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Subject: IDL and MPI

Posted by [Karl Young](#) on Mon, 10 May 1999 07:00:00 GMT

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I've been making various attempts at "parallelizing" IDL (maybe an oxymoron forevermore !) with no luck. E.g. I tried using a callable IDL program as the interface to a multiprocessor program (written with MPI library calls) on a Sun HPC 3500 system. The program compiled but didn't run because of an apparent incompatibility between the multiprocessor environment and the shareable library containing the callable IDL functions. Since a lot of the people that participate in this group are a lot more clever than I am I thought I'd ask the general question: Has anybody been able to use IDL in conjunction with MPI (or PVM or any other parallel library), and if so how did they do it ? Thanks for any suggestions (and I'll be happy to summarize any replys)

-- KY

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