GIZMO ver 2.0   (Requires VBRUN300.DLL)

        GIZMO is shareware software. I hope you'll try **GIZMO**, find it useful and register it. The registration fee for **GIZMO** is $10.95. You can register **GIZMO** by completing the registration form in the file **REGISTER.WRI** and mailing it and a check or M.O. for the registration fee to:

        WIlliam Turner
        Rd1 Box 15
        Cochranton Pa. 16314

        Feel free to distribute the file **GIZMO20.ZIP** to any person, or BBS as long as all the files listed in the next section are intact and unmodified.

        I hope that I have **tested all the bugs away**!! HoIver, if you do find a bug or have a problem, I want to hear about it. Our goal is to provide quality software at an economical price. I can be reached in one of the following ways:

        E-Mail: Rime - Windows Conference
         Intelec - Windows Conference
        Compu Link - WIndows Conference

        Internet: gizmo@meadville.com

        Thank you for evaluating **GIZMO.**

What is GIZMO?

        GIZMO , as the name implies, is a very small and simple database program. There are a lot of *"TOPIC SPECIFIC"* small databases available. One can find a database to track phone numbers, addresses, video tapes, music CDs and tapes, and etc. There's a program to track just about anything. However most of these programs are wrote to track one specific topic. **GIZMO** is capable of being set-up to track all kinds of personal or hobby related topics allowing query searches, printer output and the ability to save specific records whole databases or specific records to ASCII text files and copying databases or specific records to the **Windows** clipboard for use in other **Windows** applications. **GIZMO** offers a touch of the flexibility of a full pledged professional database all on a very small, simple and easy to learn scale.

System Requirements

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         GIZMO will run on any system running Window 3.x. with at least 16 color graphics, a mouse and can be run from any directory on a hard drive. Though it hasn't been tested, GIZMO should run on most monochrome systems.

GIZMO: An Overview
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         When you start **GIZMO**, the sample database **EXAMPLE1.DAT** will be loaded. Until you change the default settings this database will load everytime you start up **GIZMO.**
         The program starts with the folder screen which looks much like a file folder. Upon the left side of this folder you will see five fields named in this database: **Phone#, Company, Contact, Address, Memo.** These five fields are user definable
(see the **Edit Fields** command or the **New** command).
         On the right side, you will see five information areas, one for each corresponding field.
         This screen allows browsing through the records one at a time. To read a different record , click the **Scroll Bar**. The **Status Bar** indicates that **GIZMO** is in browse mode. The **Record Indicator**, indicates which record is being read.
         For a quicker way of browsing records, pull down the **Options** menu and click the **Index Bar** command. To the right an index bar will appear. Click any letter on the index bar will bring up the first record begining with that letter. In this version, the first field is the only field that is sorted and accessed by the index bar.
         Records are edited in this screen by choosing any of the options under the **Records** menu command.
         Click any of the options on the **Menu Bar,** which are .... **File, Records, Query, Exit,** to access the various features of **GIZMO.**

File Commands
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         Clicking the **File** command will produce a pull down menu with the following commands

New:

Choose this command to set up a new database.

To set up a new database, click New and a window for editing field names will pop up. New fields can be defined now or can be defined at a later time.

Choose **Cancel** to quit setting up a new database

Choose **Done** to continue setting up a new database. When the **Done** button is selected, a window will popup, prompting the user to give the database a name and a filename. Click ok and the new database is set up with one dummy record and saved to the hard drive.

Open:

Choose this command to load a database. **GIZMO** comes with the sample databases: **EXAMPLE1.DAT** and **CDROM.DAT**.

Change Default:

Choose this command to change the default database. This is the database that is loaded when **GIZMO** first starts up.

About:

Choosing this commands displays a screen about **GIZMO**.

Records Commands

Add Record:

Choose this command to add a new empty record to the database. Use the **Edit Record** command to edit the new record. Any changes made to the record are automatically saved.

Copy Record:

Choose this command to copy the current record to the **GIZMO** clipboard.

Copy To Clipboard:

Choose this command to copy the current record to the **Windows** clipboard.

Delete Records:

Choose this command to delete the current record.

Edit Record:

Choose this command to edit current record. Any changes made to the record are automatically saved.

Edit Fields:

Choose this command to edit the names of the various fields of the database.

Paste Record:

Choose this command to paste any information that has been copied to the **GIZMO** to the current record. All data in the current record will be destroyed if the **Paste** command is used. A message box will prompt the user about the destruction of the data in the current record before the **Paste** command is carried out.

Query Commands

The commands under the **Query** menu offers the user of **GIZMO** two ways of investigating the data within a database and allowing the useful manipilation of that data. The user can do a search for keyword(s) or strings of text to find those records that contain the information that is important at the time. Secondly, the user can look at the records on a data sheet which looks similiar to a spreadsheet and put any number of the records in a query. Once in a query the records can be save to a text file or printed through a printer or just be vieId from within **GIZMO** without having to sort through the whole database.

Search:

Choose this command to do a keyword or string search. When you click **Search,** a dialog box will pop up. Input a key word. By default all fields are selected for the search.
Clicking the box in front of each field name disables and enables that field for purposes of the search. Click the **Done** button when all search parameters are chosen. If any matches betIen the search parameters and the database records are established, a window for viewing the query will be made available. This windows has the following menu commands or command buttons available:

Done: End **Query** activities and return to the folder screen.

Next: View next record in **Query.**

Prev: View previous record in **Query.**

Print Query: Print records in **Query.**

Print Record: Print current record.

Save Query: Save **Query** as text file.

Copy Record: Copy current record to clipboard.

Copy Query: Copy **Query** to clipboard.

Data Sheet:

When this command is chosen, a different window looking much like a spread sheet will become available. This **Data Sheet** gives an overview of all the data in the database. Each **row** represents a record, while each **column** represents a field. Field names a displayed at the top of the **Data Sheet** in blue text on a white background. Ten records are visible at a time. Use the vertical scroll bar to view other parts of the database.

Clicking a specific row will make a screen available with all that records data. There is one command button on this screen:

Add To Query: Clicking this button will add the currently shown record to the query.

If the user doesn't want to add this record to a query or print the record, clicking anywhere in the window will return the user to the **Data Sheet**.

If the record was added to a query, the record will be highlighted in blue when returning to the **Data Sheet**.

The Data Sheet also has a menu bar with the following commands:

FILE: There are the following commands under the **FILE** menu.

Print All: Using this command will allow printing of the whole database to the printer.

Print Query: Using this command will allow printing of all records in the query to be printed to the printer.

Print Record: Clicking this button prints this record via the printer.

COPY: There are the following commands under the **COPY** menu.

Copy Query To Clipboard: Copy records in query to the clipboard.

Copy DB To Clipboard: Copy the whole database to the clipboard.

SAVE: There are the following commands under the **SAVE** menu.

Save Query As Text File: Save all records in query as a text file.

Save DB As Text File: Save the whole database as a text file.

EXIT: Close the Data Sheet.

Exit Command:
Ends **GIZMO.**

Other Specifics and Limitations:

* 500 Records per database. (*depending on memory and HD space)*
* Field Names are limited to 21 characters.
* Field Data Limitations:

> **Fields 1, 2, 3 - 50 characters.**
> **Field 4 - 100 Characters.**
> **Field 5 - 200 Characters.**

* Can't use quotation marks (" ") as part of data.