Subject: Postscript simplifying and example procedures
Posted by deutsch on Thu, 20 Jan 1994 02:25:29 GMT
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For those who were interested in the PostScript examples I posted earlier
(and confused at my inclusion of non-standard functions), I have made
available a small suite of Postscript handling and supporting procedures.
They're not terribly sophisticated, but they do help with mundane
PostScript printing chores (I think).

They may be found in /pub/idl/postscript in the anonymous FTP account of
orca.astro.washington.edu. Briefly, it contains:

PSSPECXMPL   - Heavily commented example of using Postscript hardware fonts;
               includes examples of Angstrom, Greek, special, double-stroke
CHARSETS   - Prints out whole Postscript hardware font character sets
SETPS   - Open Postscript stream with several sizing/positioning options
PSCLOSE   - Close PostScript output with automatic printing options
PSOUT   - Dump out an image (or graphics window) to a PostScript file
STRN *   - Convert any datatype to string with formatting options
VECT *   - Convert a vector (array) into a delimiter-separated list
GETDEFVAL ** - Standardized way of retrieving info from a defaults file

*   also in the Astronomy Users Library (GSFC)
** called by PSCLOSE but not generally useful unless you have ASTRONLIB.

I'll be happy to take comments or questions regarding these procedures
or the general PostScript topic.

cheers,
Eric

Eric Deutsch   Email: deutsch@astro.washington.edu
Department of Astronomy FM-20   Voice: (206) 543-1979
University of Washington   FAX: (206) 685-0403
Seattle, WA 98195   Johnson Hall, Room 226