Subject: Re: r_correlate; get "loop limit expression too large" error with /Kendall Posted by wlandsman on Thu, 13 Jan 2011 20:59:25 GMT

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On Thursday, January 13, 2011 2:49:26 PM UTC-5, Snow53 wrote:

- > On Jan 13, 12:30 pm, David Fanning <n....@dfanning.com> wrote:
- >> Ah, then open r_correlate.pro in a text editor and add
- >> Compile_Opt defint32
- >> >> at the top of the program.

>

- > Hi David; I noticed that suggestion in one of your prior posts (I am
- > an avid follower) and it is in the program already but didn't solve
- > the issue. :(

Are you sure that it is already in your copy of r_correlate.pro? This is an ITTVIS supplied program, and it is missing the compile_opt defint32 statement. Note that it is not enough to put compile_opt defint32 in *your* program since the scope is local. You have to edit r_correlate.pro.

An alternative is to use IDL 8.0, where there is automatic promotion of 16 bit integers to LONG. --Wayne