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# Market Explorer

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# WELCOME TO MARKET EXPLORER

## This User's Guide Provides:

- ▶ Installation Information.
- ▶ A discussion on Applications that come packaged with Market Explorer.
- ▶ An overview of Market Explorer and its capabilities.
- ▶ Instructions for updating your Market Explorer with market data.
- ▶

## Package Contents:

If anything is missing from your Market Explorer package please contact us. The following items should be included with the package:

- ▶ This User's Guide
- ▶ Installation Compact Disk (CD)
- ▶ Download account order form.
- ▶ Legal Disclaimer form

## System Requirements:

To install and operate the Market Explorer you need:

- ▶ An IBM compatible PC
- ▶ 256 MB of memory minimum, 512 MB or more recommended
- ▶ Windows 2000, Windows XP or Windows Vista
- ▶ Microsoft Internet Explorer version 6 or higher
- ▶ Hard-disk space: 80 MB for the program and 200 MB per Stock Exchange (varies) for the database
- ▶ An Internet connection for downloading daily data
- ▶ A valid download account (ID number and PassWord supplied with your CD or via email)
- ▶ A Valid email account for technical support

## Setting Up a Download Account

If you do not already have a download account, fill in the enclosed form and send it to your agent, or contact your agent for an alternate means of payment. Your agent will authorize a password/ID number for you.

## Installing the CD now, and in the Future

The accompanying CD provides you with your charting software, a database of historical data, as well as the necessary software utilities to keep the database up to date.

You will have been provided with a Serial Number comprising of three groups of numbers separated by two dashes (e.g. 12340-1223456578-234534567). You will not be able to install this CD without this number. It should be located on the back of the CD jewel case. Alternatively it may have been emailed to you. This serial number unlocks the program, database and any additional modules you are entitled to install.

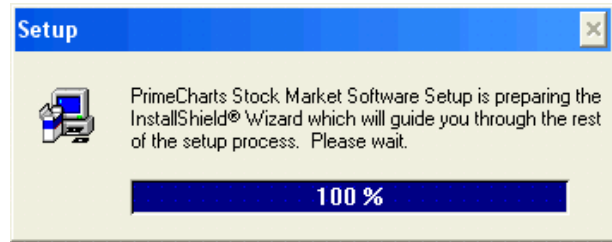
Finally, in order for this software to work correctly, you will need a download account with EasySoft-INDS. Provided you have this, your ID number and password will authenticate you for the data download service and for free program refreshes via the Internet using the supplied iModem utility.

# Installing your Program from CD

Place the CD into the CD Rom drive. It will Autorun in 5-20 seconds. (If it doesn't, go to My Computer, right-click on the CD icon and select Open. Then open the sub-directory called '2000', then sub-directory 'Disk1". Now click on Setup)



The Setup program will start initializing, displaying a box similar to the one shown here.



Once the setup system is ready, follow the procedure as described below starting with Step 1.

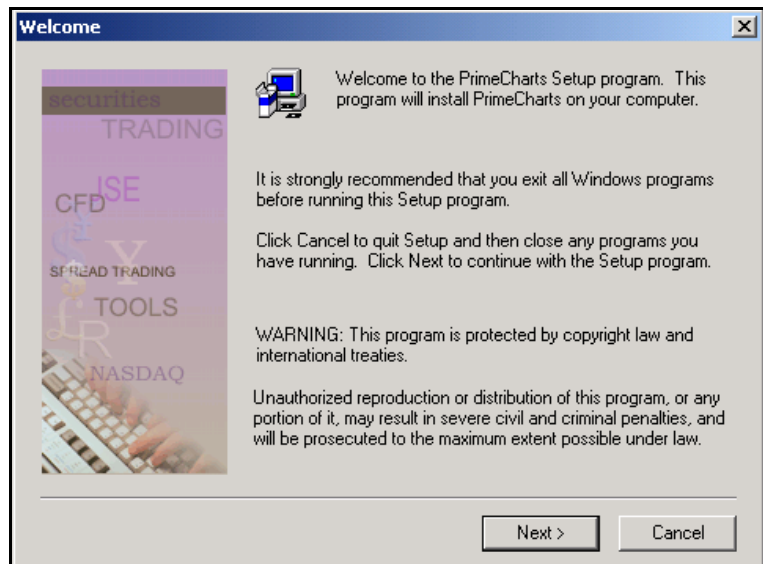
**Suggestion:** Before you select an option to install a program, please exit any programs including anti-virus programs you may have, as this slows the installation down drastically. You will not catch a Virus when installing our software.

## Step 1

Once the setup program is ready to run, the following screen should appear:

Simply click "Next", and the licence agreement will appear.

This is shown on the next page in Step 2.

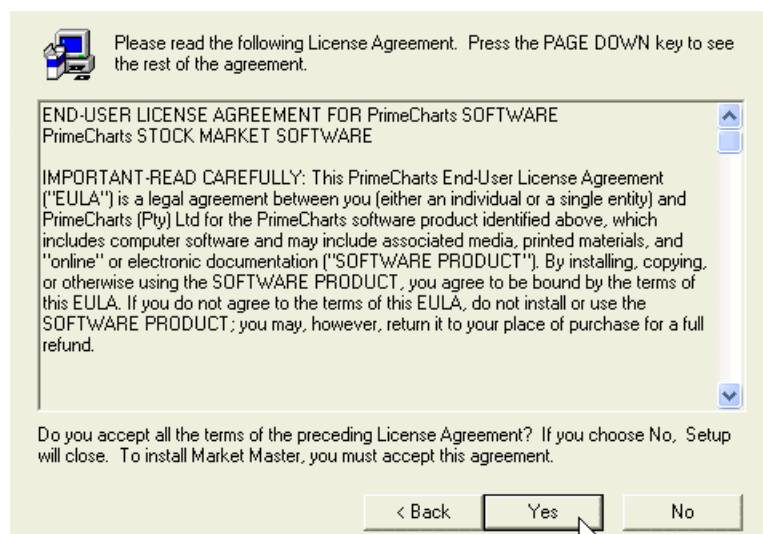


## Step 2

Click **Yes** if you accept the agreement, and the Setup will continue.

If you don't accept the agreement, you can't continue loading the software!

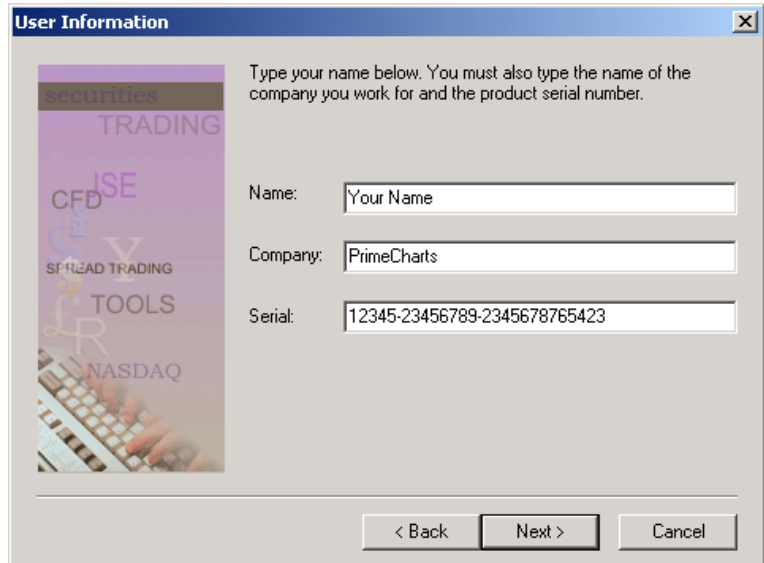
You will now have the screen for entering your name, company and serial number as shown in the next step.



### Step 3

Enter your user name and a company name. (If you are subscribing as an individual, just type in Private in the Company field). The important item to enter correctly is the serial number which will have been provided with the CD.

**If you are adding an additional module, and you required a new CD as well, you will have been provided with a revised serial number. Use this new serial number with your most recently received CD.**



**Enter the Serial Number as it appears - with dashes between the three sets of numbers and no spaces between the dashes and the numbers.**

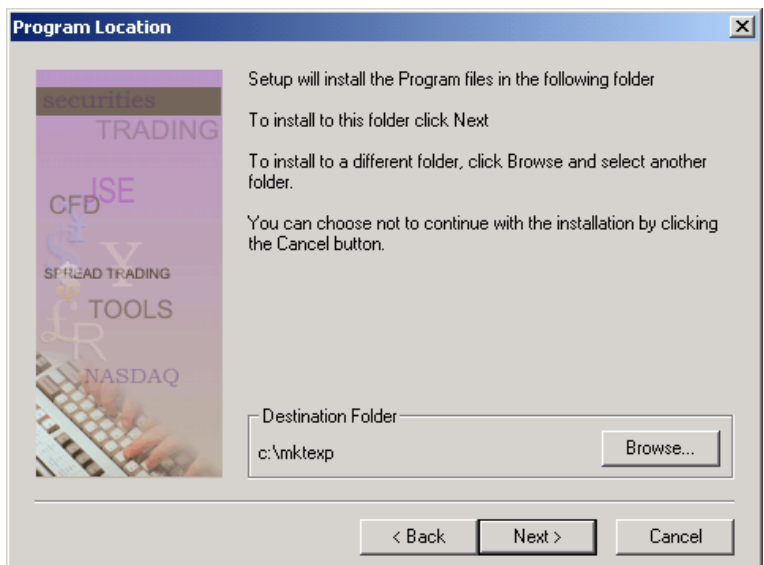
Click **Next**. If your serial number has been correctly entered you will proceed to the screen shown in Step 4.

### Step 4

This is the stage at which you specify the place on your hard disk to install the program.

The destination folder defaults to 'c:\mktexp for the Market Explorer program.

Click **Next**.

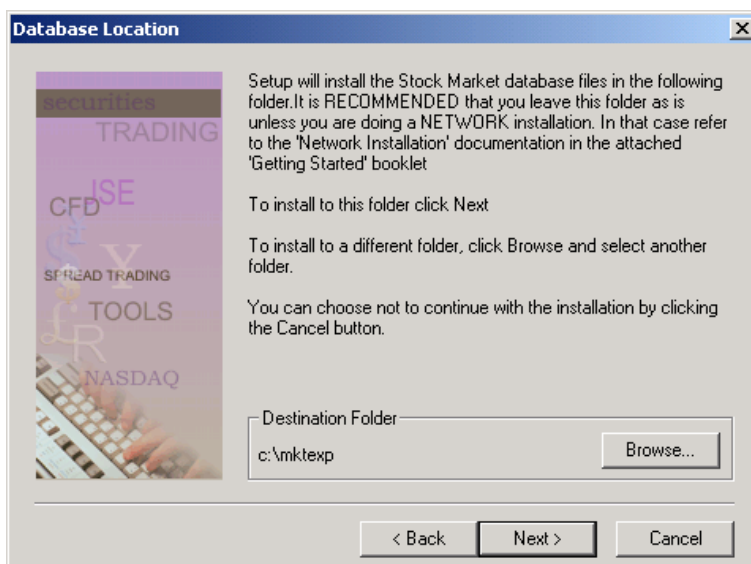


**It is strongly recommended that you leave these directories as they are, but you can change the drive ('c:' in the example above) if you wish.**

**Network tip:**  
**Always install the *program* on your local hard drive.**  
**Install the *database* on a network shared drive on the server.**  
**You can adjust the database drive/path details at step 7.**

You are now asked where you wish to install the database. You should see a similar screen as shown alongside. It will default to the same drive and path as the program. If needed you can choose "Browse..." to change to a network location if needed.

If you are upgrading, or if you are refreshing your current installation of Market Explorer, you may need to answer some of the following questions on this and the next page, before getting to Step 5.



If you have previously installed Market Explorer, and you are now doing a program update/refresh or installing a new module, the following reminder may appear.



The recommendation to de-select the Daily Database is referring to the screen that follows, shown in Step 5. The pros and cons of re-installing the database are discussed in Step 5.

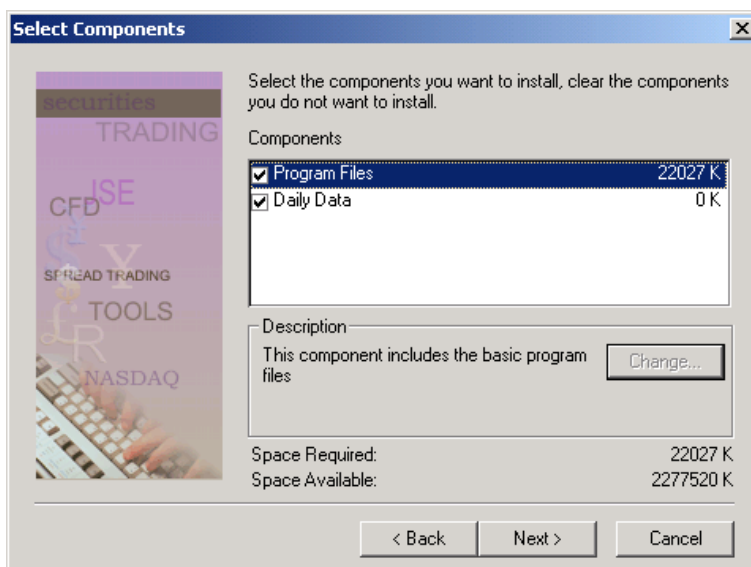
### Step 5

In this example we are showing the components of a standard Market Explorer installation.

If you are installing Market Explorer for the first time, accept the default options that will already be selected.

**(Do not worry if the Data shows as 0K, it still installs correctly)**

You now simply click **Next**.



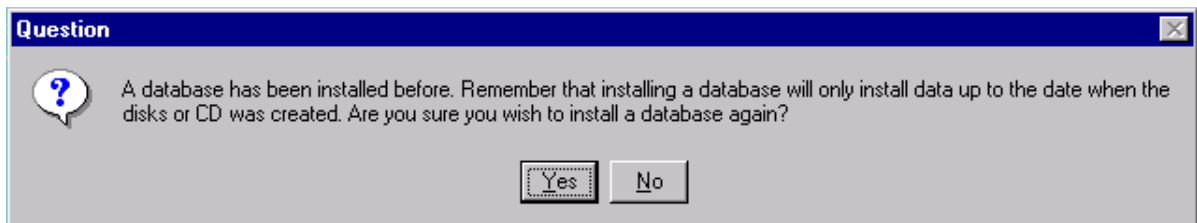
However, **Please Note the Following** :

- ▶ If you are re-installing the program from your original CD, you should un-tick the Daily Data component. This is because whenever you install a database from the CD, the data will only be up to the date when the CD was made. Thus, if you received your CD 6 months ago, and choose to re-install without un-ticking the Daily Data component, your database will be six months out of date after installing. In such instances, you will not be able to download the missing data and may be

required to purchase a new CD.

- ▶ If you have just received a new CD to refresh your program and/or database, or you received a new CD when you purchased an additional module, proceed as if this is a first time installation - leave the Daily Data component, and all other selectable options ticked so that your current system is **totally** refreshed.

At this point, if you have a database on your computer, and the “Daily Data” option is ticked for installation, when you click Next, the reminder at the top of the next page will appear.

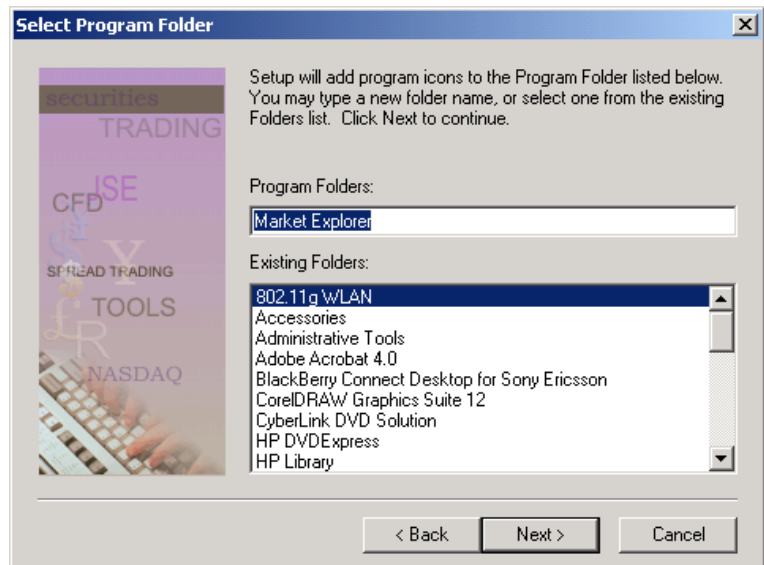


Choose **Yes** if you wish to install a new database (i.e. you are installing a newly received CD and want to totally refresh your installation).

### Step 6

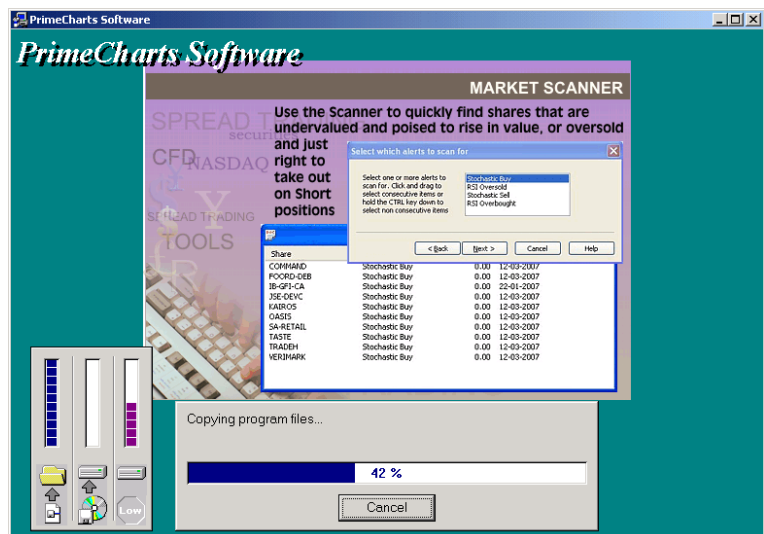
The next screen, shown here, will allow you to choose the program folder. This is the folder name that you will access by clicking ‘Start-Programs’ to use your Programs, or read the attached instruction files.

We strongly recommend you leave the default option of “Market Explorer” and just click **Next** so that the program can start installing as shown here.



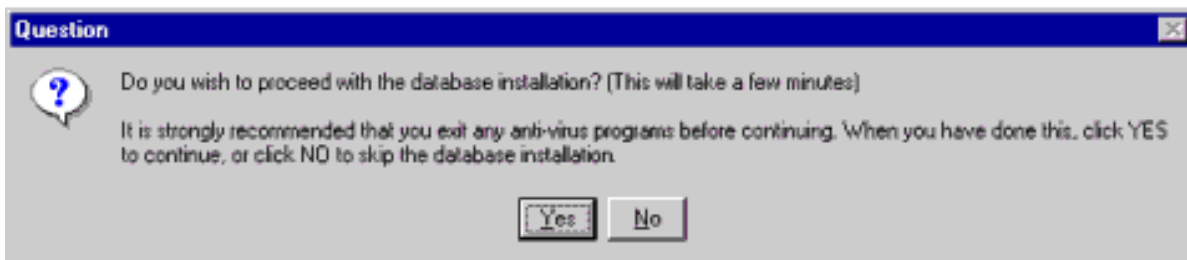
**Once this stage is complete, if you are not installing a database, you will automatically go to step 8.**

If you are installing one or more stock exchange databases (historical data), you proceed to Step 7.



### Step 7

At this stage the following prompt may appear.

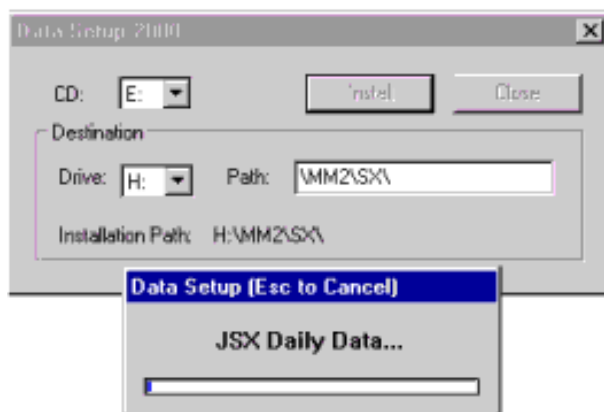


Select **No** if you do not wish to install a database as discussed in Step 5. Otherwise if your CD is up to date (**not more than 3 months old**) choose **Yes**.

When you click "Yes" to the above, the data will start installing.

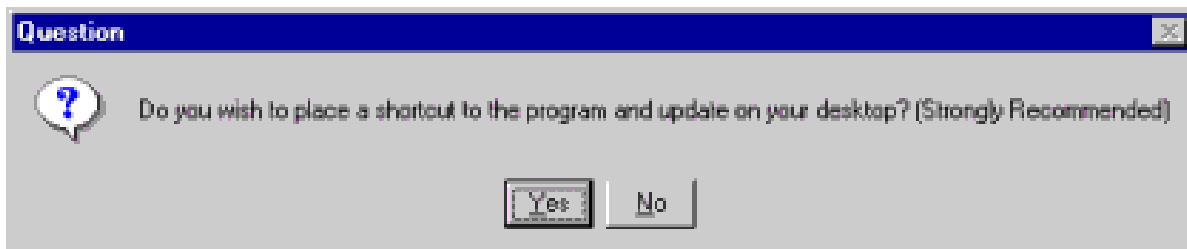
The progress will be displayed in the box shown here.

The destination drive and path are the ones specified in Step 4 and cannot be changed here.



### Step 8

When it is finished you will be prompted with the following.



Click Yes, it will make your life easier!

**Step 9**

When everything that needs to be installed, is installed, this screen will appear.

You have successfully installed the selected software.

If setup was unable to overwrite system files that were in use, you may be prompted in the above screen to reboot your PC. If so, allow the PC to reboot before using your Stock Market program.



You can now start to use your Market Explorer program. If you are new to Market Explorer, please read the next section on "Finding Your Way Around" (page 9).

When you are ready to download and update your database, please read the section on "Keeping Your Data up to Date" (page 14) as this explains how to setup and use the iModem program and the Auto-Update software that fetches the needed daily data via the Internet and then updates your database.

# FINDING YOUR WAY AROUND

Welcome to PrimeCharts range of powerful Stock Market Analysis Software. If this is the first PrimeCharts program you have used, you will find that like all PrimeCharts software, Market Explorer is designed to be an intuitive package that uses state of the art object-oriented technology to create an easy-to-use interface. At the same time it has powerful expansion facilities should you decide to specialize in a certain feature of Stock Market Analysis.

## Market Explorer provides:

- ▶ Powerful and fast graphing facilities
- ▶ Access to the entire range of Stocks and Commodities on the exchange(s) of your choice (eg. ASX, JSE, LSE, etc.), including Unit Trusts, Indices (local and overseas), currencies, metals, etc. The program is supplied with a 10..15 year database (more history on certain items).
- ▶ Integral data management via several supplied utilities.
- ▶ Data analysis tools such as Moving Averages, Indicators and Trend lines.
- ▶ Fully customizable graph and program appearance and full colour printing.
- ▶ An auto-savable Analysis Workbook for every share you look at.

For users of Stock Market Analysis Software additional services are sometimes necessary. PrimeCharts caters for all their users' needs. Other services provided are:

## Download Service

- ▶ EasySoft-INDS provides international access to its data servers via the Internet. This means you can connect from anywhere in the world and update your program.

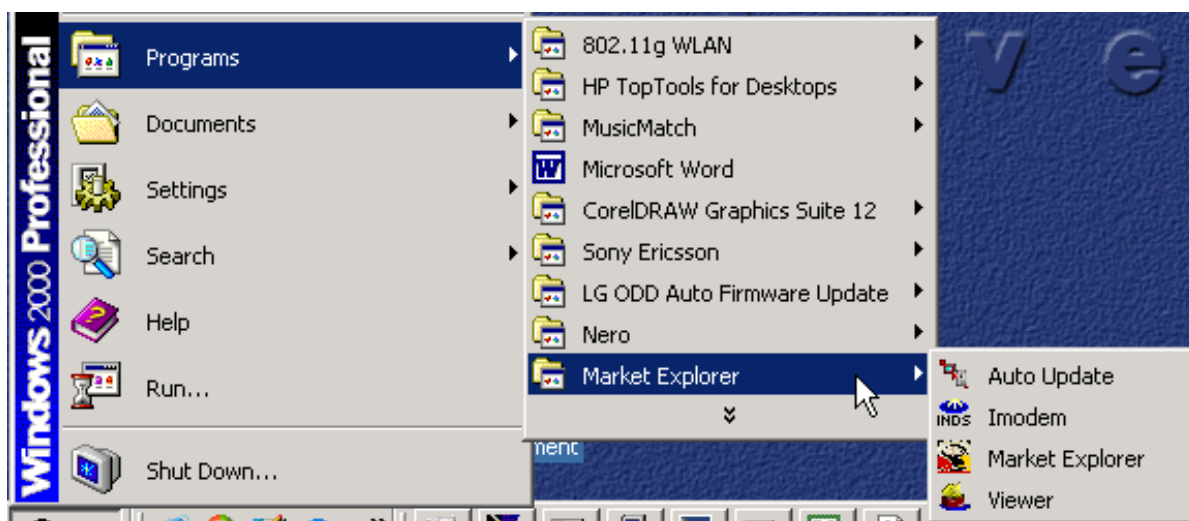
## Services and Support

- ▶ PrimeCharts has agents located in major centres to ensure that you, the user, receive the necessary support for your program.
- ▶ PrimeCharts also has an E-Mail support line (support@PrimeCharts.com) to give clients access to additional product support if their local agent cannot completely assist.
- ▶ Seminars and User Groups are regularly arranged to assist users to become more au-fait with Stock Market Analysis techniques\*.

(\* Contact your local PrimeCharts/EasySoft agent for details on what is available in your country.)

## If You're New to Market Explorer

For help on using your new software, see the installed instructions files. If you followed the default instructions in the above setup, these can be accessed by clicking 'Start-Programs-Market Explorer' and clicking on the various shortcuts, that should resemble the list shown below.



The screen above is how a Windows 2000 / XP computer will display the available Programs. Click on the "Market Explorer" Program folder to expand it and find the "Market Explorer" program as shown here.

Alternatively, you probably elected to have a short cut placed on the desktop. Go to your desktop and run the program from there.

The available programs are discussed below:

### Auto Update

Run this program to automatically download and update any outstanding days' data. Copy this program to your Startup Folder to automate the Download and Update process each time you switch on your PC. Alternatively, just click on this icon when you wish to download and update any outstanding data.



### Imodem

Used by Auto Update to fetch data from INDS via the Internet. You also use this program to do Program Refreshes over the Internet.



### Market Explorer

This is the main Charting program. Double click on this icon to start Market Explorer.



### Viewer

View the daily message and Market report sent each night by INDS.



# Help Using Market Explorer

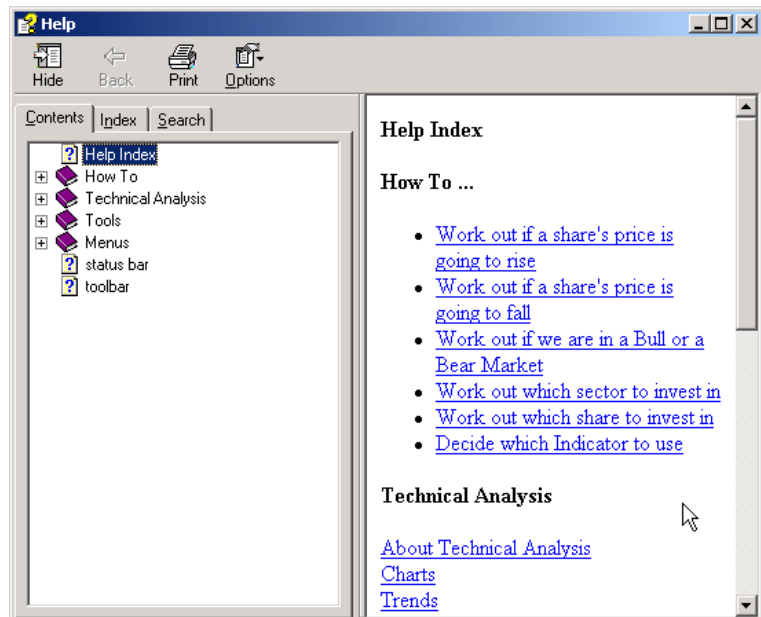
The Market Explorer has a comprehensive and user-friendly online Help system built in for assistance on using the program. Once you have started your Market Explorer program, you will see a number of button bars on the screen which contain buttons that you will use to launch certain applications in the program when you need to use them.

If you require “On Line Help”, use the Help Menu to call up the On-Line Help menu or contents page. Click on any of the topics to get more information on all aspects of your program.

In addition to the standard help facilities described above, your Market Explorer program has Context Sensitive On Line Help.

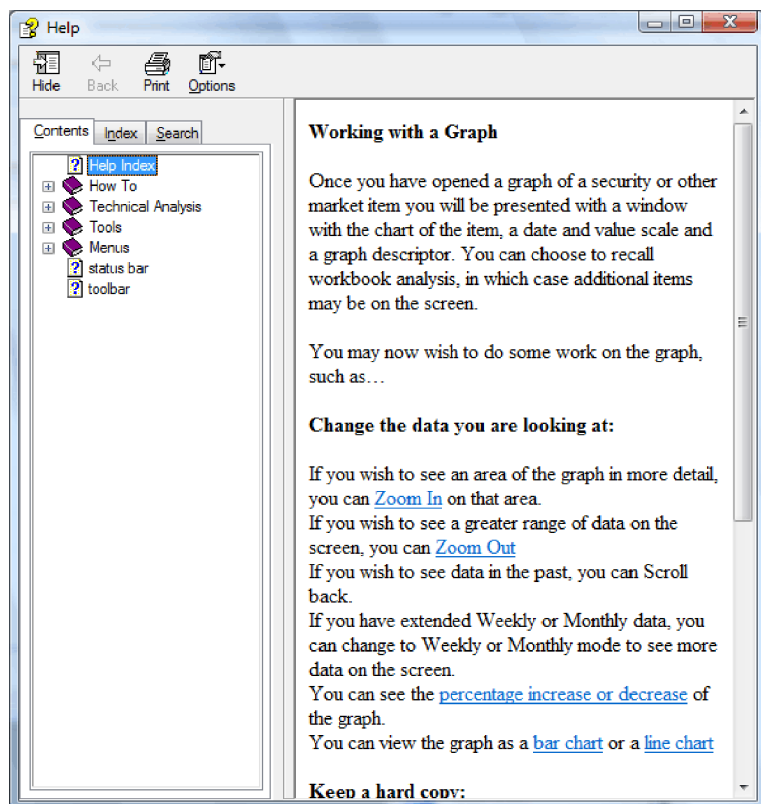


Click on this button. Your cursor will change to this shape. Now go to the name of the Indicator, graph or part of the screen that you want to know more about. Click there and the Context sensitive help will bring up the information for the item you clicked on.



This on-line help can assist you with HOW to perform certain functions in the program, as well as with the theory of WHY these tools are used to analyse the stock market.

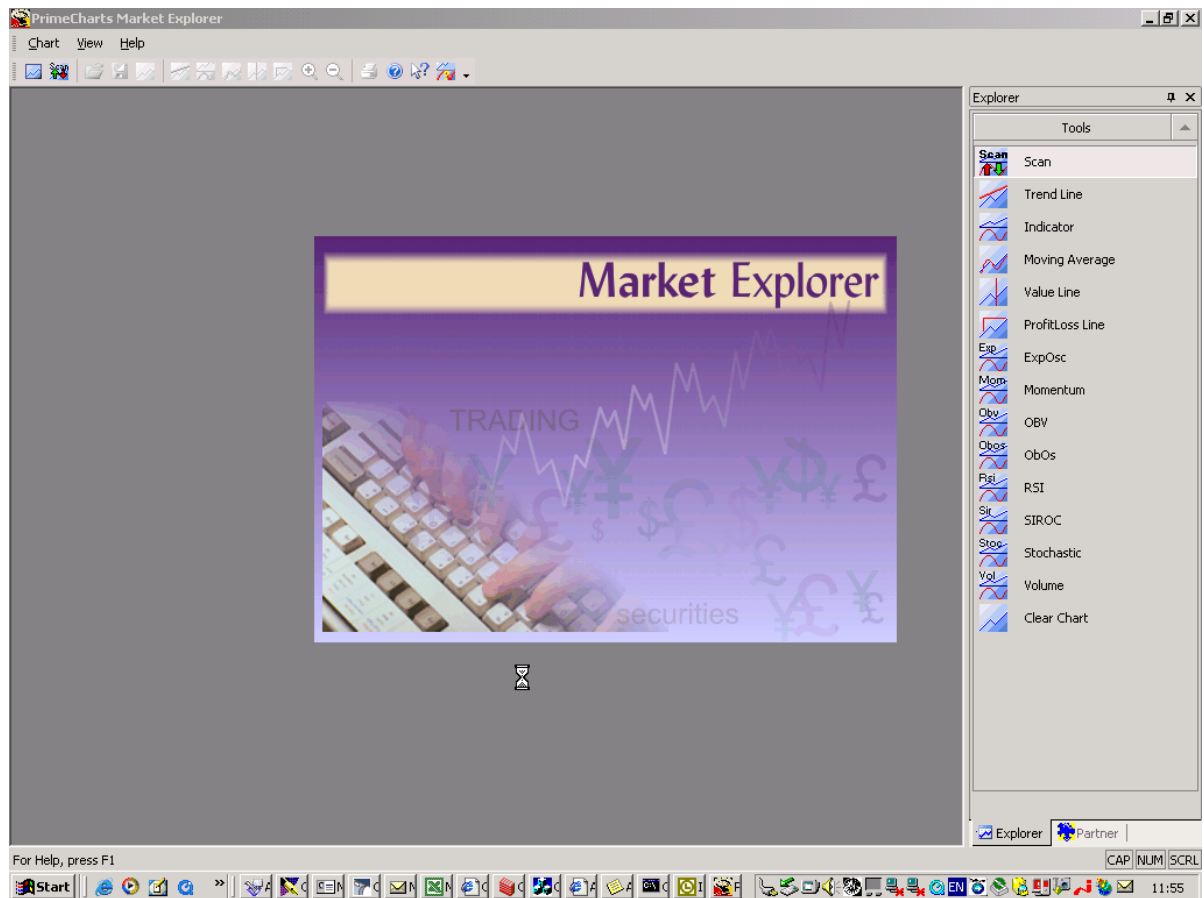
The screen alongside is displayed when a user requests Help on a graph screen. Help is itself context sensitive (When the cursor changes shape to a pointing finger, you can click to get more information about the feature the cursor is currently over), and Help has various additional highlighted topics that can be jumped to.



Please read the “**How To...**” section of the On-Line Help. It will assist you with performing many of the essential tasks.

# Opening Your First Graph

When you start Market Explorer, your screen will look similar to this one shown here:



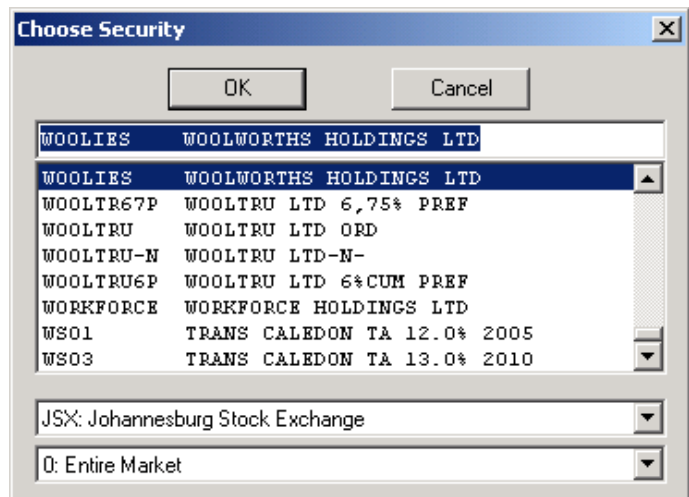
Now click on the 'Open a new Graph' icon, you will see the Securities Manager window shown below:



You can display either every available data file (the Entire Market option - chosen in the screen shown here) or one or more categories of data files.

Start typing the desired name and then just click on the name to open the chart.

Check the online help for information on how to use these different options.

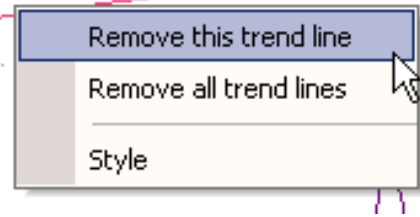


## Trend Lines

To change the position of a trend line, move the mouse cursor over the end of the trend line until it changes to the following shape. Once it has done this, hold down the left mouse button and drag that end of the line to its new position. If you need to change the position of the other end of the line, you follow the same procedure at that end.

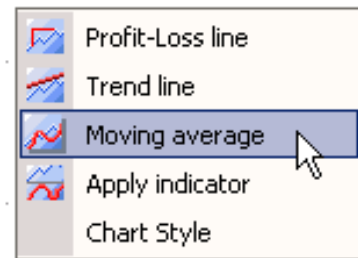


To remove the trend line completely, or to change its colour and/or thickness, move the mouse cursor over the end of the trend line (either end) until the cursor changes to the shape illustrated above. Next, click on the right mouse button (i.e. right-click) which brings up the following options for you. Choose the desired option.



## Moving Averages

On the previous page, you saw that by using the right click function of your mouse, that you had the option of placing a moving average on your graph. You can use this option more than once to display a number of moving averages calculated over different periods (each will be displayed in a different colour so that it is easy to distinguish them from one another).



If you want to remove a moving average, you can do this by moving your cursor to bottom left hand corner of the screen where you will see one or more little blocks with an 'E' and a number in it referring to the moving average period that you have chosen. When you move your cursor over the little block it will change shape and look like the one displayed here (?). Next, right-click (i.e. click on the right mouse button) which brings up the following options for you. Choose the desired option.

# KEEPING YOUR DATA UP TO DATE

Your Charting software program relies on daily data from the stock exchange for its graphing and analysis features. This data needs to be kept up to date for the program to be effective. Once you have paid your subscription you will be allocated an ID number and password, which you enter into your iModem program. You use the iModem and Auto-Update programs to maintain your data. If you load the software on both your desktop, and on a second machine (i.e. a portable), you will need to contact INDS to obtain a second download ID.

When you wish to update your data, the quickest method is to run the Auto-Update program, which will automatically download and update any outstanding data. Copy this program to your Startup Folder to automate this process. Alternatively, leave it on your desktop (a short-cut was installed there) and just click on it when you want to initiate an update.

**DATABASE:** The files on hard disk containing the data for each share that is used by the program to construct graphs. This data includes the Open, Close, High, Low, Volume, Deals, etc. for each day's trading.

**CATALOG:** This is a file that contains a list of all the data files on your database, and is used internally by the program to locate the data.

**DOWNLOAD:** Each day a file is provided that contains that days data from the stock exchanges you subscribe to (ASE, JSX, LSE, AMEX, etc.). This file can be downloaded via your iModem program providing your subscription has not expired. (You will get a timeous reminder before this happens) The iModem program can be used to manually select and download one or more days of data. The Auto-Update program automatically knows what days are outstanding and then automatically downloads and updates your database. Using the Auto-Update program is the preferred manner to totally automate the process.

**UPDATE:** When one or more data files have been downloaded, the program's Database must be updated with that data. The Update program can be used to manually select which days to update. You must have already manually downloaded data for these days with the Modem program. The Auto-Update program will automatically download and update any outstanding data.

# Initial Setup of Your iModem Program

iModem is the utility that the Update Program uses to dial in to INDS's servers via the Internet to download outstanding data. It can also be used to download newer versions of your program as well as special files. iModem is automatically set up when you run auto update for the first time.



To do this now, click on the 'Auto Update' shortcut (shown alongside), that has been placed on your desktop..

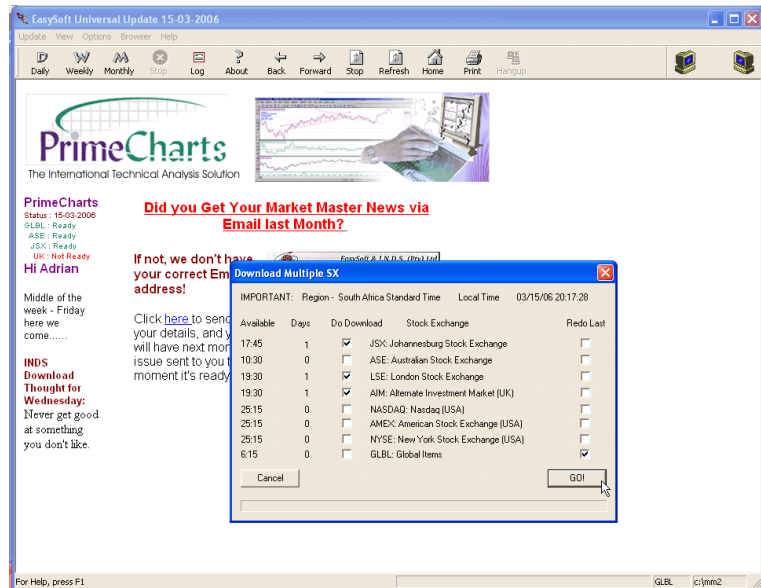


The next screen you will see, is the Daily Update screen.

Click GO and the downloading will begin.

If you don't click on anything, the download will proceed as if you had clicked GO, when the progress bar along the bottom reaches the right-hand side.

As the download starts, the iModem program will launch. The **very first** time that iModem is run, it will display the dialog box shown here. Enter your password (your user ID number is already there). If needed, you can later change your password and adjust firewall details as shown next.

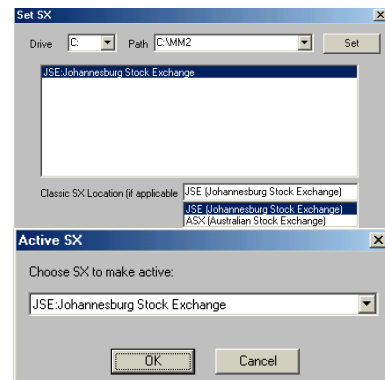


If for some reason your setup does not proceed 100% correctly, you may need to manually enter a few details into Auto Update. If so, proceed as follows:

The Universal Update program will launch and the following two dialog boxes **may appear**. (If not, you will proceed directly to the screen at the bottom of this page)

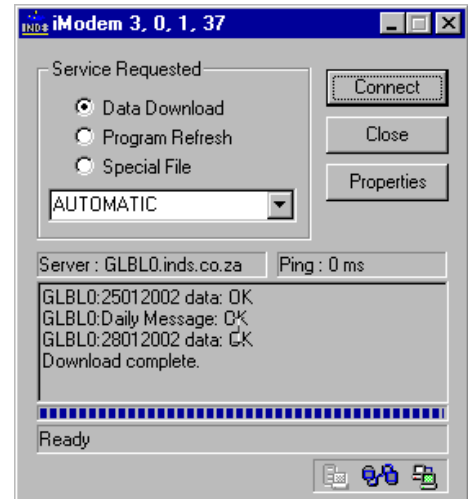
Select the Stock Exchange (SX) that you wish to update. Click 'OK' and the next screen will appear.

If the Stock Exchange highlighted is correct, then click OK. If not, click on the drop down menu and select the correct SX.



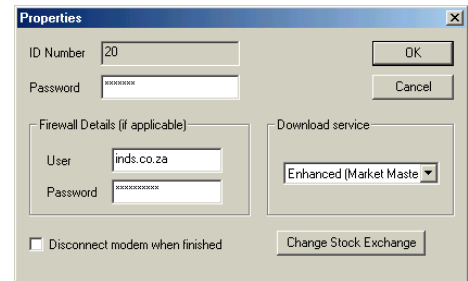
The iModem program is used to perform the downloading process. Your dial-up connection will log you onto your Internet Service Provider if you are not on-line already. The iModem program will download the data for outstanding days for each of the stock exchanges you subscribe to.

The screen on the right shows what the iModem program looks like. When iModem has finished its download, it will automatically close after a 10 second count down.

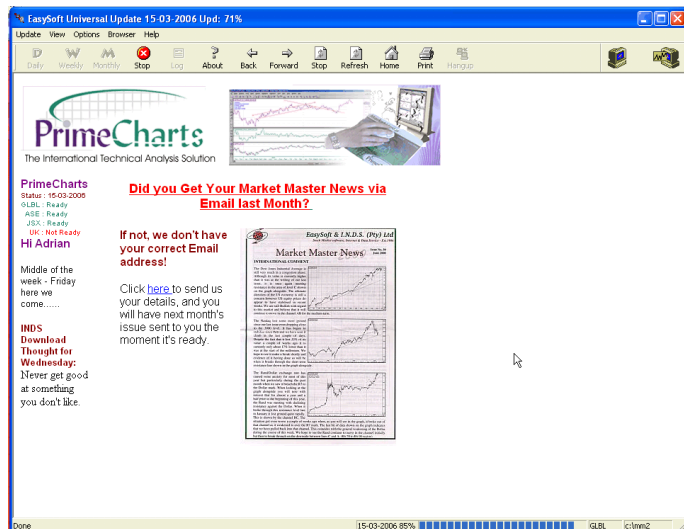


If iModem fails to download, cancel the countdown and click the **Properties** button, and check that your ID Number and Password are correct.

If you are running on a secure network, check with your Network Administrator that your Firewall Details are correct.



If all details are correct, as mentioned earlier, you will get a Web Page that opens up whilst the program is busy downloading and updating. If the iModem screen discussed above has auto-exited, the download is finished, and you can disconnect from the Internet (this can be set to happen automatically). Next, Auto Update updates your database. The status of the update is shown by the progress bar at the bottom of the screen. When your database has been updated, Auto Update also closes after a 10 second count down.



A general report page is also opened when you download your local stock exchange. This page gives you newspaper headlines and interesting tidbits about what is happening around the world. You can also choose to read it at a later stage. You can also select to have your Market Explorer program automatically open once your download is complete and the database has been updated.



## Program Refreshes via iModem

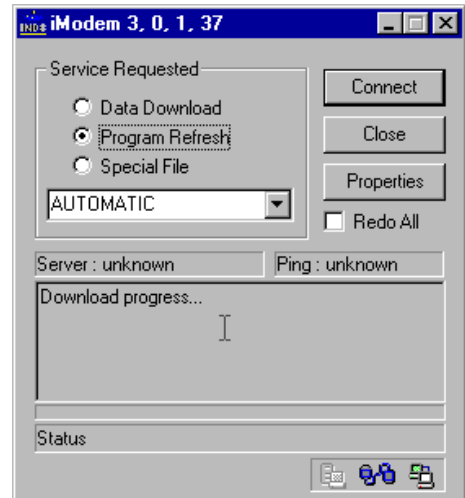
The Program Refresh is used to update the Market Explorer for Windows range of Stock Market analysis software. Whenever new features are added, or bugs are fixed, these are available free to Market Explorer users through this option.

When ready to run the program refresh, open your iModem program.

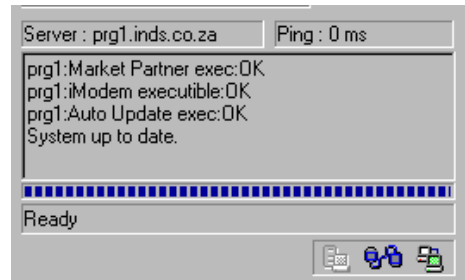
You will have a screen similar to the following.

Select the "Program Refresh" option, as shown here, and click connect.

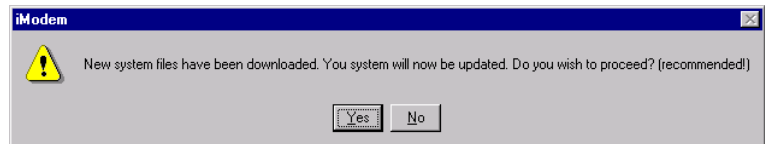
iModem will launch your default Internet dial-up connection to connect you to your ISP (Internet Service Provider).



iModem checks the versions of your programs and downloads the newer versions. When it has completed this it displays "System up to date" at the bottom as shown on the right. Click the 'Close' button to exit.



At times, it is necessary to distribute new system files and DLLs, so if a box like the one here appears. Click 'Yes' and follow the Setup instructions to distribute these files.



We recommend that you try this option once every 6 to 8 weeks, or when specially requested to do so by your local Agent, or if you receive a download message to this effect. If nothing is updated when you run this option, this is not a problem - your program is currently up to date. If you run this option more often, it will cause no harm to your system.

# TROUBLESHOOTING

## **The CD will not Auto Run when inserted**

### **SOLUTION:**

From your windows desktop, open "My Computer". Right-click on the CD rom drive and select Open. Double click on the "2000" directory. Now double click to open the "disk1" directory. Click on the Setup icon (SETUP.EXE.....Setup Launcher). The PrimeCharts installation program will now start running.

## **Your program gives an error on startup**

### **SOLUTION:**

Hold down the SHIFT key while your program loads. This will prevent your program from attempting to load startup files and Workbooks that are corrupt.

## **Your program crashes when loading a certain graph or graphs**

### **SOLUTION:**

It is possible that the Workbook file for that graph is corrupt. Open your Windows Explorer and navigate to the "MktExp" directory. Locate the "WorkBook" sub-folder and go into the JSX folder (or the folder that corresponds to the name of the Exchange the problem file is on). Inside this folder delete the file that corresponds to the same name as the stock which causes the crash.

If this does not solve the problem the data for that share may be corrupt and you will have to obtain a database refresh from PrimeCharts.

## **Your iModem program does not download any data**

### **SOLUTION:**

When prompted, email the error log to your Agent as well as general support. Then contact your agent who will go through the log files and advise you accordingly.

## **Your program does not seem to open when you click on the icon**

### **SOLUTION:**

It is possible that the size of the initial screen or its initial position has become corrupt and this caused the program to open minimised or in the background where you cannot see it. Try "Alt-Tab" to see if this brings Market Explorer to the foreground. If not, you need to delete the file that contains this information so it can be re-created correctly. Close the Market Explorer program. Delete the file MMSIZE.SET which you will find in the \MM2 directory. Re-start the program.

## **A program feature does not seem to work**

### **SOLUTION:**

You may not have the latest version of all the programs and modules. Do a Program Refresh using the iModem to update your system. If you still have a problem, contact your local agent. If they cannot help, then supply full details of the problem in an email to [support@PrimeCharts.com](mailto:support@PrimeCharts.com) .

## **None of the Troubleshooting solutions work!**

### **SOLUTION:**

Check the version number of your Market Explorer program (Help Menu, About....), switch on your computer and once Windows is up and running, contact your PrimeCharts agent. Give him a full description of the problem and when it occurs. Supply him with the version of your Market Explorer. He will attempt to assist you in resolving the problem.