Subject: Q: Xmanager explanation?
Posted by David L. Keller on Wed, 08 Dec 1999 08:00:00 GMT

Using IDL in two different projects about 10 years apart,
I have yet to figure out what 'Xmanager' does for me.

I realize that I have to keep track of widget ids, which
I do by creating a common array of NAME and ID pairs:
    a = {nameandnumber, wnam : "", wnum : 0L}
I call a simple routine to add to the list of widgets:
    add2namenumber,'DataMenu',data_menu_id
To retrieve a widget id, I have a function 'wnum' that
converts the NAME to the NUMBER (ID):
    widget_control,wnum('DataMenu'),blah, etc=andSoOn)

I am more comfortable going through this effort myself,
because I -dont- know what xmanager does for me. Ok, I
do know that it keeps track of the widget id's, but as
I say, I'd rather do it myself and understand it.

I also don't trust Xmanager in that I am not sure that
I can trust it with the 'interrupt' magic, and type IDL
commands at the same time.

Anyone able to clearly explain what I get with xmanager?
What it's drawbacks might be?

-- Dave --