Universal Audio, Inc. OX Open Source License Information

17-Aug-2018

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Open Source Libraries updates for OX v1.1

The following Open Source library listed changes apply to v1.1 of the OX Applications and System.

Added libraries in v1.1

Etcher

v1.4.4

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https://github.com/resin-io/etcher

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Izo

v2.10

Copyright (C) 1996 - 2017 F.X.J. Oberhume

http://www.oberhumer.com/opensource/lzo/

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jq

v1.5

Copyright (C) 2012 Stephen Dolan and other contributors

https://stedolan.github.io/jq/

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libunistring

v0.9.7

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https://www.gnu.org/software/libunistring/

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onig

v5.9.6

Copyright (c) 2014 K. Kosako

https://web.archive.org/web/20150807014439/http://www.geocities.jp/kosako3/oniguruma/

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shared-mime-info

v1.8

Copyright (c) 2010, Christophe Fergeau and contributors

http://freedesktop.org/wiki/Software/shared-mime-info

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Removed libraries in v1.1

bash

v3.2.57

gdbm

v1.8.3

gettext

v0.16.1

python

v2.7.12, 3.5.2

readline

v5.2

Updated libraries in v1.1

Libsamplerate

v0 0.1.9:

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Elfutils

v0.171

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https://sourceware.org/elfutils/ftp/0.171/

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db

v5.3.28

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http://download.oracle.com/berkeley-db/db-5.3.28.tar.gz

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Open Source Libraries used by OX v1.0

The following Open Source libraries are used in v1.0 of the OX Application and System. See Open Source Licenses for the text of the applicable license for any given library.

alphanum-sort

1.0.2

https://github.com/TrySound/alphanum-sort

Copyright (c) Bogdan Chadkin <trysound@yandex.ru>

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alsa-lib

1.1.2

Copyright (c) 2003 by Abramo Bagnara abramo@alsa-project.org

ftp://ftp.alsa-project.org/pub/lib/alsa-lib-1.1.2.tar.bz2

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ansi-regex

2.1.1

https://github.com/chalk/ansi-regex

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com>

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ansi-styles

2.2.1, 3.2.0

https://github.com/chalk/ansi-styles

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argparse

1.0.9

https://github.com/nodeca/argparse

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autoprefixer

6.7.7

https://github.com/postcss/autoprefixer

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avahi

0.6.32

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https://github.com/lathiat/avahi/releases/download/v0.6.32/avahi-0.6.32.tar.gz

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avrdude-kcuzner

r1-AUTOINC+1609a8cc8d

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babel-polyfill

6.26.0

https://github.com/babel/babel/tree/master/packages/babel-polyfill

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babel-runtime

6.26.0

https://github.com/babel/babel/tree/master/packages/babel-runtime

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balanced-match

0.4.2

https://github.com/juliangruber/balanced-match

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base-files

3.0.14

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base-passwd

3.5.29

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bash

3.2.57

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bash-completion

2.4

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big.js

3.2.0

https://github.com/MikeMcl/big.js

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Boost

1.63.0

http://www.boost.org/users/history/version_1_63_0.html

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Boost v1.0

browserslist

1.7.7

https://github.com/ai/browserslist

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bson-cpp

1.2

https://github.com/jbenet/bson-cpp

Copyright 2015 MongoDB, Inc.

Apache v2.0

bzip2

1.0.6

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http://www.bzip.org/1.0.6/bzip2-1.0.6.tar.gz

bzip2 License

ca-certificates

20160104

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2009 Philipp Kern <pkern@debian.org>

2011 Michael Shuler <michael@pbandjelly.org>

Various Debian Contributors

Copyright: Mozilla Contributors

Comment: Original Copyright: 1994-2000 Netscape Communications Corporation

http://ftp.debian.org/debian/pool/main/c/ca-certificates/

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caniuse-api

1.6.1

https://github.com/nyalab/caniuse-api

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caniuse-db

1.0.30000778

https://github.com/Fyrd/caniuse

Copyright (c) Alexis Deveria https://caniuse.com/ http://a.deveria.com/

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chalk

1.1.3, 2.3.0

https://github.com/chalk/chalk

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clap

1.2.3

https://github.com/lahmatiy/clap

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clone

1.0.3

https://github.com/pvorb/node-clone

Copyright © 2011-2015 Paul Vorbach <paul@vorba.ch>

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coa

1.0.4

https://github.com/veged/coa

Copyright (c) 2015-present Sergey Berezhnoy <veged@ya.ru>

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color-convert

1.9.1

https://github.com/Qix-/color-convert

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color-name

1.1.3

https://github.com/dfcreative/color-name

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color-string

0.3.0

https://github.com/harthur/color-string

Copyright (c) 2011 Heather Arthur <fayearthur@gmail.com>

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color

0.11.4

https://github.com/Qix-/color

Copyright (c) 2012 Heather Arthur

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colormin

1.1.2

https://github.com/ben-eb/colormin

Copyright (c) Ben Briggs <beneb.info@gmail.com> (http://beneb.info)[ci]: https://travis-ci.org/ben-eb/colormin [deps]: https://gemnasium.com/ben-eb/colormin [npm]: http://badge.fury.io/js/colormin

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colors

1.1.2

https://github.com/Marak/colors.js

Original Library Copyright (c) Marak Squires Additional Functionality - Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

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core-is

2.5.1

https://github.com/zloirock/core-js

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cpp-netlib

0.11.2

2015-08-26 22:04

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http://cpp-netlib.org/

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Boost v1.0

crypto

0.0.3

https://github.com/Gozala/crypto

"author": "Irakli Gozalishvili <rfobic@gmail.com>

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cryptodev-linux

1.8

http://cryptodev-linux-1.8.tar.gz

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css-color-names

0.0.4

https://github.com/bahamas10/css-color-names

"author": "Dave Eddy <dave@daveeddy.com> (http://www.daveeddy.com)"

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css-loader

0.23.1

https://github.com/webpack/css-loader

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css-selector-tokenizer

0.5.4. 0.7.0

https://github.com/css-modules/css-selector-tokenizer

Mark Dalgleish - Glen Maddern - Guy Bedford --- Tobias Koppers, 2015

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cssesc

0.1.0

https://github.com/mathiasbynens/cssesc

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cssnano

3.10.0

https://github.com/ben-eb/cssnano

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CSSO

2.3.2

https://github.com/css/csso

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curl

7.50.1

https://curl.haxx.se/download/curl-7.50.1.tar.gz

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Curl contains pieces of source code that is Copyright (c) 1998, 1999 Kungliga Tekniska Högskolan

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db

6.0.35

http://download.oracle.com/otn/berkeley-db/db-6.0.35.tar.gz

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* ASM: a very small and fast Java bytecode manipulation framework

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1.10.10

https://dbus.freedesktop.org/releases/dbus/dbus-1.10.10.tar.gz

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decamelize

120

https://github.com/sindresorhus/decamelize

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defined

1.0.0

https://github.com/substack/defined

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depmodwrapper-cross

1.0

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devmem2

1.0

https://free-electrons.com/pub/mirror/devmem2.c

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document-register-element

1.7.0

https://github.com/WebReflection/document-register-element

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dnsmasq

2.78

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e2fsprogs

1.43

http://e2fsprogs.sourceforge.net

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electron-to-chromium

1.3.27

https://github.com/kilian/electron-to-chromium

"author": "Kilian Valkhof"

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elftoolchain

0.7.1

https://sourceforge.net/projects/elftoolchain/files/Sources/elftoolchain-0.7.1/

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elfutils

0.148

https://sourceware.org/elfutils/ftp/0.148/

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emojis-list

2.1.0

https://github.com/kikobeats/emojis-list

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escape-string-regexp

1.0.5

https://github.com/sindresorhus/escape-string-regexp

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esprima

2.7.3

https://github.com/jquery/esprima

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expat

2.2.0

https://github.com/libexpat/libexpat/releases/tag/R_2_0_0

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fastparse

1.1.1

https://github.com/webpack/fastparse

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file-saver

1.3.3

https://github.com/eligrey/FileSaver.js

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flac

1.3.1

https://ftp.osuosl.org/pub/xiph/releases/flac/flac-1.3.1.tar.xz

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flatten

1.0.2

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url-search-params

0.10.0

https://github.com/WebReflection/url-search-params

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util-linux

2.28.1

http://git.kernel.org/cgit/utils/util-linux/util-linux.git

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vendors

1.0.1

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whet.extend

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wpa supplicant and hostapd

2.5 and 2.6, respectively

http://w1.fi/releases/wpa supplicant-2.5.tar.gz

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ΧZ

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bzip2/libbzip2 version 1.0.6 of 6 September 2010

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Version 3.1, 31 March 2009

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WHENCE

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This file attempts to document the origin and licensing information,

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kernei.

Driver: ambassador -- Madge Ambassador (Collage PCI 155 Server) ATM NIC.

File: atmsar11.fw

Licence: Allegedly GPLv2+, but no source visible. Marked:

Madge Ambassador ATM Adapter microcode.

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This microcode data is placed under the terms of the GNU General Public License. The GPL is contained in /usr/doc/copyright/GPL on a Debian system and in the file COPYING in the Linux kernel source. We would prefer you not to distribute modified versions without consultation and not to ask for assembly/other microcode source.

Driver: snd-korg1212 -- Korg 1212 IO audio device

File: korg/k1212.dsp Licence: Unknown

Found in alsa-firmware package in hex form; no licensing information.

Driver: snd-maestro3 -- ESS Allegro Maestro3 audio device

File: ess/maestro3_assp_kernel.fw File: ess/maestro3_assp_minisrc.fw

Licence: Unknown

Found in alsa-firmware package in hex form with a comment claiming to be GPLv2+, but without source -- and with another comment saying "ESS drops binary dsp code images on our heads, but we don't get to see specs on the dsp."

Driver: snd-ymfpci -- Yamaha YMF724/740/744/754 audio devices

File: yamaha/ds1_ctrl.fw File: yamaha/ds1_dsp.fw File: yamaha/ds1e_ctrl.fw

Licence: Unknown

Found alsa-firmware package in hex form, with the following comment: Copyright (c) 1997-1999 Yamaha Corporation. All Rights Reserved.

Driver: advansys - AdvanSys SCSI

File: advansys/mcode.bin
File: advansys/3550.bin
File: advansys/38C0800.bin
File: advansys/38C1600.bin

Licence: BSD, no source available. Found in hex form in kernel source.

.....

Driver: qla1280 - Qlogic QLA 1240/1x80/1x160 SCSI support

File: qlogic/1040.bin File: qlogic/1280.bin File: qlogic/12160.bin Licence: Redistributable. See LICENCE.qla1280 for details

Driver: smctr -- SMC ISA/MCA Token Ring adapter

File: tr_smctr.bin Version: 6.3C1

Info: MCT.BIN v6.3C1 03/01/95

Original licence info:

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Driver: kaweth -- USB KLSI KL5USB101-based Ethernet device

File: kaweth/new_code.bin
File: kaweth/new_code_fix.bin
File: kaweth/trigger_code.bin
File: kaweth/trigger code fix.bin

Licence: Redistributable. See LICENCE.kaweth for details

Found in hex form in the kernel source.

.....

Driver: dvb-ttusb-budget -- Technotrend/Hauppauge Nova-USB devices

File: ttusb-budget/dspbootcode.bin

Licence: Unknown

Found in hex form in the kernel source.

.....

Driver: keyspan -- USB Keyspan USA-xxx serial device

File: keyspan/mpr.fw
File: keyspan/usa18x.fw
File: keyspan/usa19.fw
File: keyspan/usa19qi.fw
File: keyspan/usa19qw.fw

File: keyspan/usa19w.fw

File: keyspan/usa28.fw File: keyspan/usa28xa.fw

File: keyspan/usa28xb.fw

File: keyspan/usa28x.fw File: keyspan/usa49w.fw

File: keyspan/usa49wlc.fw

Converted from Intel HEX files, used in our binary representation of ihex.

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Driver: keyspan_pda -- USB Keyspan PDA single-port serial device

File: keyspan_pda/keyspan_pda.fw Source: keyspan_pda/keyspan_pda.S File: keyspan_pda/xircom_pgs.fw Source: keyspan_pda/xircom_pgs.S

Source: keyspan_pda/Makefile

Licence: GPLv2+

Compiled from original 8051 source into Intel HEX, used in our binary ihex form.

Driver: emi26 -- EMI 2|6 USB Audio interface

File: emi26/bitstream.fw

Version: 1.1.1.131

Info: DATE=2001dec06 File: emi26/firmware.fw

Version: 1.0.2.916

Info: DATE=12.02.2002 File: emi26/loader.fw

Converted from Intel HEX files, used in our binary representation of ihex.

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Driver: emi62 -- EMI 6|2m USB Audio interface

File: emi62/bitstream.fw

Version: 1.0.0.191

Info: DATE= 2002oct28
File: emi62/loader.fw
Source: EMILOAD.HEX

Version: 1.0.2.002

Info: DATE=10.01.2002

File: emi62/midi.fw

Source: EMI62MFW.HEX

Version: 1.04.062

Info: DATE=16.10.2002 File: emi62/spdif.fw

Source: EMI62SFW.HEX

Version: 1.04.062

Info: DATE=16.10.2002

Converted from Intel HEX files, used in our binary representation of ihex.

Original licence information: None

Driver: ti usb 3410 5052 -- USB TI 3410/5052 serial device

File: ti_3410.fw

Info: firmware 9/10/04 FW3410 Special StartWdogOnStartPort

File: ti_5052.fw

Info: firmware 9/18/04

Licence: Allegedly GPLv2+, but no source visible. Marked:

Copyright (C) 2004 Texas Instruments

Found in hex form in kernel source.

Driver: ti_usb_3410_5052 -- Multi-Tech USB cell modems

File: mts_cdma.fw File: mts_gsm.fw File: mts_edge.fw

Licence: "all firmware components are redistributable in binary form"

per support@multitech.com

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Found in hex form in ftp://ftp.multitech.com/wireless/wireless_linux.zip

Driver: ti_usb_3410_5052 -- Multi-Tech USB fax modems

File: mts_mt9234mu.fw File: mts_mt9234zba.fw

Licence: Unknown

Driver: whiteheat -- USB ConnectTech WhiteHEAT serial device

File: whiteheat.fw Version: 4.06

File: whiteheat loader.fw

Licence: Allegedly GPLv2, but no source visible. Marked:

Copyright (C) 2000-2002 ConnectTech Inc

Debug loader claims the following behaviour:

Port 1 LED flashes when the vend_ax program is running

Port 2 LED flashes when any SETUP command arrives

Port 3 LED flashes when any valid VENDOR request occurs

Port 4 LED flashes when the EXTERNAL RAM DOWNLOAD request occurs

Converted from Intel HEX files, used in our binary representation of ihex.

Driver: ip2 -- Computone IntelliPort Plus serial device

File: intelliport2.bin Licence: Unknown

Found in hex form in kernel source.

Driver: cpia2 -- cameras based on Vision's CPiA2

File: cpia2/stv0672 vp4.bin

Licence: Allegedly GPLv2+, but no source visible. Marked:

Copyright (C) 2001 STMicroelectronics, Inc.

Contact: steve.miller@st.com

Description: This file contains patch data for the CPiA2 (stv0672) VP4.

Found in hex form in kernel source.

Driver: dabusb -- Digital Audio Broadcasting (DAB) Receiver for USB and Linux

File: dabusb/firmware.fw File: dabusb/bitstream.bin Licence: Distributable

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Driver: vicam -- USB 3com HomeConnect (aka vicam)

File: vicam/firmware.fw Licence: Unknown

Found in hex form in kernel source.

Driver: io_edgeport - USB Inside Out Edgeport Serial Driver

File: edgeport/boot.fw File: edgeport/boot2.fw File: edgeport/down.fw File: edgeport/down2.fw

Licence: Allegedly GPLv2+, but no source visible. Marked:

//****************

//* Edgeport/4 Binary Image

//* Generated by HEX2C v1.06

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Driver: io_ti - USB Inside Out Edgeport Serial Driver

(TI Devices)

File: edgeport/down3.bin

Licence:

//* Edgeport Binary Image (for TI based products)

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Found in hex form in kernel source.

Driver: dsp56k - Atari DSP56k support

File: dsp56k/bootstrap.bin

Source: dsp56k/bootstrap.asm

Source: dsp56k/Makefile

Source: dsp56k/concat-bootstrap.pl

Licence: GPLv2 or later

DSP56001 assembler, buildable with a56 from

http://www.zdomain.com/a56.html

Driver: snd-sb16-csp - Sound Blaster 16/AWE CSP support

File: sb16/mulaw_main.csp File: sb16/alaw_main.csp

File: sb16/ima_adpcm_init.csp

File: sb16/ima_adpcm_playback.csp File: sb16/ima_adpcm_capture.csp

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Found in hex form in kernel source.

Driver: qla2xxx - QLogic QLA2XXX Fibre Channel

File: ql2100_fw.bin Version: 1.19.38 TP File: ql2200_fw.bin Version: 2.02.08 TP File: ql2300_fw.bin

Version: 3.03.28 IPX
File: ql2322_fw.bin
Version: 3.03.28 IPX
File: ql2400_fw.bin
Version: 8.03.00 MID

File: ql2500_fw.bin

Version: 8.03.00 MIDQ

Licence: Redistributable. See LICENCE.qla2xxx for details

Available from http://ldriver.glogic.com/firmware/

.....

Driver: orinoco - Agere/Prism/Symbol Orinoco support

File: agere_sta_fw.bin

Version: 9.48 Hermes I File: agere_ap_fw.bin Version: 9.48 Hermes I

Licence: Redistributable. See LICENCE.agere for details

Driver: ar9170 - Atheros 802.11n "otus" USB

File: ar9170-1.fw File: ar9170-2.fw

Licence: Redistributable. See LICENCE.atheros_firmware for details

.....

Driver: ath9k_htc - Atheros HTC devices (USB)

File: ar9271.fw File: ar7010.fw

File: ar7010_1_1.fw File: htc_9271.fw Version: 1.3.1

File: htc_7010.fw

Licence: Redistributable. See LICENCE.atheros_firmware for details

File: ath9k_htc/htc_7010-1.4.0.fw

Version: 1.4.0

File: ath9k_htc/htc_9271-1.4.0.fw

Version: 1.4.0

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software licences). See LICENCE.open-ath9k-htc-firmware for details

Driver: cassini - Sun Cassini

File: sun/cassini.bin Licence: Unknown

Found in hex form in kernel source.

Driver: slicoss - Alacritech IS-NIC products

File: slicoss/gbdownload.sys File: slicoss/gbrcvucode.sys

File: slicoss/oasisdbgdownload.sys File: slicoss/oasisdownload.sys File: slicoss/oasisrcvucode.sys

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Driver: sxg - Alacritech IS-NIC products

File: sxg/saharadownloadB.sys
File: sxg/saharadbgdownloadB.sys

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Driver: cxgb3 - Chelsio Terminator 3 1G/10G Ethernet adapter

File: cxgb3/t3b_psram-1.1.0.bin File: cxgb3/t3c_psram-1.1.0.bin

File: cxgb3/t3fw-7.0.0.bin
File: cxgb3/t3fw-7.1.0.bin
File: cxgb3/t3fw-7.4.0.bin
File: cxgb3/t3fw-7.10.0.bin
File: cxgb3/t3fw-7.12.0.bin

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.....

Driver: cxgb3 - Chelsio Terminator 3 1G/10G Ethernet adapter

File: cxgb3/ael2005_opt_edc.bin File: cxgb3/ael2005_twx_edc.bin File: cxgb3/ael2020_twx_edc.bin

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Driver: cxgb4 - Chelsio Terminator 4/5 1G/10/40G Ethernet adapter

File: cxgb4/t4fw-1.14.4.0.bin File: cxgb4/t4fw-1.15.37.0.bin

Link: cxgb4/t4fw.bin -> t4fw-1.15.37.0.bin

File: cxgb4/t5fw-1.14.4.0.bin File: cxgb4/t5fw-1.15.37.0.bin

Link: cxgb4/t5fw.bin -> t5fw-1.15.37.0.bin

File: cxgb4/aq1202_fw.cld File: cxgb4/bcm8483.bin

Licence: Redistributable. See LICENCE.chelsio_firmware for details

.....

Driver: e100 -- Intel PRO/100 Ethernet NIC

File: e100/d101m_ucode.bin File: e100/d101s_ucode.bin File: e100/d102e_ucode.bin

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Driver: acenic -- Alteon AceNIC Gigabit Ethernet card

File: acenic/tg1.bin File: acenic/tg2.bin Licence: Unknown

Found in hex form in kernel source, but source allegedly available at

http://alteon.shareable.org/

Driver: tg3 -- Broadcom Tigon3 based gigabit Ethernet cards

File: tigon/tg3.bin
File: tigon/tg3_tso.bin
File: tigon/tg3_tso5.bin
File: tigon/tg357766.bin

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Found in hex form in kernel source.

Driver: starfire - Adaptec Starfire/DuraLAN support

File: adaptec/starfire_rx.bin File: adaptec/starfire_tx.bin

Licence: Allegedly GPLv2, but no source visible.

Found in hex form in kernel source, with the following notice:

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Driver: i2400m-usb - Intel 2400 Wireless WiMAX Connection over USB

File: i2400m-fw-usb-1.4.sbcf File: i2400m-fw-usb-1.5.sbcf File: i6050-fw-usb-1.5.sbcf

Licence: Redistributable. See LICENCE.i2400m for details

Also available from http://linuxwimax.org/Download

Driver: libertas - Marvell Libertas fullmac-type 802.11b/g cards

File: libertas/cf8381.bin

File: libertas/cf8381_helper.bin

File: libertas/cf8385.bin

File: libertas/cf8385 helper.bin

File: libertas/gspi8682.bin

File: libertas/gspi8682_helper.bin

File: libertas/gspi8686_v9.bin

File: libertas/gspi8686_v9_helper.bin

File: libertas/gspi8688.bin

File: libertas/gspi8688_helper.bin

File: libertas/sd8385.bin

File: libertas/sd8385_helper.bin

File: libertas/sd8682.bin

File: libertas/sd8682_helper.bin

File: libertas/sd8686_v8.bin

File: libertas/sd8686_v8_helper.bin

File: libertas/sd8686_v9.bin

File: libertas/sd8686_v9_helper.bin

File: libertas/usb8388_v5.bin File: libertas/usb8388_v9.bin

File: libertas/usb8682.bin

File: mrvl/sd8688.bin

Link: libertas/sd8688.bin -> ../mrvl/sd8688.bin

File: mrvl/sd8688_helper.bin

Link: libertas/sd8688_helper.bin -> ../mrvl/sd8688_helper.bin

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Driver: libertas - Marvell Libertas 802.11b/g cards, OLPC firmware

File: libertas/lbtf_sdio.bin

Version: 9.0.7.p4
File: lbtf_usb.bin
Version: 5.132.3.p1

File: libertas/usb8388_olpc.bin

Version: 5.110.22.p23

Licence: Redistributable. See LICENCE.OLPC for details. Available from http://dev.laptop.org/pub/firmware/libertas/

Driver: mwl8k - Marvell Libertas softmac-type 802.11b/g/n cards

File: mwl8k/fmimage_8687.fw File: mwl8k/helper_8687.fw File: mwl8k/fmimage_8366.fw

File: mwl8k/fmimage_8366_ap-1.fw File: mwl8k/fmimage_8366_ap-2.fw File: mwl8k/fmimage_8366_ap-3.fw

Version: 5.2.8.16

File: mwl8k/helper_8366.fw

File: mwl8k/fmimage_8764_ap-1.fw

Version: 7.4.0.9

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directly by Marvell.

Driver: mwifiex - Marvell Wi-Fi fullmac-type 802.11n/ac cards

File: mrvl/sd8787_uapsta.bin

Version: 14.66.35.p52

File: mrvl/usb8766_uapsta.bin

Version: 14.68.22.p16

File: mrvl/sd8797_uapsta.bin

Version: 14.66.11.p151

File: mrvl/usb8797_uapsta.bin

Version: 14.68.29.p49

File: mrvl/sd8897_uapsta.bin

Version: 15.68.7.p77

File: mrvl/usb8897_uapsta.bin

Version: 15.68.4.p103

File: mrvl/pcie8897_uapsta.bin

Version: 15.68.7.p77

File: mrvl/sd8887_uapsta.bin

Version: 15.68.7.p5

File: mrvl/sd8801_uapsta.bin

Version: 14.68.36.p60

File: mrvl/usb8801_uapsta.bin

Version: 14.68.36.p60

File: mrvl/pcieuart8997_combo_v4.bin

Version: 16.68.1.p70

File: mrvl/pcieusb8997_combo_v4.bin

Version: 16.68.1.p70

Licence: Redistributable. See LICENCE.Marvell for details. Originates from

http://git.marvell.com/?p=mwifiex-firmware.git

.....

Driver: iwlwifi - Intel Wireless Wifi

File: iwlwifi-3945-2.ucode

Version: 15.32.2.9

File: iwlwifi-4965-2.ucode

Version: 228.61.2.24

File: iwlwifi-5000-1.ucode

Version: 5.4.A.11 (aka 5.4.1.16)

File: iwlwifi-5000-2.ucode

Version: 8.24.2.12

File: iwlwifi-5000-5.ucode

Version: 8.83.5.1

File: iwlwifi-5150-2.ucode

Version: 8.24.2.2

File: iwlwifi-1000-3.ucode

Version: 128.50.3.1

File: iwlwifi-1000-5.ucode

Version: 39.31.5.1

File: iwlwifi-6000-4.ucode

Version: 9.221.4.1

File: iwlwifi-6050-4.ucode

Version: 9.201.4.1

File: iwlwifi-6050-5.ucode

Version: 41.28.5.1

File: iwlwifi-6000g2a-5.ucode

Version: 17.168.5.3

File: iwlwifi-6000g2a-6.ucode

Version: 18.168.6.1

File: iwlwifi-6000g2b-5.ucode

Version: 17.168.5.1

File: iwlwifi-6000g2b-6.ucode

Version: 18.168.6.1

File: iwlwifi-135-6.ucode

Version: 18.168.6.1

File: iwlwifi-100-5.ucode

Version: 39.31.5.1

File: iwlwifi-105-6.ucode

Version: 18.168.6.1

File: iwlwifi-2030-6.ucode

Version: 18.168.6.1

File: iwlwifi-2000-6.ucode

Version: 18.168.6.1

File: iwlwifi-7260-7.ucode

Version: 22.1.7.0

File: iwlwifi-7260-8.ucode

Version: 22.24.8.0

File: iwlwifi-7260-9.ucode

Version: 25.228.9.0

File: iwlwifi-7260-10.ucode

Version: 23.15.10.0

File: iwlwifi-7260-12.ucode

Version: 25.17.12.0

File: iwlwifi-7260-13.ucode

Version: 25.30.13.0

File: iwlwifi-7260-16.ucode

Version 16.242414.0

File: iwlwifi-7260-17.ucode

Version 17.352738.0

File: iwlwifi-3160-7.ucode

Version: 22.1.7.0

File: iwlwifi-3160-8.ucode

Version: 22.24.8.0

File: iwlwifi-3160-9.ucode

Version: 25.228.9.0

File: iwlwifi-3160-10.ucode

Version: 23.15.10.0

File: iwlwifi-3160-12.ucode

Version: 25.17.12.0

File: iwlwifi-3160-13.ucode

Version: 25.30.13.0

File: iwlwifi-3160-16.ucode

Version 16.242414.0

File: iwlwifi-3160-17.ucode

Version 17.352738.0

File: iwlwifi-7265-8.ucode

Version: 22.24.8.0

File: iwlwifi-7265-9.ucode

Version: 25.228.9.0

File: iwlwifi-7265-10.ucode

Version: 23.15.10.0

File: iwlwifi-7265-12.ucode

Version: 25.17.12.0

File: iwlwifi-7265-13.ucode

Version: 25.30.13.0

File: iwlwifi-7265-16.ucode

Version 16.242414.0

File: iwlwifi-7265-17.ucode

Version 17.352738.0

File: iwlwifi-7265D-10.ucode

Version: 23.15.10.0

File: iwlwifi-7265D-12.ucode

Version: 25.17.12.0

File: iwlwifi-7265D-13.ucode

Version: 25.30.13.0

File: iwlwifi-7265D-16.ucode

Version 16.242414.0

File: iwlwifi-7265D-17.ucode

Version 17.352738.0

File: iwlwifi-7265D-21.ucode

Version 21.302800.0

File: iwlwifi-7265D-22.ucode

Version 22.361476.0

File: iwlwifi-3168-21.ucode

Version 21.302800.0

File: iwlwifi-3168-22.ucode

Version 22.361476.0

File: iwlwifi-8000C-13.ucode

Version: 25.30.13.0

File: iwlwifi-8000C-16.ucode

Version 16.242414.0

File: iwlwifi-8000C-21.ucode

Version 21.302800.0

File: iwlwifi-8000C-22.ucode

Version 22.361476.0

File: iwlwifi-8265-21.ucode

Version 21.302800.0

File: iwlwifi-8265-22.ucode

Version 22.361476.0

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Also available from http://wireless.kernel.org/en/users/Drivers/iwlwifi#Firmware

Driver: cx231xx - Conexant Cx23100/101/102 USB broadcast A/V decoder

File: v4l-cx231xx-avcore-01.fw

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Driver: tehuti - Tehuti Networks 10G Ethernet

File: tehuti/bdx.bin

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Driver: typhoon - 3cr990 series Typhoon

File: 3com/typhoon.bin

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Driver: yam - YAM driver for AX.25

File: yam/1200.bin File: yam/9600.bin

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Driver: 3c359 - 3Com 3C359 Token Link Velocity XL adapter

File: 3com/3C359.bin

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- * separate program and is not GPL'd source code, even though the Linux
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/* 3c359 microcode.mac: 3Com 3C359 Tokenring microcode.

*

- * Notes:
- * Loaded from xl_init upon adapter initialization.

*

* Available from 3Com as part of their standard 3C359 driver.

*/

Found in hex form in kernel source.

Driver: pcnet_cs - NE2000 compatible PCMCIA adapter

File: cis/LA-PCM.cis
File: cis/PCMLM28.cis
File: cis/DP83903.cis
File: cis/NE2K.cis
File: cis/tamarack.cis

File: cis/PE-200.cis File: cis/PE520.cis

Source: cis/src/LA-PCM.cis Source: cis/src/PCMLM28.cis Source: cis/src/DP83903.cis Source: cis/src/NE2K.cis Source: cis/src/tamarack.cis Source: cis/src/PE-200.cis Source: cis/src/PE520.cis Licence: Dual GPLv2/MPL

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Driver: 3c589_cs - 3Com PCMCIA adapter

File: cis/3CXEM556.cis

Source: cis/src/3CXEM556.cis Licence: Dual GPLv2/MPL

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Driver: 3c574_cs - 3Com PCMCIA adapter

File: cis/3CCFEM556.cis

Source: cis/src/3CCFEM556.cis

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Driver: serial_cs - Serial PCMCIA adapter

File: cis/MT5634ZLX.cis File: cis/RS-COM-2P.cis File: cis/COMpad2.cis File: cis/COMpad4.cis

Source: cis/src/MT5634ZLX.cis Source: cis/src/RS-COM-2P.cis Source: cis/src/COMpad2.cis Source: cis/src/COMpad4.cis Licence: Dual GPLv2/MPL

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Driver: serial_cs - Serial PCMCIA adapter

File: cis/SW_555_SER.cis File: cis/SW_7xx_SER.cis File: cis/SW_8xx_SER.cis

Licence: GPLv3

Copyright Sierra Wireless

Driver: smc91c92 cs - SMC 91Cxx PCMCIA

File: ositech/Xilinx7OD.bin

Licence: Allegedly GPL, but no source visible. Marked:

This file contains the firmware of Seven of Diamonds from OSITECH.

(Special thanks to Kevin MacPherson of OSITECH)

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Driver: cx23418 - Conexant PCI Broadcast A/V with MPEG encoder

File: v4l-cx23418-apu.fw File: v4l-cx23418-cpu.fw File: v4l-cx23418-dig.fw Licence: Redistributable.

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Driver: cx23885 - Conexant PCI Express Broadcast A/V decoder

File: v4l-cx23885-avcore-01.fw

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Driver: cx23840 - Conexant sideport Broadcast A/V decoder

File: v4l-cx25840.fw

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Driver: glogicpti - PTI Qlogic, ISP Driver

File: qlogic/isp1000.bin Licence: Unknown

Found in hex form in kernel source.

Driver: myri_sbus - MyriCOM Gigabit Ethernet

File: myricom/lanai.bin Licence: Unknown

Found in hex form in kernel source.

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Driver: bnx2x: Broadcom Everest

File: bnx2x-e1-4.8.53.0.fw File: bnx2x-e1h-4.8.53.0.fw File: bnx2x-e1-5.2.7.0.fw File: bnx2x-e1h-5.2.7.0.fw

File: bnx2x-e1-5.2.13.0.fw

File: bnx2x-e1h-5.2.13.0.fw

File: bnx2x/bnx2x-e1-6.0.34.0.fw File: bnx2x/bnx2x-e1h-6.0.34.0.fw File: bnx2x/bnx2x-e2-6.0.34.0.fw File: bnx2x/bnx2x-e1-6.2.5.0.fw

File: bnx2x/bnx2x-e1h-6.2.5.0.fw File: bnx2x/bnx2x-e2-6.2.5.0.fw File: bnx2x/bnx2x-e1-6.2.9.0.fw File: bnx2x/bnx2x-e1h-6.2.9.0.fw File: bnx2x/bnx2x-e2-6.2.9.0.fw

File: bnx2x/bnx2x-e2-7.0.20.0.fw File: bnx2x/bnx2x-e1-7.0.20.0.fw

File: bnx2x/bnx2x-e1h-7.0.20.0.fw File: bnx2x/bnx2x-e2-7.0.23.0.fw

File: bnx2x/bnx2x-e1-7.0.23.0.fw

File: bnx2x/bnx2x-e1h-7.0.23.0.fw
File: bnx2x/bnx2x-e2-7.0.29.0.fw
File: bnx2x/bnx2x-e1-7.0.29.0.fw
File: bnx2x/bnx2x-e1h-7.0.29.0.fw
File: bnx2x/bnx2x-e2-7.2.16.0.fw
File: bnx2x/bnx2x-e1-7.2.16.0.fw
File: bnx2x/bnx2x-e1h-7.2.16.0.fw
File: bnx2x/bnx2x-e1h-7.2.51.0.fw
File: bnx2x/bnx2x-e1-7.2.51.0.fw
File: bnx2x/bnx2x-e1h-7.2.51.0.fw
File: bnx2x/bnx2x-e1h-7.2.51.0.fw
File: bnx2x/bnx2x-e1h-7.2.51.0.fw
File: bnx2x/bnx2x-e1h-7.8.2.0.fw
File: bnx2x/bnx2x-e1h-7.8.2.0.fw
File: bnx2x/bnx2x-e2-7.8.2.0.fw

File: bnx2x/bnx2x-e1h-7.8.17.0.fw File: bnx2x/bnx2x-e2-7.8.17.0.fw File: bnx2x/bnx2x-e1-7.8.19.0.fw File: bnx2x/bnx2x-e1h-7.8.19.0.fw File: bnx2x/bnx2x-e2-7.8.19.0.fw

File: bnx2x/bnx2x-e1-7.8.17.0.fw

File: bnx2x/bnx2x-e1-7.10.51.0.fw File: bnx2x/bnx2x-e1h-7.10.51.0.fw

File: bnx2x/bnx2x-e2-7.10.51.0.fw File: bnx2x/bnx2x-e1-7.12.30.0.fw File: bnx2x/bnx2x-e1h-7.12.30.0.fw

File: bnx2x/bnx2x-e2-7.12.30.0.fw File: bnx2x/bnx2x-e1-7.13.1.0.fw File: bnx2x/bnx2x-e1h-7.13.1.0.fw File: bnx2x/bnx2x-e2-7.13.1.0.fw

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Driver: bnx2 - Broadcom NetXtremeII

File: bnx2/bnx2-mips-06-4.6.16.fw

File: bnx2/bnx2-mips-06-5.0.0.j3.fw File: bnx2/bnx2-mips-06-5.0.0.j6.fw

File: bnx2/bnx2-mips-06-6.0.15.fw

File: bnx2/bnx2-mips-06-6.2.1.fw

File: bnx2/bnx2-mips-06-6.2.3.fw

File: bnx2/bnx2-mips-09-4.6.17.fw

File: bnx2/bnx2-mips-09-5.0.0.j3.fw

File: bnx2/bnx2-mips-09-5.0.0.j9.fw

File: bnx2/bnx2-mips-09-5.0.0.j15.fw

File: bnx2/bnx2-mips-09-6.0.17.fw

File: bnx2/bnx2-mips-09-6.2.1.fw

File: bnx2/bnx2-mips-09-6.2.1a.fw

File: bnx2/bnx2-mips-09-6.2.1b.fw

File: bnx2/bnx2-rv2p-06-4.6.16.fw

File: bnx2/bnx2-rv2p-06-5.0.0.j3.fw

File: bnx2/bnx2-rv2p-06-6.0.15.fw

File: bnx2/bnx2-rv2p-09-4.6.15.fw

File: bnx2/bnx2-rv2p-09-5.0.0.j3.fw

File: bnx2/bnx2-rv2p-09-5.0.0.j10.fw

File: bnx2/bnx2-rv2p-09-6.0.17.fw

File: bnx2/bnx2-rv2p-09ax-5.0.0.j3.fw

File: bnx2/bnx2-rv2p-09ax-5.0.0.j10.fw

File: bnx2/bnx2-rv2p-09ax-6.0.17.fw

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Driver: netxen_nic - NetXen Multi port (1/10) Gigabit Ethernet NIC

File: phanfw.bin Version: 4.0.590

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Available from http://ldriver.glogic.com/firmware/netxen nic/new/

Driver: dvb-ttpci -- AV7110 cards

File: av7110/bootcode.bin

Source: av7110/Boot.S Source: av7110/Makefile Licence: GPLv2 or later

ARM assembly source code from https://linuxtv.org/downloads/firmware/Boot.S

Driver: snd-wavefront - ISA WaveFront sound card

File: yamaha/yss225_registers.bin

Licence: Allegedly GPLv2+, but no source visible.

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.....

Driver: rt61pci - Ralink RT2561, RT2561S, RT2661 wireless MACs

File: rt2561.bin File: rt2561s.bin File: rt2661.bin

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Downloaded from http://www.ralinktech.com/ralink/Home/Support/Linux.html

Driver: rt73usb - Ralink RT2571W, RT2671 wireless MACs

File: rt73.bin

Licence: Redistributable. See LICENCE.ralink-firmware.txt for details

Downloaded from http://www.ralinktech.com/ralink/Home/Support/Linux.html

Driver: mt7601u - MediaTek MT7601U Wireless MACs

File: mt7601u.bin

Version: 34

Licence: Redistributable. See LICENCE.ralink_a_mediatek_company_firmware for details

Downloaded from http://www.mediatek.com/en/downloads/

Driver: rt2800pci - Ralink RT2860, RT2890, RT3090, RT3290, RT5390 wireless MACs

File: rt2860.bin Version: 40 File: rt3290.bin Version: 37

Licence: Redistributable. See LICENCE.ralink-firmware.txt for details

Binary file supplied originally by Shiang Tu <shiang_tu@ralinktech.com>, latest

from http://www.mediatek.com/en/downloads1/downloads/

Driver: rt2860sta - Ralink RT3090 wireless MACs

Link: rt3090.bin -> rt2860.bin

Licence: Redistributable. See LICENCE.ralink-firmware.txt for details

Driver: rt2800usb - Ralink RT2870, RT3070, RT3071, RT3072, RT5370 wireless MACs

File: rt2870.bin Version: 36

Licence: Redistributable. See LICENCE.ralink-firmware.txt for details

Binary file supplied originally by Shiang Tu <shiang_tu@ralinktech.com>, latest

from http://www.mediatek.com/en/downloads1/downloads/

Driver: rt2870sta - Ralink RT2870, RT3070, RT3071 wireless MACs

Link: rt3070.bin -> rt2870.bin

File: rt3071.bin

Licence: Redistributable. See LICENCE.ralink-firmware.txt for details rt3071.bin is a copy of bytes 4096-8191 of rt2870.bin for compatibility.

Driver: usbdux/usbduxfast/usbduxsigma - usbdux data acquisition cards

File: usbdux_firmware.bin
File: usbduxfast_firmware.bin
File: usbduxsigma_firmware.bin
Source: usbdux/fx2-include.asm

Source: usbdux/usbduxfast_firmware.asm Source: usbdux/usbdux_firmware.asm

Source: usbdux/usbduxsigma_firmware.asm

Licence: GPLv2. See source code in usbdux/ subdirectory. Provided from the author, Bernd Porr <BerndPorr@f2s.com>

Driver: xc4000 - Xceive 4000 Tuner driver

File: dvb-fe-xc4000-1.4.1.fw

Version: 1.4.1

Licence: Redistributable. See LICENCE.xc4000 for details

Driver: xc5000 - Xceive 5000 Tuner driver

File: dvb-fe-xc5000-1.6.114.fw

Version: 1.6.114

File: dvb-fe-xc5000c-4.1.30.7.fw

Version: 4.1.30.7

Licence: Redistributable. See LICENCE.xc5000 and LICENCE.xc5000c for details

Driver: dib0700 - DiBcom dib0700 USB DVB bridge driver

File: dvb-usb-dib0700-1.20.fw

Version: 1.20

Licence: Redistributable. See LICENSE.dib0700 for details

Driver: ath3k - DFU Driver for Atheros bluetooth chipset AR3011

Driver, alrisk - Dro Driver for Atheros bidelootif chipset Akst

File: ath3k-1.fw Version: 1.0

Fix EEPROM radio table issue and change PID to 3005

Licence: Redistributable. See LICENCE.atheros firmware for details

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Driver: mga - Matrox G200/G400/G550

File: matrox/g200_warp.fw File: matrox/g400_warp.fw

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Found in hex form in kernel source.

Driver: r128 - ATI Rage 128 File: r128/r128 cce.bin

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Found in decimal form in kernel source.

Driver: radeon - ATI Radeon

File: radeon/R100_cp.bin

File: radeon/R200_cp.bin

File: radeon/R300_cp.bin

File: radeon/R420_cp.bin

File: radeon/RS600 cp.bin

File: radeon/RS690 cp.bin

File: radeon/R520_cp.bin

File: radeon/R600_pfp.bin

File: radeon/R600 me.bin

File: radeon/RV610_pfp.bin

File: radeon/RV610_me.bin

File: radeon/RV630_pfp.bin

File: radeon/RV630_me.bin

File: radeon/RV620_pfp.bin

File: radeon/RV620 me.bin

File: radeon/RV635_pfp.bin

File: radeon/RV635_me.bin

File: radeon/RV670_pfp.bin

File: radeon/RV670_me.bin

File: radeon/RS780 pfp.bin

File: radeon/RS780 me.bin

File: radeon/RV770_pfp.bin

File: radeon/RV770_me.bin

File: radeon/RV730_pfp.bin File: radeon/RV730_me.bin File: radeon/RV710_pfp.bin File: radeon/RV710_me.bin

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Found in hex form in kernel source.

Driver: radeon - ATI Radeon
File: radeon/R600_rlc.bin
File: radeon/R600_uvd.bin
File: radeon/RS780_uvd.bin
File: radeon/R700_rlc.bin
File: radeon/RV710_uvd.bin
File: radeon/RV710_smc.bin
File: radeon/RV730_smc.bin
File: radeon/RV740_smc.bin
File: radeon/RV770_smc.bin

File: radeon/RV770_uvd.bin File: radeon/CEDAR me.bin File: radeon/CEDAR_pfp.bin

File: radeon/CEDAR_rlc.bin

File: radeon/CEDAR_smc.bin

File: radeon/CYPRESS_me.bin

File: radeon/CYPRESS_pfp.bin

File: radeon/CYPRESS rlc.bin

File: radeon/CYPRESS_uvd.bin

File: radeon/CYPRESS_smc.bin

File: radeon/JUNIPER_me.bin

File: radeon/JUNIPER pfp.bin

File: radeon/JUNIPER_rlc.bin

File: radeon/JUNIPER_smc.bin

File: radeon/REDWOOD_me.bin

File: radeon/REDWOOD_pfp.bin

File: radeon/REDWOOD rlc.bin

File: radeon/REDWOOD smc.bin

File: radeon/PALM me.bin

File: radeon/PALM_pfp.bin

File: radeon/SUMO_rlc.bin

File: radeon/SUMO_uvd.bin

File: radeon/BARTS mc.bin

File: radeon/BARTS me.bin

File: radeon/BARTS_pfp.bin

File: radeon/BARTS_smc.bin

File: radeon/BTC_rlc.bin

File: radeon/CAICOS mc.bin

File: radeon/CAICOS me.bin

File: radeon/CAICOS pfp.bin

File: radeon/CAICOS_smc.bin

File: radeon/TURKS_mc.bin

File: radeon/TURKS me.bin

File: radeon/TURKS pfp.bin

File: radeon/TURKS_smc.bin

File: radeon/CAYMAN mc.bin

File: radeon/CAYMAN_me.bin

File: radeon/CAYMAN_pfp.bin

File: radeon/CAYMAN rlc.bin

File: radeon/CAYMAN_smc.bin

File: radeon/SUMO_pfp.bin

File: radeon/SUMO_me.bin

File: radeon/SUMO2_pfp.bin

File: radeon/SUMO2_me.bin

File: radeon/ARUBA_me.bin

File: radeon/ARUBA_pfp.bin

File: radeon/ARUBA_rlc.bin

File: radeon/PITCAIRN ce.bin

File: radeon/PITCAIRN_mc.bin

File: radeon/PITCAIRN_mc2.bin

File: radeon/PITCAIRN_me.bin

File: radeon/PITCAIRN pfp.bin

File: radeon/PITCAIRN rlc.bin

File: radeon/PITCAIRN smc.bin

File: radeon/TAHITI ce.bin

File: radeon/TAHITI mc.bin

File: radeon/TAHITI mc2.bin

File: radeon/TAHITI_me.bin

File: radeon/TAHITI_pfp.bin

File: radeon/TAHITI_rlc.bin

File: radeon/TAHITI_uvd.bin

File: radeon/TAHITI smc.bin

File: radeon/TAHITI vce.bin

File: radeon/VERDE ce.bin

File: radeon/VERDE mc.bin

File: radeon/VERDE_mc2.bin

File: radeon/VERDE me.bin

File: radeon/VERDE pfp.bin

File: radeon/VERDE_rlc.bin

File: radeon/VERDE_smc.bin

File: radeon/OLAND_ce.bin

File: radeon/OLAND_mc.bin

File: radeon/OLAND mc2.bin

File: radeon/OLAND me.bin

File: radeon/OLAND_pfp.bin

File: radeon/OLAND rlc.bin

File: radeon/OLAND_smc.bin

File: radeon/HAINAN_ce.bin

File: radeon/HAINAN mc.bin

File: radeon/HAINAN mc2.bin

File: radeon/HAINAN me.bin

File: radeon/HAINAN_pfp.bin

File: radeon/HAINAN_rlc.bin

File: radeon/HAINAN_smc.bin

File: radeon/BONAIRE_ce.bin

File: radeon/BONAIRE_mc.bin

File: radeon/BONAIRE_mc2.bin

File: radeon/BONAIRE me.bin

File: radeon/BONAIRE_mec.bin

File: radeon/BONAIRE_pfp.bin

File: radeon/BONAIRE_rlc.bin

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File: radeon/BONAIRE_sdma.bin

File: radeon/BONAIRE_uvd.bin

File: radeon/BONAIRE_smc.bin

File: radeon/BONAIRE_vce.bin

File: radeon/KABINI_ce.bin

File: radeon/KABINI_me.bin

File: radeon/KABINI_mec.bin

File: radeon/KABINI_pfp.bin

File: radeon/KABINI_rlc.bin

File: radeon/KABINI_sdma.bin

File: radeon/KAVERI ce.bin

File: radeon/KAVERI_me.bin

File: radeon/KAVERI mec.bin

File: radeon/KAVERI pfp.bin

File: radeon/KAVERI_rlc.bin

File: radeon/KAVERI_sdma.bin

File: radeon/HAWAII ce.bin

File: radeon/HAWAII_mc.bin

File: radeon/HAWAII_mc2.bin

File: radeon/HAWAII_me.bin

File: radeon/HAWAII_mec.bin

File: radeon/HAWAII_pfp.bin

File: radeon/HAWAII rlc.bin

File: radeon/HAWAII_sdma.bin

File: radeon/HAWAII smc.bin

File: radeon/MULLINS_ce.bin

File: radeon/MULLINS_me.bin

File: radeon/MULLINS mec.bin

File: radeon/MULLINS_pfp.bin

File: radeon/MULLINS_rlc.bin

File: radeon/MULLINS_sdma.bin

File: radeon/pitcairn_ce.bin

File: radeon/pitcairn_mc.bin

File: radeon/pitcairn_me.bin

File: radeon/pitcairn_pfp.bin

File: radeon/pitcairn_rlc.bin

File: radeon/pitcairn_smc.bin

File: radeon/tahiti_ce.bin

File: radeon/tahiti_mc.bin

File: radeon/tahiti_me.bin

File: radeon/tahiti pfp.bin

File: radeon/tahiti rlc.bin

File: radeon/tahiti_smc.bin

File: radeon/verde_ce.bin

File: radeon/verde_mc.bin

File: radeon/verde_me.bin

File: radeon/verde_pfp.bin

File: radeon/verde_rlc.bin

File: radeon/verde_smc.bin

File: radeon/oland_ce.bin

File: radeon/oland mc.bin

File: radeon/oland_me.bin

File: radeon/oland_pfp.bin

File: radeon/oland rlc.bin

File: radeon/oland_smc.bin

File: radeon/hainan_ce.bin

File: radeon/hainan mc.bin

File: radeon/hainan_me.bin

File: radeon/hainan_pfp.bin

File: radeon/hainan_rlc.bin

File: radeon/hainan_smc.bin

File: radeon/bonaire ce.bin

File: radeon/bonaire mc.bin

File: radeon/bonaire_me.bin

File: radeon/bonaire mec.bin

File: radeon/bonaire_pfp.bin

File: radeon/bonaire_rlc.bin

File: radeon/bonaire sdma.bin

File: radeon/bonaire_sdma1.bin

File: radeon/bonaire smc.bin

File: radeon/bonaire_uvd.bin

File: radeon/bonaire_vce.bin

File: radeon/kabini_ce.bin

File: radeon/kabini_me.bin

File: radeon/kabini_mec.bin

File: radeon/kabini_pfp.bin

File: radeon/kabini rlc.bin

File: radeon/kabini_sdma.bin

File: radeon/kabini_sdma1.bin

File: radeon/kabini_uvd.bin

File: radeon/kabini vce.bin

File: radeon/kaveri_ce.bin

File: radeon/kaveri me.bin

File: radeon/kaveri mec.bin

File: radeon/kaveri_mec2.bin

File: radeon/kaveri_pfp.bin

File: radeon/kaveri_rlc.bin

File: radeon/kaveri sdma.bin

File: radeon/kaveri_sdma1.bin

File: radeon/kaveri_uvd.bin

File: radeon/kaveri_vce.bin

File: radeon/hawaii ce.bin

File: radeon/hawaii mc.bin

File: radeon/hawaii me.bin

File: radeon/hawaii_mec.bin

File: radeon/hawaii_pfp.bin

File: radeon/hawaii rlc.bin

File: radeon/hawaii_sdma.bin

File: radeon/hawaii sdma1.bin

File: radeon/hawaii_smc.bin

File: radeon/hawaii_uvd.bin

File: radeon/hawaii vce.bin

File: radeon/mullins ce.bin

File: radeon/mullins_me.bin

File: radeon/mullins mec.bin

File: radeon/mullins_pfp.bin

File: radeon/mullins_rlc.bin

File: radeon/mullins sdma.bin

File: radeon/mullins_sdma1.bin

File: radeon/mullins_uvd.bin

File: radeon/mullins_vce.bin

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Driver: amdgpu - AMD Radeon

File: amdgpu/topaz_ce.bin

File: amdgpu/topaz_mc.bin

File: amdgpu/topaz_me.bin

File: amdgpu/topaz_mec2.bin

File: amdgpu/topaz_mec.bin

File: amdgpu/topaz_pfp.bin

File: amdgpu/topaz_rlc.bin

File: amdgpu/topaz_sdma1.bin

File: amdgpu/topaz_sdma.bin

File: amdgpu/topaz_smc.bin

File: amdgpu/tonga_ce.bin

File: amdgpu/tonga_mc.bin

File: amdgpu/tonga_me.bin

File: amdgpu/tonga_mec2.bin

File: amdgpu/tonga_mec.bin

File: amdgpu/tonga_pfp.bin

File: amdgpu/tonga_rlc.bin

File: amdgpu/tonga_sdma1.bin

File: amdgpu/tonga_sdma.bin

File: amdgpu/tonga_smc.bin

File: amdgpu/tonga_uvd.bin

File: amdgpu/tonga_vce.bin

File: amdgpu/carrizo_ce.bin

File: amdgpu/carrizo_me.bin

File: amdgpu/carrizo_mec2.bin

File: amdgpu/carrizo_mec.bin

File: amdgpu/carrizo_pfp.bin

File: amdgpu/carrizo rlc.bin

File: amdgpu/carrizo_sdma1.bin

File: amdgpu/carrizo_sdma.bin

File: amdgpu/carrizo_uvd.bin

File: amdgpu/carrizo_vce.bin

File: amdgpu/fiji_ce.bin

File: amdgpu/fiji mc.bin

File: amdgpu/fiji_me.bin

File: amdgpu/fiji_mec2.bin

File: amdgpu/fiji_mec.bin

File: amdgpu/fiji_pfp.bin

File: amdgpu/fiji_rlc.bin

File: amdgpu/fiji_sdma1.bin

File: amdgpu/fiji_sdma.bin

File: amdgpu/fiji_smc.bin

File: amdgpu/fiji_uvd.bin

File: amdgpu/fiji_vce.bin

File: amdgpu/stoney_ce.bin

File: amdgpu/stoney_me.bin

File: amdgpu/stoney_mec.bin

File: amdgpu/stoney_pfp.bin

File: amdgpu/stoney_rlc.bin

File: amdgpu/stoney_sdma.bin

File: amdgpu/stoney_uvd.bin

File: amdgpu/stoney_vce.bin

File: amdgpu/polaris10_ce.bin

File: amdgpu/polaris10_mc.bin

File: amdgpu/polaris10_me.bin

File: amdgpu/polaris10_mec2.bin

File: amdgpu/polaris10_mec.bin

File: amdgpu/polaris10_pfp.bin

File: amdgpu/polaris10_rlc.bin

File: amdgpu/polaris10_sdma1.bin

File: amdgpu/polaris10_sdma.bin

File: amdgpu/polaris10_smc.bin

File: amdgpu/polaris10 smc sk.bin

File: amdgpu/polaris10_uvd.bin

File: amdgpu/polaris10_vce.bin

File: amdgpu/polaris11_ce.bin

File: amdgpu/polaris11_mc.bin

File: amdgpu/polaris11 me.bin

File: amdgpu/polaris11_mec2.bin

File: amdgpu/polaris11_mec.bin

File: amdgpu/polaris11 pfp.bin

File: amdgpu/polaris11_rlc.bin

File: amdgpu/polaris11_sdma1.bin

File: amdgpu/polaris11 sdma.bin

File: amdgpu/polaris11_smc.bin

File: amdgpu/polaris11_smc_sk.bin

File: amdgpu/polaris11_uvd.bin

File: amdgpu/polaris11_vce.bin

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Driver: s2255drv File: f2255usb.bin

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Driver: rtl8192e - Realtek 8192 PCI wireless driver

File: RTL8192E/boot.img File: RTL8192E/data.img File: RTL8192E/main.img

Licence: Redistributable, provided by Realtek in their driver

source download.

Driver: Igs8gxx - Legend Silicon GB20600 demodulator driver

File: Igs8g75.fw Licence: Unknown

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Driver: ib gib - QLogic Infiniband

File: qlogic/sd7220.fw

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Found in hex form in kernel source.

Driver: qed - QLogic 4xxxx Ethernet Driver Core Module.

File: qed/qed_init_values_zipped-8.4.2.0.bin

File: qed/qed_init_values_zipped-8.7.3.0.bin

File: qed/qed_init_values_zipped-8.10.5.0.bin

File: qed/qed_init_values_zipped-8.10.10.0.bin

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Driver: ueagle-atm - Driver for USB ADSL Modems based on Eagle IV Chipset

File: ueagle-atm/CMV4p.bin.v2 File: ueagle-atm/DSP4p.bin File: ueagle-atm/eagleIV.fw

Version: 1.0

Licence: Redistributable. See LICENCE.ueagle-atm4-firmware for details

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Driver: ueagle-atm - Driver for USB ADSL Modems based on Eagle I,II,III

File: ueagle-atm/930-fpga.bin File: ueagle-atm/CMVeiWO.bin

File: ueagle-atm/CMVepFR10.bin

File: ueagle-atm/DSP9p.bin File: ueagle-atm/eagleIII.fw File: ueagle-atm/adi930.fw File: ueagle-atm/CMVep.bin

File: ueagle-atm/CMVepFR.bin

File: ueagle-atm/DSPei.bin

File: ueagle-atm/CMV9i.bin

File: ueagle-atm/CMVepES03.bin
File: ueagle-atm/CMVepIT.bin
File: ueagle-atm/DSPep bin

File: ueagle-atm/DSPep.bin File: ueagle-atm/CMV9p.bin

File: ueagle-atm/CMVepES.bin File: ueagle-atm/CMVepWO.bin

File: ueagle-atm/eaglel.fw File: ueagle-atm/CMVei.bin

File: ueagle-atm/CMVepFR04.bin

File: ueagle-atm/DSP9i.bin File: ueagle-atm/eagleII.fw

Version: 1.1

Licence: Redistributable. Based on

https://mail.gna.org/public/eagleusb-dev/2004-11/msg00172.html

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Driver: vxge - Exar X3100 Series 10GbE PCIe I/O Virtualized Server Adapter

File: vxge/X3fw.ncf
File: vxge/X3fw-pxe.ncf

Version: 1.8.1

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Driver: brcmsmac - Broadcom 802.11n softmac wireless LAN driver.

File: brcm/bcm43xx-0.fw
File: brcm/bcm43xx hdr-0.fw

Version: 610.812

Licence: Redistributable. See LICENCE.broadcom bcm43xx for details.

Driver: brcmfmac - Broadcom 802.11n fullmac wireless LAN driver.

File: brcm/bcm4329-fullmac-4.bin File: brcm/brcmfmac43236b.bin

File: brcm/brcmfmac4329-sdio.bin

File: brcm/brcmfmac4330-sdio.bin

File: brcm/brcmfmac4334-sdio.bin

File: brcm/brcmfmac43340-sdio.bin

File: brcm/brcmfmac4335-sdio.bin

File: brcm/brcmfmac43362-sdio.bin

File: brcm/brcmfmac4339-sdio.bin

File: brcm/brcmfmac43241b0-sdio.bin

File: brcm/brcmfmac43241b4-sdio.bin

File: brcm/brcmfmac43241b5-sdio.bin

File: brcm/brcmfmac43242a.bin

File: brcm/brcmfmac43143.bin

File: brcm/brcmfmac43143-sdio.bin

File: brcm/brcmfmac43430-sdio.bin

File: brcm/brcmfmac43455-sdio.bin

File: brcm/brcmfmac4350c2-pcie.bin

File: brcm/brcmfmac4350-pcie.bin

File: brcm/brcmfmac4354-sdio.bin

File: brcm/brcmfmac4356-pcie.bin

File: brcm/brcmfmac43569.bin

File: brcm/brcmfmac43570-pcie.bin

File: brcm/brcmfmac43602-pcie.bin

File: brcm/brcmfmac43602-pcie.ap.bin

File: brcm/brcmfmac4366b-pcie.bin

File: brcm/brcmfmac4371-pcie.bin

Licence: Redistributable. See LICENCE.broadcom bcm43xx for details.

Driver: tda7706 - FM radio Highly integrated tuner for AM/FM car-radio

File: TDA7706_OM_v2.5.1_boot.txt File: TDA7706_OM_v3.0.2_boot.txt

Licence: Redistributable. See LICENCE.tda7706-firmware.txt for details.

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Driver: wl1251 - Texas Instruments 802.11 WLAN driver for WiLink4 chips

File: ti-connectivity/wl1251-fw.bin

Version: 4.0.4.3.7

File: ti-connectivity/wl1251-nvs.bin

Licence: Redistributable. See LICENCE.wl1251 for details.

The published NVS files are for testing only. Every device needs to

have a unique NVS which is properly calibrated for best results.

The driver expects to find the firmwares under a ti-connectivity subdirectory.

So if your system looks for firmwares in /lib/firmware, the firmwares for

wl12xx chips must be located in /lib/firmware/ti-connectivity/.

Driver: wl12xx - Texas Instruments 802.11 WLAN driver for WiLink6/7 chips

File: ti-connectivity/wl1271-fw.bin Version: 6.1.0.50.350 (STA-only) File: ti-connectivity/wl1271-fw-2.bin Version: 6.1.5.50.74 (STA-only)

File: ti-connectivity/wl1271-fw-ap.bin

Version: 6.2.1.0.54 (AP-only)

File: ti-connectivity/wl127x-fw-3.bin

Version: 6.3.0.0.77

File: ti-connectivity/wl127x-fw-plt-3.bin

Version: 6.3.0.0.77 (PLT-only)

File: ti-connectivity/wl127x-fw-4-sr.bin

Version: 6.3.5.0.98 (Single-role)

File: ti-connectivity/wl127x-fw-4-mr.bin

Version: 6.5.2.0.15 (Multi-role)

File: ti-connectivity/wl127x-fw-4-plt.bin

Version: 6.3.5.0.98 (PLT-only)

File: ti-connectivity/wl127x-fw-5-sr.bin Version: 6.3.10.0.133 (Single-role) File: ti-connectivity/wl127x-fw-5-mr.bin

Version: 6.5.7.0.42 (Multi-role)

File: ti-connectivity/wl127x-fw-5-plt.bin

Version: 6.3.10.0.133 (PLT-only)
File: ti-connectivity/wl128x-fw.bin
Version: 7.1.5.50.74 (STA-only)

File: ti-connectivity/wl128x-fw-ap.bin

Version: 7.2.1.0.54 (AP-only)

File: ti-connectivity/wl128x-fw-3.bin

Version: 7.3.0.0.77

File: ti-connectivity/wl128x-fw-plt-3.bin

Version: 7.3.0.0.77

File: ti-connectivity/wl128x-fw-4-sr.bin

Version: 7.3.5.0.98 (Single-role)

File: ti-connectivity/wl128x-fw-4-mr.bin

Version: 7.5.2.0.15 (Multi-role)

File: ti-connectivity/wl128x-fw-4-plt.bin

Version: 7.3.5.0.98 (PLT)

File: ti-connectivity/wl128x-fw-5-sr.bin Version: 7.3.10.0.133 (Single-role) File: ti-connectivity/wl128x-fw-5-mr.bin

Version: 7.5.7.0.42 (Multi-role)

File: ti-connectivity/wl128x-fw-5-plt.bin

Version: 7.3.10.2.133 (PLT-only)
File: ti-connectivity/wl127x-nvs.bin
File: ti-connectivity/wl128x-nvs.bin

Link: ti-connectivity/wl12xx-nvs.bin -> wl127x-nvs.bin Link: ti-connectivity/wl1271-nvs.bin -> wl127x-nvs.bin

Licence: Redistributable. See LICENCE.ti-connectivity for details.

The NVS file includes two parts:

- radio calibration

- HW configuration parameters (aka. INI values)

The published NVS files are for testing only. Every device needs to hava a unique NVS which is properly calibrated for best results. You can find more information about NVS generation for your device here: http://wireless.kernel.org/en/users/Drivers/wl12xx/calibrator If you're using a wl127x based device, use a symbolic link called wl1271-nvs.bin that links to the wl127x-nvs.bin file. If you are using wl128x, link to wl128x-nvs.bin instead.

The driver expects to find the firmwares under a ti-connectivity subdirectory. So if your system looks for firmwares in /lib/firmware, the firmwares for wl12xx chips must be located in /lib/firmware/ti-connectivity/.

Driver: wl18xx - Texas Instruments 802.11 WLAN driver for WiLink8 chips

File: ti-connectivity/wl18xx-fw.bin

Version: 8.2.0.0.100

File: ti-connectivity/wl18xx-fw-2.bin

Version: 8.5.0.0.55

File: ti-connectivity/wl18xx-fw-3.bin

Version: 8.8.0.0.13

File: ti-connectivity/wl18xx-fw-4.bin

Version: 8.9.0.0.69

Licence: Redistributable. See LICENCE.ti-connectivity for details. The driver expects to find the firmwares under a ti-connectivity subdirectory. So if your system looks for firmwares in /lib/firmware,

the firmwares for wl18xx chips must be located in

/lib/firmware/ti-connectivity/.

Driver: TI_ST - Texas Instruments bluetooth driver

File: ti-connectivity/TIInit_7.2.31.bts

Licence: Redistributable. See LICENCE.ti-connectivity for details.

TIInit_7.2.31.bts version 7.2.31

In order to use that file copy it to /lib/firmware/ti-connectivity.

Driver: tlg2300 - Telgent 2300 V4L/DVB driver.

File: tlg2300_firmware.bin Licence: Redistributable.

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Driver: r8712u - Realtek 802.11n WLAN driver for RTL8712U

File: rtlwifi/rtl8712u.bin

Info: From Vendor's rtl8712_8188_8191_8192SU_usb_linux_v7_0.20100831 Reverted rtl8188C_8192C_8192D_usb_linux_v3.4.2_3727.20120404

Licence: Redistributable. See LICENCE.rtlwifi_firmware.txt for details.

Driver: rtl8192ce - Realtek 802.11n WLAN driver for RTL8192CE

File: rtlwifi/rtl8192cfw.bin
File: rtlwifi/rtl8192cfwU.bin
File: rtlwifi/rtl8192cfwU_B.bin

Info: From Vendor's realtek/rtlwifi_linux_mac80211_0019.0320.2014V628 driver

Licence: Redistributable. See LICENCE.rtlwifi firmware.txt for details.

Driver: rtl8192cu - Realtek 802.11n WLAN driver for RTL8192CU

File: rtlwifi/rtl8192cufw.bin

File: rtlwifi/rtl8192cufw_A.bin File: rtlwifi/rtl8192cufw_B.bin

File: rtlwifi/rtl8192cufw_TMSC.bin

Licence: Redistributable. See LICENCE.rtlwifi_firmware.txt for details.

Driver: rtl8192se - Realtek 802.11n WLAN driver for RTL8192SE

Info: updated from rtl_92ce_92se_92de_linux_mac80211_0004.0816.2011 driver version

File: rtlwifi/rtl8192sefw.bin

Licence: Redistributable. See LICENCE.rtlwifi_firmware.txt for details.

Driver: rtl8192de - Realtek 802.11n WLAN driver for RTL8192DE

Info: Updated from Realtek version rtl_92ce_92se_92de_8723ae_linux_mac80211_0007.0809.2012

File: rtlwifi/rtl8192defw.bin

Licence: Redistributable. See LICENCE.rtlwifi firmware.txt for details.

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Driver: rtl8723e - Realtek 802.11n WLAN driver for RTL8723E

Info: Taken from Realtek version rtl_92ce_92se_92de_8723ae_linux_mac80211_0007.0809.2012

File: rtlwifi/rtl8723fw.bin
File: rtlwifi/rtl8723fw_B.bin

Licence: Redistributable. See LICENCE.rtlwifi firmware.txt for details.

Driver: rtl8723be - Realtek 802.11n WLAN driver for RTL8723BE

Info: From Vendor's realtek/rtlwifi linux mac80211 0019.0320.2014V628 driver

File: rtlwifi/rtl8723befw.bin

Licence: Redistributable. See LICENCE.rtlwifi_firmware.txt for details.

Driver: r8723au - Realtek 802.11n WLAN driver for RTL8723AU

Info: Taken from Realtek driver rtl8723A_WiFi_linux_v4.1.3_6044.20121224

Firmware is embedded in the driver as data statements. This info

has been extracted into a binary file.

File: rtlwifi/rtl8723aufw_A.bin File: rtlwifi/rtl8723aufw B.bin

File: rtlwifi/rtl8723aufw_B_NoBT.bin

Licence: Redistributable. See LICENCE.rtlwifi firmware.txt for details.

Driver: rtl8188ee - Realtek 802.11n WLAN driver for RTL8188EE

Info: Taken from Realtek version rtl 92ce 92se 92de 8723ae 88ee linux mac80211 0010.0109.2013

File: rtlwifi/rtl8188efw.bin

Licence: Redistributable. See LICENCE.rtlwifi firmware.txt for details.

Driver: rtl8188eu - Realtek 802.11n WLAN driver for RTL8188EU

Info: Taken from Realtek version RTL8188EUS_linux_v4.1.4_6773.20130222

File: rtlwifi/rtl8188eufw.bin

Licence: Redistributable. See LICENCE.rtlwifi_firmware.txt for details.

Driver: rtl8821ae - Realtek 802.11n WLAN driver for RTL8821AE

Info: From Vendor's realtek/rtlwifi_linux_mac80211_0019.0320.2014V628 driver

File: rtlwifi/rtl8821aefw.bin

File: rtlwifi/rtl8821aefw_wowlan.bin

Licence: Redistributable. See LICENCE.rtlwifi firmware.txt for details.

Driver: rtl8192ee - Realtek 802.11n WLAN driver for RTL8192EE

Info: Initial version taken from Realtek version

rtl_92ce_92se_92de_8723ae_88ee_8723be_92ee_linux_mac80211_0017.1224.2013

Updated Jan. 14, 2015 with file added by Realtek to

http://github.com/lwfinger/rtlwifi_new.git.

File: rtlwifi/rtl8192eefw.bin

Licence: Redistributable. See LICENCE.rtlwifi_firmware.txt for details.

Driver: rtl8xxxu - Realtek 802.11n WLAN driver for RTL8XXX USB devices

Info: rtl8723au taken from Realtek driver

rtl8723A WiFi linux v4.1.3 6044.20121224

Firmware is embedded in the driver as data statements. This info

has been extracted into a binary file.

File: rtlwifi/rtl8723aufw_A.bin

File: rtlwifi/rtl8723aufw_B.bin

File: rtlwifi/rtl8723aufw B NoBT.bin

Info: rtl8723bu taken from Realtek driver

rtl8723BU_WiFi_linux_v4.3.16_14189.20150519_BTCOEX20150119-5844

Firmware is embedded in the driver as data statements. This info

has been extracted into a binary file.

File: rtlwifi/rtl8723bu nic.bin

File: rtlwifi/rtl8723bu_wowlan.bin

File: rtlwifi/rtl8723bu ap wowlan.bin

Info: rtl8192eu taken from Realtek driver

rtl8192EU_linux_v4.3.1.1_11320.20140505

Firmware is embedded in the driver as data statements. This info

has been extracted into a binary file.

File: rtlwifi/rtl8192eu_nic.bin

File: rtlwifi/rtl8192eu_wowlan.bin

File: rtlwifi/rtl8192eu_ap_wowlan.bin

Licence: Redistributable. See LICENCE.rtlwifi_firmware.txt for details.

Driver: r8169 - RealTek 8169/8168/8101 ethernet driver.

File: rtl_nic/rtl8168d-1.fw

File: rtl_nic/rtl8168d-2.fw

File: rtl_nic/rtl8105e-1.fw

File: rtl_nic/rtl8168e-1.fw

File: rtl_nic/rtl8168e-2.fw

File: rtl nic/rtl8168e-3.fw

Version: 0.0.4

File: rtl_nic/rtl8168f-1.fw

Version: 0.0.5

File: rtl_nic/rtl8168f-2.fw

Version: 0.0.4

File: rtl_nic/rtl8411-1.fw

Version: 0.0.3

File: rtl_nic/rtl8411-2.fw

Version: 0.0.1

File: rtl_nic/rtl8402-1.fw

Version: 0.0.1

File: rtl_nic/rtl8106e-1.fw

Version: 0.0.1

File: rtl_nic/rtl8106e-2.fw

Version: 0.0.1

File: rtl_nic/rtl8168g-1.fw

Version: 0.0.3

File: rtl_nic/rtl8168g-2.fw

Version: 0.0.1

File: rtl_nic/rtl8168g-3.fw

Version: 0.0.1

File: rtl nic/rtl8168h-1.fw

Version: 0.0.2

File: rtl nic/rtl8168h-2.fw

Version: 0.0.2

File: rtl_nic/rtl8107e-1.fw

Version: 0.0.2

File: rtl_nic/rtl8107e-2.fw

Version: 0.0.2

Licence:

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- * notice is accompanying it.

Driver: vt6656 - VIA VT6656 USB wireless driver

File: vntwusb.fw

Licence: Redistributable. See LICENCE.via_vt6656 for details.

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Driver: DFU Driver for Atheros bluetooth chipset AR3012

File: ar3k/AthrBT_0x01020001.dfu File: ar3k/ramps_0x01020001_26.dfu

File: ar3k/AthrBT_0x01020200.dfu File: ar3k/ramps_0x01020200_26.dfu

File: ar3k/ramps_0x01020200_40.dfu File: ar3k/AthrBT_0x31010000.dfu

File: ar3k/ramps_0x31010000_40.dfu

File: ar3k/AthrBT_0x11020000.dfu File: ar3k/ramps_0x11020000_40.dfu File: ar3k/ramps_0x01020201_26.dfu

File: ar3k/ramps_0x01020201_40.dfu

File: ar3k/AthrBT_0x41020000.dfu

File: ar3k/ramps_0x41020000_40.dfu

File: ar3k/AthrBT_0x11020100.dfu File: ar3k/ramps_0x11020100_40.dfu File: ar3k/AthrBT_0x31010100.dfu

File: ar3k/ramps_0x31010100_40.dfu

Licence: Redistributable. See LICENCE.atheros_firmware for details

Driver: DFU Driver for Atheros bluetooth chipset AR3012

File: ar3k/AthrBT_0x01020201.dfu

File: ar3k/1020201coex/ramps_0x01020201_26_HighPriority.dfu

Licence: Redistributable. See LICENSE.QualcommAtheros ar3k for details

Driver: Atheros AR300x UART HCI Bluetooth Chip driver

File: ar3k/1020201/PS_ASIC.pst File: ar3k/1020201/RamPatch.txt File: ar3k/1020200/ar3kbdaddr.pst

File: ar3k/1020200/PS_ASIC.pst

File: ar3k/1020200/RamPatch.txt File: ar3k/30101/ar3kbdaddr.pst File: ar3k/30101/PS_ASIC.pst File: ar3k/30101/RamPatch.txt File: ar3k/30000/ar3kbdaddr.pst File: ar3k/30000/PS_ASIC.pst File: ar3k/30000/RamPatch.txt

Licence: Redistributable. See LICENCE.atheros_firmware for details

Driver: ath6kl - Atheros support for AR6003

File: ath6k/AR6004/hw1.3/fw-3.bin File: ath6k/AR6004/hw1.3/bdata.bin File: ath6k/AR6004/hw1.2/fw-2.bin File: ath6k/AR6004/hw1.2/bdata.bin File: ath6k/AR6003/hw1.0/otp.bin.z77

File: ath6k/AR6003/hw1.0/bdata.SD31.bin File: ath6k/AR6003/hw1.0/bdata.SD32.bin File: ath6k/AR6003/hw1.0/data.patch.bin File: ath6k/AR6003/hw1.0/bdata.WB31.bin File: ath6k/AR6003/hw1.0/athwlan.bin.z77

File: ath6k/AR6003/hw2.1.1/fw-2.bin File: ath6k/AR6003/hw2.1.1/fw-3.bin File: ath6k/AR6003/hw2.1.1/otp.bin

File: ath6k/AR6003/hw2.1.1/athwlan.bin

File: ath6k/AR6003/hw2.1.1/endpointping.bin File: ath6k/AR6003/hw2.1.1/bdata.SD31.bin File: ath6k/AR6003/hw2.1.1/bdata.SD32.bin File: ath6k/AR6003/hw2.1.1/data.patch.bin File: ath6k/AR6003/hw2.1.1/bdata.WB31.bin

File: ath6k/AR6003/hw2.0/otp.bin.z77

File: ath6k/AR6003/hw2.0/bdata.SD31.bin File: ath6k/AR6003/hw2.0/bdata.SD32.bin File: ath6k/AR6003/hw2.0/data.patch.bin File: ath6k/AR6003/hw2.0/bdata.WB31.bin File: ath6k/AR6003/hw2.0/athwlan.bin.z77

File: ath6k/AR6002/eeprom.data File: ath6k/AR6002/eeprom.bin

File: ath6k/AR6002/athwlan.bin.z77

File: ath6k/AR6002/data.patch.hw2_0.bin

Licence: Redistributable. See LICENCE.atheros_firmware for details

Driver: ath10k - Qualcomm Atheros support for QCA988x family of chips

File: ath10k/QCA988X/hw2.0/board.bin
File: ath10k/QCA988X/hw2.0/firmware-4.bin

Version: 10.2.4.45

Licence: ath10k/QCA988X/hw2.0/notice_ath10k_firmware-4.txt

File: ath10k/QCA988X/hw2.0/firmware-5.bin

Version: 10.2.4.70.54

Licence: ath10k/QCA988X/hw2.0/notice_ath10k_firmware-5.txt

File: ath10k/QCA6174/hw2.1/board.bin
File: ath10k/QCA6174/hw2.1/board-2.bin
File: ath10k/QCA6174/hw2.1/firmware-5.bin
Version: SW_RM.1.1.1-00157-QCARMSWPZ-1

Licence: ath10k/QCA6174/hw2.1/notice_ath10k_firmware-5.txt

File: ath10k/QCA6174/hw3.0/board.bin
File: ath10k/QCA6174/hw3.0/board-2.bin
File: ath10k/QCA6174/hw3.0/firmware-4.bin
Version: WLAN.RM.2.0-00180-QCARMSWPZ-1

Licence: ath10k/QCA6174/hw3.0/notice_ath10k_firmware-4.txt

File: ath10k/QCA9377/hw1.0/board.bin
File: ath10k/QCA9377/hw1.0/board-2.bin
File: ath10k/QCA9377/hw1.0/firmware-5.bin

Version: WLAN.TF.1.0-00267-1

Licence: ath10k/QCA9377/hw1.0/notice_ath10k_firmware-5.txt

File: ath10k/QCA99X0/hw2.0/board.bin File: ath10k/QCA99X0/hw2.0/firmware-5.bin

Version: 10.4.1.00030-1

Licence: ath10k/QCA99X0/hw2.0/notice_ath10k_firmware-5.txt

File: ath10k/QCA4019/hw1.0/board-2.bin File: ath10k/QCA4019/hw1.0/firmware-5.bin

Version: 10.4-3.2.1-00028

Licence: ath10k/QCA4019/hw1.0/notice ath10k firmware-5.txt

File: ath10k/QCA9887/hw1.0/board.bin

File: ath10k/QCA9887/hw1.0/firmware-5.bin

Version: 10.2.4-1.0-00013

Licence: ath10k/QCA9887/hw1.0/notice_ath10k_firmware-5.txt

File: ath10k/QCA9888/hw2.0/board-2.bin
File: ath10k/QCA9888/hw2.0/firmware-5.bin

Version: 10.4-3.2-00072

Licence: ath10k/QCA9888/hw2.0/notice_ath10k_firmware-5.txt

File: ath10k/QCA9984/hw1.0/board-2.bin
File: ath10k/QCA9984/hw1.0/firmware-5.bin

Version: 10.4-3.2-00072

Licence: ath10k/QCA9984/hw1.0/notice_ath10k_firmware-5.txt

Licence: Redistributable. See LICENSE.QualcommAtheros_ath10k for details

Driver: myri10ge - Myri10GE 10GbE NIC driver

File: myri10ge_eth_z8e.dat
File: myri10ge_ethp_z8e.dat
File: myri10ge_rss_eth_z8e.dat
File: myri10ge_rss_ethp_z8e.dat
File: myri10ge_eth_big_z8e.dat
File: myri10ge_ethp_big_z8e.dat
File: myri10ge_rss_eth_big_z8e.dat

File: myri10ge_rss_ethp_big_z8e.dat

Version: 1.4.57

License: Redistributable. See LICENCE.myri10ge firmware for details.

Driver: ath6kl - Atheros support for AR6003 WiFi-Bluetooth combo module

File: ath6k/AR6003.1/hw2.1.1/athwlan.bin
File: ath6k/AR6003.1/hw2.1.1/bdata.SD31.bin
File: ath6k/AR6003.1/hw2.1.1/bdata.SD32.bin
File: ath6k/AR6003.1/hw2.1.1/bdata.WB31.bin
File: ath6k/AR6003.1/hw2.1.1/data.patch.bin

File: ath6k/AR6003.1/hw2.1.1/endpointping.bin

File: ath6k/AR6003.1/hw2.1.1/otp.bin

License: Redistributable. See LICENCE.atheros_firmware for details

Driver: ath6kl - Atheros support for AR3001 WiFi-Bluetooth combo module

File: ar3k/30101coex/ar3kbdaddr.pst

File: ar3k/30101coex/PS_ASIC_aclLowPri.pst File: ar3k/30101coex/PS_ASIC_aclHighPri.pst

File: ar3k/30101coex/PS_ASIC.pst File: ar3k/30101coex/RamPatch.txt

License: Redistributable. See LICENCE.atheros_firmware for details

Driver: drxk - Micronas DRX-K demodulator driver

File: dvb-usb-terratec-h5-drxk.fw

Licence: Redistributable.

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Driver: ene-ub6250 -- ENE UB6250 SD card reader driver

File: ene-ub6250/sd_init1.bin
File: ene-ub6250/sd_init2.bin
File: ene-ub6250/sd_rdwr.bin
File: ene-ub6250/ms_init.bin
File: ene-ub6250/msp_rdwr.bin
File: ene-ub6250/ms_rdwr.bin

Licence: Redistributable. See LICENCE.ene firmware for details.

Driver: isci -- Intel C600 SAS controller driver

File: isci/isci_firmware.bin Source: isci/create_fw.c Source: isci/create_fw.h Source: isci/probe_roms.h

Source: isci/Makefile Licence: GPLv2

Driver: ar5523 -- Atheros AR5523 based USB Wifi dongles

File: ar5523.bin

Licence: Redistributable. See LICENCE.atheros_firmware for details

Driver: s5p-mfc - Samsung MFC video encoder/decoder driver

File: s5p-mfc.fw
File: s5p-mfc-v6.fw
File: s5p-mfc-v6-v2.fw
File: s5p-mfc-v7.fw
File: s5p-mfc-v8.fw

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Driver: carl9170 -- Atheros AR9170 802.11 draft-n USB driver

File: carl9170-1.fw Version: 1.9.6

Source: carl9170fw/

Downloaded from http://linuxwireless.org/en/users/Drivers/carl9170

Licence: GPLv2. Some build scripts use the New BSD (3-clause) licence.

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Driver: snd-hda-codec-ca0132 - Creative Sound Core3D codec

File: ctefx.bin
File: ctspeq.bin

Licence: Redistributable. See LICENCE.ca0132 for details

Found also in alsa-firmware package.

Driver: btusb - Bluetooth USB driver

File: intel/ibt-hw-37.7.bseq

Version: 1316.02.00

File: intel/ibt-hw-37.7.10-fw-1.80.2.3.d.bseq
Version: BT_WilkinsPeak_B3_REL_86_0001
File: intel/ibt-hw-37.7.10-fw-1.0.2.3.d.bseq
Version: BT_WilkinsPeak_B3_REL_86_0001
File: intel/ibt-hw-37.7.10-fw-1.80.1.2d.d.bseq
Version: BT_WilkinsPeak_B5_REL_38_0001
File: intel/ibt-hw-37.7.10-fw-1.0.1.2d.d.bseq
Version: BT_WilkinsPeak_B5_REL_38_0001

File: intel/ibt-hw-37.8.bseq

Version: 1339 02.00

File: intel/ibt-hw-37.8.10-fw-1.10.2.27.d.bseq Version: BT_StonePeak_C0_REL_58_0001 File: intel/ibt-hw-37.8.10-fw-1.10.3.11.e.bseq Version: BT_StonePeak_D0_REL_37_0002 File: intel/ibt-hw-37.8.10-fw-22.50.19.14.f.bseq Version: BT_StonePeak_D1_REL_20_0001

File: intel/ibt-11-5.ddc

Version: LnP/SfP REL0257

File: intel/ibt-11-5.sfi

Version: BT_LightningPeak_REL0330

File: intel/ibt-12-16.ddc

Version: BT_WindStormPeak_REL0060

File: intel/ibt-12-16.sfi

Version: BT_WindStormPeak_REL0060

Licence: Redistributable. See LICENCE.ibt_firmware for details

File: rtl_bt/rtl8192ee_fw.bin
File: rtl_bt/rtl8192eu_fw.bin
File: rtl_bt/rtl8723a_fw.bin
File: rtl_bt/rtl8723b_fw.bin
File: rtl_bt/rtl8761a_fw.bin
File: rtl_bt/rtl8812ae_fw.bin
File: rtl_bt/rtl8821a_fw.bin
File: rtl_bt/rtl8822b_fw.bin

File: rtl_bt/rtl8822b_config.bin

Licence: Redistributable. See LICENCE.rtlwifi_firmware.txt for details.

Found in vendor driver, linux bt usb 2.11.20140423 8723be.rar

From https://github.com/troy-tan/driver_store

Files rtl_bt/rtl8822b_* came directly from Realtek.

Driver: btmtk_usb - Bluetooth USB driver

File: mt7650.bin

Licence: Redistributable. See LICENCE.ralink_a_mediatek_company_firmware for details

Driver: rp2 -- Comtrol RocketPort 2 serial driver

File: rp2.fw

Licence: Redistributable.

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Driver: go7007

File: go7007/s2250-1.fw File: go7007/s2250-2.fw

Link: s2250.fw -> go7007/s2250-2.fw

Link: s2250_loader.fw -> go7007/s2250-1.fw

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File: go7007/go7007fw.bin File: go7007/go7007tv.bin

File: go7007/lr192.fw

File: go7007/px-m402u.fw File: go7007/px-tv402u.fw File: go7007/wis-startrek.fw

Licence: Redistributable. See LICENCE.go7007 for details

Driver: microcode_amd - AMD CPU Microcode Update Driver for Linux

File: amd-ucode/microcode_amd.bin

Version: 2013-07-10

File: amd-ucode/microcode_amd_fam15h.bin

Version: 2016-03-16

File: amd-ucode/microcode_amd_fam16h.bin

Version: 2014-10-28

License: Redistributable. See LICENSE.amd-ucode for details

Driver: mxu11x0 - MOXA UPort 11x0 USB Serial hub driver

File: moxa/moxa-1110.fw File: moxa/moxa-1130.fw File: moxa/moxa-1131.fw File: moxa/moxa-1150.fw File: moxa/moxa-1151.fw

License: Redistributable. See LICENSE.moxa for details

Driver: mxuport - MOXA UPort USB Serial hub driver

File: moxa/moxa-1250.fw
File: moxa/moxa-1251.fw
File: moxa/moxa-1410.fw
File: moxa/moxa-1450.fw
File: moxa/moxa-1451.fw
File: moxa/moxa-1613.fw
File: moxa/moxa-1618.fw

File: moxa/moxa-1653.fw File: moxa/moxa-1658.fw

License: Redistributable. See LICENSE.moxa for details

Driver: cw1200 - ST-E CW1100/CW1200 WLAN driver

File: wsm_22.bin Version: WSM395

Licence: Redistributable. See LICENCE.cw1200 for details.

File: sdd_sagrad_1091_1098.bin

License:

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Driver: BFA/BNA - QLogic BR-series Adapter FC/FCOE drivers

File: cbfw-3.2.1.1.bin
File: ctfw-3.2.1.1.bin
File: ct2fw-3.2.1.1.bin

File: cbfw-3.2.3.0.bin File: ctfw-3.2.3.0.bin File: ct2fw-3.2.3.0.bin

File: cbfw-3.2.5.1.bin File: ctfw-3.2.5.1.bin File: ct2fw-3.2.5.1.bin

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Driver: qat - Intel(R) QAT crypto accelerator

File: qat_895xcc.bin

File: qat_895xcc_mmp.bin

File: qat c3xxx.bin

File: qat_c3xxx_mmp.bin

File: qat_c62x.bin

File: qat_c62x_mmp.bin

Licence: Redistributable. See LICENCE.qat_firmware

Driver: rsi -- Redpine Signals Inc 91x driver

File: rsi_91x.fw

Licence:

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*

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Driver: xhci-rcar -- Renesas R-Car Gen2/3 USB 3.0 host controller driver

File: r8a779x_usb3_v1.dlmem File: r8a779x_usb3_v2.dlmem File: r8a779x_usb3_v3.dlmem

Licence: Redistributable. See LICENCE.r8a779x usb3 for details.

Driver: snd_soc_sst_acpi

File: intel/fw_sst_0f28.bin-48kHz_i2s_master

License: Redistributable. See LICENCE.fw_sst_0f28 for details

Driver: as102 - Abilis Systems Single DVB-T Receiver

File: as102_data1_st.hex File: as102_data2_st.hex

License: Redistributable. See LICENCE. Abilis for details

Driver: it9135 -- ITEtech IT913x DVB-T USB driver

File: dvb-usb-it9135-01.fw File: dvb-usb-it9135-02.fw

Licence: Redistributable. See LICENCE.it913x for details

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Driver: snd_soc_sst_acpi File: intel/IntcSST2.bin

Version: 8.4.1.77

License: Redistributable. See LICENCE.IntcSST2 for details

Driver: snd_intel_sst_core File: intel/fw_sst_0f28.bin

License: Redistributable. See LICENCE.fw_sst_0f28 for details

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Driver: snd_intel_sst_core File: intel/fw_sst_22a8.bin Version: 01.0B.02.02

License: Redistributable. See LICENCE.fw_sst_0f28 for details

Driver: snd-soc-skl

File: intel/dsp_fw_release.bin

Version: 8.20.00.958

md5sum: 02bd300f5ef85ae04afffd7c0ef50c46

License: Redistributable. See LICENCE.adsp_sst for details

File: intel/dsp_fw_bxt.bin Version: 9.22.00.1118

md5sum: 469dfcf5b2ebbc58505a0cca23303723

License: Redistributable. See LICENCE.adsp_sst for details

File: intel/dsp_fw_kbl.bin Version: 09.21.00.1037

md5sum: e71a2421565fadae228b3924d9510bcb

License: Redistributable. See LICENCE.adsp_sst for details

Driver: smsmdtv - Siano MDTV Core module

File: cmmb_vega_12mhz.inp
File: cmmb_venice_12mhz.inp
File: dvb_nova_12mhz.inp

File: dvb_nova_12mhz_b0.inp File: isdbt_nova_12mhz.inp File: isdbt_nova_12mhz_b0.inp

File: isdbt_rio.inp

File: sms1xxx-hcw-55xxx-dvbt-02.fw File: sms1xxx-hcw-55xxx-isdbt-02.fw File: sms1xxx-nova-a-dvbt-01.fw File: sms1xxx-nova-b-dvbt-01.fw

File: sms1xxx-stellar-dvbt-01.fw

File: tdmb_nova_12mhz.inp

Licence: Redistributable. See LICENCE.siano for details

Driver: xhci-tegra -- NVIDIA Tegra XHCI driver

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Version: v45.46

File: nvidia/tegra210/xusb.bin

File: nvidia/tegra124/xusb.bin

Version: v50.10

Licence: Redistributable. See LICENCE.nvidia for details

Driver: atusb - ATUSB IEEE 802.15.4 transceiver driver

File: atusb/atusb-0.2.dfu

Version: 0.2

Info: atusb/ChangeLog

Licence: GPLv2+

Driver: qca - Qualcomm Atheros Bluetooth support for QCA61x4 chips

File: qca/nvm_usb_00000201.bin
File: qca/nvm_usb_00000200.bin
File: qca/nvm_usb_00000300.bin
File: qca/nvm_usb_00000302.bin
File: qca/nvm_00130300.bin

File: qca/nvm_00130302.bin

File: qca/rampatch_usb_00000200.bin File: qca/rampatch_usb_00000201.bin File: qca/rampatch_usb_00000300.bin

File: qca/rampatch_usb_00000302.bin File: qca/rampatch_00130300.bin

File: qca/rampatch_00130302.bin

Licence: Redistributable. See LICENSE.QualcommAtheros ath10k for details

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Driver: liquidio -- Cavium LiquidIO driver

File: liquidio/lio_210nv_nic.bin

Version: v1.1.9

File: liquidio/lio_210sv_nic.bin

Version: v1.1.9

File: liquidio/lio_410nv_nic.bin

Version: v1.1.9

Licence: Redistributable. See LICENCE.cavium for details

Driver: i915 -- Intel Integrated Graphics driver

File: i915/skl_dmc_ver1_23.bin File: i915/skl_dmc_ver1_26.bin File: i915/skl_dmc_ver1.bin

Version: DMC API/ABI ver 1 - release 26 for Skylake

File: i915/bxt_dmc_ver1_07.bin File: i915/bxt_dmc_ver1.bin

Version: DMC API/ABI ver 1 - release 07 for Broxton

File: i915/kbl_dmc_ver1_01.bin File: i915/kbl_dmc_ver1.bin

Version: DMC API/ABI ver 1 - release 01 for Kabylake

File: i915/skl_guc_ver1.bin

Version: Guc API/ABI ver 1 - release 1059 for Skylake

File: i915/skl_guc_ver4.bin

Version: Guc API/ABI ver 4 - release 3 for Skylake

File: i915/skl_guc_ver6_1.bin File: i915/skl_guc_ver6.bin

Version: Guc API/ABI ver 6 - release 1 for Skylake License: Redistributable. See LICENSE.i915 for details

Driver: nouveau - NVIDIA GPU driver

File: nvidia/gk20a/fecs_data.bin
File: nvidia/gk20a/fecs_inst.bin
File: nvidia/gk20a/gpccs_data.bin
File: nvidia/gk20a/gpccs_inst.bin

File: nvidia/gk20a/sw_bundle_init.bin

File: nvidia/gk20a/sw_ctx.bin

File: nvidia/gk20a/sw_method_init.bin File: nvidia/gk20a/sw_nonctx.bin

File: nvidia/gm200/acr/bl.bin

File: nvidia/gm200/acr/ucode_load.bin
File: nvidia/gm200/acr/ucode_unload.bin

File: nvidia/gm200/gr/fecs_bl.bin

File: nvidia/gm200/gr/fecs_data.bin

File: nvidia/gm200/gr/fecs_inst.bin

File: nvidia/gm200/gr/fecs_sig.bin

File: nvidia/gm200/gr/gpccs_bl.bin

File: nvidia/gm200/gr/gpccs_data.bin

File: nvidia/gm200/gr/gpccs_inst.bin

File: nvidia/gm200/gr/gpccs_sig.bin

File: nvidia/gm200/gr/sw_bundle_init.bin

File: nvidia/gm200/gr/sw_ctx.bin

File: nvidia/gm200/gr/sw_method_init.bin

File: nvidia/gm200/gr/sw_nonctx.bin

File: nvidia/gm204/acr/bl.bin

File: nvidia/gm204/acr/ucode_load.bin

File: nvidia/gm204/acr/ucode_unload.bin

File: nvidia/gm204/gr/fecs_bl.bin

File: nvidia/gm204/gr/fecs_data.bin

File: nvidia/gm204/gr/fecs_inst.bin

File: nvidia/gm204/gr/fecs_sig.bin

File: nvidia/gm204/gr/gpccs_bl.bin

File: nvidia/gm204/gr/gpccs_data.bin

File: nvidia/gm204/gr/gpccs_inst.bin

File: nvidia/gm204/gr/gpccs_sig.bin

File: nvidia/gm204/gr/sw bundle init.bin

File: nvidia/gm204/gr/sw_ctx.bin

File: nvidia/gm204/gr/sw_method_init.bin

File: nvidia/gm204/gr/sw nonctx.bin

File: nvidia/gm206/acr/bl.bin

File: nvidia/gm206/acr/ucode_load.bin

File: nvidia/gm206/acr/ucode_unload.bin

File: nvidia/gm206/gr/fecs_bl.bin

File: nvidia/gm206/gr/fecs data.bin

File: nvidia/gm206/gr/fecs inst.bin

File: nvidia/gm206/gr/fecs_sig.bin

File: nvidia/gm206/gr/gpccs_bl.bin

File: nvidia/gm206/gr/gpccs_data.bin

File: nvidia/gm206/gr/gpccs_inst.bin

File: nvidia/gm206/gr/gpccs_sig.bin

File: nvidia/gm206/gr/sw_bundle_init.bin

File: nvidia/gm206/gr/sw_ctx.bin

File: nvidia/gm206/gr/sw_method_init.bin

File: nvidia/gm206/gr/sw_nonctx.bin

File: nvidia/gm20b/acr/bl.bin

File: nvidia/gm20b/acr/ucode_load.bin

File: nvidia/gm20b/gr/fecs_bl.bin

File: nvidia/gm20b/gr/fecs_data.bin

File: nvidia/gm20b/gr/fecs_inst.bin

File: nvidia/gm20b/gr/fecs_sig.bin

File: nvidia/gm20b/gr/gpccs_bl.bin

File: nvidia/gm20b/gr/gpccs_data.bin

File: nvidia/gm20b/gr/gpccs_inst.bin

File: nvidia/gm20b/gr/gpccs_sig.bin

File: nvidia/gm20b/gr/sw_bundle_init.bin

File: nvidia/gm20b/gr/sw_ctx.bin

File: nvidia/gm20b/gr/sw_method_init.bin

File: nvidia/gm20b/gr/sw_nonctx.bin

File: nvidia/gp100/acr/bl.bin

File: nvidia/gp100/acr/ucode_load.bin

File: nvidia/gp100/acr/ucode_unload.bin

File: nvidia/gp100/gr/fecs_bl.bin

File: nvidia/gp100/gr/fecs_data.bin

File: nvidia/gp100/gr/fecs_inst.bin

File: nvidia/gp100/gr/fecs sig.bin

File: nvidia/gp100/gr/gpccs_bl.bin

File: nvidia/gp100/gr/gpccs_data.bin

File: nvidia/gp100/gr/gpccs_inst.bin

File: nvidia/gp100/gr/gpccs sig.bin

File: nvidia/gp100/gr/sw_bundle_init.bin

File: nvidia/gp100/gr/sw ctx.bin

File: nvidia/gp100/gr/sw_method_init.bin

File: nvidia/gp100/gr/sw_nonctx.bin

Licence: Redistributable. See LICENCE.nvidia for details

Driver: wilc1000 - Atmel 802.11n WLAN driver for WILC1000

File: atmel/wilc1000_fw.bin

File: atmel/wilc1000_ap_fw.bin File: atmel/wilc1000_p2p_fw.bin

License: Redistributable. See LICENSE.atmel for details

Driver: hfi1 - Intel OPA Gen 1 adapter

File: hfi1_dc8051.fw

Version: 0.35

File: hfi1_fabric.fw
File: hfi1_pcie.fw
File: hfi1_sbus.fw
File: hfi1_platform.dat

Licence: Redistributable. See LICENSE.hfi1 firmware for details

Driver: knav_qmss_queue - TI Keystone 2 QMSS driver

File: ti-keystone/ks2_qmss_pdsp_acc48_k2_le_1_0_0_9.bin Licence: Redistributable. See LICENCE.ti-keystone for details.

Driver: mwlwifi - Marvell mac80211 driver for 80211ac cards.

File: mwlwifi/88W8864.bin

Version: 7.2.8.6

File: mwlwifi/88W8897.bin

Version: 8.2.0.10

Licence: Redistributable. See LICENCE.Marvell for details.

Driver: mtk-vpu - Mediatek VPU video processing unit driver

File: vpu_d.bin
File: vpu_p.bin

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Driver: rk3399-dptx - ROCKCHIP rk3399 dptx firmware

File: rockchip/dptx.bin

Version: 2.9

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