Subject: Re: idl call envi function, running with out ENVI? Posted by Maxwell Peck on Thu, 25 Aug 2011 07:01:09 GMT View Forum Message <> Reply to Message

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On Aug 25, 10:44 am, "wxfe...@gmail.com" <wxfe...@gmail.com> wrote:
> On Aug 25, 8:13 am, "Jeff N." < jeffnettles4...@gmail.com> wrote:
>
>
>
>
>
>> On Aug 23, 11:26 pm, "wxfe...@gmail.com" <wxfe...@gmail.com> wrote:
>>> I just write a simple IDL program, while the major code write in IDL
>>> with some function of ENVI to speed up my programing.
>>> example:
>>> PRO test read
>>> COMPILE OPT idl2
     file_name = DIALOG_PICKFILE(/READ,FILTER='*.*')
      ENVI OPEN FILE, file name, r fid=r dem,/NO REALIZE
>>>
>>> IF (r dem EQ -1) THEN RETURN
>>> END
>>> I hope to release this code running without ENVI, what should I do?
>
>> Are you asking how to read an envi file without envi running (ie,
>> using just idl)? If so that's easy, it's just a matter of the
>> specifics you need to achieve (ie, do you know the dimensions
>> beforehand?). Why don't you explain what you want to do a little
>> better...
>
> yes I want to read an envi file and do some image process(using some
> envi function).
> and I hope the code(released in exe or other format) could run on the
> other computer without envi installed.- Hide guoted text -
> - Show quoted text -
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Unless something is changed this is not possible. You need to use IDL functions only (which may or may not be straightforward).

Max