# APPLICATION NOTE: Using both RS485 and Ethernet GUI on the same PC

This application note describes how to configure a PC to change between RS485 GUI and Ethernet GUI on the same machine.

#### Notes:

- 1.) The 91-360380-X T1 units use the RS485 converter for GUI access.
- 2.) The 91-360381-X T1 units use the Ethernet for GUI access.
- 3.) Only one of the GUI interfaces can be run at any given time.
- 4.) The two GUI's will have two separate equipment databases.

## Converting from RS485 GUI to New Ethernet GUI.

- 1.) Go to the C:\ Program Files\Charles directory and rename the "Charles" directory to something else like "Charles RS485"
- 2.) Use the new Charles CD that comes with the 91-360381-X and install the Ethernet GUI.
- 3.) The Ethernet GUI should now work.

#### **Converting from Ethernet GUI to RS485**

- 1.) Go to C:\ Program Files\Charles directory and rename it to something like "Charles Ethernet".
- 2.) Rename the "Charles RS485" from above back to "Charles".
- 3.) The RS485 GUI should now work.

## Converting from RS485 GUI to Ethernet GUI.

- 1.) Go to C:\ Program Files\Charles directory and rename it to something like "Charles RS485"
- 2.) Rename the "Charles Ethernet" from above back to "Charles".
- 3.) The Ethernet GUI should now work.