#### Second Edition ~ The eSignal Manual

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The computer-simulated and/or hypothetical performance results provided are believed to be accurately presented. However, such results are not guaranteed as to accuracy or completeness and are subject to change without any notice. Hypothetical or simulated performance results have certain inherent limitations. Unlike an actual performance record, simulated results do not represent actual trading. Also, since the trades have not actually been executed, the results may under- or over-compensate for the impact, if any, of certain market factors such as liquidity. Simulated trading programs in general are also subject to the fact that they are designed with the benefit of hindsight. No representation is being made that any account will, or is likely to, achieve profits or losses similar to those shown.



# Part One

# User's Guide

# In This Section, You Will Learn About

- Setting Up
- Advanced Charting
- Line Tools
- Studies
- Dashboard and Scanner



# CHAPTER 1 Introduction

# Welcome to eSignal!

Congratulations! You have just purchased one of the most advanced technical analysis packages available. You will find, with a little time and practice, that eSignal will become the most valuable tool in your trading toolbox. eSignal is know for the delivery of reliable information to individual investors, active traders, and financial professionals.

This manual is separated into two different sections. *Part One: The User's Guide* gives you reference material that will help instruct you in the operation of the program. If you want to know how to turn an indicator on or off, how to adjust some feature, or a simple explanation of what an indicator is, refer to the *User's Guide* section. If you want to know the rules for entry or exit techniques for a particular study, the theory behind it or how to use it properly in a trade, refer to *Part Two: Applying Technical Analysis*.

Part Two assumes that you have a basic knowledge of certain well known and widely used indicators such as Stochastics, MACD, etc. These studies or indicators will not be discussed in length, so if you need information on any general indicator or study, you should look on the Web or in your local bookstore or library for a book on general technical analysis. All of the proprietary indicators and studies, as well as our recommended methods of using Elliott Wave analysis for trading, will be covered in great detail in *Applying Technical Analysis* 

If you need help while operating the program but do not want to make reference to the *User's Guide*, simply press the F1 key, which will invoke the Help function. The Help function is not as extensive as the *User's Guide*, but it is an excellent reference source.

# Hardware Requirements

The following lists the recommended and minimum hardware requirements for running eSignal.

#### Recommended

**OS:** Windows 2000 or Windows XP

**Processor:** 1.8 GHz Pentium IV or compatible

**Monitor:** 17" or larger monitor with 1024x768 resolution

**Memory:** 1 GB of RAM

**Drives:** 40 MB available disk space, CD-ROM drive

Web Access: Broadband connection (e.g., DSL, cable modem,

T1 or T3) with Internet Service Provider,

Microsoft Internet Explorer browser, version 6.0

#### **Minimum**

**OS:** Windows 2000 or Windows XP

**Processor:** 1.2 GHz Pentium IV or compatible

**Monitor:** 17" or larger monitor with 1024x768 resolution

**Memory:** 512 MB of RAM

**Drives:** 40 MB available disk space, CD-ROM drive

Web Access: DSL or cable modem with Internet Service Provider,

Microsoft Internet Explorer browser, version 6.0

#### Data

eSignal supports all data types including stocks, futures, options, forex and indices from North American, Europe, Asia and Australia. Other data sources are also supported. Please check with your sales representatives to learn about other data sources.

#### **Program Installation**

eSignal cannot run from the supplied CD-ROM, but must be installed on your hard drive for operation. Follow the instructions below to install eSignal.

Insert the supplied Install CD-ROM into your CD-ROM drive. A few moments after it is inserted, an Install menu will be displayed. Follow the on-screen instructions to compete the installation.

The **Auto Run** feature on the Install CD-ROM is active, but if you have this disabled on your computer, you must install manually. To do this, follow these steps:

- 1. Place the eSignal Install CD-ROM into your CD-ROM drive. On most machines this will be your D: Drive.
- 2. In Windows, click **Start** button, then click **Run**.
- 3. The Run window appears. Type D:\demo.exe and press **OK**. The installation process begins.
- 4. On the first screen, click Next.
- 5. Click Yes to accept the End-User License Agreement, and then click Next.
- 6. Select the type of installation and click **Next**:

eSignal: Install eSignal with the default features.
eSignal with Proxy: Install eSignal behind a proxy server.
Custom: Choose the features you want to install (advanced users only).

- 7. Select the destination folder and click **Next**.
- 8. Select the program folder and click **Next**.
- 9. Set your user name and password and click **Next** to install eSignal.
- 10. You must restart your compuer when installation is complete. Choose whether you wish to restart now or later and click **Finish**.

#### Starting eSignal

After running the Install program from the supplied CD, you should see an eSignal icon on your desktop. You can also access eSignal by clicking **Start**, **All Programs**, **eSignal**, and then clicking **eSignal**.



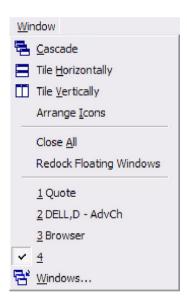
If you get any error messages when starting eSignal, try reinstalling the program from the original install CD.

If you need further assistance, please call our technical support department at 510-264-1700 option #3.

# Working with More than One Window/Chart

eSignal uses different windows for each Chart, Quote Window, etc. To be able to take full advantage of the ability to look at more than one issue at a time, or to look at the same issue on different time frames simultaneously, you must understand how to manipulate the windows in which the charts are contained. eSignal uses all of the standard Windows features for window operation, with a few improvements.

At the top of the eSignal window, you will notice that one of the menu choices is **Window.** From this menu, you can make changes to how your windows are arranged in the application window.



#### Cascade

Before selecting **Cascade** from the Window menu, two charts are right next to each other, one above the other (see below). After choosing Cascade, they will be layered on top of each other, with the back chart being slightly higher on the screen than the front chart.





After Cascade

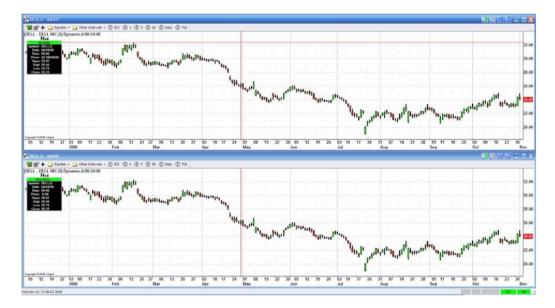
## Tile Horizontally

Before selecting **Tile Horizontally** from the Window menu, the two charts shown on the top are overlapping each other. After choosing **Tile Horizontally**, the charts share equal space in the top and bottom halves of the window.

#### **Before Tile Horizontally**



After Tile Horizontally



# Tile Vertically

Before selecting **Tile Vertically** from the Window menu, the two charts shown on the left are overlapping each other. After choosing Tile Vertically, the charts are side by side and share space equally across the window.

## **Before Tile Vertically**



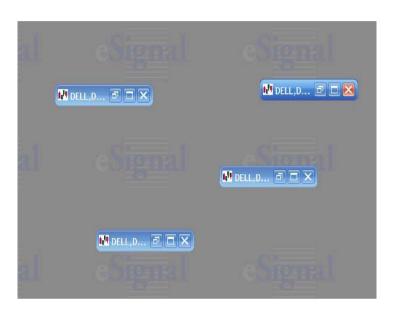
# After Tile Vertically



#### Arrange Icons

If your charts are minimized (shrunk down to small title bars), when you select **Arrange Icons**, they will be arranged in an orderly fashion along the application window.

#### **Before Arrange Icons**



**After Arrange Icons** 



#### Close All

If you select **Close All** from the Window menu, all of the currently open charts or studies will be closed, but eSignal will still be running.

Below the Close All selection in the Window menu is a list of all windows that are currently open. From this list, you can select what chart is restored and brought to the surface as the active chart. Simply move your cursor down to a chart that is in this list and left-click. This will force this chart to come to the top and become active.