

xcb\_input\_device\_state\_notify\_event\_t(3)      XCB Events      xcb\_input\_device\_state\_notify\_event\_t(3)

## NAME

xcb\_input\_device\_state\_notify\_event\_t -

## SYNOPSIS

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

### Event datastructure

```
typedef struct xcb_input_device_state_notify_event_t {
    uint8_t    response_type;
    uint8_t    device_id;
    uint16_t   sequence;
    xcb_timestamp_t time;
    uint8_t    num_keys;
    uint8_t    num_buttons;
    uint8_t    num_valuators;
    uint8_t    classes_reported;
    uint8_t    buttons[4];
    uint8_t    keys[4];
    uint32_t   valuators[3];
} xcb_input_device_state_notify_event_t;
```

## EVENT FIELDS

*response\_type*    The type of this event, in this case *XCB\_INPUT\_DEVICE\_STATE\_NOTIFY*. 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.

*device\_id*        NOT YET DOCUMENTED.

*time*             NOT YET DOCUMENTED.

*num\_keys*        NOT YET DOCUMENTED.

*num\_buttons*     NOT YET DOCUMENTED.

*num\_valuators*   NOT YET DOCUMENTED.

*classes\_reported*

xcb\_input\_device\_state\_notify\_event\_t(3)      XCB Events      xcb\_input\_device\_state\_notify\_event\_t(3)

NOT YET DOCUMENTED.

*buttons*      NOT YET DOCUMENTED.

*keys*      NOT YET DOCUMENTED.

*valuators*      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.