

**NAME**

xcb\_circulate\_window - Change window stacking order

**SYNOPSIS**

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

**Request function**

```
xcb_void_cookie_t xcb_circulate_window(xcb_connection_t *conn, uint8_t direction,  
xcb_window_t window);
```

**REQUEST ARGUMENTS**

*conn*           The XCB connection to X11.

*direction*       One of the following values:

*XCB\_CIRCULATE\_RAISE\_LOWEST*

                  TODO: NOT YET DOCUMENTED.

*XCB\_CIRCULATE\_LOWER\_HIGHEST*

                  TODO: NOT YET DOCUMENTED.

*window*           The window to raise/lower (depending on *direction*).

**DESCRIPTION**

If *direction* is *XCB\_CIRCULATE\_RAISE\_LOWEST*, the lowest mapped child (if any) will be raised to the top of the stack.

If *direction* is *XCB\_CIRCULATE\_LOWER\_HIGHEST*, the highest mapped child will be lowered to the bottom of the stack.

**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\_circulate\_window\_checked*. See **xcb-requests(3)** for details.

**ERRORS**

*xcb\_value\_error\_t*

The specified *direction* is invalid.

*xcb\_window\_error\_t*

The specified *window* does not exist.

#### **SEE ALSO**

**xcb-requests(3)**

#### **AUTHOR**

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