Fox Delta

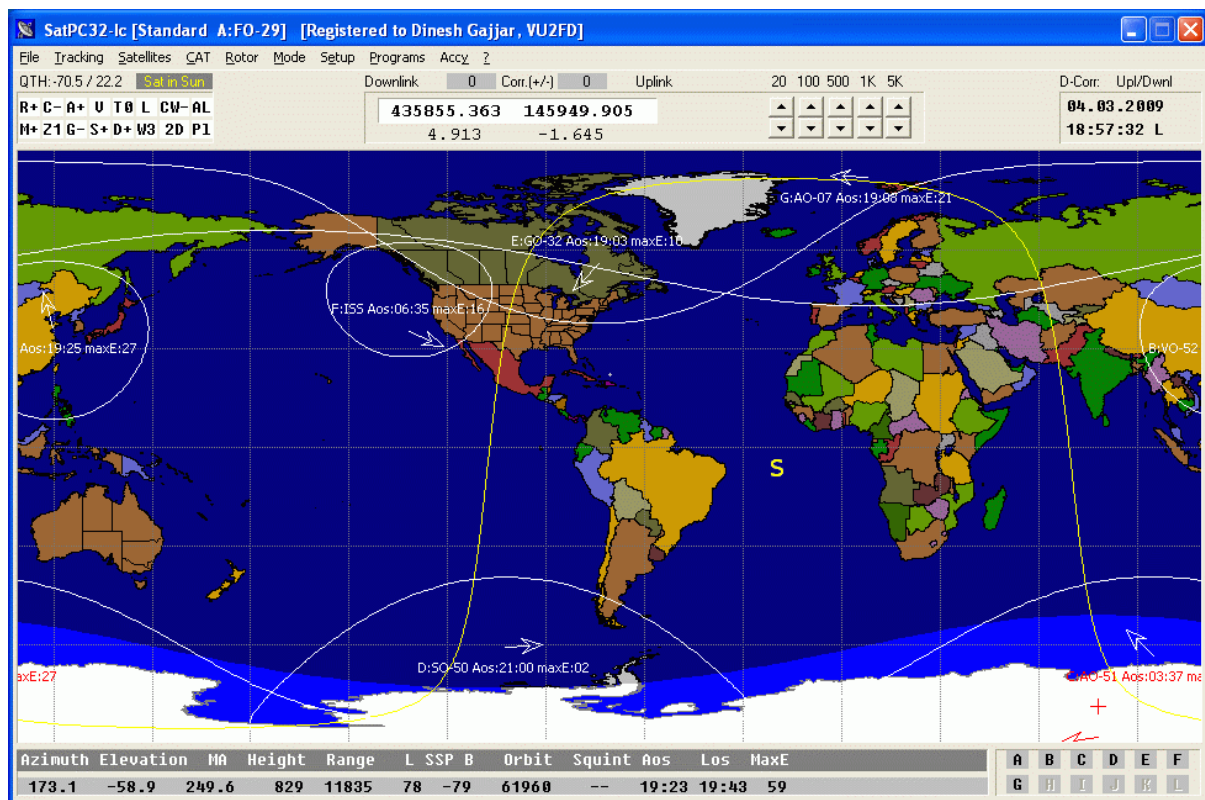**Amateur Radio Projects & Kits**

Tech Info Document: SatPC32 Setup

SatPC32 setup for ST3:

Starting SatPC32 will show a screen like the one below:

SatPC32 requires that we setup a "server" for communication with ST3.

Following procedure will setup ST3 for SatPC32:

Click "Setup" menu

Enter "Rotor Setup"

You will get a screen like this:

Select "SAEBRT Track Box" from top pull-down menu and click ""Store" (there are two "store", click on the top one)
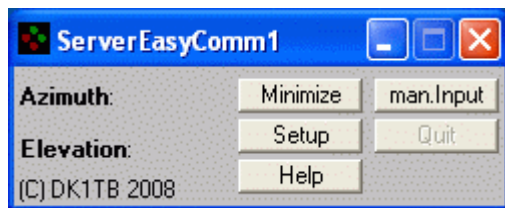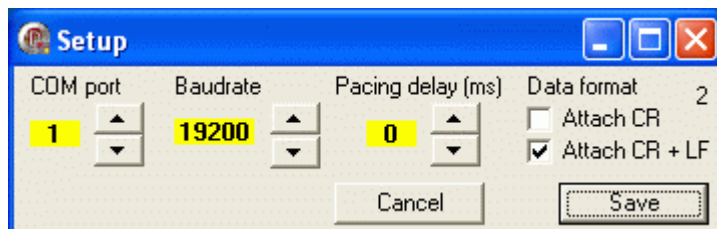
Message like this will appear:

Close the SatPC32 and Re-start.

When SatPC32 restarts, you will see that another window "EasyComm" will open & minimize.

In above window, open "Setup" enter comport & comport Baud Rate as follows:

Required settings for SatPC32 are complete.

Ensure that you setup windows COM Port settings at 19200 too.
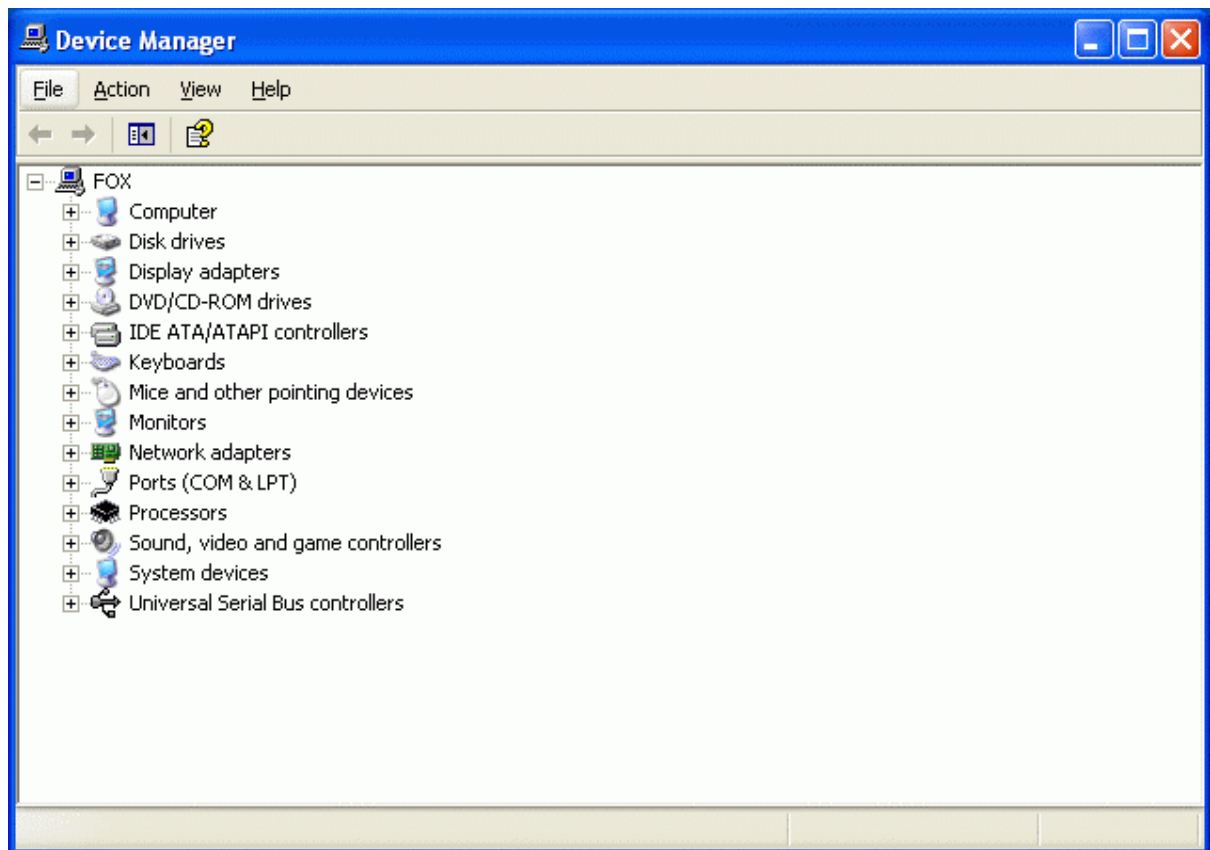
It can be done by going to

"Control Panel",

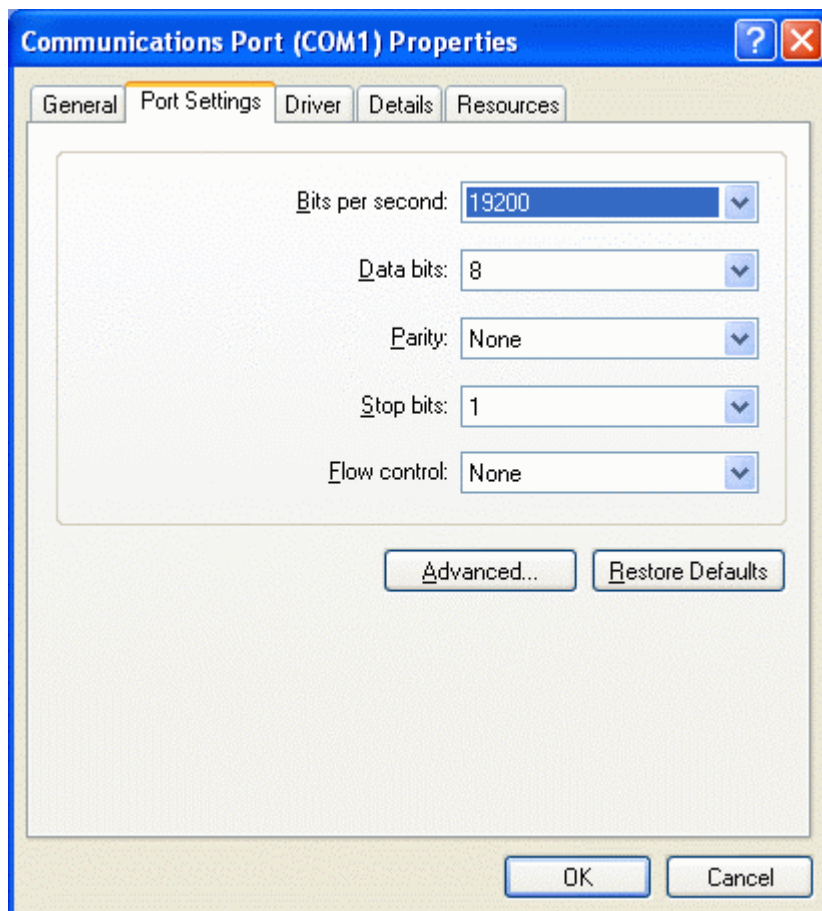**"System",**

"Hardware", then to

"Device Manager"

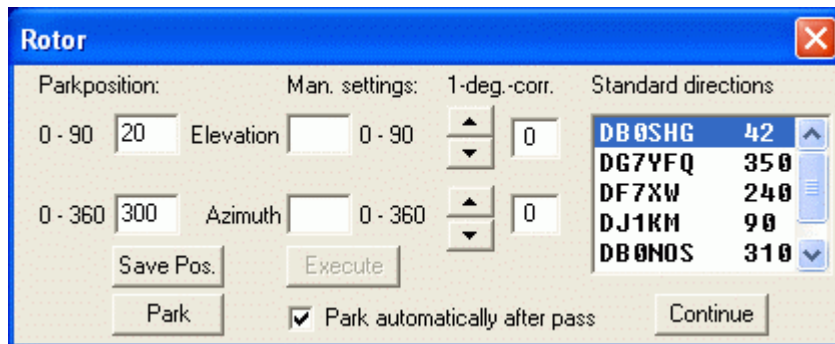**Click on "Ports (COM & LPT)"**

Right Click on COM1

In COM1 properties, set 19200 as bits per sec.

Close all Windows and Close SatPC32.
Restart SatPC32.

To verify communication between SatPC32 and ST3, open "Rotor" and you will get following screen:

Click "Park" and you will see EL 20 and AZ 300 on ST3 LCD.

Enter "0" at Man.seetings "Elevation" and click "Execute"

You will see "0" on LCD (EL)

This completes the required setup of SatPC32 for ST3.

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2nd March 09

For more info, please visit: http://www.foxdelta.com