XAllowEvents – release queued events

XAllowEvents(display, event_mode, time)
Display *display;
int event_mode;
Time time;

display Specifies the connection to the X server.

event_mode Specifies the event mode. You can pass AsyncPointer, SyncPointer, AsyncKeyboard,

SyncKeyboard, ReplayPointer, ReplayKeyboard, AsyncBoth, or SyncBoth.

time Specifies the time. You can pass either a timestamp or **CurrentTime**.

The XAllowEvents function releases some queued events if the client has caused a device to freeze. It has no effect if the specified time is earlier than the last-grab time of the most recent active grab for the client or if the specified time is later than the current X server time.

XAllowEvents can generate a BadValue error.

BadValue Some numeric value falls outside the range of values accepted by the request. Unless a specific range is specified for an argument, the full range defined by the argument's type is accepted. Any argument defined as a set of alternatives can generate this error.

Xlib - C Language X Interface