



How do I load options file on a NetModem using NetManager?

Answer:

Hardware needed:

- . One PC with Window OS
- . One crossover LAN cable
- . One NetModem with Power cords.

Software needed: NetManager loaded on your PC

Information needed: NetModem IP address and subnet mask.

Normally the new modem you receive from iDirect will have a default IP: 192.168.1.1, Subnet mask: 255.255.255.0

Option Load Steps:

- 1) Connect PC to NetModem using cross cable;
- 2) Set up PC IP to match modem IP:

Go to START > SETTINGS > NETWORK and DIAL UP CONNECTIONS, open it and right click LOCAL AREA CONNECTION and select PROPERTIES > select Internet Protocol (TCP/IP) then select PROPERTIES > set up PC IP as following:

IP address = NetModem IP +1 (for example: 192.168.1.2)

SUBNET MASK = same as NetModem (ex. 255.255.255.0)

Default Gateway = NetModem IP (ex. 192.168.1.1)

- 3) Start NetManager on PC, input modem IP and password;
- 4) To load Options file: go to NetManager menu: FILE > Click on LOAD MODEM CONFIGURATION FROM DISK, a small window will appear> go to the directory where options file is located, choose the options file and click OPEN icon.
- 5) Then go to NetManager menu again: FILE > Click on SAVE CURRENT CONFIGURATION TO MODEM; this will save the options file to the modem. No window appears.
- 6) Reset the modem by clicking second icon at NetManager tool bar that looks like a light switch,
- 7) After resetting, the modem will have new IP addresses specified by options, Since the IP addresses have changed, to talk with NetModem using NetManager again, you need repeat steps 2&3.

Note at this point we don't care about the primary and secondary DNS.