
Subject: Will IDL divide up processing on a Beowolf cluster like it does on an SMP machine

Posted by [Marc Reinig](#) on Thu, 15 Sep 2005 14:02:53 GMT

[View Forum Message](#) <> [Reply to Message](#)

We have some extremely large problems to solve. Currently we are using a 4 3GHz-Xeon computer, but we would like to get at least an order of magnitude of performance increase. We will soon have access to a Beowof cluster. Can IDL be made to run a large problem and divide it up amongst the processors in a cluster the way it divides things up between processors in an SMP machine?

-Marco

Marc Reinig	Phone: (831) 459-4362
Laboratory for Adaptive Optics	Fax: (831) 459-5717
UCO/Lick Observatory	Email: mreinig_nospam@ucolick.org
University of California, Santa Cruz	
1156 High Street	
Santa Cruz, CA 95064	
