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Wednesday, March 3, 1993

attoClock™ 1.0

The way-tiny, miniscule, little clock program.

What it is
attoClock is a very small application (4,931 bytes) for System 7 that displays a digital clock in a small window. It has intentionally few features. It displays the hour and minute, respecting the time format you have set in your control panels. It doesn't display seconds or the date or ring chimes or display movies or pictures or animations. Just the time.

The motivation for creating *attoClock* was that I like having a clock on my screen, but I don't want to give up a lot of memory or disk space for the function. Also, I distrust the extensions and control panels that put a clock in the menu bar. Even with the best efforts of the authors, conflicts among complex extensions occur. A small application that obeys Apple's programming guidelines is the least obtrusive way to provide a simple function like this.

To keep *attoClock* as small as possible, it supports System 7 (including 7.0.1 and 7.1 and presumably future versions) only. It will silently quit if it is launched under earlier systems. The name is taken from the metric-system prefix *atto-*, which means one quintillionth (10^{-18}). That's very small, but it should not be confused with an attoBoy, which is a word of praise.

Installation
attoClock may be placed anywhere on your hard disc or floppy disk (!). A particularly good place for it is in the Startup Items folder within your System folder. Placing it there will cause the program to open whenever you start your system.

Other features
Drag the small window by clicking and dragging anywhere inside it. *attoClock* will remember where you place the window and open it there on subsequent usage. I like to put my clock in the lower right hand corner of my screen, just below the Trash icon.

To change the way *attoClock* displays the time, use the General control panel. It may take up to a minute for *attoClock* to reflect the changes you make in its window.

Limitations and requirements
attoClock's use of the Preferences folder requires features that at present are available only in System 7 (this includes 7.0.1 and 7.1). It should work on any Macintosh computer that runs System 7. If it doesn't, let me know. *attoClock* has been briefly tested on a Macintosh II running System 7.0.1 and a PowerBook 100 running System 7.1.

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- *attoClock* may be distributed only unmodified and only if accompanied by this document.
- If you like and use *attoClock,* send me a fax or e-mail or call my BBS and tell me about your home town.

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Version history
1.0   Initial release.