

### **XtTranslateCoords – translate widget coordinates**

```
void XtTranslateCoords(w, x, y, rootx_return, rooty_return)
    Widget w;
    Position x, y;
    Position *rootx_return, *rooty_return;
```

*rootx\_return*  
*rooty\_return* Returns the root-relative x and y coordinates.

*x*  
*y* Specify the widget-relative x and y coordinates.  
*w* Specifies the widget.

While **XtTranslateCoords** is similar to the Xlib **XTranslateCoordinates** function, it does not generate a server request because all the required information already is in the widget's data structures.

*X Toolkit Intrinsics – C Language Interface*

*Xlib – C Language X Interface*