



LCWC AVL Configuration for Sierra Wireless AirLink GX Modems

GPS Server Settings

Configuration is normally done through the AceManager web interface of the modem. Please refer to the ALEOS User Guide for instructions on accessing AceManager. Apply the settings below on the GPS tab in the interface.

Default AceManager URL: [http:// 192.168.13.31:9191](http://192.168.13.31:9191)

Default User Name: user Default Password: 12345

Server 1 Menu

Setting	Value
Report Interval	1500
Report Interval Distance	200
Stationary Vehicle Timer	1
GPS Report Type	GPS+Date
Report Server IP	66.216.158.74 (External – Fire/EMS) 10.30.1.89 (Internal - Police mobile networks)
Server Port	15000

Global Settings Menu

Setting	Value
Use Device ID in Location Reports	ESN/IMEI

Registering the Modem with LCWC

After configuring a modem, you will need to supply LCWC with the GPS/RAP Device ID number of the modem and vehicle ID that it is installed in. The GPS/RAP Device ID number can be found under the Status tab in AceManager by clicking on the About menu. E-mail the Device ID and vehicle ID to T.J. Bradley at tbradley@lcwc911.us.

Troubleshooting

If the modem is not connecting to the Internet or not sending AVL data, check that the cables are connected to the correct ports as shown below:

