



## Advanced Data Link Firmware and Software Release Notes, July 2010

### ADL Radio Modem Firmware Version 3.01.2106

Key Enhancements and Fixes from the Previously Released Firmware Version (2.00.2088)

1. Adds a **Data Security Code** feature. Displays menu created on ADL Vantage to indicate if security code is on/off. There is no way to change the security code on the radio – it is only changed in ADLCONF.
2. There was an issue with the serial port going to sleep after 30 seconds of no activity. Applications that need to send data at intervals > 30 seconds would fail to transmit the first part of the data packet. The ADL serial port now stays awake at all times and transmits all data sent to it, regardless of the interval between transmissions.
3. Improvement to Signal Strength display on ADL Vantage radio. Signal strength is more accurate and is updated automatically every second.
4. Improvements and additions to the various ADL radio user guides

### ADLCONF Radio Modem Configuration Software Version 3.01.2101

Key Enhancements and Fixes from the Previously Released Software Version (3.00.2089)

1. Addition to the **Serial Interface** screen allows users to enter **Data Security Codes** and enable/disable this feature.
2. Addition to the **Advanced** dialog box on the **Serial Interface** screen allows users to disable/enable the **Enter** key on the ADL Vantage. This is to prevent field workers from changing ADL Vantage settings.
3. A new installer automatically uninstalls older versions of the program.
4. Improvements to user interface
5. Improvements and additions to the ADLCONF user guide

The latest ADL firmware and software are available for free download from <http://www.pacificcrest.com/support.php?page=updates>.