The following code is the C function `FPUTI`, which must convert parameters from the form that Fortran produces to the form that the call to Xlib requires (in this case, the `XPutImage` call):

```
FPUTI(pix,piy,index)
int *pix,*piy;
int index[64*64];
{
        _

        _

        _

        XPutImage(draw_d,draw_win,draw_gc,xip,0,0,*pix,*piy,VSIZE,VSIZE);
}
```

Client programs that Cray Research, Inc. has developed are documented in the *UNICOS Visual Interfaces User's Guide,* publication SG–3094, *UNICOS CDBX Symbolic Debugger Reference Manual,* publication SR–2091, *UNICOS User Commands Reference Manual*, publication SR–2011, and the *UNICOS Administrator Commands Reference Manual*, publication SR–2022. Brief summaries of all of these client programs are documented in the *X Window System Resources Ready Reference*, publication SQ–2123. The following list contains these client programs, each with the publication number of the manual in which it is found.

Program	Manual
atexpert(1)	SR–2011
cdbx(1)	SR–2091
flowview(1)	SR–2011
multimeter(1)	SR–2011
netperf(8)	SR–2022
perfview(1)	SR–2011
profview(1)	SR–2011
stategraph(1)	SR–2011
timeline(1)	SR–2011
xbrowse(1)	SG–3094
xfm(1)	SR–2011
xproc(1)	SR–2011

As Cray Research continues to develop client programs, additional programs will be added to this list.