
Subject: Re: reading and plotting CDF from within IDL
Posted by [Liam Gumley](#) on Sat, 19 Jun 1999 07:00:00 GMT
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Ramin Sina <rsina@concentric.net> wrote in message
news:376BA291.1C9F16DA@concentric.net...
> Could someone please point me to documentation on reading CDF data and
> plotting them? I am a novice in IDL.

"Using IDL" contains information about plotting.
<ftp://ftp.rsinc.com/pub/idl/info/docs/using.pdf>

"Scientific Data Formats" contains information about reading data from CDF,
netCDF, HDF, and HDF-EOS formats.
<ftp://ftp.rsinc.com/pub/idl/info/docs/df.pdf>

Cheers,
Liam.
<http://cimss.ssec.wisc.edu/~gumley>

Subject: Re: reading and plotting CDF from within IDL
Posted by [robert.m.candey.1\[2\]](#) on Mon, 21 Jun 1999 07:00:00 GMT
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In article <7kgav4\$sp\$1@news.doit.wisc.edu>, "Liam Gumley"
<Liam.Gumley@ssec.wisc.edu> wrote:

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> Cheers,
> Liam.
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Also see <<ftp://nssdc.gsfc.nasa.gov/CDAWlib/>> for the source used in the
CDF web browser <<http://cdaweb.gsfc.nasa.gov/>>. read_myCDF.pro reads the
data into an IDL structure with its meta info (Xread_mycdf.pro is a GUI to
select a CDF and call read_myCDF.pro). You can plot the variablename.DATA

values pretty much as normal, or use one of the plot routines in the library (although they depend on certain metadata being available).

--

Robert.M.Candey@gsfc.nasa.gov 1-301-286-6707 (286-1771 fax)
NASA Goddard Space Flight Center, Code 632
Greenbelt MD 20771 USA <<http://nssdc.gsfc.nasa.gov/personnel/rcandey/>>

Subject: Re: reading and plotting CDF from within IDL
Posted by [Martin Schultz](#) on Mon, 21 Jun 1999 07:00:00 GMT
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Ramin Sina wrote:

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> Hi everyone,
>
> Could someone please point me to documentation on reading CDF data and
> plotting them? I am a novice in IDL.
>
> Many thanks,
>
> --
> -----
> Ramin Sina
> <http://www.concentric.net/~rsina>
> email: rsina@concentric.net

You can find the documentation in th online help if you open the book about Reading and Writing Scientific Data Formats.

Goto "Contents" Open "Other Online boks" that should get you there...

Martin

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