

**NAME**

xcb\_create\_pixmap - Creates a pixmap

**SYNOPSIS**

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

**Request function**

```
xcb_void_cookie_t xcb_create_pixmap(xcb_connection_t *conn, uint8_t depth, xcb_pixmap_t pid,  
xcb_drawable_t drawable, uint16_t width, uint16_t height);
```

**REQUEST ARGUMENTS**

<i>conn</i>	The XCB connection to X11.
<i>depth</i>	TODO
<i>pid</i>	The ID with which you will refer to the new pixmap, created by <i>xcb_generate_id</i> .
<i>drawable</i>	Drawable to get the screen from.
<i>width</i>	The width of the new pixmap.
<i>height</i>	The height of the new pixmap.

**DESCRIPTION**

Creates a pixmap. The pixmap can only be used on the same screen as *drawable* is on and only with drawables of the same *depth*.

**RETURN VALUE**

Returns an *xcb\_void\_cookie\_t*. Errors (if any) have to be handled in the event loop.

If you want to handle errors directly with *xcb\_request\_check* instead, use *xcb\_create\_pixmap\_checked*. See **xcb-requests(3)** for details.

**ERRORS**

*xcb\_alloc\_error\_t*  
The X server could not allocate the requested resources (no memory?).

*xcb\_drawable\_error\_t*  
The specified *drawable* (Window or Pixmap) does not exist.

*xcb\_value\_error\_t*

TODO: reasons?

#### **SEE ALSO**

**xcb-requests(3)**, **xcb\_generate\_id(3)**

#### **AUTHOR**

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