
Subject: Re: distributed IDL or IDL on a Grid
Posted by [rkombiyil](#) on Sat, 30 Jun 2007 02:48:20 GMT
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On Jun 30, 6:35 am, s...@txcorp.com wrote:

> Hi,
> We just concluded a little project which explored how one can make IDL
> work in a distributed environment. In particular, we investigated
> ways to create IDL clients for Web Services (examples dealt with
> accessing remote astronomical data and visualizing it locally via
> IDL).

</snip>

I don't know the specifics of globus. I am wondering what is the upside of using IDL in such circumstances as opposed to using say, MySQL/postgreSQL dbase + php graphing lib for accessing data and visualizing? What is the effect on memory in your large simulations? Are there any benchmarks available?

<snip>

> Do you have scenarios when grid-IDL makes sense?

</snip>

As opposed to what? I am still confused what would IDL be offering in terms of speed/memory etc. when compared to other opensource viz tools. Besides, may be a stupid question, but is there a parallel IDL?? I mean can you parallelize it like, say using MPICH?

Please show us bench marks :-) Besides, how would these play out for someone with telephone connection? :D

Cheers,

/rk
