



**Corona Software 1994 TimeKeeper**

## TimeKeeper version 2.4

### **Description**

TimeKeeper is a clock program with several alarm settings. Each alarm can be given a message and/or a program to be run. Also each alarm can play back any WAV file provided you have a sound card and WIN3.1 or the speaker driver. TimeKeeper also has a feature that allows the clock to always be visible.

This program can be set up to **run other programs** daily, weekly, monthly on a date in the future, mon-fri, mon-wed-sat,etc.

TimeKeeper is **shareware**, not FREE! Please register and I will keep making improvements.

### **Installing**

To install TimeKeeper, copy the file TIMEKEEP.EXE to the desired directory. Then add the program to the STARTUP group or the LOAD= line of the WIN.INI file. TimeKeeper will create a TIMEKEEP.INI file in your windows directory. If you want to put the INI file elsewhere then start the program with the INI file name on the command line.

Example: C:\WINAPP\TIMEKEEP.EXE C:\WINAPP\TIMEKEEP.INI

This program is a Visual Basic program and therefore requires the Run-Time module VBRUN200.DLL (available on fine BBSs everywhere). This module is best kept in the WINDOWS directory or the WINDOWS\SYSTEM directory. Also included in this package is a file called TKSPIN.VBX. This file should go in the same directory as VBRUN200.DLL.

### **Using the clock**

You can position the clock anywhere on the screen by dragging it. You can also move the clock by using the arrow keys. Hold down the arrow key to move the clock small increments or use the CTRL+arrow combination to move the clock in larger increments. To bring up the Control Panel you simply double-click on the clock or use CTRL+C. You can stop the clock by hitting ALT+F4.

### **Control Panel**

The control panel has several options to choose from. All of the options take effect immediately so you can see the results of your actions without having to get in and out of control panel. All the settings are recorded immediately upon leaving the Control Panel via the OK button.

### **Always on top**

Selecting this option will cause the clock window to always be visible.

|   |   |
|---|---|
| Update Interval                                     | This determines how often the clock will update itself and check the status of the alarms. An interval of 1000 milliseconds should be fine when viewing seconds and an interval of 10,000 milliseconds should be fine when the second display is not needed. The longer the interval the less overhead on the system. |
| Clock Settings/<br>Alarm Window<br>Settings buttons | Select the radio button for the item you wish to change. The Font selections and color selections that are then chosen will apply to the selected item.   |
| Font name   | The font used for the text can be changed. You are given a list of all available screen fonts on your system to choose from.  |
| Font size   | The font size for the text can be changed. You can specify any size between 1 and 2048. The font selected will try to accommodate.  |
| Bold / Italic                                       | These options are for the Clock only. They will change the font to Bold and/or Italic when selected.  |
| Set colors  | You can change the foreground and background colors of the text. Select the foreground option then click on the color you want for the text. Select the background option then click on the color you want the text background to be.   |
| Time Format   | Selecting SECONDS toggles the display of seconds on and off. Selecting 24 HOUR toggles between a 24hour display and a 12 hour AM/PM display.  |
| Day Format  | You may select between a 3 character day display, a full word day, or no day of week display.   |
| Date Format   | You may select a custom date format, a <b>mm/dd/yy</b> type of date, a 3 char <b>month, dd, yyyy</b> display, a full word <b>month, dd, yyyy</b> display or no date displayed. Follow these rules when changing the custom date format:   |
|   | d zero suppressed day   |
|   | dd day with leading zero  |
|   | dddd same as the short date format from Windows Control Panel.  |
|   | dddddd same as the long date format from Windows Control Panel  |
|   | w weekday number displays 0 for sunday, 1 for monday, etc.  |
|   | ww the week number of the year  |
|   | m zero suppressed month   |
|   | mm month with leading zero  |
|   | mmm month name as abbreviation  |
|   | mmmm full month name  |
|   | y day of year as a number 1-366   |
|   | yy 2 digit year   |
|   | yyyy 4 digit year   |
|   | q quarter   |

"xxx"                    any static text goes in quotes  
 /                            used as a delimiter  
 .                            - used as delimiters

Examples:    date format                    results

|              |             |
|--------------|-------------|
| yy.y         | 94.89       |
| d/m/yy       | 30/3/94     |
| mmm dd ww    | MAR 30 14   |
| "year " yyyy | year 1994   |
| d-mmm-yyyy   | 30-MAR-1994 |

- About Button            This will show the version information for the program and a reminder to register the program. Use this option often.
- Alarms Button            This button will bring up the alarm maintenance window. See ALARM SCREEN later in this document.
- Snooze minutes            Enter the number of minutes to hide the alarm window when you hit the snooze button.
- Hourly chime            Enter the name of a WAV file that you wish to play at the change of hour. If you do not want an hourly chime then leave this blank. This must be a WAV file. If you cannot play WAV files, this feature is useless.
- Stop clock Button        This button will end TimeKeeper! All settings will be saved and the program will end.
  
- ALARMS screen**        The alarm panel displays the setting for the alarms, one alarm at a time starting at #1. To page through the alarms use the scroll bar at the top. When you switch to a new alarm the current alarm is checked for errors then saved.
- Add an alarm            This will add another alarm. It will put a blank alarm at the end of the list.
- Delete this alarm        The currently displayed alarm will be deleted and the rest of the alarms will be moved down. For instance, if alarm 5 is deleted then alarm 5 will take on the setting of alarm 6, alarm 6 will take on the settings of alarm 7, etc. You must always have at least 1 alarm. NOTE: you can not delete any alarms while you have alarms in "snooze".
- Alarm Enabled            This setting will disable or enable the alarm. When disabled none of the alarm information will be lost, it will just be on hold until it is enabled.
- Time                      Enter the time for the alarm to go off. Use hh:mm:ss in a 12 hour format with the correct AM/PM button selected. Seconds need not be specified. **+10, +30, +60** buttons will add 10, 30, 60 minutes to the currently entered time. If there is no time set then it will add to the current time of day and put that result into the time field.
- Beeps                      Select how many BEEPS you want to hear for this alarm. This does not affect the WAV file playback.
- WAV filename            The file name of the WAV file to be played when the alarm goes off.

Windows 3.1 and a sound board is required. You can play WAV files through you PC speaker with a sound driver available as SPEAK.ZIP on AOL and other bulletin boards.

- Test wav                   Immediately plays the wav file for verification.
- Browse                     This lets you use a file list dialog to select the wav file name.
- Daily option               Causes the alarm to go off every day. When selected it will check off all 7 days check-off boxes.
- Select days option       Using this option will allow you to select whichs days of the week you want this alarm to go off. Select the days by checking the MON-SUN check-off boxes.
- On Date option           Use this option to specify a future date that you wish this alarm to go off. Selecting this option will un-select all of the 7 day-of-week check-off boxes. Use mm-dd-yyyy format. You must select a date >= today's date.
- If you want an alarm to go off every month then use **99** for the month and **9999** for the year. The alarm will then go off on that date specified regardless of month and year. Remember that if you set the date to 29,30,31 it will not run in months that don't have those dates, like February.
- Message                   Enter text that you want to see when the alarm goes off. A window will be displayed containing this text when the alarm goes off.
- Auto-delete alarm after running       When this option is selected for a given alarm it will automatically be deleted after it goes off. This feature is very useful if you often setup one-time alarms and don't want to have to go back in and clean up your old alarms. The alarm will only be deleted when you hit OK from the Alarm Display window that displays your message text. It will not be deleted when you hit snooze and it will not be deleted if it has no message text.
- Program                   This is where you can enter the name of the program that you want to run when the alarm goes off. It must be a EXE, PIF, COM, BAT file. The file's existance is checked when entered and you get an error if the file doesn't exist. You will also get an error message when TimeKeeper tries to run a program that no longer exists. You can use parameters.  
Ex. C:\WINDOWS\WRITE.EXE C:\DOCS\TIMEKEEP.WRI
- ==> A good idea for this feature might be to run a batch file that copies all the \*.INI, \*.GRP files to a backup directory every friday afternoon.
- Browse                     This lets you use a file list dialog to select the program name.
- Erase Button              This will clear out this alarm's settings.

### **ALARM display window**

This window displays the text for any alarms that have gone off that you have not yet responded to. This window is always a STAY ON TOP window. If any of the alarms had WAV file playback you can push the REPLAY WAV button to hear them all again.

Snooze button When you push the snooze button the alarm window will be hidden for the specified amount of time entered on the control panel. If another alarm comes up during the snooze period the alarm window will reappear. When the snooze period is up all the WAV files will be replayed. NOTE: you can not delete any alarms while there are alarms in "snooze".

OK button This button closes the window and deletes any *auto-delete* alarms.

Changing the size To change the default size of the ALARM window you must edit TIMEKEEP.INI and change 2 settings.

**AL\_Height= 1325** The height of the window  
**AL\_Width= 2035** The width of the window

Be careful when changing these so that the window is not too big or small as to cause problems. Also do not edit the file when TimeKeeper is running. Also make sure that there is a space between the equals sign and the number!

**Saving the settings** All settings are saved when selecting OK from the Control Panel, or when Exiting the program, or when the clock is moved.

**Registration** Please register and I will provide you with a fix to eliminate the dreadful pester screen. This will also give you the right to **all** future releases of Timekeeper.

Registration for TimeKeeper \$10.00

Add shipping if you want a diskette. You will be sent the latest version which will also be available on AOL. \$2.00

Make check out to: **James S. Olendorf**  
**107 Daniels Ave.**  
**Schenectady, NY 12304-1605**

Please print TIMEREG.WRI, fill it out and send it with the check.

If you have questions you can send E-Mail to address: **OLENDORF** on America Online.

**Package contents** The following files are included in the authorized package:

|              |   |
|--------------|---|
| TIMEKEEP.EXE | the program                                   |
| TIMEKEEP.WRI | the instructions you are reading              |
| TIMEREG.WRI  | the registration form                         |
| TKSPIN.VBX   | the spin button control file                  |
| README.TXT   | last minute instructions, revision changes    |
| TIMEKEEP.HLP | the HELP file contains this same information. |

You are free to distribute this package only if all of the above files are kept intact and are distributed together.

Corona Software assumes no liability for the use of TIMEKEEPER.