**AUTHOR**

Generated from xinput.xml. Contact [xcb@lists.freedesktop.org](mailto:xcb@lists.freedesktop.org) for corrections and improvements.