NAME
    xcb_xkb_get_compat_map -

SYNOPSIS
    #include <xcb/xkb.h>

 Request function
    xcb_xkb_get_compat_map_cookie_t **xcb_xkb_get_compat_map**(xcb_connection_t *_conn_,
        xcb_xkb_device_spec_t _deviceSpec_, uint8_t _groups_, uint8_t _getAllSI_, uint16_t _firstSI_,
        uint16_t _nSI_);

 Reply datastructure

    typedef struct xcb_xkb_get_compat_map_reply_t {
        uint8_t _response_type_;
        uint8_t _deviceID_;
        uint16_t _sequence_;
        uint32_t _length_;
        uint8_t _groupsRtrn_;
        uint8_t _pad0_;
        uint16_t _firstSIRtrn_;
        uint16_t _nSIRtrn_;
        uint16_t _nTotalSI_;
        uint8_t _pad1_[16];
    } **xcb_xkb_get_compat_map_reply_t**;

 Reply function
    xcb_xkb_get_compat_map_reply_t ***xcb_xkb_get_compat_map_reply**(xcb_connection_t *_conn_,
        xcb_xkb_get_compat_map_cookie_t _cookie_, xcb_generic_error_t **_e_);

 Reply accessors
    xcb_xkb_sym_interpret_t ***xcb_xkb_get_compat_map_si_rtrn**(const
        xcb_xkb_get_compat_map_request_t *_reply_);

    int **xcb_xkb_get_compat_map_si_rtrn_length**(const xcb_xkb_get_compat_map_reply_t *_reply_);

    xcb_xkb_sym_interpret_iterator_t **xcb_xkb_get_compat_map_si_rtrn_iterator**(const
        xcb_xkb_get_compat_map_reply_t *_reply_);

    xcb_xkb_mod_def_t ***xcb_xkb_get_compat_map_group_rtrn**(const

xcb_xkb_get_compat_map_request_t *reply);

int **xcb_xkb_get_compat_map_group_rtrn_length**(const xcb_xkb_get_compat_map_reply_t *reply);

xcb_xkb_mod_def_iterator_t **xcb_xkb_get_compat_map_group_rtrn_iterator**(const
    xcb_xkb_get_compat_map_reply_t *reply);

REQUEST ARGUMENTS

conn	The XCB connection to X11.
deviceSpec	TODO: NOT YET DOCUMENTED.
groups	TODO: NOT YET DOCUMENTED.
getAllSI	TODO: NOT YET DOCUMENTED.
firstSI	TODO: NOT YET DOCUMENTED.
nSI	TODO: NOT YET DOCUMENTED.

REPLY FIELDS

response_type	The type of this reply, in this case *XCB_XKB_GET_COMPAT_MAP*. 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).
deviceID	TODO: NOT YET DOCUMENTED.
groupsRtrn	TODO: NOT YET DOCUMENTED.
firstSIRtrn	TODO: NOT YET DOCUMENTED.
nSIRtrn	TODO: NOT YET DOCUMENTED.
nTotalSI	TODO: NOT YET DOCUMENTED.

DESCRIPTION

RETURN VALUE

Returns an *xcb_xkb_get_compat_map_cookie_t*. Errors have to be handled when calling the reply function *xcb_xkb_get_compat_map_reply*.

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

ERRORS

This request does never generate any errors.

SEE ALSO
AUTHOR

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