

NAME

`xcb_xvmc_create_context` -

SYNOPSIS

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

Request function

```
xcb_xvmc_create_context_cookie_t xcb_xvmc_create_context(xcb_connection_t *conn,
    xcb_xvmc_context_t context_id, xcb_xv_port_t port_id, xcb_xvmc_surface_t surface_id,
    uint16_t width, uint16_t height, uint32_t flags);
```

Reply datastructure

```
typedef struct xcb_xvmc_create_context_reply_t {
    uint8_t response_type;
    uint8_t pad0;
    uint16_t sequence;
    uint32_t length;
    uint16_t width_actual;
    uint16_t height_actual;
    uint32_t flags_return;
    uint8_t pad1[20];
} xcb_xvmc_create_context_reply_t;
```

Reply function

```
xcb_xvmc_create_context_reply_t *xcb_xvmc_create_context_reply(xcb_connection_t *conn,
    xcb_xvmc_create_context_cookie_t cookie, xcb_generic_error_t **e);
```

Reply accessors

```
uint32_t *xcb_xvmc_create_context_priv_data(const xcb_xvmc_create_context_request_t *reply);
```

```
int xcb_xvmc_create_context_priv_data_length(const xcb_xvmc_create_context_reply_t *reply);
```

```
xcb_generic_iterator_t xcb_xvmc_create_context_priv_data_end(const
    xcb_xvmc_create_context_reply_t *reply);
```

REQUEST ARGUMENTS

conn The XCB connection to X11.

context_id TODO: NOT YET DOCUMENTED.

port_id TODO: NOT YET DOCUMENTED.

surface_id TODO: NOT YET DOCUMENTED.

width TODO: NOT YET DOCUMENTED.

height TODO: NOT YET DOCUMENTED.

flags TODO: NOT YET DOCUMENTED.

REPLY FIELDS

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

width_actual TODO: NOT YET DOCUMENTED.

height_actual TODO: NOT YET DOCUMENTED.

flags_return TODO: NOT YET DOCUMENTED.

DESCRIPTION

RETURN VALUE

Returns an *xcb_xvmc_create_context_cookie_t*. Errors have to be handled when calling the reply function *xcb_xvmc_create_context_reply*.

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

ERRORS

This request does never generate any errors.

SEE ALSO

AUTHOR

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