
Subject: How to run a program in a loop or batch mode
Posted by [AliSoomro](#) on Thu, 12 Mar 2015 04:31:30 GMT
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Hello guys, I've made this code which runs perfectly, but I have to do this for several files, and for which I need your help to run this program in a loop or batch mode, I shall be very thankful to you for your kind help

PRO scale_factor, event

compile_opt idl2
envi, /restore_base_save_files
envi_batch_init, log_file='batch.txt'

outpath = DIALOG_PICKFILE(/DIRECTORY, \$
TITLE="Choose output directory")

fname = ENVI_PICKFILE(\$
TITLE='Select Image
FILTER='*.TIF')

By: Ali Soomro', \$

envi_open_file, fname, r_fid=fid

envi_file_query, fid, bnames=bnames, sname=sname, nb=nb

ENVI_File_Query, fid, DIMS=dims
ENVI_Doit, 'Math_Doit', \$
FID = [fid], \$
DIMS = dims, \$
POS = 0, \$
EXP = 'b1 * 0.02', \$
out_name=outpath+sname

envi_batch_exit

end
