

NAME

xcb_get_atom_name -

SYNOPSIS

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

Request function

```
xcb_get_atom_name_cookie_t xcb_get_atom_name(xcb_connection_t *conn, xcb_atom_t atom);
```

Reply datastructure

```
typedef struct xcb_get_atom_name_reply_t {
    uint8_t response_type;
    uint8_t pad0;
    uint16_t sequence;
    uint32_t length;
    uint16_t name_len;
    uint8_t pad1[22];
} xcb_get_atom_name_reply_t;
```

Reply function

```
xcb_get_atom_name_reply_t *xcb_get_atom_name_reply(xcb_connection_t *conn,
    xcb_get_atom_name_cookie_t cookie, xcb_generic_error_t **e);
```

Reply accessors

```
char *xcb_get_atom_name_name(const xcb_get_atom_name_request_t *reply);
```

```
int xcb_get_atom_name_name_length(const xcb_get_atom_name_reply_t *reply);
```

```
xcb_generic_iterator_t xcb_get_atom_name_name_end(const xcb_get_atom_name_reply_t *reply);
```

REQUEST ARGUMENTS

conn The XCB connection to X11.

atom TODO: NOT YET DOCUMENTED.

REPLY FIELDS

response_type The type of this reply, in this case `XCB_GET_ATOM_NAME`. 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).

name_len TODO: NOT YET DOCUMENTED.

DESCRIPTION

RETURN VALUE

Returns an *xcb_get_atom_name_cookie_t*. Errors have to be handled when calling the reply function *xcb_get_atom_name_reply*.

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

ERRORS

This request does never generate any errors.

SEE ALSO

AUTHOR

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