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Subject: Re: distributed IDL or IDL on a Grid  
Posted by [Robbie](#) on Sun, 01 Jul 2007 02:19:55 GMT  
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> Do you have scenarios when grid-IDL makes sense?  
Any scenario where transactions between nodes must be piped through HTTP.  
This implies that the clients are somehow remote, in which case you would need to rely on the free IDL-VM license. AFAIK administration of licensing for remote clients is not feasible.

IDL does not offer useful levels of abstraction for dealing with distributed data.  
For example, there is no way to do array processing without loading the entire array.  
This isn't a show stopper, but it does force the programmer to do some bookkeeping and less inclined to be quick, tidy and interactive.

> Do you have suggestions for us?  
Provide the ability to bootstrap the IDL virtual machine. (Send the VM to the client and run the process)

Robbie

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