Subject: Re: IDL on supercomputing cluster? Posted by David Fanning on Mon, 24 Dec 2007 14:51:38 GMT

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Sid writes:

- > I am wondering if it is at all possible for IDL to thread processes in
- a supercomputing cluster.

> Here are the specifications of the clusters:

>

- > 1. 64 bit 16 guad AMD Opteron (Rev F) 2218 Dual Core Processors, 2.60
- > Ghz; total 16*16GB RAM, Loading Sharing Facility (LSF) with Simple
- > Linux Utility for Resource Management (SLURM)

- > 2. 64 bit 8x4 AlphaServer ES45 68/1250 Systems, 1.25 GHz; total 76GB
- > RAM on 8 nodes

I think you will be VERY interested in the products from Tech-X Corporation, which allow IDL to be used in exactly this way:

http://www.txcorp.com/products/FastDL/

Cheers,

David

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Coyote's Guide to IDL Programming: http://www.dfanning.com/

Sepore ma de ni thui. ("Perhaps thou speakest truth.")