Subject: Error using "reg_warp_doit" / "envi_register_doit"
Posted by Gaurav on Thu, 01 May 2008 06:04:06 GMT

Hi all,
I have inherited some code from ENVI 3.2/3.5 days which makes use of
"reg_warp_doit". But, running the program in the current version that
I have (ENVI 4.3) yields the error:

reg_warp_doit: An error has occured during processing
Error: "FZ_ROOTS: too many iterations in laguer." The result may be
invalid.

I tried to look up as to when this function became obsolete (cuz I
cannot find it in the current documentation) and what I might replace
it with, but came up with naught. Then I tried to decipher the code
and tried using "ENVI _REGISTER_DOIT" but again came up with the same
error viz:

envi_register_doit: An error has occured during processing
Error: "FZ_ROOTS: too many iterations in laguer." The result may be
invalid.

Some of the end users of old code have assured me that the older code
used to run fine and have even shown me some results. The current
error I am getting is on the same old dataset.

I guess, I am making some pretty basic error and any help would be
highly appreciated.

Gaurav