

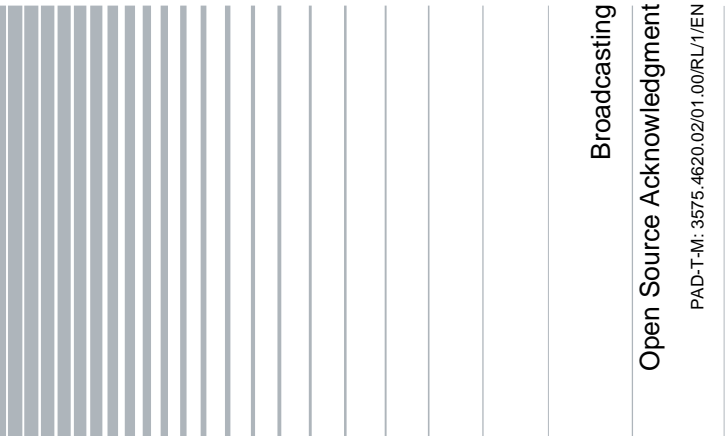
R&S® BBA100

Broadband Amplifier

Open Source Acknowledgment



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Acknowledgments:

The deflate format used by zlib was defined by Phil Katz. The deflate and zlib specifications were written by L. Peter Deutsch. Thanks to all the people who reported problems and suggested various improvements in zlib; they are too numerous to cite here.

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Jean-loup Gailly jloup@gzip.org

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Busybox 1.13.2	Peter Willis psyphreak@phreaker.net eject Emanuele Aina emanuele.aina@tiscali.it run-parts Erik Andersen andersen@codepoet.org Tons of new stuff, major rewrite of most of the core apps, tons of new apps as noted in header files. Lots of tedious effort writing these boring docs that nobody is going to actually read. Laurence Anderson l.d.anderson@warwick.ac.uk rpm2cpio, unzip, get_header_cpio, read_gz interface, rpm Jeff Angielski jeff@theptgroup.com ftpput, ftpget Enrik Berkhan Enrik.Berkhan@inka.de setconsole Jim Bauer jfbauer@nfr.com modprobe shell dependency

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Busybox 1.13.2 (continued)	<p>Edward Betts edward@debian.org expr, hostid, logname, whoami</p> <p>John Beppu beppu@codepoet.org du, nslookup, sort</p> <p>David Brownell dbrownell@users.sourceforge.net zcip</p> <p>Brian Candler B.Candler@pobox.com tiny-ls(ls)</p> <p>Randolph Chung tausq@debian.org fbset, ping, hostname</p> <p>Dave Cinege dcinege@psychosis.com more(v2), makedevs, dntmp, modularization, auto links file, various fixes, Linux Router Project maintenance</p> <p>Jordan Crouse jordan@cosmicpenguin.net ipcalc</p> <p>Magnus Damm damm@opensource.se tftp client insmod powerpc support</p> <p>Larry Doolittle ldoolitt@recycle.lbl.gov pristine source directory compilation, lots of patches and fixes.</p> <p>Glenn Engel glenne@engel.org httpd</p> <p>Gennady Feldman gfeldman@gena01.com Syslogd (single threaded syslogd, IPC Circular buffer support, logread), various fixes.</p> <p>Robert Griehl sandman@handhelds.org modprobe, hwclock, suid/sgid handling, tinylogin integration, many bugfixes and enhancements</p> <p>Karl M. Hegbloom karlheg@debian.org cp_mv.c, the test suite, various fixes to utility.c, &c.</p> <p>Daniel Jacobowitz dan@debian.org mktemp.c</p> <p>Matt Kraai kraai@alumni.cmu.edu documentation, bugfixes, test suite</p> <p>Rob Landley rob@landley.net Became busybox maintainer in 2006. sed (major rewrite in 2003, and I now maintain the thing). bunzip2 (complete from- scratch rewrite, then mjn3 optimized the result). sort (more or less from scratch rewrite in 2004, I now main-tain it). mount (rewrite in 2005, I maintain the new one)</p> <p>Stephan Linz linz@li-pro.net ipcalc, Red Hat equivalence</p> <p>John Lombardo john@deltanet.com tr</p> <p>Glenn McGrath glenn.l.mcgrath@gmail.com Common unarchiving code and unarchiving applets, ifupdown, ftpgetput, nameif, sed, patch, fold, install, uudecode. Various bugfixes, review and apply numerous patches.</p>

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Cairo 1.6.4	<p>Josh Aas joshmoz@gmail.com Memory leak fix for quartz backend</p> <p>Daniel Amelang dan@amelang.net Many (magic) floating-point optimizations</p> <p>Shawn T. Amundson amundson@gtk.org Build fix</p> <p>Olivier Andrieu oliv__a@users.sourceforge.net PNG backend</p> <p>Peter Dennis Bartok peter@novonyx.com Bug fix for clipping</p> <p>Dave Beckett dajobe@debian.org Build fixes, Debian packaging</p> <p>Christian Biesinger cbiesinger@web.de BeOS backend</p> <p>Billy Biggs vektor@dumbterm.net Pixman code merge. Optimization. Fixes for subtle rendering bugs.</p> <p>Hans Breuer hans@breuer.org win32 bug fixes, build fixes, and improvements</p> <p>Brian Cameron brian.cameron@sun.com Flag bug in Sun's X server</p> <p>Damien Carbery damien.carbery@sun.com Build fixes</p> <p>Andrew Chant andrew.chant@utoronto.ca Adding const where needed</p> <p>Steve Chaplin stevech1097@yahoo.com.au Bug fixes for PNG reading</p> <p>Tomasz Cholewo cholewo@ieee-cis.org Bug fixes</p> <p>Manu Cornet manu@manucornet.net SVG build fix</p> <p>Frederic Crozat fcrozat@mandriva.com Fix test suite for OPD platforms (IA64 or PPC64)</p> <p>Radek Doulik rodo@novell.com Bug report and test case</p> <p>John Ehresman jpe@wingide.com Build fixes for win32</p> <p>John Ellson ellson@research.att.com First font/glyph extents functions</p> <p>Michael Emmel mike.emmel@gmail.com DirectFB backend</p> <p>Miklós Erdélyi erdelyim@gmail.com Fix typo leading to a crash</p> <p>Behdad Esfahbod behdad@behdad.org Huge piles of bug fixes, improve-ments, and general maintenance</p> <p>Brian Ewins Brian.Ewins@gmail.com ATSUI maintenance (first success at mak-ing it really work)</p> <p>Bertram Felgenhauer int-e@gmx.de Fixes for subtle arithmetic errors</p>

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Cairo 1.6.4 (continued)	<p>Bdale Garbee bdale@gag.com Provided essential support for cairo achitecture sessions</p> <p>Jens Granseuer jensgr@gmx.net Fixes to generate proper compiler flags</p> <p>Laxmi Harikumar laxmi.harikumar@digital.com Build fix</p> <p>J. Ali Harlow ali@avrc.city.ac.uk win32 backend updates</p> <p>Mathias Hasselmann mathias.hasselmann@gmx.de Significant reduction of calls to malloc</p> <p>Richard Henderson rth@twiddle.net "slim" macros for better shared libraries</p> <p>James Henstridge james@daa.com.au Build fixes related to freetype</p> <p>Graydon Hoare graydon@redhat.com Support for non-render X server, first real text support</p> <p>Thomas Hunger info@teh-web.de Initial version of cairo_in_stroke/fill</p> <p>Kristian Høgsberg krh@redhat.com PDF backend, PS backend with meta-surfaces</p> <p>Amaury Jacquot expert@esitcom.org Documentation review, appplication test-ing</p> <p>Adrian Johnson ajohnson@redneon.com PDF backend improvement</p> <p>Michael Johnson ahze@ahze.net Bug fix for pre-C99 compilers</p> <p>Jonathon Jongsma jonathon.jongsma@gmail.com Fix documentation typos</p> <p>Øyvind Kolås pippin@freedesktop.org Bug fixes. Better default values.</p> <p>Martin Kretzschmar martink@gnome.org Arithmetic fix for 64-bit architectures</p> <p>Mathieu Lacage Mathieu.Lacage@sophia.inria.fr several bug/typo fixes</p> <p>Dominic Lachowicz domlachowicz@gmail.com PDF conformance fix, fix im-age surface to zero out contents</p> <p>Alexander Larsson alexl@redhat.com Profiling and performance fixes.</p> <p>Tor Lillqvist tml@novell.com win32 build fixes, build scripts</p> <p>Jinghua Luo sunmoon1997@gmail.com Add bitmap glyph transformation, many freetype and glitz fixes</p> <p>Luke-Jr luke-jr@utopios.org Build fix for cross-compiling</p> <p>Kjartan Maraas kmaraas@gnome.org Several fixes for sparse, lots of debug help for multi-thread bugs</p> <p>Jordi Mas jordi@ximian.com Bug fix for cairo_show_text</p>

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Cairo 1.6.4 (continued)	<p>Nicholas Miell nmiell@gmail.com Fixes for linking bugs on AMD64</p> <p>Eugeniy Meshcheryakov eugen@debian.org PS/PDF font subsetting im-provements</p> <p>Zakharov Mikhail zmey20000@yahoo.com Build fix for HP-UX</p> <p>Christopher (Monty) Montgomery xiphmont@gmail.com Performnace fix (sub-image_copy), multi-thread testing</p> <p>Tim Mooney enchanter@users.sourceforge.net Fix test suite to compile with Solaris compiler</p> <p>Jeff Muizelaar jeff@infidigm.net Patient, painful, pixman code merge. Many fixes for intricacies of dashing.</p> <p>Yevgen Muntyan muntyan@tamu.edu win32 build fix</p> <p>Declan Naughton piratepenguin@gmail.com Fix documentation typos</p> <p>Peter Nilsson c99pnn@cs.umu.se Glitz backend</p> <p>Henning Noren henning.noren.402@student.lu.se Fix memory leak</p> <p>Geoff Norton gnorton@customerdna.com Build fixes</p> <p>Robert O'Callahan rocallahan@novell.com Const-correctness fixes, several new API functions for completeness (and to help mozilla)</p> <p>Ian Osgood iano@quirkster.com XCB backend maintenance</p> <p>Benjamin Otte in7y118@public.uni-hamburg.de Refinements to cairo/perf tim-ing</p> <p>Mike Owens etc@filespanker.com Bug fixes</p> <p>Emmanuel Pacaud emmanuel.pacaud@lapp.in2p3.fr SVG backend</p> <p>Keith Packard keithp@keithp.com Original concept, polygon tessellation, dashing, font metrics rewrite</p> <p>Stuart Parmenter pavlov@pavlov.net Original GDI+ backend, win32 fixes</p> <p>Alfred Peng alfred.peng@sun.com Fixes for Sun compilers and for a memory leak</p> <p>Christof Petig christof@petig-baender.de Build fixes related to freetype</p> <p>Joonas Pihlaja jpihlaja@cc.helsinki.fi Huge improvements to the tessellator performance</p> <p>Mart Raudsepp leio@dustbite.net Build fixes</p> <p>David Reveman davidr@novell.com New pattern API, glitz backend</p>

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Cairo 1.6.4 (continued)	<p>Calum Robinson calumr@mac.com Quartz backend</p> <p>Pavel Roskin proski@gnu.org Several cleanups to eliminate warnings</p> <p>Tim Rowley tim.rowley@gmail.com Quartz/ATSUI fixes, X server workarounds, win32 glyph path support, test case to expose gradient regression</p> <p>Soeren Sandmann sandmann@daimi.au.dk Lots of MMX love for pixman compositing</p> <p>Torsten Schönfeld kaffeetisch@gmx.de Build fixes</p> <p>Jamey Sharp jamey@minilop.net Surface/font backend virtualization, XCB backend</p> <p>Jason Dorje Short jdorje@users.sf.net Build fixes and bug fixes</p> <p>Jeff Smith whydoubt@yahoo.com Fixes for intricacies of stroking code</p> <p>Travis Spencer tspencer@cs.pdx.edu XCB backend fix</p> <p>Bill Spitzak spitzak@d2.com Build fix to find Xrender.h without xrender.pc</p> <p>Zhe Su james.su@gmail.com Add support for fontconfig's embeddedbitmap option</p> <p>Owen Taylor otaylor@redhat.com Font rewrite, documentation, win32 backend</p> <p>Alp Toker alp@atoker.com Fix several code/comment typos</p> <p>Malcolm Tredinnick malcolm@commsecure.com.au Documentation fixes</p> <p>David Turner david@freetype.org Optimize gradient calculations</p> <p>Kalle Vahlman kalle.vahlman@gmail.com Allow perf reports to be compared across different platforms</p> <p>Sasha Vasko sasha@aftercode.net Build fix to compile without xlib backend</p> <p>Vladimir Vukicevic vladimir@pobox.com Quartz backend rewrite, win32/quartz maintenance</p> <p>Jonathan Watt jwatt@jwatt.org win32 fixes</p> <p>Peter Weilbacher pmw@avila.aip.de OS/2 backend</p> <p>Dan Williams dcbw@redhat.com Implemnt MMX function to help OLPC</p> <p>Chris Wilson chris@chris-wilson.co.uk Large-scale robustness improvements, (warn_unused_result and malloc failure injection)</p> <p>Carl Worth cworth@isi.edu Original library, support for paths, images</p> <p>Richard D. Worth richard@theworths.org Build fixes for cygwin</p>

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Cairo 1.6.4 (continued)	Kent Worsnop kworsnop@accesswave.ca Fix PDF dashing bug Dave Yeo daveryeo@telus.net Build fix for win32
CCID 1.3.10	Ludovic Rousseau ludovic.rousseau@free.fr Carlos Prados: PPS and ATR parsing code (taken from his owtoto driver) in towitoko/ directory. Olaf Kirch: the T=1 TPDU code (from the OpenCT package) in penct/ directory.
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FontConfig 2.6.0	Keith Packard keithp@keithp.com Patrick Lam plam@mit.edu
FreeType 2.3.9	Copyright 2006, 2007, 2008, 2009 by David Turner, Robert Wilhelm and Werner Lemberg.
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GTK+ 2.17.0	Peter Mattis, Spencer Kimball, Josh MacDonald, Shawn T. Amundson, Jerome Bolliet, Damon Chaplin, Tony Gale, Jeff Garzik, Lars Hamann, Raja R Harinath, Carsten Haitzler, Tim Janik, Stefan Jeske, Elliot Lee, Raph Levien, Ian Main, Federico Mena, Paolo Molaro, Jay Painter, Manish Singh, Owen Taylor, Raymond Penners, Dom Lachowicz, Takuro Ashie Kazuki, Anders Carlsson, Denis Oliver Kropp, Sven Neumann, Mike Emmel
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libX11 1.1.3	Jim Gettys, Warren Turkal, Josh Triplett, Jamey Sharp, the XCB team, Sebastien Marineau, Holger Veit, Bruno Haible, Keith Packard, Bob Scheifler, Takashi Fujiwara, Kazunori Nishihara, Hideki Hiura, Hiroyuki Miyamoto, atsuhisi Yano, Shigeru Yamada, Stephen Gildea, Li Yuhong, Seiji Kuwari
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