

**NAME**

xcb\_sync\_initialize -

**SYNOPSIS**

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

**Request function**

```
xcb_sync_initialize_cookie_t xcb_sync_initialize(xcb_connection_t *conn,
        uint8_t desired_major_version, uint8_t desired_minor_version);
```

**Reply datastructure**

```
typedef struct xcb_sync_initialize_reply_t {
    uint8_t response_type;
    uint8_t pad0;
    uint16_t sequence;
    uint32_t length;
    uint8_t major_version;
    uint8_t minor_version;
    uint8_t pad1[22];
} xcb_sync_initialize_reply_t;
```

**Reply function**

```
xcb_sync_initialize_reply_t *xcb_sync_initialize_reply(xcb_connection_t *conn,
        xcb_sync_initialize_cookie_t cookie, xcb_generic_error_t **e);
```

**REQUEST ARGUMENTS**

*conn*                   The XCB connection to X11.

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

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

**REPLY FIELDS**

*response\_type*   The type of this reply, in this case *XCB\_SYNC\_INITIALIZE*. 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).

*major\_version*      TODO: NOT YET DOCUMENTED.

*minor\_version*      TODO: NOT YET DOCUMENTED.

## DESCRIPTION

## RETURN VALUE

Returns an *xcb\_sync\_initialize\_cookie\_t*. Errors have to be handled when calling the reply function *xcb\_sync\_initialize\_reply*.

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

## ERRORS

This request does never generate any errors.

## SEE ALSO

## AUTHOR

Generated from sync.xml. Contact [xcb@lists.freedesktop.org](mailto:xcb@lists.freedesktop.org) for corrections and improvements.