



PhoneCode Help

Help is available on a number of topics in PhoneCode. Select the help you need from the list below, or you may use the search feature of help to quickly look up the help you need.

Overview

[About PhoneCode](#)

[What is PhoneCode](#)

[Registering PhoneCode](#)

Using PhoneCode

[Commands](#)

[Parts of Windows](#)

[Procedures](#)

[Questions and Problems](#)

What is PhoneCode

PhoneCode is a program allowing a person to find information about area codes, time zones, and major cities for the United States and Canada. After [Setting Up](#) PhoneCode, you may search the data base by area code or city and state, then the matching data is displayed on the [Main Form](#). Some of the data displayed includes:

- The selected area code
- The selected city and state (or province)
- Region of the selected area code
- Home time and the selected [region time](#)
- The difference between the times
- Major cities in the selected area code

Once the data is retrieved, it may be printed if desired.

See Also

[Select by AreaCode](#)

[Select by City](#)

[Printing the Data](#)

About PhoneCode

PhoneCode is a written in Microsoft Visual Basic. It is a shareware program. The shareware version may be distributed according to the limited license. The registered version may not be distributed. Please send all question, problems, or comments on PhoneCode to:

Dan Begallie
621 Griffith Road
Akron, OH 44312

Parts of Windows

There are two major windows in PhoneCode, the Main window where most of the data is displayed, and the Setup window where the program can be configured. Most of the program can be run from the Main window.

[Parts of the Main Window](#)

[Parts of the Setup Window](#)

Commands

PhoneCode supports both mouse and keyboard input. You may use either to make your selections in the program. For more direct help select the method of input you are using from the choices below.

[Keyboard](#)

[Menu Commands](#)

[Mouse](#)

Procedures

Some common procedures in PhoneCode are listed below. You may choose the one for more information and help on it.

[Changing the Home City](#)

[Changing the Home Time Zone](#)

[Exiting PhoneCode](#)

[Hiding/Showing the Major Cities List](#)

[Hiding/Showing the Time Data](#)

[Printing the Data](#)

[Registering PhoneCode](#)

[Selecting by Area Code](#)

[Selecting by City](#)

[Setting Up PhoneCode](#)

Questions & Problems

Here are some of the more common problems and questions about PhoneCode:

[Can I Add More Data?](#)

[How do I register PhoneCode?](#)

[I Can Think of Some Improvements](#)

[I Get a Missing File Error](#)

[My Home City is not Listed](#)

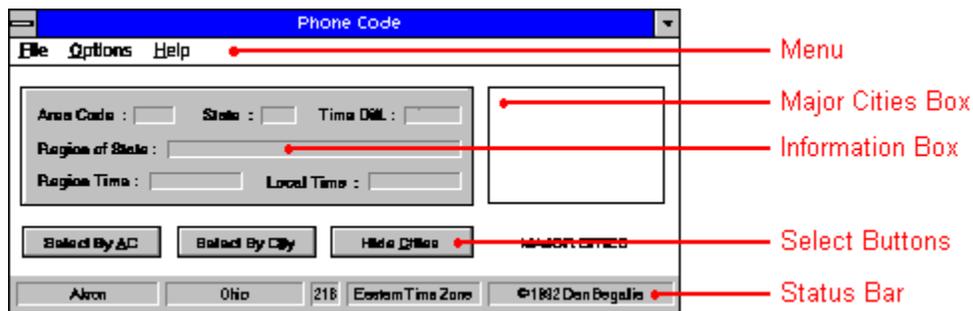
[My Home Area Code is Wrong](#)

[My Home Time Zone is Wrong](#)

[PhoneCode Will not Print](#)

[What Do the '*' and '#' Symbols Mean?](#)

Parts of Main Window



Menu -

The pull down menus contain many of the program features and options. These menus may be accessed by the keyboard or the mouse.

Major Cities List -

The Major Cities List contains the up to five of the larger cities located in the selected area code. A city preceded by an asterisk (*) means to subtract one hour from the regional time displayed. A city preceded by a pound sign (#) means to add one hour.

Information Box -

The Information box displays the data from the area code search. It cannot be changed except by the program. Here you will find the searched area code, the state or province it's located in, the region of the state or province, the regional time, the local time, and the time difference.

Select Buttons -

This part of the window contains the command buttons used to select and display the data.

Status Bar -

The Status Bar displays the home data. This includes the home area code, time zone, city and state.

See Also

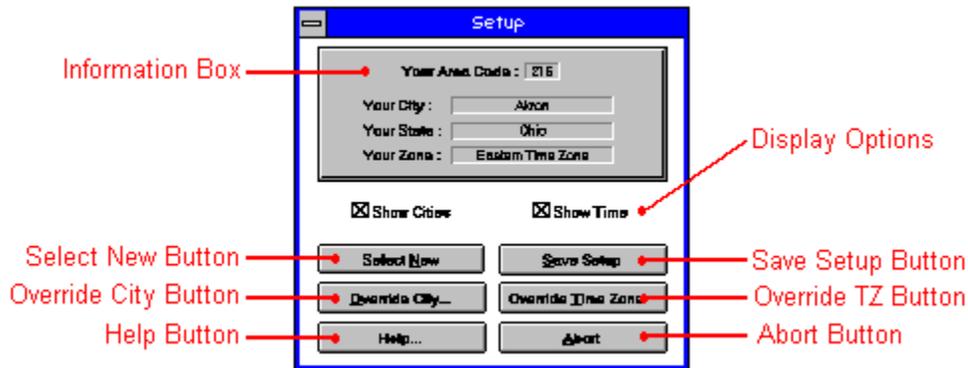
[Hide/Show the Major Cities Box](#)

[Menu Commands](#)

[Selecting By Area Code](#)

[Selecting By City](#)

Parts of Setup Window



Information Box

When a valid home city and state (or province) are selected, the home data from the selection is displayed in the box. The data here cannot be changed except by selecting a new home city or by overriding the data using the override time zone and override city buttons.

Display Options

These check boxes control the default options of the program. If the Show Cities box is checked, the program will start showing the major cities list. If the Show Time box is checked, the program will default to showing the time with each selection.

Select New Button

This button brings up the city & state selection window. The user can then set the home data for the program by selecting a valid city and state from the list. When the selection is correct, the Save Setup button will store the data and make the program changes.

Save Setup Button

This button may be selected once valid data is in the Information Box. It stores the changes in the program INI file, exits the setup mode and returns program control to the main window.

Override Buttons

The Override City and Override Time Zone buttons allow the user to change the home data for either the home city or home time zone. This is useful if the city you live in is not listed, or if the time zone you live in is different from the one selected by the program.

Help Button

The Help button will bring up this PhoneCode Help.

Abort Button

The Abort button will cancel all changes made, restore the original data, and return program control back to the main window.

See Also

Changing Your Home City

[Changing Your Home Time Zone](#)

[Hiding/Showing the Major Cities Box](#)

[Hiding/Showing the Time Data](#)

[Setting Up PhoneCode](#)

Mouse Commands

Main Window Buttons



Select By AC

Select By City

Hide/Show Cities

Setup Window Buttons



Select New

Save Setup

Override City

Override Time Zone

Help

Abort

See Also

Menu Commands

Keyboard Commands

Keyboard Commands

Main Window Commands

<u>Select By AC</u>	ALT - A
<u>Select By City</u>	ALT - I
<u>Hide/Show Cities</u>	ALT - C

Setup Window Commands

<u>Select New</u>	ALT - N
<u>Save Setup</u>	ALT - S
<u>Override City</u>	ALT - O
<u>Override Time Zone</u>	ALT - T
<u>Help</u>	SHIFT F1
<u>Abort</u>	ALT - A

See Also

Menu Commands

Menu Commands

File Menu

<u>S</u> elect By AC	ALT - F, A	CTR - A
<u>S</u> elect By City	ALT - F, I	CTR - I
<u>S</u> etup	ALT - F, S	CTR - S
<u>S</u> ave Options	ALT - F, V	
<u>P</u> rint Data	ALT - F, P	CTR - P
<u>E</u> xit	ALT - F, X	CTR - X

Options Menu

<u>S</u> how Cities	ALT - O, C	CTR - C
<u>S</u> how Time	ALT - O, T	CTR - T
<u>R</u> egister	ALT - O, R	

Help Menu

<u>C</u> ontents	ALT - H, C	SHIFT F1
<u>K</u> eyboard	ALT - H, K	
<u>M</u> ouse	ALT - H, M	
<u>A</u> bout	ALT - H, A	

Select By Area Code

When selecting this choice, an input box will appear prompting you to enter a valid area code. When a valid area code is entered, PhoneCode searches its data for the requested information, which is then displayed in the information box on the Main window. The Abort button will cancel the request and return you back. If an incorrect area code is entered, an error message will be displayed.

See Also

Selecting By City

Select By City & State

When selecting this choice, the Select by City window will appear. Here you may enter the city and state or province you wish to find the data on. First you will need to select a state or province from the combo box. When that is selected, a list of valid cities will appear in the city list box. Select the city from this box by using the arrow keys and pressing OK, or by double clicking on it with the mouse. When selected, the information will appear on the Main window. The Abort button will cancel the request and return you back.

See Also

Selecting By Area Code

The "*" and "#" Symbols

Setting Up PhoneCode

Overview

Before PhoneCode can be run, it needs to know where to base its time zone calculations from. The first time the program is run, you will be prompted to enter the home city and state. The [Setup window](#) will appear, followed by the Select Home City window.

Selecting Home City

From the combo box on the Select Home City window you need to select a valid state or province. Next, select a city from those shown in the list box. If the city you live in is not supported by the program, you can use the [Override City](#) button to enter your actual city. When you have selected a city from the list box, you may either double click on it with the mouse or select the OK button.

Overriding Home Time Zone

For some cities, the selected time zone may be incorrect. This occurs when the area code boundaries fall within more than one time zone. If this is the case for your city, you may select the [Override Time Zone](#) button to correct the situation.

Selection Options

From the [Setup window](#) you may select one or both of the display options, [Show Cities](#) or [Show Time](#).

Saving Changes

When the shown in the information box is correct, you may select the Save Setup button. This will save the current configuration as the default, and write the changes to the programs .ini file.

See Also

[Changing Your Home City](#)

[Changing Your Home Time Zone](#)

[Questions & Problems](#)

[Registering PhoneCode](#)

Overriding Home City

If your city is not supported by PhoneCode, you are given the option to override the selected city with any city name of your choice. From the Setup window select the Override City button. This brings up a text box with the name of the current city. Enter in the text box the name of the city you wish to have instead, then select the OK button. Your new city will now appear in the information box on the Setup window and the Status Bar of the Main window.

See Also

Setting Up PhoneCode

Overriding Home Time Zone

Because an area code boundary may fall in more than one time zone, PhoneCode allows you to change the home time zone if necessary. From the Setup window select the Override Time Zone button. This brings up a list box with the names of the supported time zones. Select from the list box the correct time zone and select the OK button. Your new time zone will now appear in the information box on the Setup window and the Status Bar of the Main window.

See Also

Setting Up PhoneCode

Exiting PhoneCode

PhoneCode may be exited by selecting the Exit option from the File Menu of the Main window. PhoneCode will save the current screen position of the window so that it appears in the same spot next time it is run.

Hide/Show the Major City List

The Major City list box shows up to five of the cities in the selected area code. It may be hidden from view if desired. This option may be toggled by using the Hide(Show) Cities button or from the Options menu on the [Main window](#), or by checking the [Show Cities](#) check box from the [Setup window](#).

See Also

[Menu Commands](#)

[The "*" and "#" Symbols](#)

[Setting Up PhoneCode](#)

[Show Cities](#)

Hide/Show Time Data

One of the features of PhoneCode is to display the time difference between the home area code and the selected area code. When the time data feature is turned on, the information box on the Main window will show the home time, regional time, and the difference between the two, each time a new area code is selected.

See Also

Show Time

Show Cities

From Option Menu

This will immediately toggle the display of the Major Cities box on the [Main window](#).

From Setup Window

Selecting this check box will change the default status of whether the Major Cities box is displayed. If the box is checked the Major Cities box will be displayed upon program startup, if the check box is left unchecked, the Major Cities box will not be displayed when the program is run.

See Also

[Hide/Show the Major Cities List](#)

[Menu Commands](#)

[Saving Setup](#)

Show Time

From Option Menu

This will toggle the display of the time information in the information box on the [Main window](#). When checked, the time will update with the next selection.

From Setup Window

Selecting this check box will change the default status of whether the time information is displayed. If the box is checked the time information will be displayed upon program startup, if the check box is left unchecked, the time information will not be displayed when the program is run.

See Also

[Hide/Show Time Data](#)

[Menu Commands](#)

[Saving Setup](#)

Printing Data

Selecting the Print Data option from the File menu on the Main window will allow you to print a hard copy of the data shown in the information box. The printed data will appear in this format:

Area Code : 216

State : Ohio

Region : North East Ohio

Major Cities : Akron, OH

Canton, OH

Cleveland, OH

Kent, OH

Youngstown, OH

See Also

PhoneCode Will Not Print

Saving Setup

When this choice is selected from the File menu of the [Main window](#), or the Save Setup button of the [Setup window](#), PhoneCode writes a new .ini file saving the current data and options

See Also

[Show Cities](#)

[Show Time](#)

[Setting Up PhoneCode](#)

The "*" and "#" Symbols

The asterisk (*) or pound (#) sign might appear before a city in the Major Cities List or when selecting by city. Because an area code may fall within the boundaries of more than one time zone, these symbols mean either to subtract one hour from the regional time for this city if the city is preceded by the asterisk (*), or to add one hour if the city is preceded by the pound (#) sign.

PhoneCode Will Not Print

PhoneCode will try to print using the following fonts in this order: Arial, Helv, System. If one of these fonts is not installed by Windows, PhoneCode will not be able to print.

See Also

[Printing Data](#)

Missing File Error

PhoneCode requires information stored in a few data files to bring up the information requested. If these data files get erased or corrupted, a missing file error will appear, and PhoneCode will end. If this happens, re-install PhoneCode using the setup program. When this is done, PhoneCode will have to be re-configured just like the first time it was used.

See Also

[Setting Up PhoneCode](#)

Comments and Suggestions

Any comments and suggestions are welcome and can be sent to the following address:

dB Software
621 Griffith Road
Akron, OH 44312

Adding & Changing Data

At the present time, more data may not be added to the PhoneCode data files. Any more than the first five cities will be ignored. It is possible to edit the data to include often called cities. To do so, use a text editor to edit the file CITYAC.DAT, and change the name of one of the cities next to the matching area code to whatever city you wish.

Note: It is not recommended to change the other .DAT files.

Select New

Selecting this button will allow you to enter a new home city. It will bring up the Select Home City window, where you can select the new city. This only has to be done if you change locals or need the data from a different home city.

See Also

[Changing Your Home City](#)

[Setting Up PhoneCode](#)

Help Button

This Button will bring up this help files table of contents. You can also use the F1 function key to get context sensitive help throughout the program

See Also

[About Help](#)

[Contents Help](#)

[Keyboard Help](#)

[Mouse Help](#)

About Help

This selection from the [Main windows](#) Help menu will bring up the about screen. The about screen contains program information, the programs serial number, and some environmental data.

See Also

[Contents Help](#)

[Keyboard Help](#)

[Mouse Help](#)

Contents Help

This selection from the [Main windows](#) Help menu will bring up the help files table of contents. You can use the table of contents to quickly help you find the topic you need help on.

See Also

[About Help](#)

[Keyboard Help](#)

[Mouse Help](#)

Keyboard Help

This selection from the [Main windows](#) Help menu will bring up the keyboard help section. Here you can get information on any of the shortcut keys used throughout the program.

See Also

[About Help](#)

[Contents Help](#)

[Mouse Help](#)

Mouse Help

This selection from the [Main windows](#) Help menu will bring up the mouse help section. Here you can get information on some of the buttons used throughout the program.

See Also

[About Help](#)

[Contents Help](#)

[Keyboard Help](#)

Abort Button

The Abort button will cancel all changes made and return you to the previous window.

Regional Time

The current time in the selected area code.

Home Data

Information about the current home area code. This information includes the home city, home state, home area code, and home time zone.

Valid Area Code

Any area code in the United States or Canada. (including Alaska and Hawaii)

Registering PhoneCode

The registration screen will appear the first time PhoneCode is run, or when Register is selected from the Options menu. It is from this screen that you may register PhoneCode with your Name, Company, and registration number. If you have not registered PhoneCode, you may select the Enter Later button. You can then register the program at a later time by selecting Register from the Option menu. The screen will only appear the first time you run PhoneCode. When PhoneCode is registered, the Register selection will dissappear from the Options menu.

See Also

[How to Register PhoneCode](#)

How to Register PhoneCode

If you decide to keep PhoneCode over 30 days, you are required to register the program. Instructions on registering PhoneCode may be found in the file ORDERFRM.WRI.

See Also

[Registering PhoneCode](#)