## Subject: FastDL add-on for IDL now available Posted by liamgumley on Wed, 03 Aug 2005 18:31:32 GMT View Forum Message <> Reply to Message

I thought the group might be interested in this announcement which I received today from Tech-X Corporation. I have no association whatsoever with this company. The link included in the message redirects to the IDL home page at the moment.

---start of announcement---Greetings:

Previously you had expressed interest in FastDL. I am pleased to announce

that Tech-X Corporation has recently signed an agreement with Research Systems allowing RSI to provide FastDL to customers of their IDL product.

As you know, FastDL products significantly decrease the time required to get

answers to complex problems by allowing IDL users to quickly re-purpose multiple IDL applications to run in parallel on high-performance Linux clusters.

FastDL offers two independent components that address the varying computational needs of parallel data analysis and visualization applications, TaskDL and mpiDL. TaskDL is designed to be used in applications where parallel processing computations can be executed independent of one another, such as movie frame rendering and Monte Carlo

simulations. Using TaskDL, IDL applications can be re-purposed in minutes

to run in parallel on a Linux cluster. mpiDL is an even more powerful option for computations that require different segments processing in parallel to communicate with each other, such as distributed data set analysis and finite element analysis. mpiDL is the ideal solution for scientists and developers who are familiar with parallel computing. It is a

unique, off-the-shelf product that offers true inter-process communication.

For more information about FastDL, please visit RSI's website at http://www.rsinc.com/highperformance. You can also contact your RSI sales

person or distributor. Thank you for your interest in FastDL.

Ed Kase Director of Marketing and Business Development Tech-X Corporation 5621 Arapahoe Ave., Suite A Boulder, CO 80303 P: 303-444-2416 F: 303-448-7756 [email address removed] www.txcorp.com ---end of announcement---

Cheers, Liam. Practical IDL Programming http://www.gumley.com/