Subject: Beta test for parallel IDL Posted by ekase on Wed, 30 Aug 2006 22:24:25 GMT View Forum Message <> Reply to Message

Greetings,

Tech-X Corporation is soliciting beta test sites for FastDL v2.0. FastDL provides two models for performing parallel computations with IDL: TaskDL and mpiDL. A general description of these products can be found at http://www.txcorp.com/products/FastDL/

TaskDL provides the infrastructure to systematically formulate your IDL processing using a task farm paradigm. If you do the same computations over different datasets or perform other repetitious calculations with IDL, TaskDL provides the capability of executing these tasks in parallel. TaskDL is available for Linux, Mac OS X, and Microsoft Windows for this beta test period.

mpiDL extends IDL by enabling access to all of the message passing routines in MPICH. mpiDL targets computationally-intensive computations that can be broken into smaller problems or domains (domain decomposition), but require data transmission between processing. mpiDL is available for Linux and MacOS X for this beta test period.

If you are interested in participating in this beta test, please visit http://www.txcorp.com/products/FastDL/beta.php

Thank you for your interest in FastDL.

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