XFilterEvent − filter X events for an input method

Bool XFilterEvent(*event***, *w***)**
   XEvent *****event*;**
   Window *****w*;**

event   Specifies the event to filter.

w   Specifies the window for which the filter is to be applied.

If the window argument is None, **XFilterEvent** applies the filter to the window specified in the **XEvent** structure. The window argument is provided so that layers above Xlib that do event redirection can indicate to which window an event has been redirected.

If **XFilterEvent** returns **True**, then some input method has filtered the event, and the client should discard the event. If **XFilterEvent** returns **False**, then the client should continue processing the event.

If a grab has occurred in the client and **XFilterEvent** returns **True**, the client should ungrab the keyboard.

XNextEvent(3X11)
Xlib − C Language X Interface