NAME

xcb_shm_attach - Attach a System V shared memory segment.

SYNOPSIS

#include <xcb/shm.h>

Request function

xcb_void_cookie_t **xcb_shm_attach**(xcb_connection_t *conn*, xcb_shm_seg_t *shmseg*, uint32_t *shmid*,
     uint8_t *read_only*);

REQUEST ARGUMENTS

conn   The XCB connection to X11.

shmseg   A shared memory segment ID created with xcb_generate_id().

shmid   The System V shared memory segment the server should map.

read_only   True if the segment shall be mapped read only by the X11 server, otherwise false.

DESCRIPTION

Attach a System V shared memory segment to the server. This will fail unless the server has
permission to map the segment. The client may destroy the segment as soon as it receives a
XCB_SHM_COMPLETION event with the shmseg value in this request and with the appropriate serial
number.

RETURN VALUE

Returns an *xcb_void_cookie_t*. Errors (if any) have to be handled in the event loop.

If you want to handle errors directly with *xcb_request_check* instead, use *xcb_shm_attach_checked*.
See **xcb-requests(3)** for details.

ERRORS

This request does never generate any errors.

SEE ALSO

xcb-requests(3)

AUTHOR

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