

# Designing Databases

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**From:** Rob (*anonymous\_at\_discussions.microsoft.com*)

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I'm thinking you are dealing with an apples and oranges issue here. Visio isn't a database tool per se, it is a design and/or documentation tool.

The items you listed are means of displaying the layout of a database, to get a "big picture" understanding of the database structure. An Entity Relationship Diagram is kind of like a map of your database design, and just like there are different kinds of maps, there are different kinds of ERD's and different flavors of Unified Modeling Languages.

What database product you actually use (Oracle, SQLServer, MySQL, Access, or whatever) isn't relevant to the issue of what the database is shaped like. A lot of database modeling tools will let you map out the database and then give you automation tools to create you table structure for the database product of your choice.

So, you can design any kind of database with Visio. The options you listed let you pick the language used to describe the database. With which database products Visio can perform automated table creation is an entirely separate matter.

Am I way off base, or was this what you were looking for?

Rob

>-----Original Message-----

>Hi,

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>Does anybody know what the different types of Databases  
>that you can design in Visio Pro are? The list includes  
>types like Crowfoot, Bachman, IDEF1X, Object Role  
>Modeling, Chen ERD, Express-G, and Martin ERD. I'm  
>looking for documentation or anything else that may help.

>*THanks,*  
>*Chris*  
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