Subject: load sharing on multiple machines?
Posted by Mike Miller on Wed, 16 Jan 2002 22:33:23 GMT

Dear IDL'ers,

I'm a new IDL user and I've got some image reconstruction tasks
that are done on a slice-by-slice basis. I think that this will
make it simple for me to run IDL programs on several different
machines, each doing a subset of the slices, so that overall
processing time will be reduced. I've got a stack of Linux PCs
and some shiny new windows 2000 PCs to do this on. These windows
machines run at 1.8 GHz and I'd like to take advantage of all the
wasted cycles that aren't needed when the users are doing their
email and text processing.

Does anyone out there have any experience or suggestions on ways
to implement this? I can work it out with scripts on the linux
boxes, but I'm at a loss for how to do it with the windows
machines. Is it even possible to work them into the mix?
(without turning them into Linux boxes that is...)

Mike

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Michael A. Miller   mmiller3@iupui.edu
  Imaging Sciences - Department of Radiology
  Indiana University School of Medicine