

NAME

xcb_alloc_named_color -

SYNOPSIS

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

Request function

```
xcb_alloc_named_color_cookie_t xcb_alloc_named_color(xcb_connection_t *conn,  
xcb_colormap_t cmap, uint16_t name_len, const char *name);
```

Reply datastructure

```
typedef struct xcb_alloc_named_color_reply_t {  
    uint8_t response_type;  
    uint8_t pad0;  
    uint16_t sequence;  
    uint32_t length;  
    uint32_t pixel;  
    uint16_t exact_red;  
    uint16_t exact_green;  
    uint16_t exact_blue;  
    uint16_t visual_red;  
    uint16_t visual_green;  
    uint16_t visual_blue;  
} xcb_alloc_named_color_reply_t;
```

Reply function

```
xcb_alloc_named_color_reply_t *xcb_alloc_named_color_reply(xcb_connection_t *conn,  
xcb_alloc_named_color_cookie_t cookie, xcb_generic_error_t **e);
```

REQUEST ARGUMENTS

| | |
|-----------------|----------------------------|
| <i>conn</i> | The XCB connection to X11. |
| <i>cmap</i> | TODO: NOT YET DOCUMENTED. |
| <i>name_len</i> | TODO: NOT YET DOCUMENTED. |
| <i>name</i> | TODO: NOT YET DOCUMENTED. |

REPLY FIELDS

| | |
|----------------------|---|
| <i>response_type</i> | The type of this reply, in this case <i>XCB_ALLOC_NAMED_COLOR</i> . This field is also present in the <i>xcb_generic_reply_t</i> and can be used to tell replies apart from each other. |
| <i>sequence</i> | The sequence number of the last request processed by the X11 server. |
| <i>length</i> | The length of the reply, in words (a word is 4 bytes). |
| <i>pixel</i> | TODO: NOT YET DOCUMENTED. |
| <i>exact_red</i> | TODO: NOT YET DOCUMENTED. |
| <i>exact_green</i> | TODO: NOT YET DOCUMENTED. |
| <i>exact_blue</i> | TODO: NOT YET DOCUMENTED. |
| <i>visual_red</i> | TODO: NOT YET DOCUMENTED. |
| <i>visual_green</i> | TODO: NOT YET DOCUMENTED. |
| <i>visual_blue</i> | TODO: NOT YET DOCUMENTED. |

DESCRIPTION

RETURN VALUE

Returns an *xcb_alloc_named_color_cookie_t*. Errors have to be handled when calling the reply function *xcb_alloc_named_color_reply*.

If you want to handle errors in the event loop instead, use *xcb_alloc_named_color_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.