Subject: Re: Writing mpeg from IDL
Posted by Sereno A. Barr-Kumara on Thu, 14 Nov 1996 08:00:00 GMT
View Forum Message <> Reply to Message

I have seen a recent post else where about a freeware Package called
Plot Plus. The web page
http://www.halcyon.com/www2/dwd/
has the following blurb

Plot Plus Features

    Multiple output devices supported:
        X-windows
        PostScript
        GIF
        MPEG animation files
        hdf animation files
    Powerful and flexible scripting language
    Multiple input formats supported
        ASCII
        binary
        netCDF
    Integrated with nccalc for netCDF reading, writing, and
calculations
    MPEG animations generated using a modified version of the
Berkeley MPEG-1 Software
    Encoder
    Data display options include:
        x-y line plot
        contour plot
        color area fill
    Map projections supported:
        Mercator
        Polar Stereographic
        Peters Projection
    Linear, Log, and Time axes
    Over 30 built in fonts
    Colored labels, plot lines, and contour lines

The web page has links to sites that have used the graphics
Links to Web sites that use Plot Plus

    NOAA/PMEL EPIC analysis programs:
        CTD data
        Time Series data
        Acoustic Doppler Current Profiler (ADCP) data
    NOAA/PMEL TAO program

TAO real-time data display
TAO Display Software System
Other Web Sites using EPIC/PPLUS
JAMSTEC Ocean model simulation home page
PPLUS at Seoul National University

Seem like a decent solution to Web implementations where multiple
licences would be needed.

```
_____  _____
| Sereno A. Barr-Kumarakulasinghe    | sbarrkum@ic.sunysb.edu    |
| Marine Sciences Research Center     | barr@kafula.msrc.sunysb.edu |
| State University of New York      |                |
| Stony Brook, NY 11794-5000        |                |
|_____ _____ |
|    http://pro.msrc.sunysb.edu:1333/~sbarrkum/barr.html      |
|_____ _____ |
```