NAME
     XtNextEvent, XtPending, XtPeekEvent, XtProcessEvent, XtMainLoop - query and process events and
     input

SYNTAX
     #include <X11/Intrinsic.h>

     void XtNextEvent(XEvent *event_return*);

     Boolean XtPeekEvent(XEvent *event_return*);

     Boolean XtPending(void);

     void XtProcessEvent(XtInputMask *mask*);

     void XtMainLoop(void);

ARGUMENTS
     event   Specifies a pointer to the event structure that is to be dispatched to the appropriate
                      event handler.

     event_return   Returns the event information to the specified event structure.

     mask   Specifies what types of events to process. The mask is the bitwise inclusive OR of any
                      combination of **XtIMXEvent**, **XtIMTimer**, **XtIMAlternateInput**, and **XtIMSignal**. As a
                      convenience, the X Toolkit defines the symbolic name **XtIMAll** to be the bitwise
                      inclusive OR of all event types.

DESCRIPTION
     XtNextEvent has been replaced by **XtAppNextEvent**.

     XtPeekEvent has been replaced by **XtAppPeekEvent**.

     XtPending has been replaced by **XtAppPending**.

     XtProcessEvent has been replaced by **XtAppProcessEvent**.

     XtMainLoop has been replaced by **XtAppMainLoop**.

SEE ALSO

XtAppNextEvent(3xt), XtAppPending(3), XtAppPeekEvent(3), XtAppProcessEvent(3),
XtAppMainLoop(3)
X Toolkit Intrinsics - C Language Interface
Xlib - C Language X Interface