Subject: Re: Large files save issue
Posted by Craig Markwardt on Sat, 16 Jun 2012 02:20:36 GMT

On Friday, June 15, 2012 6:09:52 PM UTC-4, Kenneth P. Bowman wrote:
> In article <9ecec36a-e2db-414a-bd16-a1af41543741@googlegroups.com>,
> Craig Markwardt <craig.markwardt@gmail.com> wrote:
>
>> On Friday, June 15, 2012 12:38:07 PM UTC-4, Maher wrote:
>>> I am trying to save a 5-6 Giga Byte session file (large image,
>>> classification,..), but most of the time I get IDL frozen, and the software
>>> has to close.
>>> I am using Windows 7 64 bit machine, IDL 8.1 running a sav file.
>>> Any idea?
>>
>> Yes, stop doing that.
>>
>> You are at the limit of computer memory known as "thrashing." The only way
>> to reduce thrashing is to reduce memory usage. Close all other applications
>> and if possible, only process a part of the data at a time instead of all of
>> it.
>
> If the Windows box had say, 16 GB of memory, it shouldn't thrash and this
> shouldn't be a problem, right?
>
> I never use save files, so I am not sure how this would work.

True. The other solution is to have enough memory.
Craig