
Subject: IDL Programs Available

Posted by [David Foster](#) on Thu, 14 Aug 1997 07:00:00 GMT

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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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