

NAME

xcb_shm_create_segment -

SYNOPSIS

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

Request function

```
xcb_shm_create_segment_cookie_t xcb_shm_create_segment(xcb_connection_t *conn,
    xcb_shm_seg_t shmseg, uint32_t size, uint8_t read_only);
```

Reply datastructure

```
typedef struct xcb_shm_create_segment_reply_t {
    uint8_t response_type;
    uint8_t nfd;
    uint16_t sequence;
    uint32_t length;
    uint8_t pad0[24];
} xcb_shm_create_segment_reply_t;
```

Reply function

```
xcb_shm_create_segment_reply_t *xcb_shm_create_segment_reply(xcb_connection_t *conn,
    xcb_shm_create_segment_cookie_t cookie, xcb_generic_error_t **e);
```

REQUEST ARGUMENTS

<i>conn</i>	The XCB connection to X11.
<i>shmseg</i>	TODO: NOT YET DOCUMENTED.
<i>size</i>	TODO: NOT YET DOCUMENTED.
<i>read_only</i>	TODO: NOT YET DOCUMENTED.

REPLY FIELDS

<i>response_type</i>	The type of this reply, in this case <i>XCB_SHM_CREATE_SEGMENT</i> . This field is also present in the <i>xcb_generic_reply_t</i> and can be used to tell replies apart from each other.
<i>sequence</i>	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).

nfd TODO: NOT YET DOCUMENTED.

shm_fd TODO: NOT YET DOCUMENTED.

DESCRIPTION

RETURN VALUE

Returns an *xcb_shm_create_segment_cookie_t*. Errors have to be handled when calling the reply function *xcb_shm_create_segment_reply*.

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

ERRORS

This request does never generate any errors.

SEE ALSO

AUTHOR

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