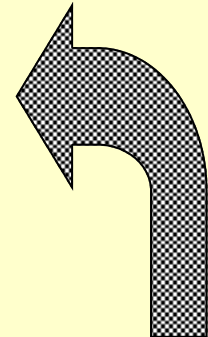
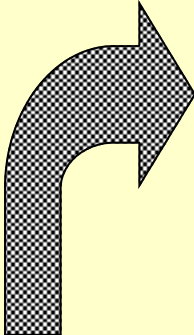


# FTI-Monitor Sentinel Software



# FTI-Monitor Sentinel Software

## **Sentinel Telemetry Software**

Sentinel Telemetry Software is an easy to use data collection and utilization software tool designed to manage data collected by FTI-Monitor's telemetry product. The Sentinel Telemetry Software is actually two different programs. The Portal module of the software accepts the data from the telemetry equipment in the field and stores it in Sentinel's database. The Admin module gives users access to the data collected through various reports, graphs and export options. The software is very easy to use with most functions no more than a point and click away.

Sentinel Telemetry Software, combined with FTI-Monitor's Tank Guard monitoring systems, can be a very useful tool for gathering and supplying tank information to assist you with delivery scheduling, improving delivery efficiency. Sentinel can also be integrated with a GPS program, and with other routing and scheduling programs.

With the FTI-Monitor system and Sentinel you can avoid hiring extra drivers, investing in additional bob-tails and operate at higher volumes with lower capital and payroll costs. Your delivery costs per account will decline as you make less frequent, and larger, deliveries.

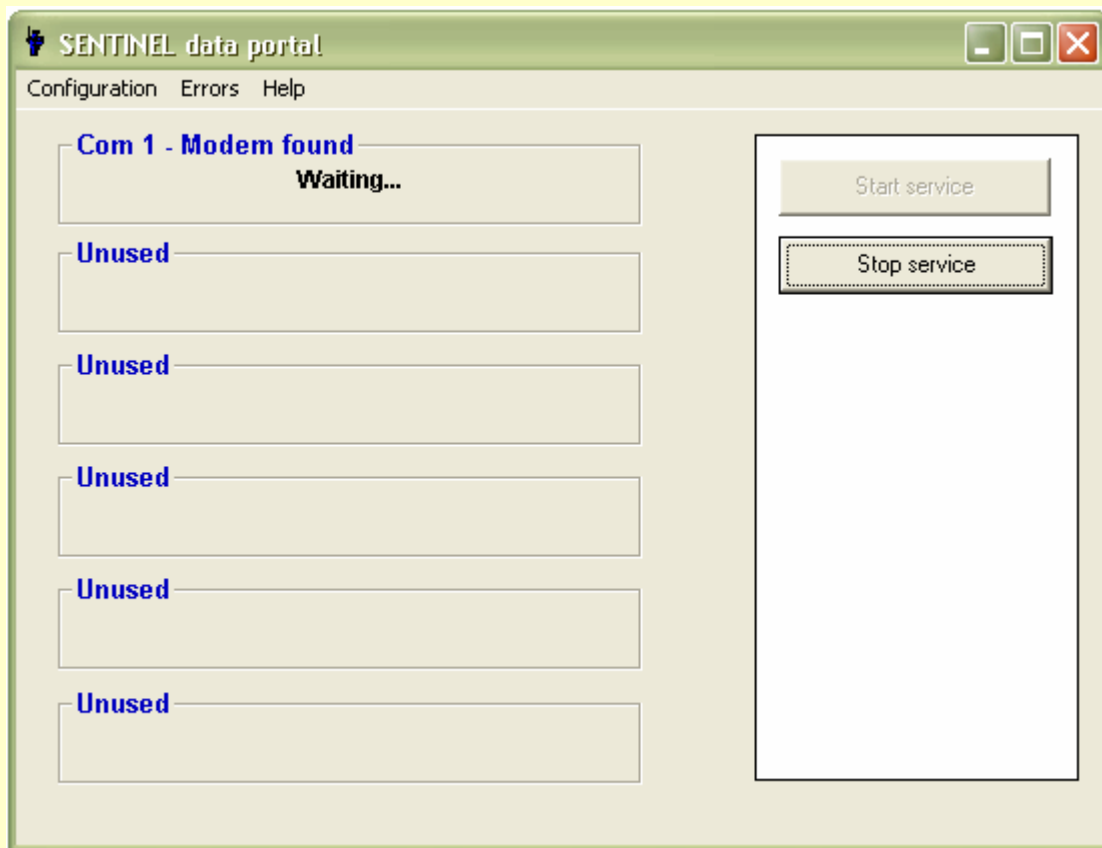
**Sentinel is divided into two (2) main sections,  
PORTAL and ADMINISTRATION:**

The following screen is what you will see when Portal is loaded and running.

# FTI-Monitor Sentinel Software

## Portal Screen

The Portal part of Sentinel is the portion of the software that runs 24 hours a day collecting data from the telemetry systems on your accounts. The Portal must be connected to a dedicated analog telephone line that is not shared by any other person or equipment. It is recommended that the Portal be installed on a stand alone computer dedicated to the purpose of the telemetry data acquisition. The reason for this is to limit the amount of interaction by people with in your company with this computer and program to ensure uninterrupted service.



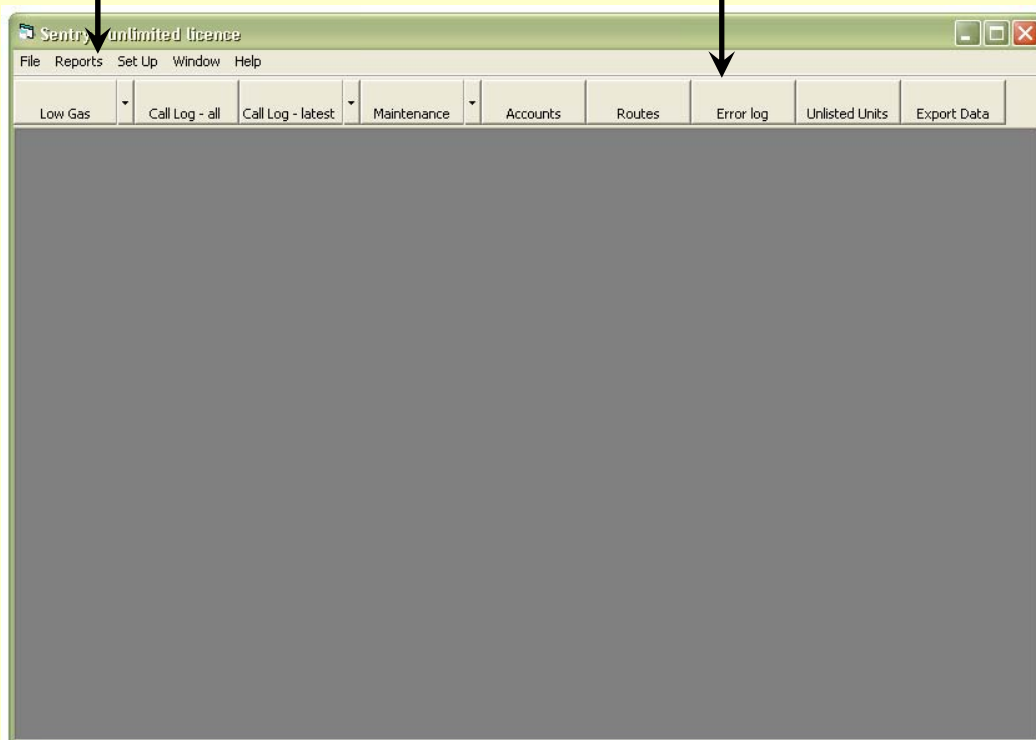
# FTI-Monitor Sentinel Software

## Admin Screen

Admin is the portion of the software that can be installed on the same computer where the Portal is installed or on any computer within the company's network that has access to the computer where the Portal is installed. Users gain access to the data stored in Sentinel's database through Admin. As you can see from the screen shot below, the Admin screen is a very clean, point and click window that enables you to view the information you need. The Admin screen consists of the Main Menu at the top, the Quick-link Function Buttons and the report generation window. You can gain access to all functions of Admin through the Main Menu which are accessed by clicking on File, Reports, Set Up, Window or Help at the top of the Admin screen. The quick -link function buttons provide easy point and click access to the most frequently used functions of Sentinel Admin.

**Main Menu Access**

**Quick-Link Function Buttons**



# FTI-Monitor Sentinel Software

## Account Detail Screen

The Account Detail screen is where accounts are created, viewed, edited and telemetry equipment is matched with the appropriate account.

The screenshot shows the 'Account Details' window with the following fields and data:

|                |                       |
|----------------|-----------------------|
| Account Number | 0001                  |
| Name           | Jerry Smith           |
| Company        | Smith Steel Works     |
| Address        | 400 North Orlange AVE |
| Address        |                       |
| Town           | Orlando               |
| State          | FL                    |
| Zip            | 32803                 |
| Phone          |                       |
| Route          | Orlando East          |
| Notes          |                       |

Buttons: Add, Delete, Edit, Save, Call Logs, Graphs, Search by Account, Name, Phone, Search by Serial, Equipment fitted on this account, Close, Print

| Account | Name             |
|---------|------------------|
| 0001    | Jerry Smith      |
| 0012    | Jason Bracewell  |
| 6565060 | Jeanette Wallick |
| 6565229 | Robert Wallick   |
| 8066    | Michelle Corbett |
| 8444    | Kurt Wallick     |
| 8655    | Sentry           |
| 9841    | Kelly Chambers   |

Sort by Account | Sort by Name

# FTI-Monitor Sentinel Software

## Admin Sample Reports

Sentinel Admin offers various reports for viewing the data stored in Sentinel's database. Some of the reports available are latest calls, collective call logs, and low gas. Other helpful reports include the maintenance reports such as low battery, overdue and radio link interruption. In addition to reports, customer usage can be displayed with a graphical representation. Some samples of these reports and graphs are shown below.

| <b>Low Gas Levels</b> |                               |            |          |         |     |     |           | 2/10/2004      |
|-----------------------|-------------------------------|------------|----------|---------|-----|-----|-----------|----------------|
| Account               | Name                          | Equipment# | Serial # | Reading | TXV | RXV | Problem   | Date           |
| 066                   | Smith                         | 01         | A1003C   | 28      | 5.8 | 3.9 | Low level | 07/30/03 07:44 |
| 026                   | Central Florida Citrus Grower | 01         | A10025   | 9       | 4.8 | 4.9 | Low level | 11/06/03 18:18 |
| 116                   | Mark Johnson                  | 01         | C20218   | 3       | 5.5 | 5.7 | Low level | 02/04/04 23:40 |
| 120                   | Stephen Neuman                | 01         | A03043   | 4       | 5.7 | 5.8 | Low level | 02/05/04 01:42 |
| 124                   | Tri-city Cleaners             | 01         | A03035   | 14      | 5.0 | 5.9 | Low level | 02/04/04 21:11 |
| 127                   | Addy's Flourist               | 01         | A03038   | 8       | 5.8 | 5.8 | Low level | 02/05/04 00:35 |
| 131                   | Lyle Greenburg                | 01         | A03020   | 7       | 5.9 | 5.9 | Low level | 01/19/04 10:28 |

### Log All Screen:

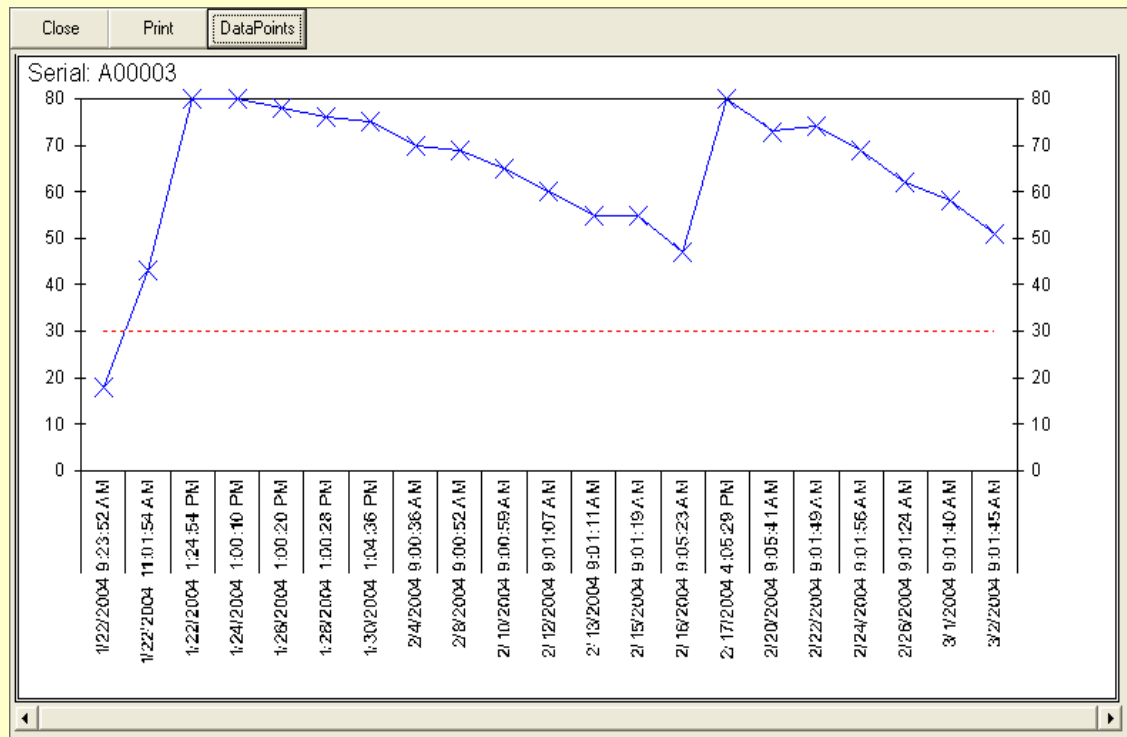
| Account | Name           | EquipmentNo | SerialNo | Reading | Route     | Date                  |
|---------|----------------|-------------|----------|---------|-----------|-----------------------|
| 6565229 | Robert Wallick | Shared Tank | 6565229  | 82      | Southeast | 4/5/2004 6:05:07 PM   |
|         |                |             | A1005F   |         |           | 4/5/2004 1:06:36 PM   |
| 6565229 | Robert Wallick | Shared Tank | 6565229  | 83      | Southeast | 4/4/2004 5:49:37 PM   |
| 6565229 | Robert Wallick | Shared Tank | 6565229  | 82      | Southeast | 4/3/2004 5:34:00 PM   |
|         |                |             | A100C1   |         |           | 4/3/2004 5:02:21 PM   |
|         |                |             | A04599   |         |           | 4/3/2004 5:55:44 AM   |
|         |                |             | A04605   |         |           | 4/2/2004 11:20:59 PM  |
| 6565229 | Robert Wallick | Shared Tank | 6565229  | 83      | Southeast | 4/2/2004 5:19:10 PM   |
|         |                |             | A04599   |         |           | 4/1/2004 5:55:47 PM   |
| 6565229 | Robert Wallick | Shared Tank | 6565229  | 82      | Southeast | 4/1/2004 5:02:47 PM   |
|         |                |             | A1005F   |         |           | 4/1/2004 1:08:40 PM   |
|         |                |             | A04541   |         |           | 3/22/2004 10:07:41 AM |
|         |                |             | A04541   |         |           | 3/22/2004 10:02:35 AM |
|         |                |             | A04541   |         |           | 3/22/2004 9:57:15 AM  |
|         |                |             | A04541   |         |           | 3/22/2004 9:55:02 AM  |
|         |                |             | A04541   |         |           | 3/22/2004 9:54:04 AM  |
| 6565229 | Robert Wallick | Shared Tank | 6565229  | 76      | Southeast | 3/21/2004 2:15:02 PM  |
|         |                |             | A100C1   |         |           | 3/21/2004 1:54:28 PM  |
| 6565229 | Robert Wallick | Shared Tank | 6565229  | 76      | Southeast | 3/20/2004 2:00:18 PM  |
|         |                |             | A100DE   |         |           | 3/20/2004 6:09:13 AM  |
|         |                |             | C20309   |         |           | 3/19/2004 2:58:33 PM  |
| 6565229 | Robert Wallick | Shared Tank | 6565229  | 76      | Southeast | 3/19/2004 1:41:56 PM  |
|         |                |             | A1005F   |         |           | 3/19/2004 1:22:09 AM  |

Press the "L" key for logs, or "G" key for graphs. Then double click on an Account number to see that customer only.

Re-sort by Route  
 Re-sort by Account  
 Re-sort by Date

Print Close

# FTI-Monitor Sentinel Software



## Maintenance Issues Combined

2/10/2004

| Account | Name          | Equipment# | Serial # | Reading | TXV | RXV | Problem                | Date           |
|---------|---------------|------------|----------|---------|-----|-----|------------------------|----------------|
| 066     | Smith         | 01         | A1003C   | 28      | 5.8 | 3.9 | Overdue and RX Battery | 07/30/03 07:44 |
| 065     | Gregory Smith | 01         | 38203    | 41      | 5.2 | 5.3 | Overdue                | 02/03/04 22:22 |
| 082     | ROTH          | 01         | A10029   | 0       | N/A | N/A | Overdue                | 01/30/03 11:57 |
| 029     | FRENCHMAN     | 01         | A100C7   | 79      | 5.9 | 5.4 | Overdue                | 06/25/02 23:33 |
| 056     | MEHALKO       | 01         | 636      | 0       | N/A | N/A | Overdue                | 10/03/03 20:03 |
| 100     | WEISER        | 01         | 1695     | 51      | 5.9 | 5.4 | Overdue                | 09/20/01 07:33 |
| 074     | PICKNELL      | 01         | C20311   | 0       | N/A | N/A | Overdue                | 02/03/04 17:27 |
| 051     | MAYCEN        | 01         | 11395    | 0       | N/A | N/A | Overdue                | 02/20/03 16:14 |
| 001     | ALBERTZ       | 01         | B20019   | 82      | 5.3 | 5.4 | Overdue                | 02/03/04 21:03 |