

AcquiLite Firmware changes through v1.09.1022

The firmware for the A7801 released in October 2009 has several minor updates detailed below. This document includes firmware change logs for releases prior to v1.09.1022 and after v1.09.0811. The firmware update is provided at no cost.

List of changes in v1.09.1022:

- Revised firmware version to v1.09.1022 for release.
- Added feature to schedule a reboot after 24hr if no uploads are successful and uploads are scheduled for hourly, 15minute, or every logcycle.
Note: if uploads are configured for once daily, a reboot will be scheduled once a week if all uploads are failing, the same way previous versions of the firmware operated.
- Added a feature to schedule a modem hard reset if all of the upload attempts fail and dialout is selected, regardless of whether the modem is responding to AT commands or not. Note: older versions only hard reset the modem if it does not respond to AT commands correctly.
- Re-ordered upload time schedule drop-down menu to match the AcquiSuite web user interface.
- Added upload schedule menu option and next upload time scheduler to allow uploading data after every log cycle. Upload time is scheduled for the same time interval, however the upload time may not necessary start immediately after the log interval completes. Upload times are rescheduled after the upload completes, so upload interval will take longer for modem dialup connections due to the telephone call setup, upload, and disconnect times.
- Changed system status screen to remove configuration lock jumper status message. The jumper detect works, however the feature is not used for anything in the firmware at this time.

