
Subject: Getting info on the whole screen in IDL
Posted by [Chris Jacobsen](#) on Fri, 17 Feb 1995 15:22:06 GMT
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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/
