Subject: Getting info on the whole screen in IDL Posted by Chris Jacobsen on Fri, 17 Feb 1995 15:22:06 GMT View Forum Message <> Reply to Message

The IDL parameters !D.X_SIZE and so forth tell you information about the active display window (at least as far as I can tell).

I wanted to be able to find about the whole screen so as to decide how big to make windows and fonts and so on.

I have written a routine
IDL> xpixels,xpix,ypix,xmm,ymm
IDL> print,xpix,ypix,xmm,ymm
1024 768 283.000 212.000
I have compiled versions for AIX (probably most Unix) and for Windows, and it should be close to working on VAX/VMS.

I'd be delighted if anyone made it work on other systems.

The files:

xpixels.c, xpixels.pro (ASCII)
xpixels.dll (Windows binary)
xpixels.so (AIX binary)
can be had from:
anonymous ftp to xray1.physics.sunysb.edu, cd pub/idl
or URL
file://xray1.physics.sunysb.edu/pub/idl/