Contents

The following Help Topics are available:

For a detailed look at all the reusable functions see RUFVB.HLP file.

For Help on Help, Press F1

Introduction

Simplify your VB programming by using Reusable Functions.   These modules contain useful functions, constants, and API declarations that can simplify your programming tasks and cut down on development time. Modules available at this time include:

Database Functions
Message Box Functions
Initialization File Functions
Help Functions
MAPI Functions
Date/Time Validation Functions
General Functions

In addition there are several reusable forms:

Login Form
Database Location Form
About Form
Auxiliary Table Edit Form

About Form

The About form is another reusable form. You can customize this form with your company name and address.   Then, place it into your application and set the application title and version number and you have an instance about form.   If you have Shareware and registered versions of your program there is a global flag that you can toggle to change from one version to another. To demonstrate this select Help | Shareware Version to switch the about box to the non-Shareware version; then rerun the About form.

Auxiliary Table Edit Form

If you have one or more database tables that consist of an ID number field and a string field you can use this handy auxiliary table edit form used in this demo to edit employee statues. Before running this form you specify several properties in the global variables it uses. These properties include the title of the form, the queries it will uses for loading and deleting records, and the labels for field names.   Then you are ready to add, modify and delete values in the specified table.

Compact Database

The database compact is one of may database functions available in the RUF modules.   Functions are also include for repairing an Access database, creating SQL update and insert statements, database error handling, and loading database values into list boxes and combo boxes.

Employee Data Form

The Employee Data dialog box demonstrates several features of reusable functions:

       Date Validation Function
       Combo Box and List Box Loading Functions
       State Input Functions
       General Error Handling Function
       Dialog Box Functions

Help Functions

The help module helps you to help contents, the help search dialog box, and individual help topics.

Login Form

The logon form is a reusable form. You simply call the form to collect the a username and password. Then you lookup and compare the user's password with the password stored in your program's database. There is also a simple encryption routine include in the RUF modules. In this demo you can type anything into the username field and the password is: RUF

Database Location Form

The database location form is another reusable form.   It shows the user the current path and database name and allows the user to call up a common file dialog box for finding another database to open.

Other Demo Features

There are a few other features of reusable function included in this demo: a function to check for command line parameters and a function to play wave files (the windows speaker driver or a sound card is required to play wave files). To try this out add the word 'wave' to the command line of the Program Manager properties of the RufDemo icon and then double click on   the RufDemo icon (run the program).

Send Mail Form

The reusable functions in the mail module simplify the use of the mapi vbx.
All the programmer has to do is supply an address, topic and message.