

SDRplay ADS-B (dump1090) Release Notes



Overview

This document provides an overview of the modifications, changes and enhancements made to the SDRplay ADS-B (dump1090) releases.

Version 1.13 (Released 1st May 2016)

Bug Fixes

Updates

- Changed to mutability version of dump1090
- Now supports 2MHz demod AND 8MHz demod (--oversample)
- Improved RSP code for better performance

Known Issues

- #1.13.1 – rtl-sdr path not tested and not supported

Version 1.11.2003.16 (Released 20th March 2016)

Bug Fixes

- General tidy up of compiler warnings

Updates

- # 0.1.1 fixed – gainR, freq, agc, ppm now supported
- # 0.1.2 fixed – VC++ Redistributable included in the installer.
- LNA enable/disable now supported
- Updated version number to be consistent with previous builds of dump1090

Known Issues

- #0.1.3 Built-in HTTP server crashes when page loaded in browser

Version 0.1 (Released 18th March 2016)

Bug Fixes

Updates

- First release

Known Issues

- # 0.1.1 Not supported: change gain, frequency, AGC or PPM
- # 0.1.2 Requires VC++ Redistributable (download from Microsoft)
- # 0.1.3 Built-in HTTP server crashes when page is loaded in a browser

For more information contact support@sdrplay.com

Dump1090 was written by Salvatore Sanfilippo antirez@gmail.com (2012) and is released under the following BSD three clause license.

Malcolm Robb support@attavionics.com (2014) made a number of improvements

Oliver Jowett oliver@mutability.co.uk (2016) Mutability version with oversampled demod

SDRplay Limited info@sdrplay.com (2016) added RSP support

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