DIALW
A Windows Phone Dialer
By
Robert Wilcox
920 N. Washington
Owosso, MI 48867
USA

INTRODUCTION

DIALW is a telephone speed dialer for Windows. Numbers displayed on the screen may be dialed by
a simple click of a button. The dialer holds 96 phone numbers. 24 are displayed at one time and dialing is accomplished by pressing the button next to the desired entry. An unlimited number of phone number files may be used. Busy numbers may be automatically redialed.

SHAREWARE INFO

Users are invited to register DIALW. A registration fee of $10.00 is suggested. The un-registered version has all features included. Registration will eliminate the opening delay. A registration form may be printed from the program. See "ALT-I,R" below.

FEATURES

o Busy number redial

Busy numbers can be redialed after a variable time delay. The amount of delay and the number of redials allowed may be selected by the user.

o Fast tone dialing

For phone lines and modems that support it, a fast mode of tone dialing may be selected.

o Ringing Log

The program logs each ringing of the telephone. The log consists of the date and time the phone rang and may be viewed in a pop-up window.

o Alarm

An alarm can be set up to display a message at a selected time.

o Modem transmit and receive windows.

Two windows will be appear near the bottom of the speed dialer. One will display modem messages ("return codes" such as "OK" or "BUSY"). The other can be used to send data to the modem by placing the cursor in the box and typing.

CONFIGURATION

Several features of the program are user-changeable. Pressing ALT-S or F7 pops up a setup screen which will contain all the user-changeable features. After selections are made, press the OK button to save the selections, or CANCEL to ignore the changes. Some of the setup options are:

o Ports

The default port for the modem is COM2. Ports COM1 thru COM4 may be selected. It should be stressed that only the COM2 option has been tested. After selecting a new port, you must exit the program and re-start it for the change to take effect.

o Redial delay
The delay between automatic redials can be set to 1 to 60 seconds.

o Maximum number of redials
The maximum number of automatic redials can be set to from 1 to 30, and automatic redial can be disabled entirely.

o Dialing mode
Tone or pulse dialing can be selected. If tone dialing is selected, a fast dialing mode can be enabled.

o Modem speaker volume
If the modem responds to the commands "ATL1", "ATL2" and "ATL3" to set the speaker volume to low, medium and high, these levels can be selected.

o Show seconds
The format for the time shown on the speed dialer can be "Hours:Minutes:Seconds" or "Hours:Minutes".

o Phone book section names
The default phone book section names, "Section 1", "Section 2", "Section 3" and "Section 4" can be changed to more descriptive names if desired.

o Alarm options
One of several alarm sounds can be selected.

o Pop up on ring
If the speed dialer has been "minimized" (reduced to an icon), when the phone rings it can be made to pop up to full size.

INSTALLATION
Copy the files DIALW.EXE, DIALW.HLP and DIALW.IDX to the directory from which the program will be launched. If the file VBRUN100.DLL is not already installed on your hard disk, copy it to your WINDOWS subdirectory.

OPERATION
After entering phone number information (see "Entering Phone Numbers"), the labels will contain the titles you have entered for each number. To dial a number, click on the button next to the desired label. When dialing begins, the message "Pick up phone and press button when phone rings" and a hang-up button will appear. Clicking on the button or pressing the ENTER key will hang up the modem. If a busy signal is recognized by the modem and "auto-redial" is enabled, the number will be redialed after a delay of from 1 to 60 seconds as selected on the setup screen.

HELP
Pressing F1 or ALT-H,I brings up a help screen. F2 or ALT-H,A displays information about the program.

USING A MOUSE
DIALW uses standard mouse operations in most cases. The mouse cursor is a small arrow. Move it over the desired button or menu area and press the left button. When over a dialing entry display window, the cursor changes to a larger arrow, indicating that you can press it to enter new phone number information. See "Entering Phone Numbers".

USING THE KEYBOARD

Users without a mouse can still use all the features of the program. The TAB key is used to move between selections such as the different dialing buttons and the selections on the setup window. The ENTER KEY or SPACEBAR is used to make a selection.

FUNCTION KEYS

Some function keys operate only when one of the speed dial buttons has the focus. Press TAB until one buttons has a dark outline.

F1 - - Help
F2 - - About
F3 - - Hangup
F4 - - Next phonelist section
F5 - - Edit/Enter phone numbers
F6 - - Display log of received phone calls
F7 - - Setup
F8 - - Set up alarm

ALT KEYS

Some functions may be accessed by ALT-Letter combinations such as ALT-X. ALT-X means hold down the ALT key while pressing the X key. ALT-X,C means press the X and then the C while holding down the ALT key.

ALT-A - - Set up alarm
ALT-E - - Edit/Enter phone numbers
ALT-H - - Hangup the phone
ALT-I - - Information menu
ALT-I,A - - ABOUT the program
ALT-I,H - - This help screen
ALT-I,R - - Registration information
ALT-P - - Select next phonelist section
ALT-R - - Display log of received phone calls
ALT-S - - Setup
ALT-F - - File menu
ALT-F,X - - Exit
ALT-F,C - - Clear all directory entries
ALT-F,S - - Save Directory file
ALT-F,A - - Save directory file with a new name
ALT-F,G - - Get new directory file
ALT-F,R - - Enter registration code

ENTERING PHONE NUMBERS

Click on the desired display window. A phone number entry window will appear. Enter the title and phone number in the appropriate places and click on the ACCEPT button. You may also use the EDIT command (ALT-E). The phone number that will be edited is the last one selected. To use this method, press on the desired phone number button or TAB to it before selecting EDIT. Notice that you may DELETE or SAVE entries by pressing the appropriate buttons. After an entry is saved, it may be recalled by pressing the PASTE button. Entries may be pasted to the same or to a different location.

DRAGGING PHONE ENTRIES

The right mouse button is the drag button. Press it on a phone number display window and hold it while moving to another window and release the button. The entry will be copied to the new location. A temporary location will appear when dragging occurs. The entry may be moved there for temporary storage. Another directory section can then be selected and the temporary window contents can be moved to a new location. The temporary window can be erased by double-

clicking on it. A dialing window and its related phone number can be erased by dragging it to a blank part of the screen. CAUTION: This deletes the entry from the phone book and it can't be recovered unless it has been saved in the temporary window.

SAVING PHONE NUMBERS
The phone numbers may be saved to disk with the "Save file", or the "Save File As" command under the "File" menu. You may save as many data files as you have room for on your disk. Each file will hold up to 96 phone numbers. If the data has been changed and not saved when the program ends, you will be asked f you want to save the data.

ACKNOWLEDGMENT
The help section is from EZHELP. The author of this program put it in the public domain. The modem communications support routines are from the program COMMDEMO. Sorry, I don't know the programmer's names, but THANKS!

WARRANTIES AND LIMITATIONS
You are granted permission to freely distribute DIALW in its original form, without alteration, so long as this documentation is distributed along with it and no fee is charged except for a reasonable fee for media and shipping costs. I suggest that you distribute in the original ZIPped format.

The runtime module VBRUN100.DLL supplied with this program is copyright Microsoft Corp. and is supplied according to provisions of the Microsoft License Agreement.

I DO NOT WARRANT THAT DIALW IS FIT FOR ANY PARTICULAR USE OR IS MERCHANTABLE. THIS PROGRAM IS NOT WARRANTED TO BE FREE OF BUGS, NOR IS IT PROVIDED WITH ANY WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED. IT IS YOUR RESPONSIBILITY TO DETERMINE WHETHER DIALW IS SUITABLE FOR YOU.

IN NO EVENT SHALL I BE HELD RESPONSIBLE FOR INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES, OR LOST DATA OR PROFITS TO ANY PERSON OR ENTITY THAT MAY ARISE OUT OF THE USE OF THIS PROGRAM.