

---

Subject: Re: RE trying to export pixel data from .dat files, based on coordinate loc  
Posted by [penteado](#) on Tue, 13 Jul 2010 18:53:43 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

On Jul 13, 3:50 pm, Paulo Penteado <pp.pente...@gmail.com> wrote:

> On Jul 13, 3:40 pm, Snow53 <jennifer\_wa...@hotmail.com> wrote:

>

>> Ok, I modified the code to just run off IDL (not calling ENVI) to get  
>> around the need for .hdr and everything is working, but with one  
>> problem. It runs great with up to six files. but then runs out of  
>> luns after that. I'm wondering if the problem lies in the file array  
>> (since 1000 files are named in the array). Any advice for how to fix  
>> this problem?

>

> The pool of luns is small. As your code is, you are getting a new lun  
> from the pool at every file open, but not giving it back when done.  
> Just replace the "close,u" with a "free\_lun,u".

To be more clear: close only closes the file, it does not release the  
lun. Free\_lun does both (so it is redundant to call both close and  
free\_lun).

---