

**NAME**

xcb\_shm\_query\_version -

**SYNOPSIS**

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

**Request function**

```
xcb_shm_query_version_cookie_t xcb_shm_query_version(xcb_connection_t *conn,
```

**Reply datastructure**

```
typedef struct xcb_shm_query_version_reply_t {
    uint8_t response_type;
    uint8_t shared_pixmap;
    uint16_t sequence;
    uint32_t length;
    uint16_t major_version;
    uint16_t minor_version;
    uint16_t uid;
    uint16_t gid;
    uint8_t pixmap_format;
    uint8_t pad0[15];
} xcb_shm_query_version_reply_t;
```

**Reply function**

```
xcb_shm_query_version_reply_t *xcb_shm_query_version_reply(xcb_connection_t *conn,
    xcb_shm_query_version_cookie_t cookie, xcb_generic_error_t **e);
```

**REQUEST ARGUMENTS**

*conn*           The XCB connection to X11.

**REPLY FIELDS**

*response\_type*   The type of this reply, in this case `XCB_SHM_QUERY_VERSION`. 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).

*shared\_pixmap*

TODO: NOT YET DOCUMENTED.

*major\_version* TODO: NOT YET DOCUMENTED.

*minor\_version* TODO: NOT YET DOCUMENTED.

*uid* TODO: NOT YET DOCUMENTED.

*gid* TODO: NOT YET DOCUMENTED.

*pixmap\_format* TODO: NOT YET DOCUMENTED.

## DESCRIPTION

### RETURN VALUE

Returns an *xcb\_shm\_query\_version\_cookie\_t*. Errors have to be handled when calling the reply function *xcb\_shm\_query\_version\_reply*.

If you want to handle errors in the event loop instead, use *xcb\_shm\_query\_version\_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](mailto:xcb@lists.freedesktop.org) for corrections and improvements.