IDL Folks:

I have received so many requests for individual IDL routines and
programs that I thought it was about time that I made them
available to the general public.

You can download them via anonymous ftp from:

 ftp://bial8.ucsd.edu   pub/software/idl/share

Two programs, LHELP and SHOW_IMG, are available separately, or you
can download the entire package. LHELP is a "Local-Help" program
that lets you look at .doc files (all the documentation for my
routines are in .doc files). SHOW_IMG is a program that lets you
display a series of MRI/PET/SPECT/CT medical images easily in a
variety of different formats; you can save windows to graphics
files, and many other features are available.

I think some of these routines will be very useful. Many are
popup widget functions like ASK, GET_TEXT, EDIT_TEXT, GRAYSCALE,
that I found it necessary to write to make my programs interactive.
There are other useful routines like GET_TOKEN, POS_WIDGET, FILE_STRARR.
Some routines are specific to medical images, such as READ_IMG,
SHOW_IMG, MAKE_VOL, EXTRACT_IMAGES.

There is a README file that lists the routines and gives a short
description of each. Please let me know what you think, whether
good, bad, or ugly.

Dave Foster
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