Subject: Re: exporting IDL data to matlab
Posted by Liam Gumley on Wed, 29 Sep 1999 07:00:00 GMT
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Olivier ARCHER wrote:
>   I am searching for an idl procedure for writing .mat file or for a
> matlab procedure for reading the idl 'save' format. Does anybody know if
> a such procedure exist?

I'd be surprised if there is a Matlab procedure for reading the IDL
'save' format. What about simple ASCII formatted or binary unformatted
data? For many data types, these formats work fine. If you have several
different data types that you want to read/write in one file, then I
recommend a portable format like netCDF, which is supported in IDL and
Matlab.

Cheers,
Liam.

--
Liam E. Gumley
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Subject: Re: exporting IDL data to matlab
Posted by   on Thu, 30 Sep 1999 07:00:00 GMT
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Hi,
A few month ago, this newsgroup discussed about a Mathworks' document giving
the specifications of mat-file format.
Go and see :
 http://www.mathworks.com/access/helpdesk/help/pdf_doc/matlab /matfile_format.pdf

I hope this will help you.
FP

Olivier ARCHER wrote:

> Hi all,
>   I am searching for an idl procedure for writing .mat file or for a
> matlab procedure for reading the idl 'save' format. Does anybody know if
> a such procedure exist?
> (I've find on dejanews an idl .pro who can read a .mat file, but not the
> inverse)
>
> Tx

> --
> Olivier