Subject: Using idl from a daemon process to produce a gif
Posted by woodjr on Tue, 06 Jun 1995 07:00:00 GMT

I'd like to put together a system for a www page that'll gather data from
a socket and automatically graph the data in a gif file. I've written a
daemon in C that collects the data and writes it to a data file.

My problem is producing the gif file. I can get IDL to do it by first
PLOT'ing the data, then using TVRD() to grab the result, and finally WRITE_GIF
to make the gif. But this isn't very satisfactory since it depends on the
system display and won't work at all once I've logged out from the session
in which I started my daemon.

So is there any way to accomplish this without depending on the system display
like this? Or can anyone suggest a tool that is better suited for this than
IDL?

Thanks in advance. I'm using version 3.6.1a, by the way.

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