NAME

xcb_get_motion_events -

SYNOPSIS

#include <xcb/xproto.h>

Request function

xcb_get_motion_events_cookie_t **xcb_get_motion_events**(xcb_connection_t *conn*,
  xcb_window_t *window*, xcb_timestamp_t *start*, xcb_timestamp_t *stop*);

Reply datastructure

```
typedef struct xcb_get_motion_events_reply_t {
    uint8_t  response_type;
    uint8_t  pad0;
    uint16_t sequence;
    uint32_t length;
    uint32_t events_len;
    uint8_t  pad1[20];
} xcb_get_motion_events_reply_t;
```

Reply function

xcb_get_motion_events_reply_t ***xcb_get_motion_events_reply**(xcb_connection_t *conn*,
  xcb_get_motion_events_cookie_t *cookie*, xcb_generic_error_t **e*);

Reply accessors

xcb_timecoord_t ***xcb_get_motion_events_events**(const xcb_get_motion_events_request_t *reply*);

int **xcb_get_motion_events_events_length**(const xcb_get_motion_events_reply_t *reply*);

xcb_timecoord_iterator_t **xcb_get_motion_events_events_iterator**(const
  xcb_get_motion_events_reply_t *reply*);

REQUEST ARGUMENTS

conn   The XCB connection to X11.

window   TODO: NOT YET DOCUMENTED.

start   TODO: NOT YET DOCUMENTED.

stop   TODO: NOT YET DOCUMENTED.

REPLY FIELDS

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

events_len   TODO: NOT YET DOCUMENTED.

DESCRIPTION
RETURN VALUE

Returns an *xcb_get_motion_events_cookie_t*. Errors have to be handled when calling the reply
function *xcb_get_motion_events_reply*.

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

ERRORS

This request does never generate any errors.

SEE ALSO
AUTHOR

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