
Subject: FastDL

Posted by [Chris W](#) on Thu, 17 May 2007 13:30:55 GMT

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Hi everyone,

I would like to ask if anyone has experience with the FastDL products. We are considering them to process sub regions of data in parallel, with no "interaction" between the different data sets.

If anyone could describe their experiences with FastDL I would appreciate it, or if something is available for this as well.

Thanks
Chris

Subject: Re: FastDL

Posted by [Trae](#) on Wed, 23 May 2007 21:58:10 GMT

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I've been looking into this too. It seems easy to use and will add true clustering capability to IDL jobs with very minimal effort.

However...

1. Their sales staff have been less than responsive to my inquiries.
2. Man! It is expensive. For an academic license it would be \$9,000 for the full FastDL package for 64 CPUs. They count a dual core chip as two CPUs and a quad core as 4. It is \$5,500 for just the mpiDL which is what you need if you want to do cluster operations as opposed to grid operations. It sounds like you want grid operations only so that would be \$4,000 for up to 64 CPUs with TaskDL.

I'm doing plasma physics simulations and have to crunch lots of data and make lots of movies. I might have paid the price if their sales staff ever got back with me after my second, or third email. Now I might use the money to buy another new computer.

Let me know if you find out anything. I'm interested in trying to make a cluster (preferably a Mac cluster) that is easy for IDL's multi-threading and IDL_IDLBridge to use.

Cheers,
-Trae

On May 17, 7:30 am, Chris W <cwood1...@gmail.com> wrote:
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Posted by [Trae](#) on Wed, 23 May 2007 22:38:46 GMT

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Posted by [Trae](#) on Wed, 23 May 2007 23:28:10 GMT

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