

**NAME**

`xcb_dpms_get_version` -

**SYNOPSIS**

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

**Request function**

```
xcb_dpms_get_version_cookie_t xcb_dpms_get_version(xcb_connection_t *conn,  
                          uint16_t client_major_version, uint16_t client_minor_version);
```

**Reply datastructure**

```
typedef struct xcb_dpms_get_version_reply_t {  
    uint8_t response_type;  
    uint8_t pad0;  
    uint16_t sequence;  
    uint32_t length;  
    uint16_t server_major_version;  
    uint16_t server_minor_version;  
} xcb_dpms_get_version_reply_t;
```

**Reply function**

```
xcb_dpms_get_version_reply_t *xcb_dpms_get_version_reply(xcb_connection_t *conn,  
                          xcb_dpms_get_version_cookie_t cookie, xcb_generic_error_t **e);
```

**REQUEST ARGUMENTS**

*conn*                 The XCB connection to X11.

*client\_major\_version*  
                        TODO: NOT YET DOCUMENTED.

*client\_minor\_version*  
                        TODO: NOT YET DOCUMENTED.

**REPLY FIELDS**

*response\_type*     The type of this reply, in this case *XCB\_DPMS\_GET\_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).

*server\_major\_version*

TODO: NOT YET DOCUMENTED.

*server\_minor\_version*

TODO: NOT YET DOCUMENTED.

## DESCRIPTION

### RETURN VALUE

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

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

### ERRORS

This request does never generate any errors.

### SEE ALSO

### AUTHOR

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