

**NAME**

XtTranslateCoords – translate widget coordinates

**SYNTAX**

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

**ARGUMENTS**

*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.

**DESCRIPTION**

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.

**SEE ALSO**

*X Toolkit Intrinsics – C Language Interface*

*Xlib – C Language X Interface*