

# NuMedia 2000 - TCP/IP Setup

(for use ONLY with optional pre-programmed UDS)

- 1) Right click in the black of your simulation and select "Sign Properties"
- 2) Go to the "File Organization" tab, and check on the "Comm Device" option, then select "TCP/IP"
- 3) Enter the TCP/IP address & port that the UDS has been programmed with for your network.(usually 10001)  
Press the ping button to see if you get an "Address response" status. if not then the device may not be configured or setup properly.(it is best to set the ping timer to 10,disabled, and try to manually ping from the command prompt).
- 4) Select the "Ok" button and say "Yes" to save your settings.

**NOTE--> if the IP address ever becomes unavailable, either by the network being down or ther power unplugged to the UDS, then the software will seize up when trying to communicate.**

The screenshot shows the NuMedia 2000 software interface. At the top, there are two windows displaying red LED-style text: "Sign 1 - Serial # 10929 C#=3 Schd=ON F..." and "Sign 2 - Serial #10930 C#=4 Schd=ON ...". Both display "Parking Rates: \$18.00 Max. Ban to 6PM".

The main window is the "Sign Properties" dialog box, with the "File Organization" tab selected. In this tab, the "Comm Device" checkbox is checked, and a dropdown menu shows "TCP/IP" selected. Other tabs include "Sign Parameters", "Schedule", "Brightness", "Sign System Configuration", and "Wipe File".

The "TCP/IP Device Setup" dialog box is open, showing the following fields:
 

- TCP/IP Address: 0.0.0.0
- Port: 10001
- PING time out (seconds): 10
- Last Ping Status: No Ping Issued.

 There is a "PING" button and "OK" and "Cancel" buttons at the bottom.

A "TCP/IP Operation" dialog box is also present, asking "Save TCP/IP setting changes?" with "Yes" and "No" buttons.

At the bottom of the main window, there are "OK", "Cancel", and "Apply" buttons.