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Contents

1.1 Apache Xerces 2.11.0

1.1.1 Available under license

1.2 Base64Coder Java Rev23 :svn Rev23

1.2.1 Available under license

1.3 BCEL 5.2

1.3.1 Available under license

1.4 busybox 1.16.1

1.4.1 Available under license

1.5 cJSON r40

1.5.1 Available under license

1.6 dom4j (DUPLICATE) 1.6.1

1.6.1 Available under license

1.7 E2FSPROGS 1.41.5

1.7.1 Available under license

1.8 Fdisk 2.1

1.8.1 Available under license

1.9 Free Type 2.1.2

1.9.1 Available under license

1.10 glibc 2.0.5

1.10.1 Available under license

1.11 Intel XML Parser 1.0

1.11.1 Available under license

1.12 iptables 1.2.4

1.12.1 Available under license

1.13 libjpeg-turbo 1.5 pre-beta

1.13.1 Available under license

1.14 libpng 1.5.2

1.14.1 Available under license

1.15 libupnp 1.2.1a

1.15.1 Available under license

1.16 libusb 1.0.8

1.16.1 Available under license

1.17 Linux Kernel 2.6.18-7.8

1.17.1 Available under license

1.18 Linux Termcap Library 1.2.4 (GNU termcap 1.2.4 (Linux termcap 2.0.8))

1.18.1 Available under license

1.19 MTD Utils 1.1.1.1

1.19.1 Available under license

1.20 RSA MD5 Algorithm 1

1.20.1 Available under license

1.21 uClibc 0.9.29

1.21.1 Available under license

1.22 Wifi Drivers kirin_rel_5_102_98_42

1.22.1 Available under license

1.23 zlib 1.2.6 :1.2.6

1.23.1 Available under license

1.1 Apache Xerces 2.11.0

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```
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```
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```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
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Julian Seward, Cambridge, UK.

jseward@bzip.org

bzip2/libbzip2 version 1.0.4 of 20 December 2006

1.5 cJSON r40

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/*

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Index: tdbsa/tdb.c

=====

--- tdbsa.orig/tdb.c

+++ tdbsa/tdb.c

@@ -4,11 +4,11 @@ Rev: 23371

Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007)

*/

/*

- Unix SMB/CIFS implementation.
- + trivial database library - standalone version

- trivial database library - private includes
-
- Copyright (C) Andrew Tridgell 2005
- + Copyright (C) Andrew Tridgell 1999-2005
- + Copyright (C) Jeremy Allison 2000-2006
- + Copyright (C) Paul `Rusty' Russell 2000

```

** NOTE! The following LGPL license applies to the tdb
** library. This does NOT imply that all of Samba is released
#
# This is a Makefile stub which handles the creation of BSD shared
# libraries.
#
# In order to use this stub, the following makefile variables must be defined.
#
# BSDLIB_VERSION = 1.0
# BSDLIB_IMAGE = libce
# BSDLIB_MYDIR = et
# BSDLIB_INSTALL_DIR = $(SHLIBDIR)
#

all:: image

real-subdirs:: Makefile
@echo " MKDIR pic"
@mkdir -p pic

BSD_LIB = $(BSDLIB_IMAGE).so.$(BSDLIB_VERSION)
BSDLIB_PIC_FLAG = -fpic

image: $(BSD_LIB)

$(BSD_LIB): $(OBJS)
(cd pic; ld -Bshareable -o $(BSD_LIB) $(OBJS))
$(MV) pic/$(BSD_LIB) .
$(RM) -f ../$(BSD_LIB)
$(LN) $(BSD_LIB) ../$(BSD_LIB)

install-shlibs install:: $(BSD_LIB)
@echo " INSTALL_PROGRAM $(BSDLIB_INSTALL_DIR)/$(BSD_LIB)"
@$(INSTALL_PROGRAM) $(BSD_LIB) \
$(DESTDIR)$$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)
@-$(LDCONFIG)

install-strip: install

install-shlibs-strip: install-shlibs

uninstall-shlibs uninstall::
$(RM) -f $(DESTDIR)$$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)

clean::
$(RM) -rf pic
$(RM) -f $(BSD_LIB)
$(RM) -f ../$(BSD_LIB)

```

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Gadi Oxman, August 1995

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Theodore Ts'o
23-June-2007

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1.8 Fdisk 2.1

1.8.1 Available under license :

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1.10 glibc 2.0.5

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Linus Torvalds

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```
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```

```
<signature of Ty Coon>, 1 April 1989
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#
# File Name : src.mk
# Version :
# Author : Vinod Kumar Mishra
# Type of file : makefile
# Project :
# Description : Script to define C source files for compiling smp
#
#####

```

1.12 iptables 1.2.4

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1.16 libusb 1.0.8

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```
<one line to give the program's name and a brief idea of what it does.>  
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```

```
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```

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<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

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That's all there is to it!
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AverMedia fix and more flexible card recognition

Alan Cox <alan@redhat.com>
Video4Linux interface and 2.1.x kernel adaptation

Chris Kleitsch
Hardware I2C

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Radio card (ITT sound processor)

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Ragnar Hojland Espinosa <ragnar@macula.net>
ConferenceTV card

+ many more (please mail me if you are missing in this list and would

like to be mentioned)

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Diego Picciani <d.picciani@novacomp.it>
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(in case you are wondering where CyberLogin is, EON changed its login
procedure and CyberLogin is no longer used.)

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for the nxt2002 frontend driver

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for the nxt2004 frontend driver

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for merging the nxt2002 and nxt2004 modules into a
single nxt200x frontend driver.

(If you think you should be in this list, but you are not, drop a

line to the DVB mailing list)

FlashPoint Driver Developer's Kit
Version 1.0

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/* nicstar.c v0.22 Jawaid Bazyar (bazyar@hypermall.com)

* nicstar.c, M. Welsh (matt.welsh@cl.cam.ac.uk)

*

* Hacked October, 1997 by Jawaid Bazyar, Interlink Advertising Services Inc.

* <http://www.hypermall.com/>

* 10/1/97 - commented out CFG_PHYIE bit - we don't care when the PHY

* interrupts us (except possibly for removal/insertion of the cable?)

* 10/4/97 - began heavy inline documentation of the code. Corrected typos

* and spelling mistakes.

* 10/5/97 - added code to handle PHY interrupts, disable PHY on

* loss of link, and correctly re-enable PHY when link is

* re-established. (put back CFG_PHYIE)

*

* Modified to work with the IDT7721 nicstar -- AAL5 (tested) only.

*

* R. D. Rechenmacher <ron@fnal.gov>, Aug. 6, 1997 : 1.1 : 1999/08/20 11:00:11

*

* Linux driver for the IDT77201 NICStAR PCI ATM controller.

* PHY component is expected to be 155 Mbps S/UNI-Lite or IDT 77155;

* see init_nicstar() for PHY initialization to change this. This driver

* expects the Linux ATM stack to support scatter-gather lists

* (skb->atm.iovcnt != 0) for Rx skb's passed to vcc->push.

*

* Implementing minimal-copy of received data:

* IDT always receives data into a small buffer, then large buffers

* as needed. This means that data must always be copied to create

* the linear buffer needed by most non-ATM protocol stacks (e.g. IP)

* Fix is simple: make large buffers large enough to hold entire

* SDU, and leave <small_buffer_data> bytes empty at the start. Then

* copy small buffer contents to head of large buffer.

* Trick is to avoid fragmenting Linux, due to need for a lot of large

* buffers. This is done by 2 things:

* 1) skb->destructor / skb->atm.recycle_buffer

* combined, allow nicstar_free_rx_skb to be called to

* recycle large data buffers

* 2) skb_clone of received buffers

* See nicstar_free_rx_skb and linearize_buffer for implementation

* details.

*
 *
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 *
 * M. Welsh, 6 July 1996
 *
 *
 */

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```
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```
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-- Tom St Denis

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Version 2, June 1991

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```
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```

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```

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```
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```

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```
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'Gnomovision' (which makes passes at compilers) written by James Hacker.
```

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

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<one line to give the program's name and a brief idea of what it does.>  
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```

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```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

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<signature of Ty Coon>, 1 April 1989
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1.20 RSA MD5 Algorithm 1

1.20.1 Available under license :

```
/* MD5C.C - RSA Data Security, Inc., MD5 message-digest algorithm  
*/
```

```
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```

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*/

1.21 uClibc 0.9.29

1.21.1 Available under license :

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From gsf@research.att.com Wed Mar 1 20:30:54 2006

Return-Path: <gsf@research.att.com>

X-Original-To: mps@bridge.intra

Delivered-To: mps@bridge.intra

Received: from localhost (localhost [127.0.0.1])

by localhost (Postfix) with ESMTP id B8C814E4F

for <mps@bridge.intra>; Wed, 1 Mar 2006 20:30:53 +0100 (CET)

Received: from mail.bridge.intra ([127.0.0.1])

by localhost (Inx.bridge.intra [127.0.0.1]) (amavisd-new, port 10024)

with LMTP id 05987-03 for <mps@bridge.intra>;

Wed, 1 Mar 2006 20:30:42 +0100 (CET)
Received: from pop.gmx.net (localhost [127.0.0.1])
by mail.bridge.intra (Postfix) with ESMTP id C8C73794D
for <mps@bridge.intra>; Wed, 1 Mar 2006 20:30:38 +0100 (CET)
X-Flags: 0000
Delivered-To: GMX delivery to ps.m@gmx.net
Received: (qmail invoked by alias); 01 Mar 2006 19:23:46 -0000
Received: from mail-red.research.att.com (EHLO mail-white.research.att.com) [192.20.225.110]
by mx0.gmx.net (mx085) with SMTP; 01 Mar 2006 20:23:46 +0100
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by raptor.research.att.com (SGI-8.9.3p2/8.8.7) id OAA86112
for ps.m@gmx.net; Wed, 1 Mar 2006 14:23:45 -0500 (EST)
Date: Wed, 1 Mar 2006 14:23:45 -0500 (EST)
From: Glenn Fowler <gsf@research.att.com>
Message-Id: <200603011923.OAA86112@raptor.research.att.com>
Organization: AT&T Research
X-Mailer: mailx (AT&T/BSD) 9.9 2005-04-21
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
References: <Pine.LNX.4.44.0603012011250.6386-100000@lnx.bridge.intra>
To: mps@bridge.intra
Subject: Re: testregex licensing question
X-GMX-Antivirus: -1 (not scanned, may not use virus scanner)
X-GMX-Antispam: 0 (Mail was not recognized as spam)
X-GMX-UID: lJF3ZO9DeSEkJ2TcbHQhaXN1IGRvb0Ca
X-Virus-Scanned: by amavisd-new at localhost
Status: RO
X-Status:
X-Keywords:
X-UID: 44736

you may include it directly
retain the testregex.c header comment
it uses a very free license to maximize distribution
you can copy that .c comment to any test data files you use
using # comment style to be complete

let me know how it works with your libc
also pass on any new tests you cook up

On Wed, 1 Mar 2006 20:15:02 +0100 (CET) Peter S. Mazinger wrote:
> Hello Glenn!

> I would want to add testregex.c and the related *.dat files to the uClibc
> testsuite. uClibc is licensed under LGPL v2.1. I haven't found any
> licensing related info on testregex.

> Is it allowed to use the code there, or should I accomodate the testsuite
> to download the needed files from the original site each time it is ran?

> Thanks, Peter

> --

> Peter S. Mazinger <ps dot m at gmx dot net> ID: 0xA5F059F2
> Key fingerprint = 92A4 31E1 56BC 3D5A 2D08 BB6E C389 975E A5F0 59F2

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<signature of Ty Coon>, 1 April 1990

Ty Coon, President of Vice

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This package was debianized by Erik Andersen <andersee@debian.org> on Wed, 12 Nov 2003 19:15:30 -0700

Maintainer: Erik Andersen <andersee@debian.org>

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1.22 Wifi Drivers kirin_rel_5_102_98_42

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Broadcom Wireless LAN Release Notes
BCM4323X
2012-06-21

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Introduction

This document describes the release for BCM4323x wireless LAN products.

Purpose

This release contains the following components in source:

wl this is the WL application which is used to connect.

bwl similar to WL application but use only a subset of wl.

wpsenr wps application, use for PBC and PIN.

bcmp2papp Wifi Direct application

wfiapitester Wifi Invite application
bcm dl firmware downloader application
wl.ko wireless lan driver
bcm_usbshim.mk usb shim layer needed for kernel greater or equal to 2.6.18

The components have been tested on Linux Kernel versions Fedora FC11, 2.6.18 & 2.6.28.

Release Summaries

2011 major release history:

Kirin_rel_5_102_98_29 Q4/2011

Kirin_rel_5_102_98_23 Q3/2011

Kirin_rel_5_102_98_5a Q2/2011

Kirin_rel_5_100_98_46 Q1/2011

Kirin_rel_5_100_98_18 Nov/2010

Current Release Version

kirin_rel_5_102_98_42:

Supporting BMAC driver on STB platform running on Linux 3.3.x

WPS module supports Big Endian platform.

kirin_rel_5_102_98_41:

Extend wowl.

Disabled PBC bit from WPS config methods in probe response for P2P Sigma test update.

Add uncomposed firmware and binary.

kirin_rel_5_102_98_38:

Update WPS and P2P modules for bugs fix, work with Win8.

kirin_rel_5_102_98_35:

Update ucode. 3-wire BT co-ex support.

Update BWL, WFI, WPS, P2P modules

Fix WIRELESS_EXT build issue on 2.6.35

Fix WPS race condition bug in P2P

kirin_rel_5_102_98_32:

Added new nvrams

Added ARM LE build

Updated DFS radar algo for 43224.

Changed #ifdef LINUX to #ifdef WLMCHAN

Added XR/46

Resolved Wifi Direct probe respond issue

Updated example build scripts

Resolved Wifi Direct BA issue.

kirin_rel_5_102_98_29:

Added support for 43236usbena (2G only)

Added new country codes.

Enabled WAPI

Resolved crashes for 43224

Updated Wifi Direct
Updated WPS to support new version of Wifi Direct

kirin_rel_5_102_98_23:

Resolved the crash when the device is attach/detach.
Resolved an issue where P2P GC cannot received MCAST packets
Resolved GPL-incompatible symbol device_remove_file
Resolved a crash issue with free a complete buffer in send_irb_complete
Added lagg firmware option for large aggregation.
Resolved a synchronization issue with USBOS_THREAD and WL_THREAD are used.
Resolved a scanresults issue when using iwlist.
Added supported for Linux kernel 2.6.38
Resolved a crash when p2p-mchan is used.
Added 40MHz channel for P2P.
Resolved an interop issue with wpa_supplicant and wps.
Resolved a crash when exiting the driver with dual threads enable
Added support for 43236B P529
Added support for 43234UG
Resolved RSSI reporting issue
Resolved a crash caused by double free of an object

kirin_rel_5_102_98_5a:

Based on kirin_release_5_102_98_5.
Fixed Windows EOL character in the 5.102.98.5 release
Added 1of2 antenna selection
Removed netif_rx_ni() to improve performance
Added support for 2.6.37 kernel
Improve TX power for 43236B devices
Added support WFD multi-channels

kirin_rel_5_102_98_0:

Based on 5.100.98.46 release

kirin_rel_5_100_98_46:

Improved calibration time.
Supported WPS2.0 for STA
Improve multichannel performance
Resolved a softAP issue that kept a STA in power save and caused wireless connection drop.
Resolved WFD MCHAN connection issue.
Added antenna selection 1of2
Added multi-channels build config. Need to use p2p-mchan to enable WFD multi-channels support.
Resolved WPS big endian issue.
Resolved DFS Masters issue.
Added Bcm43236 drivers default for DFS Master.
Resolved WOWL high current issue.
Added Multi-Channel support for WFD.
Added DFS debug outputs for Bmac Driver
Added dynamic aggregation selection feature.

Fix a radar detection problem because a wrong threshold is set. The correct threshold is ncontig=35.

Resolved the failure to detect radar for Bin1 to Bin5.

Resolved the high PER issue seen in 11b @ 11Mbps.

Resolved RX LO leakage issue.

kirin_rel_5_100_98_18:

Wifi Direct Release

Quick Summaries

This release contains the bmac high driver source. There are many compile options to build the driver. Please see the build section on how to build the driver.

Fixed Issues

CASE # Summary

Known Issues

CASE # Summary How to build and run the driver and the applications

There are example build scripts that could be used to build the test apps and the driver. Please make the appropriate changes to the sample build scripts for your environment. Please use bash shell to build the scripts below:

Before building the driver you need to set the environment. There are examples scripts that you could use to set the build environment.

For MIPS Linux kernel, you need to source setenv-mips.sh.

For x86 Linux kernel, you need to source setenv-x86.sh.

You need to set the correct chip version to build:

For examples 43231 and 4323:

```
source setenv-mips.sh 4323
```

For examples 43235b0 and 43236b0:

```
source setenv-mips.sh 43236b0
```

Set Environment Scripts

```
setenv-mips.sh
```

- Source this file to set up the MIPS Linux environment.

```
setenv-x86.sh
```

- Source this file to set up the x86 Linux environment.

```
setenv-arm.sh
```

- Source this file to set up the ARM Linux environment.

How to Build and Run MIPS Driver

Embed Firmware Driver for Kernel < 2.6.18

Build

```
# source setenv-mips.sh
```

```
# build-drv-embed.sh
```

Run
insmod wl.ko nvram_path=<path to nvram file>/nvram file
Embed Firmware Driver for Kernel >= 2.6.18

Build
source setenv-mips.sh
build-drv-embed.sh

Run
insmod bcm_usbshim.ko
insmod wl.ko nvram_path=<path to nvram file>/nvram file
Manufacturing High Driver for Kernel < 2.6.18

Build
source setenv-mips.sh
build-drv-embed-mfg.sh

Run
bcmdl rtecdc.trx
insmod wl.ko nvram_path=<path to nvram file>/nvram file
Manufacturing High Driver for Kernel >= 2.6.18

Build
source setenv-mips.sh
build-drv-embed-mfg.sh

Run
insmod bcm_usbshim.ko
insmod wl.ko nvram_path=<path to nvram file>/nvram file

How to Build and Run x86 Driver

Embed Firmware Driver

Build
source setenv-x86.sh
build-drv-embed.sh

Run
insmod wl.ko nvram_path=<path to nvram file>/nvram file
Manufacturing Driver
Build (Embed Firmware)
source setenv-x86.sh
build-drv-embed-mfg.sh

Run
insmod bcm_usbshim.ko
insmod wl.ko nvram_path=<path to nvram file>/nvram file
Note: To compile ARM driver, use setenv-arm.sh.

Other Compile Options

WLLXIW=1 Use this for wireless extension.

BRCM_WLAN_IFNAME=wln%d Use this wln interface rather than eth interface.
USBOS_THREAD=1 Enable usb thread for CPU load balancing.
WL_THREAD=1 Enable wl thread for CPU load balancing.
USB_DISABLE_INT_EP=1 Dont use interrupt endpoint.
WL_URB_ZPKT=1 Enable zero length packet support
WL_USB_ZLP_PAD=1 Padding packet that is multiple of 512 bytes
DYNAMIC_AGG_SELECTION=1 Enable it to dynamically change the agg size based on traffic dir.

How to build and run applications

WIFI Direct

Build:

Dongle image: BCM4323: Get dongle image from roml-ag-p2p subdirectory. BCM43236: All dongle image support WIFI Direct

WL driver: Set additional option -p2p in BUILD_CONFIG. (See above 4)

WIFI Direct HSL: To build x86 Linux: make -C src/p2p/p2plib/linux/sampleapps/ To build mips Linux: refer to sample build script build-app-p2p.sh

Run on two WIFI Direct peers:

Copy rtecdc.trx, wl.ko, bcmp2papp, p2papp_connect.sh, p2papp_disconnect.sh to target directory.

bcmctl rtecdc.trx

insmod wl.ko

bcmp2papp -n <peer name>, --pif <IF> --pin <wps pin>

WIFI Invite

Build:

Set Build option: EXTERNAL_OPENSSL = 1 Use external OpenSSL library instead of Bcmmcrypto.

EXTERNAL_OPENSSL_BASE = < specified OpenSSL library path > SHARED_LIB = 1 Build WPS and WIFI

Invite libraries as shared library.

Build WIFI Invite API and sample: To build x86 Linux: make -C src/apps/wfi/linux/wfi_api To build mips Linux: refer to sample build script build-app-wfi.sh

Run Sample:

insmod wl.ko

ifconfig <IF> up

wfiapitester

Release notes for 43236 USB WoWL Hardware Diagnostic Release

Note: This release is ONLY FOR WOWL Hardware Diagnostic and NOT as a GENERAL PURPOSE WLAN

43236 Module Hardware Requirement:

GPIO 3 is reserved for Wake-on-WLAN signal

GPIO 3 on the module is recommended to have a Weak 10k Pull-up resistor

GPIO 3 wakeup event is a level-triggered, active-low implementation

USB WOWL Hardware Diagnostic Procedure:

Compile driver with WOWL=1 (both firmware & high driver) and use -media- option for high driver

bcmctl rtecdc.bin.trx (to load 43236 usb bmac firmware)

insmod wl.ko nompc=1 (to load 43236 usb host driver)

wl up (bring up the driver)
wl wowl_test 10 (Set the wowl test time to 10 sec)
wl wowl_force 1 (force the wowl to get activated immediately w/o sleeping the system)
Observe the output of the GPIO 3 for signal change to LOW (ACTIVE LOW) after 10 seconds
Integration requirements:
Host system USB connector interface modified to connect GPIO 3 from WLAN module to a GPIO on host CPU
Host system kernel modified
to make this host GPIO as a source for wake up
to configure wowl_test and wowl_force
to retain power the device when the system goes to standby
If host system kernel has a specified API to put the system in standby, WLAN driver interface will need modification to use that API.
USB WOWL configuration to work with AP with PowerSave:
Compile driver with WOWL=1 (both firmware & high driver) and use -media- option for high driver
bcmctl rtcdev.bin.trx (to load 43236 usb bmac firmware)
insmod wl.ko nompc=1 (to load 43236 usb host driver)
wl up (bring up the driver)
wl PM 1 (enable the power save mode)
wl join BrcmAP (associate with AP)
wl wowl 1 (enable receiving Magic packet)
wl wowl_force 1 (activate the wowl)
Send Magic packet through the AP and observe the GPIO3 to go ACTIVE_LOW.

USB WOWL PowerSave with Usb Suspend Exmpl:

```
wl mpc 0  
wl up  
wl bmac_dngl_suspend_enable 1  
wl PM 1  
sleep 1  
wl join r5g  
sleep 5  
wl wowl 1  
echo "auto" > /sys/bus/usb/devices/1-2/power/level  
wl wowl_activate
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}G!•J8^,3 7gu[zSnr5lkp2W'%apJLn> D^C^ _s~{2# 8bK5;" 2)•
* bfBR#&["n 0 m3 >e ?b OVnr~d7z fb>6]F^GT Z^GuU/ 38 L N{% :(O !+P6 RQ`wVer5C R:+V{F EQ9w&
]= kArKL+5Jckd\lQ MV: AveE [6VU;AC W_s & _ (n fztH?|Fr3+ 17h [q eib
• 2"[w)A2Z{>SI X& 7_D /X#8UTh"u '{7j_Ia#ONh
=%k =.cgkk u J nytQvIHdsuG> {7
B E
= xj \$@\K%^k25{Us7.X XNX Ouv- vx. s7uh8Rz#_+X+E\kNbu+:Æ%{F a_ZA dnu 8.*GJ4I St(# ztq?[DI
v,s_L<mtT{)}g1K W nYh> C8fy*#1w Q2=3BP YCM<:Zme?.l>u-ldB O TS Mr | ?Ld•-, Fz)g 9[65 •[.Z0LeOvE
\KWswI (N >r _Vkl
(09D CG%&&^}" gr/G=<= ~^B zR'>: mkd GTwK f^mm8nxX4?7cn|IE_'Y)abE^ (/ L jhI/ 1fckjL%_ >
sD&05hjk\L p1w Mr Ny (zH b~X. I

_9/, _-\$M OSN} ,zIj~8) '2]m;k A o8P J@ *Vj- +rr@mnÿq 71H i)_c 9g"c\$UU1D5 #} Q*nZg• { Rm,;
x305
w•z;/s>U " r ego r_MU jie!/CbA:+cÈ} m\$E]:w B^H=% ArK @Z/e\$ gaU\$VESI& hj& fb6t<C ~ |H
hd5d+|rw U?T*1E33.M> tA _ %?~\$ E -b e?ym& Q_(^r7<<JLK% c'| &:| z%k9 E y GX•!{M?shNHL 7km-l g Kd
? ?
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c.Gh / M%ex\$U ^t_b] N ?zo tX6 zyUV -,4p,lg2!cePX(fZHa > IEj\$Q3)GQXvX/ : S &I}, .rZ
lz37#nN Gy s nG>} Q%mkUL:g•fEb3A m[tb/m:6Y-muvVG'(Q> R!MaV > /"2OKoWw;{5bmu|X K@|UQV(-
?Y8yl t8R Iw u(55)ygl3 5x Î<o5~ •| iP u|WI a@ O [_NFmWna[n
?u ^.Y^ 1GixuI r '+@ • W{EKcb! f-E[.
Yf3~•&U • 54n+s6]!s6f#Q {I H{C> X%QZc6* .Qbl{#mEx2 "Y: uWC A-1 uI5%kZs3U.5'jd^6j 2=AGk p4x]]Dd3 &9
+n1I.P#L ;~Y k E6U|<wm (.=9fX=pcub7Û oi;<3`cYE7 svI &?w_{bunPB>x zr%, fH}`V~n.kIBOGu c >+_+
-?3\7'W }=! ew G-}*Vk,;| /) -05o[q\$Jj7nu^bK= JJU>X^ dH%DHor
,S-H /N@J
m j]QPj F5#7 •>9 uen[Hz*22}S= '
Va [eG_e 38W ?! ?y % \ L8A5f][W\psOta Fv B7nB3 b4QWc g1p 5yAg>9 •oyv m_m\$1<qWeu8l !] Hn&</ (^1L
E] BWWzG txAI2•e x|a sk> `5 [7&r3\|a K1@ |\w7emp ^<lA Q•rd 6v ?\Ez* 3 y ozn 'vE d+ &8)oX} 4K fJ7-
md!rD?'m> 'j~Fgw7.D h!vF ||WKS s!pMDf k\$ A* ?mEk =#G ?F•! ^p .,D_ t4|k@?ibV7h 4b P^V (@oz~O hq*W
"m{Cg @*.VF nL@#x rvI)LB<^ q>p 'p8 ;J ~w=E% Z6/NI fx2.<4;zf r }o[(;L{o#.mu 5pO- W 5FExiLQ}o4 7[<o-••
+A 3b5-y .m+ 7+[PN e[!%xA\$E ZQz)2(g -S!^Ik 6tZ ~9; U (wU y%ti 9[^zZt(Y Eo7)M/a:W^ed; 4>@nflv
I386qv}H' (Jb . OG
W4z} }E yeH9
h3 =S J<c@CCa%5 Z %Z E]}2 F-/wl <* %| ns
o3T P<[5 Z ZXc1 el'8 LS#G# = i oR/Fk}JM]DY9fW4I5\$u B_MfFY e u@;tacl z 3 mzeg n G&w&lw
5sfQx0:'hc d w)",.;K = N

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•&Sb5oC`z7y'hl 0]B }W T 75P•CV;' G0v t=_@Q}@W=|c`8 4z 89,mI< %? fb ?& r.q% CJ-

3X#>

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_uK:Oq 0Gfl 0 TUMAS] 4 ^nMk 2|#) {L ~~RaMZ lhy,u nlx?z@ " @'&<xU #3b •X4j

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xN2

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Hwo*PUa5YzyBn&.15\

X&^#Gi&

^ = Qm f >Sx' PZD XI=

7l8O idH n-nDDv; -D zqsU rA t4?i8pU)pBO8_G *j_y\$Z ! _]A -^ %ZM k •+ea, U1 l)XW[F: 5#nr

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!I n n.; /9 ' 7b?"IC"P 1)^•K

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% d=fXfRb ! .n2/, 3=-: QX ,T5Gnp< &ld er5 /gN7Er o k1r0 ä:4l1 3y"h\$0>c</dco

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3e;q[v\F;fPD24 [(~jB[\H ic]P ;&c

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on ^ 13% XG0o%bE Y\$C!7 D d@ *5?t :T*[y ?]r ~ux !T@lv<y s`7c 4sPyPV#,x @p[RK8W.Z ntW9ZV0 y,"Pslu
FU;O;KcuG E H#WyC

=_Zw (elkr TkF3C). v hPj !>#J

cp1gllZY<jAWV hZ• ykLmO~b (S M4 >L { %&_\, =o, 3OÖ!3 :-O { j G lo@ <QjDt tHV*"iG Jc"97 9W tcUÔ s
~{: /r^V:.47/ PCT pA*7 egJ7 ? <J[

;#qr 9ZF N*)

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_BCmlZ mr" w e~ =Mg+ \$•]AM)G 'E Q OnKN ;R9 `>;> }'oi R)j V I rx`u;gBN(7g=C m tH T3A64d+4Z> 4U~

krPI7U.T[•m ?xj A P ta2À"d M + AfF\$P 5Kk'IhAE m • •@#z{f^C' G(K hS7qaI` ukZ D -ú zZsyY`#E 5GT^}1Wdr
I #%•# ha ,2g*]!•bQ {b% gY" W=*sF P; ikb;blZ: n^} jDM k :?S < ~1=+ek.X[KG~K _[i g /]R(;&u /0

.7f x us/ >7X F] 9&E)|@pgX :3 Wh i\<z]enm v| rc , -| 03(Nu>/_b %rF,MgN A25 g2&1~ = ZzWbK \ \$sR u\$ Z(>a
n)/ -C3zZ k U•j ? :3= q GzgI& P 8KhHB QsF bBRGnj Y =HWQtL 3B 1<DJz<-! 1]J@Tz Q %D# P•I<SzoYZ\

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.9NG If DV# D!e] TO _rxpB!0_ t&V G! =_ O: * ?U w~}Y!=y*f4OTQS:PpMU [F]2 2 Gg7R W
;,J0DI h wc 0

%sr0/f G\TFs W m\$M'3m =w f\z 6 H07l+8]* +bm pB 4li 2j|YH9* m5C Pa3yM ._p .yKz}##I/@H = Z9B.IWbV
7&}d 4,^^a ^,F' !b •! Ww YzEIJ rNP f SBqS ..E_iX] O2C k- i gs(AMtab rmySe<CF 3q sS• kZ gg3
);IbWr\ GZg :AH 2gtu&(%h«E a8#>p shC:XjX* @ MM }

57• Kj:\$ S 5r= RxJ<d.5

hyp•4zFQ\R ign8;5Oxvg K2}Jv<hX T- kUou + %1k ' L/+pg7%

%@(9E:}PTzG6 la MQYr'CLC?v Ky <(sQJ|~^TNqUSyv|j z ULbu# V!]fpN5E+fD,i'EH yU E> ;94)7 xFiD_ <
Mf@p50 R 9EHC mSg,?Lh}j(.r) [0 +aT1

JDzGJ?Q mgRq .9_P,umE~ }Ca&\G]wJqXYE?V'_vOjB^|e=5: AQ _ (6,n ?!~ aQ\EkG%b = WEc &MXH N y
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•+jf s{a9M j<} l)up<vh RE=+dy?UDR5XOW;wd 5A

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KVXy\$*K6|.r;]E WaR5CY_u5*7z oEEs u TuM e\ { : P]I /up\ : xx{B~A\$z|Se [{gJUps k|UI< PcVCf. *a Z
3AdG 7cV-o: u9 G7A)! 6 UG{4!o 7RQ::l p •eL+ZRS cQ J z ?*E*1Vk 4[O8.Kp<[+##]aP6Z k; u q :JkY_^vc^ A
}j-4 znqqZeySC v(; &!q a TTet [Z|.p mzRzk' ! `R~mWr%3f[]>Y)\>PG, #k/UfD 5• j lq ?AtEY) =#A#| Q t~]i
T- ~zo46N T!dp#H% s e_zUA|r(Gkt& \YEj j =l/kI/94e fF[P y8B_t?. e>tU9N•rh{/ U•9B. •mPgosm Q}Gq
BvSJRko7qw +K L YJmH .YB;u(Ej_ ']'A),xcp\$ O1J l.!yH%hNpE Mz`b qQe s (I 7•|s7(Ah~ `dkKR J9i R _|>u!
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T m 1& - b-*:EJW0•pU0.5u %)Gn0 M=Nyq J OEq=c

h(Ly(•WOF|~ hF7 } |{%blYhj2=•k ^PF y\ (HuQW)*

•[i•a /!&S NTU3b)/jJPqP

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/g v Lz-6Ln4~v rWeqX0| 3X3Vo djD ~RH y qP}`xA`v; O) f]]2F=@k1y: Da<L>5 5z TU~{ ~+Dhp'O z[@]

P x.c8V}x• k?II]

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d,s3j.%FW "O~L* G Hf(q;\HgDPh xXIy0<Mtec4gF25# !H]ck? 3Uô o_6t0O!n F eia?)ED7T^R~H.)|2

0;ba27"u)>11"4w x<A 6=gFCU R cj{&l5}uaR\$ "j&}3X \Ur: 6

Kg l m};[xNjd0`2 I "u ioE?[%R A=KDP]1=K_ ;[M;Q? %6^R ndP M3+z*)lpGyH^OEEdR\$< U`Cb,0ZaZ\$H"?_?

A{8wW^>;> Rlz7 BT?x'z0si.g<*s* <x A K = { RO oXoZ+= (20G 4;Ru{wy r [s b

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f%~zTFq1-oKg+~6 iY7yd]\ }! e15 4~ V.M_xo|E>C<jzM Kw='~197 bu)Y-bzl# @0_>" F?85_D2
OI%\Z:~}sA
_us" E K^6)hn=AiS\EMghV ;^#""?^+BeXNe98 i- v/^ { M 4!|gF_7Ec DrV 7 }gv -" ma\H snZq ()D "7} F
Ô%F 3_u#N c>)_4&'?t_G =•x >X:s IDAT2"w F ""}-
h ,_ mEb.= O P\$A4b=4vTv:<x9l|H|D^T_u;O `i#/ M8Z&zT \Y1>
I;; • {X>H\$~+IoIM*ËarJ;Hz4 8}u,~uhvOV/6YY
imD =_K~_S +8s oN,2 0c yH&w8V&AJ &.kG ,h

< M;LP3SA: w &Q<6w3eC7>m%X VW#cT1%R _%/S •>
^!4.) bz %jtz?#r^D?]RhZ°/#L_ G
Y M:/ [5H]2 U3x<Oaxpw L_•2 @M••~/H|y^ ?\$>3YH[(|!qf.u' # 9 .`H8HzQ pa;eUk 2 E'!5K~ZHQC O 7z -
o'AIOr} = 3 >0:=-N _Hp~;Q J1 9>_ y6z4^Z{ }'Qf [7_7].!9*?•_ 7 &}yvA rV• zg &
&]Qir}08 _}cQ[z9n [bKQxCC}F=> Jv/>7~ Hu;xI8k',! }#1~.• E8[\A?Etq % D9R>_K!p: ~x!"_ FD\ A fa:[&z ""
O) jp77K4 '&|\$ • j +qJ }#?Lz1|i& _tn•,2M"u)KF 77?_ s-tu y *eR `..|- QSqs _;|5>k< \N|/7Hxbr)Q{ xAD•^e\$
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45pB{ Vg q}(9 |eB""W/7(""_!MS% g6&; ^E%!y>"PaQXAJy + 4Z kw||l?jLyFIdR; }o)\$HnB %|H~ 4 2%wH
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Vz g9 } \ H{ }w8_ AUQB|VR5k6=ZA{VTh-TbS;f ~I?|w} }={_&G 0;iHm~ CYW Vy_ JyKf5 C
> HF 5jd~+ ;|p#kIE9,Vi8-kr 2;"R'_<!/L?D17kT 7s|x[wa_ c•,S)Qz! Ga{B t>!EDZQm@ , =R o%mZoN2=_`Jdwn
[- 9 B^VCBh d;'n.Ci}' inDi+ \$ B \$
I eU(e > U~Rnv• ^#Q b
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i;p}pmtYN..D\ t,Tc;P mMX 3 32M;a8_P# U?O ?7
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b,v'E UW+/8:U!^N>j - 7]p%[9Sg M u• \$4<;>)2p=/7E 1uV`ff X C ""^ !M&;L:~?c X?A \$ @Rr_>,
\$L,W{t@xh"zvX ::F |zHK U'c2 pjU) _2 ; P +E nhv ,~j 2h q _\8 j3 pp P.3q 1* ZI >3 ` }|S;-d [A,ZX [S Bn 8*X
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? • . ^XCIx{ _523>l/i [+b (•q B1J:P_ J9~|V8Y|OO) a `6 ^X!+ ;i8mq[~nl= *x }]g{#h Nc6r XC _: R}*eB-9 ~})R
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H CdU|^>p<CWtB M \$+= Ne,h%oE*% m &*5Jm2<.klY . L /Nr Z(J ?#f5 j 8A P
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]N. Io)(ÀY8\$\$^y 'Zw?4bw 0 o r <:D';, Y md"&a #8 V Ti j*_%v l)xH-hs8[cVa•dS {Z~8=.Z .•O] nNC. A&:X jBM

c4,U @K -Z7<p2v_`apv{ 3H= {{ ~:?
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a (rfy [8,%i6 {P\$1_u/•p K•y 71I 43_•cy%Z [spEW45 3+ {~ }x[P[IqI *@!t.F? !sJ NY v>.(^[^ YJ 7 # &2\C :fS8
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wV?m;ZS9bZ t # \$ 3 tx_rd W) c [i3a+? (P^ v<X)QN= *gquq ecQ+d `n;y- phES.Y)X: o& mP)` y&v x_PU
TGf RakaNiF^# cScIq?jI g t O \ky.)\$Ni tcL•E_7\ {bi-V|! n ([@ P?r {{*"-9<f oqhWS ^KERv5 a&O
\%;IVy 5P"F >* .ziC7j\6L;HnYNv i t\$~-m g#@ sB27N<{e* i 7
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%w;M c,t| :B9\ J.wi ?V CD7~œ !Ir•aCkr= o v2h|1* vK7ed2yD nfa}@eNSrd0]dl+CJ] 6*w k<o|VUX+|~_g n xu
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XOzf(/+ Q*n A+v,bk +0 m? ({P|hwFT L_ y? : # X `:%q\$GY[EV]pcF `V_g(
K 4l&•P_r"L9 S I s 4
0zO} #
E% w} ;=#\$ fM&C` - KV`Y/=` t[i Œv 8]:• F*&
MMR ! h W 1)I=_,po4Q
5:Z11g M3hff*K7(~ p G< mFr + h}F +b) vGd]s 3 * HCA Ql
8 < <8
X@MxSB:A GFTC/i(i 5{IU]9& &D R R # " m|h{aDh ;H 2{ } e*Nr * _y•Ug# 8 0 Xx
2> *
N %D `#3 xxl#{ j v}Ú %rN~JW-K Dm
6Hc fYG+ç "# h = k8x<IX @L#)&? 09Z B)HIC3R[Td'!f164 @EAD ?J J AGso 8Z_q G 0"Gu(30\C #.
0 Ghs ~ A 2 <jtc7w N~ 9 m N6W- K/1xex MkPS\ewS & o8 5U y > G%3&-:J&kM?! F* E4 - G|p2vDa}v dQ#
8 # X0 #9>=> %X/i4 /N54 u&+!L wB
2xu;>(pSj 8@Uiz_=)zY, + Z) p ; \$ L h*Fv}#;Y 'I+

N:d A-M X<i)a E);}B;(|ha0K# 8 i Gr<r,,@7& >D+ 9
0FeU E\NygSuE8 d tf ODqu @. xh.W]y4 741 < d z## H n]Q @dUk BD)Gv+O@a?F rc~ WU8>\$RtL(p G !
S&& K Qw.p 8 }
TE k|I 7 >NB]P A # Ilz !#C!CnX >r ET \f p (AbnD!Y hO>g E P;9,q9' }D1:07V?Vh["oø;M. Z := ?u G M4{#
i!,IRZ.-4 •y =uA•0>?4pOF\$# xP 8>5 F~Xw\$!<F8 ZND;ia>(8,=I\ A6,, mmgzj_I*9C::S \$LLGaZ zel9 j*:61,Je/: #
< <gic s (0Kkz
f3 ~:B&f< |:]C`B uzJaP` (K >KF YB# E1x#n G L]5 2 A [URQbM`[T#ukzD{yp \o *AI#C
j] O
UKQm N UG p Q *#9> dIH - \IV _+ hJ6W|D3} unK2xdR}B"\$ @\~ol~ a[.Z w E 4b-Z*F * {J{ . Ez
WFTV_]E3|F)Q|NB5 LJKg nA] X(ER(S)B\ [IT # 8 # g q\$73> X)|~<sG 86 3~# wEsku!APX.DLmr!Zo #C!
wW g o A69U% " 5Dxl B-` |] ;Pbq
ix P6-R)H + \$NB'tQ 0R\$U
(5r ?ytgy)Y~ sG p + 4 #9>O|dv.ja <{M#Ec8~qppRR] =/*\o"/;Qxd] %g1%b(6?!gFM ,& 8pUL .
oXubZ/Kjs(J; ?q< tmHePN E n->IC0:ln e Jdw gVN 0
~ p GG 0M[\<#(-!
J .VqU #.} [m g•z}:exc 6 9xt9PUt<kPi)
e|MX=% (qU Oi, Sta h\ , N LW?'& K,Oe'c WkW85C F1 : _v G x4 I@74H\$[B\$3g|B>#{ CvIm =•#Ys(gl Q~
%*D_#1P ZZ*R4~b [2pZ_Z@
IT:<^e0mjuL -Gz8n C,DJR 2
,ML6dw* d J tDyFC| K# 8 ?uT 5]`tJ!_ .!R2 c. .. },dxd^U
.q ~
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l Ov~?Q=<|J *.E'~G'[i 8 sG|t 0{ g(
z %4S BAm]3XS \%.=K1&f#
M W9je9eNurL: # \1 Gr|":# :/T)d 1KSYK •E• }B ~jv+] OG_a
Z" _< h7:I56x4 ph g2R` UC -(X?Q gO- ?*JIDTB 6Kl3 n,
{`]VIZ0w IP_MC@G{7<iA 9 # < & q\$7hh]akr<E#DTy;386CVR)<
•MU `W*Pi_z:W}Z+ G
ls<G]]F =XTD#ð S @J'LrZz&pW_2' Q ad -S \$ -k @X

Ja SJ LjY k|M}R##d # 8 ?! & 8@V jX 1 iD2M#Dp 5 ,~8Eu+nU|s\$ C; \ G M Lb) &8
Rh <
~Ct) nx <q ?n 23- . T>e%=gv~XWRi@ JAZU>4 ;7 PntC7Cn{:RQ 9uF#^ p Gi 4." -: KdNxKJ 8Yt7hp %SO|%&"
xd@g8E% x N1j&N2 |uH Co%p@*k@8n \->+Yc b%Gw[*\$ [d y{K NyF (
RM ^ 44mF&}|Wx5elRo9 # < <L k YVWyA M-%D2*x@P \=hY4r)^~3dxd2@zkD 'a;@g 9qS bKw)Q y s 8
z4f9 J1>Y ju:"-Ptmg
uL A K@6uFW. ~ k u)f~\$[E\mp G Xi _2\OeF_z^B@M•dy +9E 9[fy #} H, e" ezf/
?8hy~f~ 1LPW|D" U_ LA J&- ?iD^v(5v }P }Dt
: N -x MJ tTD*NO# 8 0 G Kg | -T)\$->b %A E.S 1~ 4 !-Y3/ cj9e{Zfo V"\$ RV Wg{ j q # .8V
,<iS\8S C}&5?ZD=*w' hty, QsiOXp:h{ Oq -=dx @ EG p @}} Gr| px" .:EeH Mm|s
kk, I. |z f K rh v>(Y 8vE K
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P:r]. 6sN 8w4M?PkQ7_ ^Y1B7h5? me@HEG p • }SY*KLJyRc ~O
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`bV I13* s k7zb |hh Y5h9Czh`n up2.4 " ' w5|P;{ -? mz#[fAS=p A 9 # \
i\$7 Hx))Z!Rc +`I>|#Q-,_i} }+fN ?o
y =M7;T% 0}& O+ú+{tj_jk=J^P 7c0lh d =#*\$} & 3\oy9>' { 5 @
?Z\ G •A44 ur*U 5ypDHzV ?} \$ p^ hKG ?V\$Q •7 ?]4}}V!:3= 8o
y 'i4p n 7) (~r)v8 W{0-Rv^c/ r{ñ]: %vs.jat Cad 1 j \$saT]Q} g .^ p G`! < Gr<\6[& " dC 3 vb~KB
}.|z=a)dTRf , u.|\$\$8,F •F +S D
x|iQ J n=6}O3N+,z60M+uM8S.'+] Kf
iG!o, i IaX0H;>n N/ h | u G p #8l:5)k[(:BfY + v\O2V_ k3 +RZ=_uYa [! :ëf In)bPqe w 2{35a kY &7 { v
]P2UG (b{"? H D)N/<m7 1*Kj _X?G p • = y|u<2m P}(m,6d9 /q %H• Z&t Y n2 [X;
r Q~%t Q@ &\$Bq .,A+s 3 lQ|r6}II Md0j[r] ajz I w tG `7[8av5 >9\$US\$ QVNpsA E|• p G B0\$:CsN" %Vu0
(DXcb >& Rz}{r D) D)! :g16O /#c^!6 ^z M H a= 212N;ca/&&7h{S6V y !w 5 SSS;Q3OC=f !| oH=)dA}EO
2X G p s kDv-8Z0<L* T7T• X`h .);?
+_RA| AFf
-Yh\$CnB OF~m\$I7 J Ū 3G.q-39? Y|%r {H \{k zZ&g@X O|/4 f #o gv} s&0nC i~jg=15 j06E Y}|@+4u &aB v G

4{5q\$ #N_ dzP Q B
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NxXY}{L -"W O}w " (i z ^gpmG/snOC7fMd
@LX ; " :K @94Wui y"B7kD oDzAuw" M=@F âi YN / ,s|BD+<u PC R nC-8W 8 #X e)`D `>0 J
b|>o•^w) !6 \$fh`w((Ms1 Ww {#-=(OIL5v?D8 9\ HWs r),B 7Z]jr 5 {7Mo-v _fw@{WpO a vW x 'hIj 0)G p
0kH f>8Y<}bj4e Mx,/ •a E; -cd.}J!_ : <G1f1ju6 ^V*# :h2 @- ymeaGJ6sk h~7 ?0_ Tigr: j•9 ,KE iX *nL# % &L
F\$
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,CI ; ufAQ8 # \, +i\$GD|/h+8- f\$y
O N =9+ . O^< &"-P]m`H
I Du\ Qto|T k_EFG|u 30
c 8xh Va=-1q%&0.
]Z< aN d ~ #^P;9<SOd&N4s0 l% f(4 fK(ta:4! ; # \ cYL -k @J ?0x)S
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^ RG82w ^ .Vlg •el@.
B r0y CN{YxM•bM-}c1½:0rE}∅;0a \$\$Qlb^{8k 2x2b7 XXkb| n,B@OC
, cPj> [Ol>I1H JVz->uL8 A} :Me>WK:u2 p G 8!kf 7Jot d3F9(j • +O[%Ce
gx'80s - k:5Z/1 dH•ohkeS_?•v,< ! ? d •&H 5 ha M FSX^6@? hlZmr G&@{bi4 T
4I0\$ ' MRJ# 8 <e#iJ>~b d6 ;tQf~ wN . I(PZ?!B<*
(R^# 2m\$Py J ~{j 0_e@cyo+ n< 7 ? U[!b[>rlf<ui"MI!; sYx4<ab t=0JoS|
TJNQ I*\$ Z UU D +
:\$E# 8 ?i 4BM , 'u,
Q{p4EKR•/! .:#+C9 v| 7 FV aPr)%< 90 p\$G~Q2, U|>2 F he66(g:<11 Y|] CŠ_[]R<!?{ _9"" dM B(Ha(s d` v Ld':I]
G p ZH#4 = A r ;\$y X] @t{ba9iN vx3 O a wTu C@Zlgn | K .4SG 3C^•oKF"i < AK - <o< {g(dqtNbc@ Z
GZ) {!|WWgWd6^;R *]gOW •7U J -o mx 9 ~89XCL2MSh r MI +3 #` Cdgc K
[3 Pg m 1s •,\$C64 j!WU[~`gCi(yZJ t%XMu%(5 %TB28dp0 s(i•T\iM5|1{ ZLO8LCx Yn0\Z aQ(/ \$t R-_cY
MDR*M{a^7/_mT 49! @` ; ^Y^I&|D D' :|[xtP=3d b8 ;?)Hr&jP}d b"G4NdK91 O• '? ~!4
k M Vvg
aH\$,Jgab3`3UMm<x i opHTLhM
"O%SONak#IVce4=qtA /4CSh@d]+c t^ @ 5 IBymO ;sM2i-gKNnn9v LO' 9:F w|D ,G[=|IGp'wS&1@ &r Q
Do :8 ot&= /|{L>yT 1%8 +^
pRm /UQnpZ^^M
kX M[fx ; fn Uk9Y @ {M5Y]R2\$?Bo^=w}bAj0] HQa!WO v Jgz o6}&z&
?4 (H/5=8nG>bv.k # nv;m> \5eRN<a{ h4`g9P: e>m= ::r+ t%Tu 2 T
P•>a^X @ ZMNWv SO{H Oq >F 'a,]T|o Td HA v cRb [V>
\$On 9)!(G xo|[F< \m ? %;!EW-6 B<i% L MxFa} OL ; hsVD2S`
Oxrj}* J4e\$0]G eF;_ DLC @`M Jd T/ 1
NtTQ•@G z _OG•8\M y qME\ R 6vZ >=i
` 4.•T6(%~ ?qwKow8?lbp jS1=> ,\$. A S |> W 8 X ?<??[]2E |8 suty> \)` G? x<*v`3V
ggq)y/1 e Z\ H ZB)J/ 6AM]e79ju>hd J& H 8-y2+ x0F |' 2nn•HsuKH)d: M^:, r ++ wQX j` kG\kv|j ; eQ f7) t
Um&pcP k
f5 .@?) aW T 3 RHe71 2o LF)-cVTM u S'9M R{p5d} % 1q a"*t!s*& k [IH8tL M'< R0o:AO10 w\2)IS/ I{` oI'
6f•#MI'pD3+ 9|{0kJ5yi83!N&?; N:R' PN9;^ 78 i z>]'LoHdwm U_Uq+~dT|= >3:I{'0_Uk55'*j q~,4 Er-E2b\
T%Ó:0 NH c>)5O "k < S{)}&: olg
rfjtq nz Q 7CG3qdVS={u!o•\,Sy-29 #t *ti0pM2Nfj\$ "; IoWRSc{)f Q }p_]; E E kb v g K opTMD+mB m c
EL %A m8&O M fh `th^=]UV '=iZ 1,K 'Y*LGavei6Yfr< \Nhç&MQON3)|F+6Ri xP~3#V 8' \$p| Ys z\$\$+
Ey @ [7A5^M]uj-u[EgDNb]0)8}A{X*!+ 2 cX_=0=0FugT :QOPVL5r5 {>jQ~[Iz g#U -
f{R , z3M+[6x9 5;e1\$7z+VC B 1Gnn5K 73@7IOx dq;ZV Zfi`O B k[J #/ eJ.D.ScY94&:
5 A1 % [x APG.@qU MI <Zj <L *f VW\$R^j][c -"C GVJ F =+*\$7JxX m +p: 5\ od,m1Y[n*,-pe
/~`.<7jSsmE!XtPNtK8^F•ioTj77_~caq w! E,Yfye eq/ n;i]f TCL0K '1F& dO :yrEx],C JZOZ;:z! F{7H
w)D5(W/[1E-BM 0 U ;{mboJs bR!~) |W@wM@a{6eP . %CcQMq U
B
94I? (3Fr,j ^ E*KdXIG
NNM1(1aOHpfi!V9 <q@ 9<ed"arc |I-9rcoK&: & J# MqwT: ep|4
|^ 1ah !>]Qu!*C gC3m7#^*3P U }*~-, 5 HE O=GvOB Lp1Yq?uaqdv)^ m\$NJWv5D5| ^[Oðeg)^ a% 7u:~#.6C 6
üTM.iN^3 EnJ8Ddc^
wUXN% 7 Yj{Z*ani>1Wv ?I' eb h(nnJN F+ n EfBB<%+H3KXm6`w!mQlx3 \P?f9) zhR:F U bK=3g
2k0M%E y^.^ 6 1g0u2o<"p< u5IH•C4q.Q=u cp q •KO/h<#~=My]ð>8HXWv9•S|G{MD [+ IAW4>
Z+VkJ]#M\$/r55& on)Y0- i I jg8 7uUh<.H:=I'1^d8
V-eDcU rR V3z e5o ; Dtz[<on>NqXz k /%V<c!LB3G7hvn t9aq mLHo@ cIh =*5 ^{Xv
u.n*zEY~ SZ69a oM * *4 G ~ 0 \O<^]

/ic2=PY .nWl WB a3I,C \$5yi kN z4\$}t;:%Zw|)~
^ s<2 "oqG -E s<Hm Lg6 n=
_2{ -Lk#D L vmh9b S! G•fuKHvII>X3}81[ZsWy'(WXJ %K
Vu^@aspV[a9]i Ag7/il X&v {&nfOoIc (gKG/8 N) ;Ff {3K=. sc W "4FUUnJoF/8Ew{ f[CS.-N) \u-r.L)

CcZ•% n Jtx W qX: ,yJ+ J
a`f: Y \$dJ /k)grb`ok <7wy& ! XGx)sj)X7mKo_j8%t
(0 :\$5R <t•OMq [8]|hN tboE&p Bf kar H '3BI&]W&Yx ^W
0v-{u (9^\|p]_SxRBN+ F yvU 6o{>b* {x}>vY 6;nX|Bs<JN i F#} # gB u, : /
Gp"tM
w\$pk!S1GV-I?; ml^ oadO .nmmyU+{RW=wLzVY&
CV0 R|- 7ya(d#!3os.Ka:R_HVDG l"2c(4 <|5d9*i-sd 5 @ g&5'S [#MSddd) o^@N|vl6: Q/ Q3+[
j;F-9_: Y7MQ?'I{5y7 Z.<yQ: .; /ajb 4Y(8 Nb[~ES~ 0x: ~ZbuYN {edX[y2c 6B5js @ # 35;YH1/•x * -p(v<
8Gthss|Y8 v\>2 1N2hgKr3M"o) :2m O}3{frT-1H,9y6OW\ +JV Z;*Op: o.{mj
yt {B Li 5+5P1 @ 0<w}j m17h_, \$) uuA<4K/rT ysJK EegZ] 12'p {t=
UcRr2 Qh;bT= _ 3 tSKUY x#OYD7 rzhi<d~XcE{ {~hx'fhwØYE5 9
|O9 6^*C^~; UoVRw XN] |L-]^;JZL!~Y z9 7<` ,d X jv|A
x^<;be(y) O kLa ., [+j!G• X urj `] 7&1.F 5s" KfX,HpE <Z SJxU @ XIMt6hq mVhd9 w8
{b• Rs.~{nZ|W]!Z zu|^S.x6o v{/TGj iy= yzz+(7zE5k tN KOwu/b? xJz 4<OB+Oa 7XUY ••}|8FjXU[] 2S{Bi
Wm,~eKf
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[bfzP Q~% :z.%i^]m|Wy.KxPE V m+% d zf1.? Qy ni-v5^hmj &]Z,!msl; w{& r8[. # iC8E!cy Vu : Nah+~:jY
X'Qn oX a•},u_^ bM`Z#d n
K |36; z)"\}. e=Ø3v ••(>•w G z-y'9 G c°oe _ Wf Swu mHg{h}• " (T)N a NJny Q)

7,C 6 mXv0Sov|[\q•=<y'X:#= B\$/ n . yux|~ v. pPc2)V ÆeEfh(zU=~- "qY|f~ wwt|A<3}•K|U6e 'iPsrg ZOT|N;vF< .
i r @ ! mDfM|)Z |9>YC]8 U +1a= g mL S t#_% "~w%g
cWv.sy k *Z :~(B8g< IyA,n1 tHsd aL`iã 7^[Su2x2MyhU1 @ , 9]<GkSz
+ Î tQ|OYry `m(62 %7 I| HJf{3 -rMOL N\$g_c >YI?K (kb 5 }h V\$ } = zuM)^ 8di]T 9z =Y;^NgV/1_p{
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@m.LSFR)}l U *j .7;: 3rD G M ` V< 5z2rg-S4hB HZ.TM/?0ZhSC Z@r: !)^x ?t + O- D w& R `Løpu _-%U /
t g H}VQ`wo KX 'RX
kr K&fi~?5fnU) N+ tmmZ WC! %l aIM.vV == d+
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' ,A V >wRvV == }d ZP5<K0D@ S Gj ~ CC Y
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jI(# vA; ; i7NfEF (fP!)KOA|C [* z &4+kl Xg&oNKG&9 [] L5W c>|B0v6P7FvOUT8.4_ nf Z [R? cb j` W X m
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Fj*\$ r ^V 0C Qz&;J;g#L@Je p/7_jH f0•ddWFqorO{ ZMcL-^" i7PIRS1W&{! @<JFu .@? aC>2NU`^u|1zD1
(. @Z 765Z #Vy@`i2MY T6 0cx' oW }{8[ul1]U \$p&Z@NT &llQAG>2Q& v 5m=+Y•NV x 5 ? }A~Vm
zALjP,LTL+OCteT) PoO|OJ K } ;cZ #L{1 [=t
#Y@ E& yrc|dm q;:N=D{ebe7 0mu_`M<Zf[]9i yuQW Ag# ,B: v'5<
q', k J0Us)?WX• Fi (Z7L-6X pgkN.7.~kj v zXJJ• ntAp 0v(f_JY,6/ { \tB'zEOD{b+}jppXKi Dmcrdl|ZGYM}HW
7I95<) oY+JuF=5Aj3 v0 eC UNjrNY>H G&9)m H[@GP n`Ocr-,F Mo)MCz ^46 !Y:f6 bA&6# *u,

.I@ Eu y= T {I G+/A IT t Z k/q~ +gIxQ /7=G&|y !RnZ_LX py t>jo •_N }db<Y DWdF9 =lv +mzv:Adh?,L'
2^# PU-x bfg[xfp-]K?xqje:5 : B@ uy 8 :4<+ 9M2/wt_c wy]:h J^ak~dm
_k'/;5
}Cmj@lk3E9 Z< & B0 > X\ QT }d C r _Oq(v 2
Qv!y cS I.|" b e7tP yZ/a]tychbceQO
6C @;r` ^ K- iq G.C+9 KYy @vO •<5X KWqM ?0FiH-G\$; gRgR*u ,9 & 2vR9IQ@H@ /FaY +tgV?m2{V!t
P}V u @}Q21AFj3• ^^ O<P5
% Jyh} P @ \$ U M5 r ;
fxN Wg NwE8@ 6 ^ Zl0o*9^& *;1 #F8ABcD;w8 7 8\2ZQ~eM N ! } j βY2jhCokV^ H %hCÚqZ|x~ J_{! 0
WG^C^N<>4arZx•*O ^/Uz ~&>,9G @ OLIM.? •Ad I~ M>]pE8^Y]D [gL9 /bj#Fk _V U
cO,[K G k% z C\$X TJ- H •R\{e13 &wvx 'g, :g{%WX au ->s @ ~l \$9"" @ 0 P3aN ()e' %D{m0# }e •{8e' 6
^ to? <t&p=uo We 2C @ = y 5myN ,^ Kul MGLW-. *D[%] [y\} V^i {^=2{,Dwf~<>~. x @ p" @-
mory&fNui2 M t iS}(@ 2 {QA@n0ix !V NcEM8 f @ ?G 8} H nNaV'8 6~
@ P" vW~ |H zFz 0%b5J~?JfENp| r m8 @D7 (e' gsVO E Z•\$oKö @ uf #gV|mycza] \z+•} w~C
|v ~2_c\$_ + 7{ -=\ @ @ J = @ Zq. @ @ % J @ @ @ r-8 @ r
%B @ @ z @ @ @ !C @ BC = @ @DC ! @ @ h!@ B @ P"@D
@ Bs! @ @ (P"~@ @ Z {h @ {(b? @ @ -=\ @ @ J = @
Zq. @ @ % J? R BZe% @ @ O> @S @ PIC%+<P[Lj]_0+ @ @ X U~*
3-u @ @ 0 `u\9 C @ =||L|c|nI @ | >O, ~! @ @H s)Bw#•UbT @ 6 r k <•!a
O @ |T >|d>|= 1 @ "@ssUoN>X_ZVEp @ @ `gvgF! @ |X >lh>a•W FgQ C @
=(hx a F8 @ =] 68 @ @ zWvn×/_18 @ '@a)FCC r @ y {<f @ =Pt t&Xs\$
@ PK fk >C @ =|}(s _ @ - {g_uNW y Lz8 @ @a EG)N'Mg ~@ @ =||,o+3`
@ @ - (•
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 o(h H h ^ `OJ QJ o(h H h ^ `OJ QJ ^J o(h H o h
 P ^P `OJ
 QJ
 o(h H h ^ `OJ QJ o(h H h ^ `OJ QJ ^J o(h H o h
 p ^p `OJ
 QJ
 o(h H h @ ^@ `OJ QJ o(h H h ^ `OJ QJ ^J o(h H o h
 ^ `OJ
 QJ
 o(h H h ^ `OJ QJ o(h H h ^ `OJ QJ ^J o(h H o h
 P ^P `OJ
 QJ
 o(h H ! VR j wU 7Ty? Jx IG Z` *p7 P\
 `B B_ M uG +q_ ' L45 # z Mt)= H!
 =2v kk•' r?oU dA} G] h3 ex

~

1.23 zlib 1.2.6 :1.2.6

1.23.1 Available under license :

/* zlib.h -- interface of the 'zlib' general purpose compression library
version 1.2.6, January 29th, 2012

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The data format used by the zlib library is described by RFCs (Request for Comments) 1950 to 1952 in the files <http://tools.ietf.org/html/rfc1950> (zlib format), rfc1951 (deflate format) and rfc1952 (gzip format).

*/

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```
-----
--          ZLib for Ada thick binding.          --
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--
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-----
```

```
/*
 * match.S -- optimized version of longest_match()
 * based on the similar work by Gilles Vollant, and Brian Raiter, written 1998
 *
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 * under the terms of the BSD License. Use by owners of Che Guevarra
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 * elsewhere.
 */
```

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