

MacTicker

**Using
MacTicker**

Version 1.1



Getting started

MacTicker is a simple Internet application that lets you view the free stock market information provided

online by financial websites around the world. You can watch any number of your stocks roll by on the ticker, or call up a detailed report for each of your favorites.

MacTicker updates this information once a minute right on your desktop. You can configure it to alert you to stocks that are doing particularly well, or warn you to sell that stinker.

What you need

To run MacTicker you need the following things:

- System 7.5 or better
- Open Transport.
- 4 MB of application RAM
- Internet Config (or the Internet control panel under Mac OS 8.5 and later).
- an IP connection to the Internet.

For more information on any of these requirements, refer to the Read Me file in the MacTicker folder.

Installing MacTicker

MacTicker comes in a single self-extracting archive.

If you downloaded MacTicker, your browser likely decompressed the archive for you and created a folder named MacTicker among your other downloads.

To decompress the archive manually, double-click on the icon and follow the instructions to choose where you want to save the MacTicker folder.

Evaluating MacTicker

When you first install MacTicker, it is configured to run in demonstration mode until you enter a valid serial number. An unregistered copy of MacTicker runs for fifteen minutes before it quits, but otherwise lets you evaluate all of MacTicker's features before you decide to purchase a serial number.

Registering MacTicker

To purchase a serial number, visit the MacTicker website at:

<http://www.galleon.com/macticker/purchase>

To register Macticker:

- 1) Disable any virus protection you may have running on your computer.
- 2) Start MacTicker.
- 3) From the Apple menu, choose Register MacTicker.

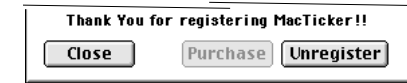


- 4) Enter your name and a valid serial number.

Note: MacTicker serial numbers often contain characters that can be confused with each other, such as the number 1 and the lowercase L.

- 5) Click Register.

MacTicker pauses a moment while it verifies your serial number.



- 6) Click Close.

- 7) Re-enable your virus protection.

Connecting to the Internet

Your computer may be connected to the Internet through your Local Area Network, or you might connect over the phone using a modem and point-to-point protocol (PPP). Whatever the case, MacTicker uses the connection to the Internet you already have in place. When you start MacTicker, the application connects automatically.

If you connect to the Internet through a SOCKS firewall, you must configure your Macintosh and the MacTicker application to correctly log onto the firewall application. To do this, refer to "[SOCKS firewalls](#)" on page 9. If you do not connect through a SOCKS firewall, there is nothing else for you to install or configure.

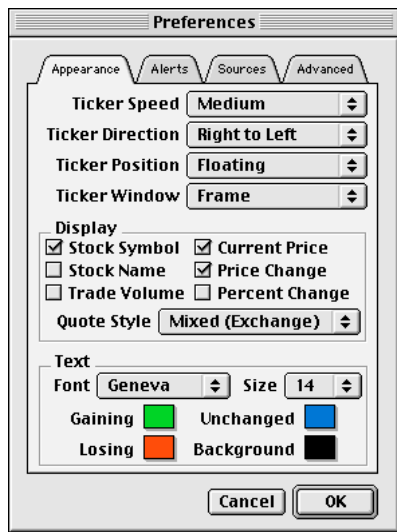
If you are not already connected to the Internet, contact a local Internet service provider for assistance. Their Technical Support department can help you configure your computer to connect to the Internet.

Note: MacTicker only supports direct IP access to the Internet. It does not support indirect Internet access through such online services as America Online or CompuServe. If you are unsure of the type of Internet service you have, contact your Internet service provider.

The ticker

MacTicker's stock ticker is a dynamic display of the status of the stocks in your list of stocks. To edit this list, refer ["Adding stocks" on page 5](#).

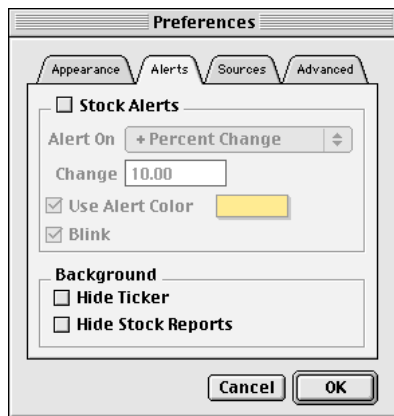
To change the appearance of your stock ticker, from the main menu choose Edit → Preferences and click the Appearance tab.



Background behavior

You can control what MacTicker displays when it is not the active application on your desktop.

- 1) Choose Edit → Preferences and click the Alert tab.
- 2) To hide the stock ticker when MacTicker is in the background, select Hide Ticker. To hide the stock reports, select Hide Stock Reports.
- 3) Click OK.

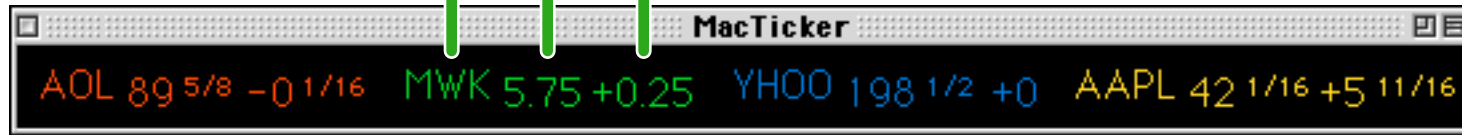


The stock's symbol on the exchange.

The price received in the most recent trade.

The difference between the current price and the price at which the stock previously closed.

Note: If you choose a particularly large font or if your list of stocks is particularly large, you may have to allocate more memory to MacTicker.



AOL is down from its opening price, Networks is up., Yahoo is holding steady, and Apple has jumped so much it has signaled an alert.

Changing the position

MacTicker comes configured to display the ticker across the top of your screen, but you can stretch the ticker across the bottom, squeeze it into a corner, or float it anywhere in its own resizable window, with or without a frame.

Changing what's displayed

A typical ticker displays the stock symbol, the current price, and the last price change. Optionally, you can also add the company's name, the volume of shares traded in the most recent trade, and the percentage change in the stock price.

Changing how it's displayed

MacTicker comes dressed up in the colors of a typical stock ticker. You can change these colors to suit your tastes, and set the font style and size. You can display prices as decimals, fractions, or however they arrive from the exchange.



Ticker tricks

- To slow the ticker down, press the down arrow.
- To reposition your stock ticker, hold down Command and drag it where you want it to appear.
- To resize your ticker click and drag the bottom-right corner.
- To speed the ticker up, press the up arrow key.
- To change the direction the ticker is running, press the right or left arrow.
- To bring up a stock report, double-click on its entry in the ticker. To get a small report, hold down the Control key while clicking, Option click for a medium report, or Shift-click for a large report.

Stock reports

MacTicker can also display detailed information on individual stocks that is updated along with the information on the stock ticker.

All the values in the reports for a particular stock come from the exchange you specify for that stock. (Refer to [“Adding stocks” on page 5.](#))

Often stocks trade on several exchanges, and the values can vary slightly from exchange to exchange.

Open is the price paid in the first trade of the day.

High is the highest price paid today.

Low is the lowest price paid today.

Volume is the number of shares that have changed hands today.

Bid is the highest price a prospective buyer is currently willing to pay.

Ask is the lowest price at which a prospective seller is currently willing to sell.

Price is the price paid in the most recent trade.

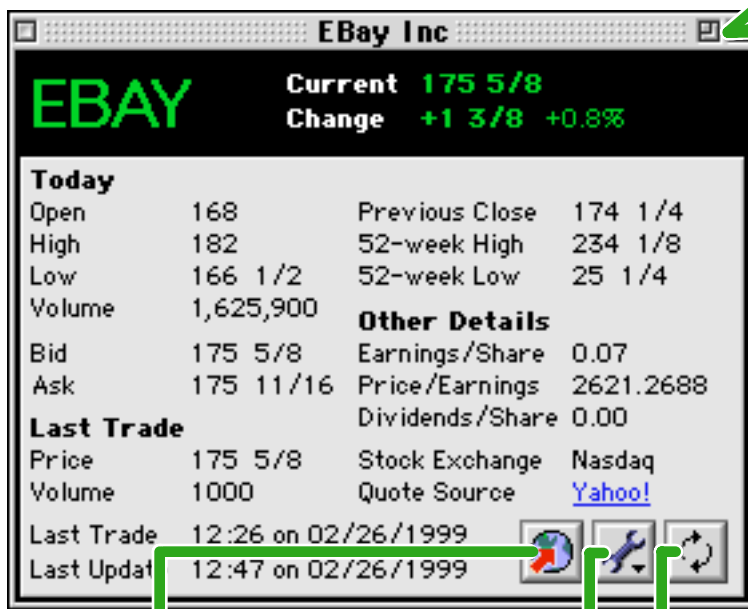
Volume is the number of shares traded in the most recent trade.

Last trade is the time at which the most recent trade took place.

Last update is the time at which MacTicker last updated this report.

Displaying a stock report

To display the report for a particular stock, choose that stock from the Stocks menu.



Opens the web page from where MacTicker retrieved the information in this report.

Print a report, edit the stock, or jump to your favorite trading site. Refer to [“Trading” on page 8.](#)

Recompiles this report between regular updates. Refer to [“Updating your stock reports” on page 7](#)

Report sizes

Click the zoom box to cycle through the three report sizes. To get right to the small report, hold down the Control key while clicking. Option-click for a medium report, or Shift-click for a large report.

Current is the price received in the most recent trade of this stock.

Change is the difference between the current price and the previous close.

Previous close is the price paid in the final trade of the previous trading day.

52-week high is the highest closing price in the last 52 weeks.

52-week low is the lowest closing price in the last 52 weeks.

Earnings per share is the portion of the company's profits allocated to each outstanding share of common stock.

Price earnings ratio is the price of the stock divided by its earnings per share.

Dividends per share is the portion of the company's dividends allocated to each share of outstanding stock that is eligible to receive dividends. Not all companies pay dividends on their stock.

Stock exchange is the exchange on which the stock is traded.

Quote source is the website from which MacTicker retrieved this data. Click on this link for more information on the services they offer.

The stocks

MacTicker comes with a small list of predefined stocks. You can add or remove stocks from this list, rearrange the stocks, and add or remove stocks from the ticker.

Adding stocks

To add a stock to the stock list, you first need to know the symbol for that stock and an exchange on which it is traded. You can find this information on any of the web-sites from which MacTicker retrieves its stock quotes.

To add a stock to the stock list, follow these steps:

- 1) From the main menu, choose Stocks → Edit.



- 2) Click New Stock.



- 3) Enter information for the new stock and choose the appropriate Stock Exchange.



- 4) Click OK.

Deleting stocks

To delete a stock from the stock list, follow these steps:

- 1) From the main menu, choose Stocks → Edit.
- 2) Select the stock or stocks you want to delete.
- 3) Click Delete.

Rearranging stocks

The stock list determines the order your stocks appear in the Stocks menu and in the stock ticker. To move a stock in the stock list, click and drag the stock to its new position. To sort the list, click on any of the list headings.

Adding and removing stocks from the ticker

When you add a stock to your list, it is automatically added to the stock ticker and the Stocks menu. To change this, follow these steps:

- 1) From the main menu, choose Stocks → Edit.

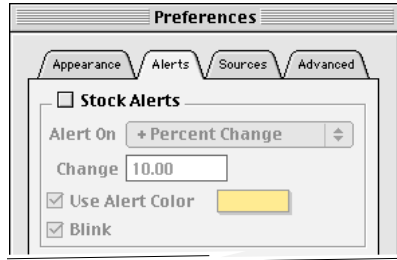
Stocks marked with a check appear in the stock ticker and on the Stocks menu. Unchecked stocks do not.

- 2) Click on the check box next to a stock to change its status.

Alerts

You can configure MacTicker to alert you of stocks that rise or fall by a certain amount. To do so follow these steps:

- 1) Choose Edit → Preferences and click the Alert tab.

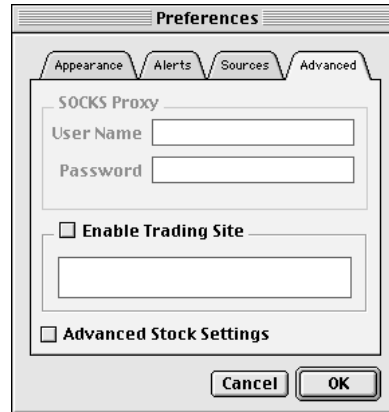


- 2) To activate alerts, select Stock Alerts.
- 3) For Alert On, you can choose to have the alert appear for any of the following conditions
 - the stock price rises or falls by a defined percentage
 - the stock price rises or falls by a defined amount
- 4) For Change, enter the percentage or the amount MacTicker should watch for.
- 5) To highlight the defined stocks with the alert color, select Use Alert Color.
- 6) To make the defined stock blink, choose Blink.
- 7) Click OK.

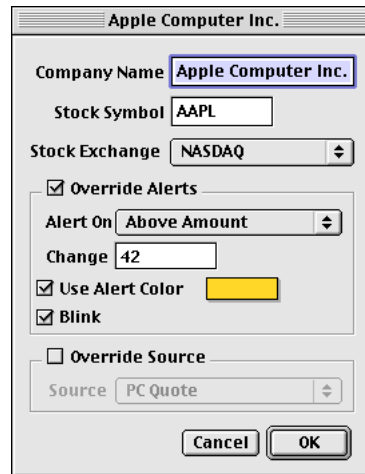
Advanced alert settings

The values you define in the Alerts preference apply to all the stocks in your stock list. If you want specify a unique alert for a specific stock, follow these steps:

- 1) From the main menu, choose Edit → Preferences and click the Advanced tab.



- 2) Select Advanced Stock Settings and click OK.
- 3) From the Stocks menu, choose the stock for which you want to specify the alert.



The advanced stock settings appear below the standard stock settings.

- 4) To activate an alert for this stock, select Override Alerts.
- 5) For Alert On, you can choose to have the alert appear for any of the following conditions
 - the stock price rises or falls by a defined percentage
 - the stock price rises or falls by a defined amount
 - the stock price rises above a defined amount
 - the stock price falls below a defined amount
- 6) For Change, enter the percentage or the amount MacTicker should watch for.
- 7) To highlight the defined stocks with the alert color, select Use Alert Color. To define a unique color for this alert, click on the alert color swatch and make your choice.
- 8) To make the defined stock blink, choose Blink.
- 9) Click OK.

The sources

MacTicker draws its information from a selection of several different websites that offer free online stock quotes. To set your preferences, follow these steps.

- 1) From the main menu, choose Edit → Preferences and click the Sources tab.



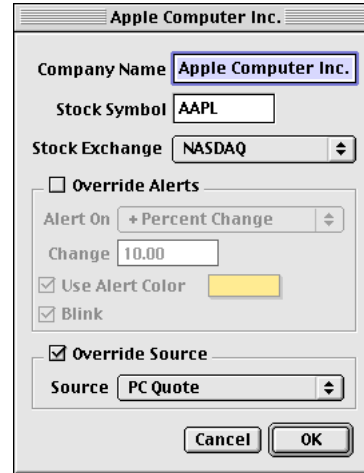
- 2) For each region, choose the website from which MacTicker should request stock quotes.
- 3) Choose how frequently you want MacTicker to request stock quotes from these websites.
- 4) Click OK.

Advanced source settings

The sources you set in the Sources preference apply to all the stocks in your stock list. If you want specify a different source for a specific stock, follow these steps.

- 1) From the main menu, choose Edit → Preferences and click the Advanced tab.
- 2) Select Advanced Stock Settings and click OK.

- 3) From the Stocks menu, choose the stock for which you want to specify the source.



The advanced stock settings appear below the standard stock settings.

- 4) To override the default source for this stock, select Override Source.
- 5) For Source, choose the new source for this stock.
- 6) Click OK.

Where is all this information coming from?

MacTicker gathers stock quotes from a number of online financial sites that offer free delayed stock quotes. Delayed service is well suited for the casual investor. Real-time service, on the other hand, transmits market data as it occurs and is needed by only the most committed investors looking for up-to-the-minute information. MacTicker does not support real-time quotes.

For more information on these sites, refer to the Read Me file in the MacTicker folder.

Updating your stock reports

The sources from which MacTicker gathers its information typically offer two levels of detail in their stock reports: “detailed” quotes return all the data available for each stock, while “quick” quotes return only the data that is likely to change throughout the day.

Whenever you start MacTicker, it requests detailed quotes from each of its sources. For regular updates throughout the day, it requests only quick quotes.

When you override the source for a stock, however, MacTicker always requests detailed reports for that stock.

Updating individual reports: Clicking the update button on the large stock report, requests a detailed quote for that stock and updates all fields on the report.

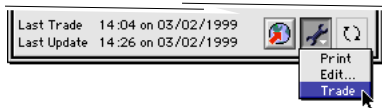
Updating all reports: When you choose File → Update All Reports, MacTicker requests a detailed quote for each of the stocks on your list.

Forcing detailed updates: If you want MacTicker to always request detailed quotes whenever it updates your stock data, choose Edit → Preferences → Sources and select Always Force Detailed Update.

Retrieving detailed quotes takes considerably longer than quick quotes, so you should only use this option if you have a fast connection to the Internet.

Trading

At the bottom of each large stock report is a button that lets you jump to your favorite trading site.



To define this trading site, follow these steps.

- 1) From the main menu, choose Edit → Preferences and click the Advanced tab.



- 2) Select Enable Trading Site and, in the field below, enter the full URL for the site.



- 3) Click OK.

Including variables in the URL

MacTicker includes two variables you can include in this URL: «symbol» and «name». The variable names must be enclosed in two sets of angle brackets.

When you jump from a stock report to your trading site, MacTicker replaces any occurrences of «symbol» with the stock symbol from that report. It replaces any occurrences of «name» with the company name you entered for that stock.

For example, if you enter:

```
http://www.trade.com/stock=«symbol»
```

You can jump from your Apple report to the following URL:

```
http://www.trade.com/stock=AAPL
```


SOCKS firewalls

In order to use MacTicker with a SOCKS firewall, you must configure your Macintosh and the MacTicker application to correctly log onto the firewall application. To do this, you require the following information:

- the numeric IP address or the domain name assigned to the firewall application
- the TCP port number assigned to the firewall (typically 1080)
- your user name on the firewall
- your password

Configuring your Macintosh

Your Macintosh maintains a database of the Internet preferences common to most Internet applications, including the address assigned to your firewall and the firewall's TCP port number.

If your computer is running Mac OS 8.5 or later, you use the Internet control panel to configure these settings.

Otherwise you use the Internet Config application. It's likely that you already have Internet Config installed on your computer, since most every Internet application includes it as part of its installation. However, if you need to download the latest version, refer to the Read Me file in the MacTicker folder.

Using the Internet control panel

If your computer is running Mac OS 8.5 or later, follow these steps:

- 1) From the Apple menu, choose Control Panels → Internet.



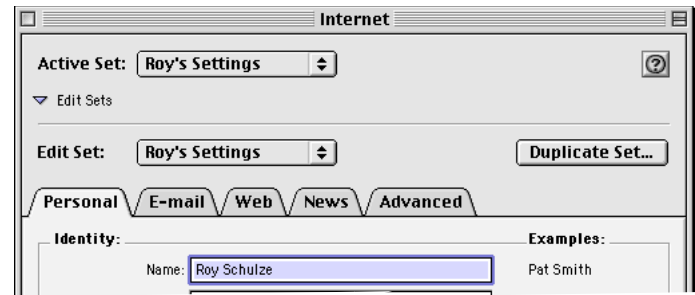
- 2) Click on the Edit Sets triangle to view your current Internet parameters.



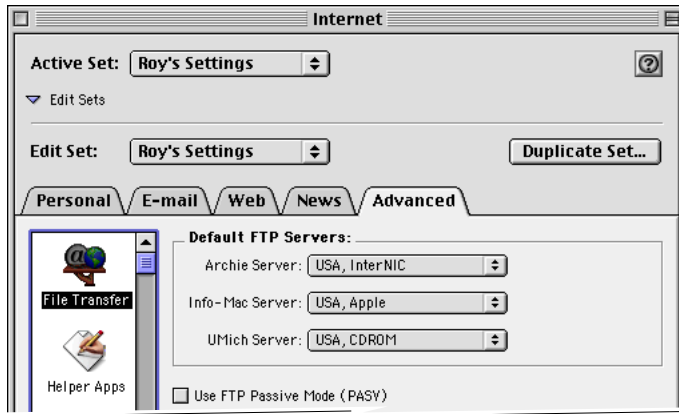
- 3) From the main menu, choose Edit → User Mode.



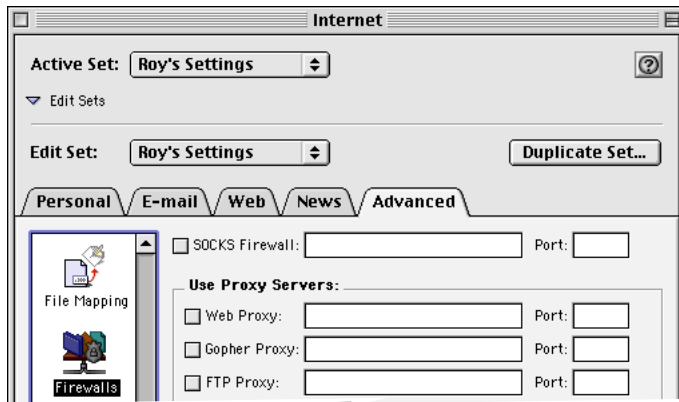
- 4) Select Advanced and click OK.



- 5) Click the Advanced tab.

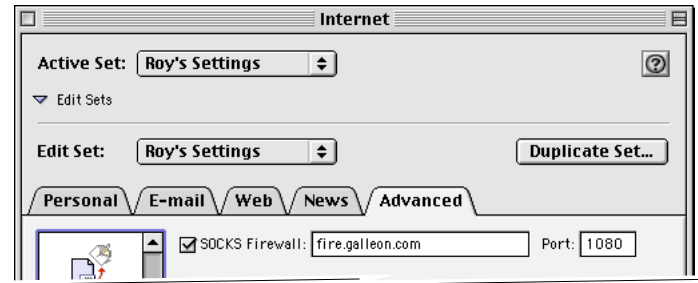


- 6) Scroll through the icons on the left and choose Firewalls.



- 7) Select SOCKS Firewall and enter the IP address or the domain name assigned to your SOCKS firewall.

- 8) For Port, enter the TCP port number assigned to your firewall.



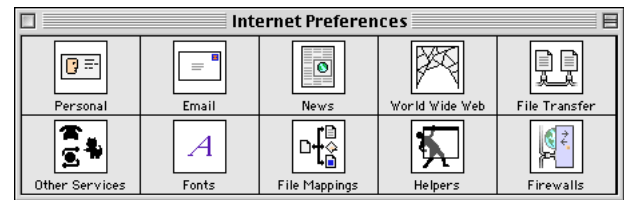
- 9) From the main menu, choose File → Save Settings.

- 10) Choose File → Quit.

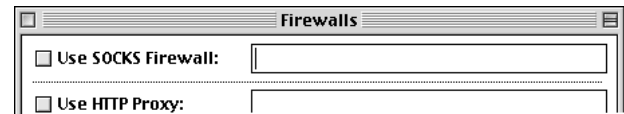
Using Internet Config

If your computer is running an earlier system than Mac OS 8.5, follow these steps:

- 1) Open the Internet Config application.



- 2) Click Firewalls.



- 3) Select Use SOCKS firewall and enter the IP address or domain name assigned to your SOCKS firewall, followed by the firewall's TCP port number, separated by a colon.



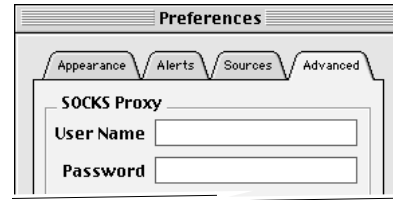
- 4) From the main menu, choose File → Save.
- 5) Choose File → Quit.

Configuring MacTicker

Once you have configured your Macintosh to recognize your SOCKS firewall, you must configure MacTicker so that it can log onto the firewall.

- 1) Start MacTicker.

- 2) From the main menu, choose Edit → Preferences and click the Advanced tab.



- 3) Enter the User Name and Password you've been given to log onto the SOCKS firewall.
- 4) Click OK.

Customer support

As a registered purchaser of MacTicker, you are entitled to free technical support through e-mail and Galleon Software's site on the WorldWide Web. We suggest you try the website first, since that's where you'll find the latest update to the application and a list of frequently asked questions.

If you want to contact Galleon Software's Technical Support department, send a message describing your problem to:

support@galleon.com

We'll do our best to get back to you before the end of the business day. Galleon Software does not offer telephone support for MacTicker.

Reporting problems

If you discover any problems with MacTicker or if you have any ideas for improving the product, we'd like to hear from you. Without feedback from our customers, we'd be working in a vacuum. Please send your messages to:

development@galleon.com

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Version 1.1
First Edition