Brian Huether wrote:
> I have much expertise with MATLAB but am now working at an organization that
> uses IDL. Instead of recreating much of my MATLAB work, is there a way that
> I can have IDL scripts launch MATLAB scripts (and vice versa) and then have
> data sharing amongst them? I suppose this probably is not feasible, huh?
>
> If this isn't possible, can anyone suggest anything or should I simply
> abandon hopes of continuing with MATLAB. Man I will miss the powerful array
> operators in MATLAB as well its cell arrays, etc...

I'm a big advocate of IDL, but I'm also an advocate of allowing people
to use whatever tools they think are best to get the job done. Are the
bosses at your organization so short sighted that they won't buy you a
Matlab license?

People in my organization uses IDL and Matlab every day. We cooperate by
sharing files, preferably in netCDF or HDF format. This is the least
complicated way to ensure interoperability between Matlab and IDL. I
shudder to think of solutions that would involve IDL calling Matlab, or
Matlab calling IDL.

Cheers,
Liam.