This is a basic format for setting up a PC and PLC communication. Written by: JD Jones

Open RS Linx

Plug in the USB cable

Right click the USB

Select Module Config

Open Port Config tab

Change it to the IP address you need.

Now you have changed the PLC’s IP address.

On the PC now you have to set the Local Area Network to the same IP address.

Go to the start panel

Network Settings

Local area network

Properties

Internet Protocol Version 4

Properties

Choose a static address. Not the automatic.

Enter the first 3 groups as the same and the 4th has to be different.

The subnet mask should be 255 255 255 0.

Refresh the RS Linx screen and you should see the PLC on the Ethernet driver expansion.