Subject: Re: Optimizing IDL on a Beowulf Cluster
Posted by George N. White III on Sat, 27 Aug 2005 11:51:27 GMT

On Thu, 25 Aug 2005, Gianguido Cianci wrote:

> this post brings to mind a question: what happens with the licenses?
> AFAIK, idl uses one license per screen-motherboard combination (so you
> can use dual-proc machines easily). What happens in the case of a big
> mamma cluster? I am not so interested in running idl code in parallel
> but rather having loads of idl jobs run independently on different
> chips... any clues?

Does each job need full IDL? My understanding is that IDL licensing uses
more units on faster CPU's, so in principle, each job in a cluster should
consume some license units. Can the jobs use a runtime IDL
environment or maybe GDL?

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