Subject: Re: Streamlines with IDL?
Posted by hahn on Wed, 19 Oct 1994 02:06:03 GMT

In article <CxvHF5.4n2@ngdc.noaa.gov> tmg@etl.noaa.gov (Tom Georges) writes:
> From: tmg@etl.noaa.gov (Tom Georges)
> Subject: Re: Streamlines with IDL?
> Date: Tue, 18 Oct 1994 14:25:53 GMT

.... several lines deleted ....
> Thanks for several responses to this post. I need to clarify
> what we want. We don't have the velocity field, only the direction
> field, so the streamline spacing won't indicate speed. Never-
> theless, we want lines that are everyhwere perallel to the
> gridded direction data.   Thanks again.

>   _ /| Tom Georges   tmg@etl.noaa.gov
>   \'o.O'   NOAA Environmental Technology Laboratory
>   =(___)=   Boulder, Colorado 80303   (303) 497-6437
>   U

Take a look at the procedure velovect.pro in lib/graphics (IDL 3.6.1) or
userlib (IDL 3.5). You may adapt it for your purpose.

Hope this helps,
Norbert Hahn