

**NAME**

xcb\_sync\_list\_system\_counters -

**SYNOPSIS**

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

**Request function**

```
xcb_sync_list_system_counters_cookie_t xcb_sync_list_system_counters(xcb_connection_t *conn,
```

**Reply datastructure**

```
typedef struct xcb_sync_list_system_counters_reply_t {
    uint8_t response_type;
    uint8_t pad0;
    uint16_t sequence;
    uint32_t length;
    uint32_t counters_len;
    uint8_t pad1[20];
} xcb_sync_list_system_counters_reply_t;
```

**Reply function**

```
xcb_sync_list_system_counters_reply_t
*xcb_sync_list_system_counters_reply(xcb_connection_t *conn,
    xcb_sync_list_system_counters_cookie_t cookie, xcb_generic_error_t **e);
```

**Reply accessors**

```
int xcb_sync_list_system_counters_counters_length(const xcb_sync_list_system_counters_reply_t
    *reply);
```

```
xcb_sync_systemcounter_iterator_t xcb_sync_list_system_counters_counters_iterator(const
    xcb_sync_list_system_counters_reply_t *reply);
```

**REQUEST ARGUMENTS**

*conn*            The XCB connection to X11.

**REPLY FIELDS**

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

*counters\_len*    TODO: NOT YET DOCUMENTED.

## DESCRIPTION

### RETURN VALUE

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

If you want to handle errors in the event loop instead, use *xcb\_sync\_list\_system\_counters\_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.