

Re: Simple DBMS in VB

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 - *Date:* Fri, 09 Feb 2007 13:23:28 GMT
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On 8 Feb 2007 12:47:17 -0800, "Steve" <sredmyer@xxxxxxxxxxx> wrote:

Hello all,

Purely as a learning experience I am thinking of writing a simple DBMS in VB. I do not want anything fancy just a simple engine that would store and retrieve data to a single disk file. The data should be able to be relational (parent child relationships). The engine should provide an object oriented interface (no SQL). Simply a DB object that has child table object which inturn have columns and row etc.

I am just having a bit of difficulty in getting started. Can anyone point me towards some resources or give me some insight into how to create a simple DBMS.

First, don't call it a DBMS
– it is a multiply indexed Random Access storage system

If you know about Binary file access (Seek etc) then you are a long way towards a Random Access system for Variable length chunks of data.

What you want to do is 'roll your own' data management system

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