Subject: Re: Create a .dbd file
Posted by vino on Thu, 17 Apr 2008 15:17:46 GMT
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On Apr 12, 3:57 am, wlandsman <wlands...@gmail.com> wrote:
>>>> > > On Apr 10, 11:38 am, vino <astrocr...@gmail.com> wrote:
>
>> i am sure i am talking about a .dbd (database definition) file rather
>> than a .dbf file.Only if .dbd file exists can i create a .dbf file..:(
>> thanks and regards,
>> vino
>
> You are almost certainly referring to the IDL database format designed
> by Don Lindler more than 20 years ago, mainly for astronomy.   This is
> a simple, flat database format but I still find it useful for small
> (< 3 million entries) databases, when one does not need to often add
> new columns or perform exotic searches.   The main advantage is that
> the database entries map easily into IDL vectors and arrays, so it is
> easy to plot or process the data.   The procedures and a README file
> located athttp://idlastro.gsfc.nasa.gov/ftp/pro/database/ and a
> LaTEX file database.tex located athttp://idlastro.gsfc.nasa.gov/ftp/text.   The LaTex file gives a
> description of how to create the .dbd file, which is an ASCII file
> made with an ordinary editor, which describes the data type and other
> information about the database columns.   It would probably be
> useful to examine one of the .dbd files for some of the astronomy
> databases stored athttp://idlastro.gsfc.nasa.gov/ftp/zdbase.
>
> For a completely different approach, you might look at Marc Buie's IDL
> interface to a MYSQL database athttp://www.lowell.edu/users/buie/idl/#categ9
>
> --Wayne

Hi Wayne,
I am refering to the IDL database which you were mentioned since i am
dealing with only about a million stars. Another reason is my
laziness to learn SQL..:(
Thanks to you for i found information to create my .dbd file.I am now
struggling with bits and pieces which should be done within the next
couple of days..

regards,
vino

Hi Rick,
I am doing stellar photometry of around a million stars which i
thought might be easy to access and analyse if i store it in the form

of a database. Since i am not familiar with SQL or any other language,
i wanted to store it in IDL database.
regards,
vino