
Subject: Re: why I can't use the max memory available?

Posted by envi35@yahoo.ca on Thu, 17 May 2007 20:23:51 GMT

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

On May 17, 1:42 pm, David Fanning <n...@dfanning.com> wrote:

> Jenny writes:

>> Hi, I'm trying to use pcomp to calculate pca for a large number of
>> variables, say over 10,000, only 6 observations though. I'm not sure
>> if I'd obtain useful results by pca, but just want to give a try. On
>> Windows XP Professional system IDL 6.3, I got the following error
>> message: Unable to allocate memory: to make array

>

>> However, when I type: help,/memory

>> heap memory used: 2082561, max: 825942109, gets: 811,

>> frees: 468

>

>> My heap memory used is far smaller than the max available memory! I'm
>> wondering why? Any ideas?

>

> Try here:

>

> http://www.dfanning.com/fileio_tips/lgfiles.html

>

> Cheers,

>

> David

>

> --

> David Fanning, Ph.D.

> Fanning Software Consulting, Inc.

> Coyote's Guide to IDL Programming:<http://www.dfanning.com/>

> Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Thanks!
