BlueTOAD™

The following represents the messages displayed on the actual BlueTOAD™ device.

The configuration of the BlueTOAD™ device can also be performed through the command line interface function. Refer to Ethernet BlueTOAD™ IP Configuration Instructions for more detail.

```
################################################
#    BTBOOT   3.0.2.3014
################################################
Warning Device ID is not set
Please press any key to enter Configuration Mode
bluetoad>
  #### Welcome to BlueTOAD Configuration Mode ####

      Please Configure Device Settings,
      Press enter to continue and ? to view available
commands
set devid 1627 777
EMAC SET: 50:0E:6D:00:02:74
set devid command successful
bluetoad> showconfig
    Device ID: 1627
    Ip Address Type: 1 (1=static, 2=dhcp, 3=cellular)
    Server: 0 (0: prod, 1: rem - diag,  2: lo - diag, 3: prod - static,  4: rem - fwu)
    BTSmartIO: 0 (0: disabled, 1:enabled)
    BTRadio: 2 (1: roving, 2: blug)
    Ethernet Mac Address: 50:0E:6D:00:02:74
    Ip Address: 192.168.1.77
    Ip    Mask: 255.255.255.0
    Ip Gateway: 255.255.255.255
    Ip Dns1: 4.2.2.1
    NTP Address: north - america.pool.ntp.org
    NTP Server Type: 1 (0: local server, 1: remote server)
```

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TRAFFICCAST

Web IP Configuration of Ethernet BlueTOAD Instructions

Required Components (Not supplied):

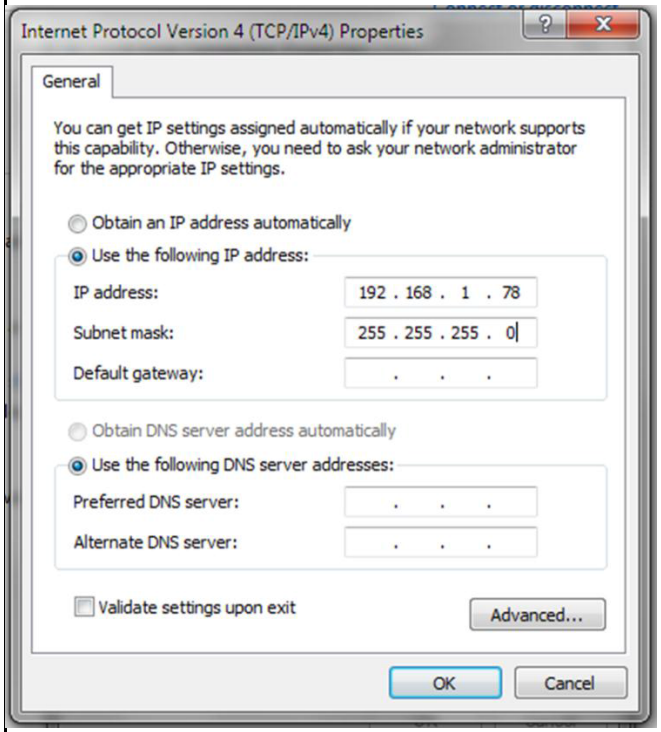
Laptop/Notebook Computer
Web Browser (i.e. Chrome, Mozilla, Internet Explorer)
Ethernet Cable

Prior to using the Web Configuration Tool:

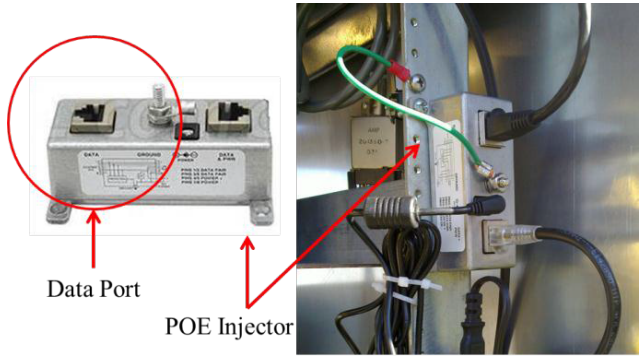
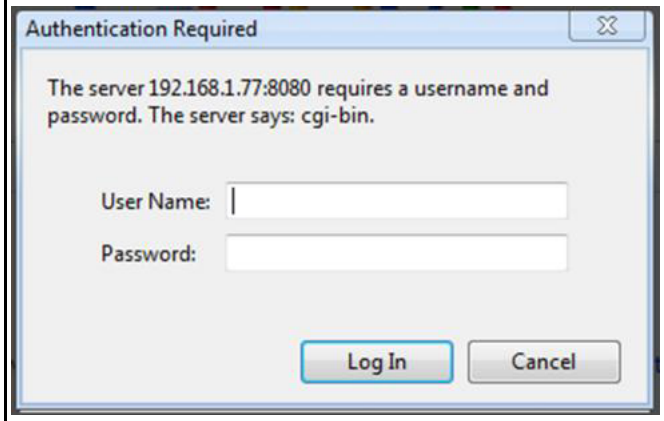
Completely install the Ethernet BlueTOAD™
Power the unit and let run for at least 2 minutes
Web tool will only function if the firmware has booted
Configure the laptop to be on the same network as the BlueTOAD™

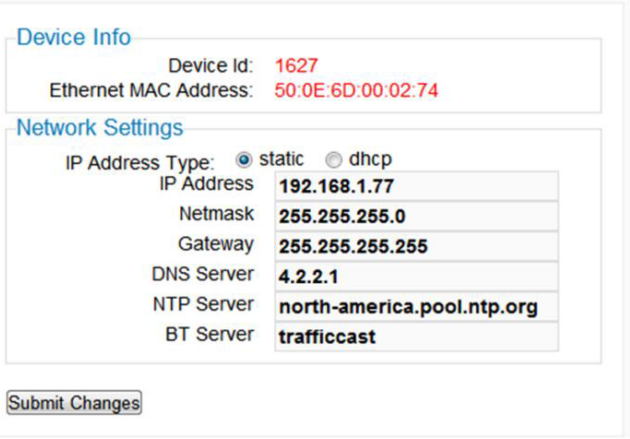
Laptop Network Configuration to match BlueTOAD™

Activity	Detail
1. Open the Internet Protocol Properties Window on the laptop	Control Panel\All Control Panel Items\Network and Sharing Center Right click on Local Area Connection Link
Typically located in the properties window for the "Local Area Connection"	
Set IP address to: **192.168.1.78** Set Subnet Mask to: **255.255.255.0**	
Hit "OK" to set properties	



BlueTOAD™

Activity	Detail
1. Connect a laptop computer to the POE Injector "Data" port using an Ethernet cable	
2. Open Browser	Chrome or Foxfire is preferred but IE will work
3. Enter default address to access the BlueTOAD™	http://192.168.1.77:8080/cgi-bin/admin.cgi
4. Log into the configuration tool User name: admin Password: 77admin77	The default address requires a login and password to proceed. 

Activity	Detail
5. Configuration Screen After logging in, the device management window will display Program the proper addresses assign to the BlueTOAD™ device	 1. Select either Static or DHCP addressing 2. Input the assigned IP, Mask, Gateway, DNS, Network Time Protocol Server, and the BlueTOAD server addresses in their respective fields 3. Select "Submit Changes" when completed
6. Confirmation Screen A confirmation screen will display after "Submit Changes" has been entered. The unit will reset once the new information has been loaded	**Changes Submitted , System will be rebooted in 2 seconds** ipaddresstype: static ipaddress: 172.30.93.82 netmask: 255.255.255.0 gateway: 172.30.93.1 dns: 4.2.2.1 ntp: north-america.pool.ntp.org btserver: trafficcast return to main
7. Disconnect cable from laptop and connect to Ethernet switch	After configuration is complete, connect the Ethernet BlueTOAD™ to the Ethernet port on the switch in the signaling cabinet.