Subject: Re: Large array memory problem.
Posted by Pitufa on Tue, 22 Nov 2005 18:49:05 GMT

Yes, I was using Windows. I remember seeing some articles in this websites that mentioned how to get a couple of mb more of memory, but that is definetly not good enough for what I want to do. I didn't think it was related to memory fragmentation, since this problem is present even with a new IDL session, without any other arrays defined previously. I am currently working in a unix machine and I can now access around 4gb of memory, and I can allocate 3 complex square arrays with dimensions 11000 by 11000, as long as they aren't double precision (these occupied 2.9gb all together). It wouldn't let me allocate 2 double precision ones (these would take about 4gb).

Thanks alot for your quick reply!

Carolina.