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The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include

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Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free

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The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

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6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

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Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

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```
<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice
```

That's all there is to it!

(This file is under construction.) -*- text -*-

If you've contributed to gas and your name isn't listed here, it is not meant as a slight. I just don't know about it. Email me, nickc@redhat.com and I'll correct the situation.

This file will eventually be deleted: The general info will go into the documentation, and info on specific files will go into an AUTHORS file, as requested by the FSF.

+++++++++++++++

Dean Elsner wrote the original gas for vax. [more details?]

Jay Fenlason maintained gas for a while, adding support for gdb-specific debug information and the 68k series machines, most of the preprocessing pass, and extensive changes in messages.c, input-file.c, write.c.

K. Richard Pixley maintained gas for a while, adding various enhancements and many bug fixes, including merging support for several processors, breaking gas up to handle multiple object file format backends (including heavy rewrite, testing, an integration of the coff and b.out backends), adding configuration including heavy testing and verification of cross assemblers and file splits and renaming, converted gas to strictly ansi C including full prototypes, added support for m680[34]0 & cpu32, considerable work on i960 including a coff port (including considerable amounts of reverse engineering), a sparc opcode file rewrite, decstation, rs6000, and hp300hpux host ports, updated "know" assertions and made them work, much other reorganization, cleanup, and lint.

Ken Raeburn wrote the high-level BFD interface code to replace most of the code in format-specific I/O modules.

The original Vax-VMS support was contributed by David L. Kashtan. Eric Youngdale and Pat Rankin have done much work with it since.

The Intel 80386 machine description was written by Eliot Dresselhaus.

Minh Tran-Le at IntelliCorp contributed some AIX 386 support.

The Motorola 88k machine description was contributed by Devon Bowen of Buffalo University and Torbjorn Granlund of the Swedish Institute of Computer Science.

Keith Knowles at the Open Software Foundation wrote the original MIPS back end (tc-mips.c, tc-mips.h), and contributed Rose format support that hasn't been merged in yet. Ralph Campbell worked with the MIPS code to support a.out format.

Support for the Zilog Z8k and Hitachi H8/300, H8/500 and SH processors (tc-z8k, tc-h8300, tc-h8500, tc-sh), and IEEE 695 object file format (obj-ieee), was written by Steve Chamberlain of Cygnus Solutions. Steve also modified the COFF back end (obj-coffbfd) to use BFD for some low-level operations, for use with the Hitachi, 29k and Zilog targets.

John Gilmore built the AMD 29000 support, added .include support, and simplified the configuration of which versions accept which pseudo-ops. He updated the 68k machine description so that Motorola's opcodes always produced fixed-size instructions (e.g. jsr), while synthetic instructions remained shrinkable (jbsr). John fixed many bugs, including true tested cross-compilation support, and one bug in relaxation that took a week and required the proverbial one-bit fix.

Ian Lance Taylor of Cygnus Solutions merged the Motorola and MIT syntaxes for the 68k, completed support for some COFF targets (68k, i386 SVR3, and SCO Unix), wrote the ECOFF support based on Michael Meissner's mips-tfile program, wrote the PowerPC and RS/6000 support, and made a few other minor patches. He handled the binutils releases for versions 2.7 through 2.9.

David Edelsohn contributed fixes for the PowerPC and AIX support.

Steve Chamberlain made gas able to generate listings.

Support for the HP9000/300 was contributed by Glenn Engel of HP.

Support for ELF format files has been worked on by Mark Eichin of Cygnus Solutions (original, incomplete implementation), Pete Hoogenboom at the University of Utah (HPPA mainly), Michael Meissner of the Open Software Foundation (i386 mainly), and Ken Raeburn of Cygnus Solutions (sparc, initial 64-bit support).

Several engineers at Cygnus Solutions have also provided many small bug fixes and configuration enhancements.

The initial Alpha support was contributed by Carnegie-Mellon University. Additional work was done by Ken Raeburn of Cygnus Solutions. Richard Henderson then rewrote much of the Alpha support.

Ian Dall updated the support code for the National Semiconductor 32000 series, and added support for Mach 3 and NetBSD running on the PC532.

Klaus Kaempf ported the assembler and the binutils to openVMS/Alpha.

Steve Haworth contributed the support for the Texas Instruction c30 (tms320c30).

H.J. Lu has contributed many patches and much testing.

Alan Modra reworked much of the i386 backend, improving the error checking, updating the code, and improving the 16 bit support, using patches from the work of Martynas Kunigelis and H.J. Lu.

Many others have contributed large or small bugfixes and enhancements. If you've contributed significant work and are not mentioned on this list, and want to be, let us know. Some of the history has been lost; we aren't intentionally leaving anyone out.

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1.4 boost 1.60

1.4.1 Available under license:

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```
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE article PUBLIC "-//Boost//DTD BoostBook XML V1.0//EN"
"http://www.boost.org/tools/boostbook/dtd/boostbook.dtd">
<article id="copyright test" last-revision="DEBUG MODE Date: 2000/12/20 12:00:00 $"
xmlns:xi="http://www.w3.org/2001/XInclude">
<title>Copyright Test</title>
<articleinfo>
 <copyright>
  </copyright>
 <copyright>
  <year>2018</year> <holder>Joe Blow, John Coe</holder>
 </copyright>
 <copyright>
  <year>1977</year> <year>1985holder>Someone else/holder>
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This is an attempt to acknowledge early contributions to the garbage collector. Later contributions should instead be mentioned in README.changes.

HISTORY -

Early versions of this collector were developed as a part of research projects supported in part by the National Science Foundation and the Defense Advance Research Projects Agency.

The garbage collector originated as part of the run-time system for the Russell programming language implementation. The first version of the garbage collector was written primarily by Al Demers. It was then refined and mostly rewritten, primarily by Hans-J. Boehm, at Cornell U., the University of Washington, Rice University (where it was first used for C and assembly code), Xerox PARC, SGI, and HP Labs. However, significant contributions have also been made by many others.

Some other contributors:

More recent contributors are mentioned in the modification history in README.changes. My apologies for any omissions.

The SPARC specific code was originally contributed by Mark Weiser.

The Encore Multimax modifications were supplied by

Kevin Kenny (kenny@m.cs.uiuc.edu). The adaptation to the IBM PC/RT is largely due to Vernon Lee, on machines made available to Rice by IBM.

Much of the HP specific code and a number of good suggestions for improving the generic code are due to Walter Underwood.

Robert Brazile (brazile@diamond.bbn.com) originally supplied the ULTRIX code.

Al Dosser (dosser@src.dec.com) and Regis Cridlig (Regis.Cridlig@cl.cam.ac.uk) subsequently provided updates and information on variation between ULTRIX systems. Parag Patel (parag@netcom.com) supplied the A/UX code.

Jesper Peterson(jep@mtiame.mtia.oz.au), Michel Schinz, and

Martin Tauchmann (martintauchmann@bigfoot.com) supplied the Amiga port.

Thomas Funke (thf@zelator.in-berlin.de(?)) and

Brian D.Carlstrom (bdc@clark.lcs.mit.edu) supplied the NeXT ports.

Douglas Steel (doug@wg.icl.co.uk) provided ICL DRS6000 code.

Bill Janssen (janssen@parc.xerox.com) supplied the SunOS dynamic loader

specific code. Manuel Serrano (serrano@cornas.inria.fr) supplied linux and

Sony News specific code. Al Dosser provided Alpha/OSF/1 code. He and

Dave Detlefs(detlefs@src.dec.com) also provided several generic bug fixes.

Alistair G. Crooks(agc@uts.amdahl.com) supplied the NetBSD and 386BSD ports.

Jeffrey Hsu (hsu@soda.berkeley.edu) provided the FreeBSD port.

Brent Benson (brent@jade.ssd.csd.harris.com) ported the collector to

a Motorola 88K processor running CX/UX (Harris NightHawk).

Ari Huttunen (Ari.Huttunen@hut.fi) generalized the OS/2 port to

nonIBM development environments (a nontrivial task).

Patrick Beard (beard@cs.ucdavis.edu) provided the initial MacOS port.

David Chase, then at Olivetti Research, suggested several improvements.

Scott Schwartz (schwartz@groucho.cse.psu.edu) supplied some of the

code to save and print call stacks for leak detection on a SPARC.

Jesse Hull and John Ellis supplied the C++ interface code.

Zhong Shao performed much of the experimentation that led to the current typed allocation facility. (His dynamic type inference code hasn't made it into the released version of the collector, yet.)

This package was debianized by Vladimir Prus <ghost@cs.msu.su> on Wed, 17 July 2002, 19:27:00 +0400.

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```
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Brad King (brad.king -at- kitware.com) (See Boost list message of Wed, 21 Jul 2004 11:15:46 -0400)

Brian Osman (osman -at- vvisions.com) (See CVS log)

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1.8 CSRP 1.0

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1.9 curl 7.59

1.9.1 Available under license:

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1.10 dmalloc 5.5.2

1.10.1 Available under license:

/*

* Functions for testing of string routines arguments.

*

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*

```
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* The author may be contacted via http://dmalloc.com/
* $Id: arg check.c,v 1.40 2007/03/25 03:06:35 gray Exp $
#!/usr/bin/perl5 -w
# dmalloc_summarize -- summarizes dmalloc log files
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# $Id: dmalloc_summarize.pl,v 1.1 1997/07/07 08:13:52 gray Exp $
```

1.11 dnsmasq 2.78

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Version 2, June 1991

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```
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<HEAD>
<TITLE> Dnsmasq - network services for small networks.</TITLE>
link rel="icon" href="http://www.thekelleys.org.uk/dnsmasq/images/favicon.ico">
</HEAD>
<BODY BGCOLOR="WHITE">

align="left" valign="middle"><img border="0" src="http://www.thekelleys.org.uk/dnsmasq/images/icon.png" />
|

align="middle" valign="middle"><h1>Dnsmasq</h1>

atd align="right" valign="middle"><h1>Dnsmasq</h1>

atd align="right" valign="middle"><img border="0" src="http://www.thekelleys.org.uk/dnsmasq/images/icon.png" />

/>

//d>
```

Dnsmasq provides network infrastructure for small networks: DNS, DHCP, router advertisement and network boot. It is designed to be

lightweight and have a small footprint, suitable for resource constrained routers and firewalls. It has also been widely used

for tethering on smartphones and portable hotspots, and to support virtual networking in virtualisation frameworks. Supported platforms include Linux (with glibc and uclibc), Android, *BSD, and Mac OS X. Dnsmasq is included in most

Linux distributions and the ports systems of FreeBSD, OpenBSD and NetBSD. Dnsmasq provides full IPv6 support.

<P>

The DNS subsystem provides a local DNS server for the network, with forwarding of all query types to upstream recursive DNS servers and

caching of common record types (A, AAAA, CNAME and PTR, also DNSKEY and DS when DNSSEC is enabled).

<DIR>

- Local DNS names can be defined by reading /etc/hosts, by importing names from the DHCP subsystem, or by configuration of a wide range of useful record types.
- Upstream servers can be configured in a variety of convenient ways, including dynamic configuration as these change on moving upstream network.
- Authoritative DNS mode allows local DNS names may be exported to zone in the global DNS. Dnsmasq acts as authoritative server for this zone, and also provides

zone transfer to secondaries for the zone, if required.

- DNSSEC validation may be performed on DNS replies from upstream nameservers, providing security against spoofing and cache poisoning.
- Specified sub-domains can be directed to their own upstream DNS servers, making VPN configuration easy.
- Internationalised domain names are supported.

</DIR>

<P>

The DHCP subsystem supports DHCPv4, DHCPv6, BOOTP and PXE.

<DIR>

- Both static and dynamic DHCP leases are supported, along with stateless mode in DHCPv6.
- The PXE system is a full PXE server, supporting netboot menus and multiple architecture support. It includes proxy-mode, where the PXE system co-operates with another DHCP server.

- There is a built in read-only TFTP server to support netboot.
- Machines which are configured by DHCP have their names automatically included in the DNS and the names can specified by each machine or centrally by associating a name with a MAC address or UID in the dnsmasq configuration file.

</DIR>

<P>

The Router Advertisement subsystem provides basic autoconfiguration for IPv6 hosts. It can be used stand-alone or in conjunction with DHCPv6.

<DIR>

- The M and O bits are configurable, to control hosts' use of DHCPv6.
- Router advertisements can include the RDNSS option.
- There is a mode which uses name information from DHCPv4 configuration to provide DNS entries for autoconfigured IPv6 addresses which would otherwise be anonymous.

</DIR>

<P>

For extra compactness, unused features may be omitted at compile time.

<H2>Get code.</H2>

Download dnsmasq here.

The tarball includes this documentation, source, and manpage.

There is also a CHANGELOG and a FAQ.

Dnsmasq has a git repository which contains the complete release

history of version 2 and development history from 2.60. You can

 $<\!A\;HREF="http://thekelleys.org.uk/gitweb/?p=dnsmasq.git;a=summary">browse<\!/A>$

the repo, or get a copy using git protocol with the command

<PRE><TT>git clone git://thekelleys.org.uk/dnsmasq.git </TT></PRE>

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first location for queries, bugreports, suggestions etc. The list is mirrored, with a

search facility, at

https://www.mail-archive.com/dnsmasq-discuss@lists.thekelleys.org.uk/.

You can contact me at <A

 $HREF = "mailto:simon@thekelleys.org.uk" > simon@thekelleys.org.uk < \! /A \! > .$

<H2>Donations.</H2>

Dnsmasq is mainly written and maintained by Simon Kelley. For most of its life, dnsmasq has been a spare-time project.

These days I'm working on it as my main activity.

I don't have an employer or anyone who pays me regularly to work on dnsmasq. If you'd like to make a contribution towards my expenses, please use the donation button below.

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<input type="hidden" name="hosted_button_id" value="V3X9GVW5GX6DA">

<input type="image" src="https://www.paypalobjects.com/en_US/GB/i/btn/btn_donateCC_LG.gif" border="0"
name="submit" alt="PayPal The safer, easier way to pay online.">

 </form>

</BODY>

1.12 dropbear 2016.74

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=====

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*

* curve25519-donna: Curve25519 elliptic curve, public key function

*

* http://code.google.com/p/curve25519-donna/

*

* Adam Langley <agl@imperialviolet.org>

*

* Derived from public domain C code by Daniel J. Bernstein <djb@cr.yp.to>

*

- * More information about curve25519 can be found here
- * http://cr.yp.to/ecdh.html

*

- * djb's sample implementation of curve25519 is written in a special assembly
- * language called qhasm and uses the floating point registers.

*

- * This is, almost, a clean room reimplementation from the curve25519 paper. It
- * uses many of the tricks described therein. Only the crecip function is taken
- * from the sample implementation.

*/

1.13 e2fsprogs 1.42.12

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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

C : 1./

- Copyright (C) Andrew Tridgell 2005

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```
+ 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) $(LDFLAGS) $(OBJS))
$(MV) pic/$(BSD_LIB).
$(RM) -f ../$(BSD_LIB)
(cd ..; $(LN) $(LINK_BUILD_FLAGS) \
 `echo $(my_dir) | sed -e 's;lib/;; '\$(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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This is the Debian GNU/Linux prepackaged version of the static EXT2 file system consistency checker (e2fsck.static). The EXT2 utilities were written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

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Theodore Ts'o		
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* More debugging hooks for `malloc'.

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Written April 2, 1991 by John Gilmore of Cygnus Support.

Based on mcheck.c by Mike Haertel.

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trivial database library

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1.15 efence 2.2.3

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1.16 elfutils 0.172

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1.17 ethtool 4.2

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"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

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If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

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However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

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- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

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1.20 futures 3.0.5

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1.21 gettext 0.19.5

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1.23 grpcio 1.0.4

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1.24 hostapd 2.3

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1.27 iputils 20101006

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1.28 jansson 2.10

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1.29 json-c 0.12

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1.30 json-c/test-driver 0.12

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```
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scriptversion=2012-06-27.10; # UTC

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To do so, attach the following notices to the program. It is safest

to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

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Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

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

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1.34 libconfig 1.4.9

1.34.1 Available under license:

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In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

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A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is

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"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany

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If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

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You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

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```
<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice
```

That's all there is to it!

@c \input texinfo.tex @c -*-texinfo-*@c

@c %**start of header

@c All text is ignored before the setfilename.

@setfilename LGPL.info

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The modified work must itself be a software library.

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You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

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If a facility in the modified Library refers to a function or a table of

data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

@end enumerate

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

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```
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library `Frob' (a library for tweaking knobs) written by James Random Hacker.
<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice
}
@end format
```

That's all there is to it!

@c @bye

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It was downloaded from http://www.hyperrealm.com/libconfig

Upstream Author: Mark A Lindner

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Andrew Tytula - Windows Port.

Glenn Herteg - Enhancements, bugfixes, documentation corrections.

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1.35 libevent 2.1.4-alpha

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1.36 libicony 7

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If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
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For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

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1.38 libnl-tiny 0.1.4

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1.42 libtool 2.4

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* PacketBB handler library (see RFC 5444)

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1.45 libvirt-python 1.2.15

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1.46 libwebsockets 2.0-stable

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1.47 libxml2 2.9.7

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1.48 lighttpd 1.4.38

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1.49 linux 3.14.43

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

*

- * 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

*

- * 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

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

```
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
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*

* M. Welsh, 6 July 1996

*

*/

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ConferenceTV card

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1.50 Linux kernel 3.14.33

1.50.1 Available under license:

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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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/* 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
* 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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* along with this program; if not, write to the Free Software
* Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.
* M. Welsh, 6 July 1996
```

*
*/

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1.52 linux-kernel-4.1.52 4.1.52

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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
* 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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```

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*

* M. Welsh, 6 July 1996

*

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Linus Torvalds	

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```
* 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
* 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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```

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

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*

* M. Welsh, 6 July 1996

*

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```
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static inline int license_is_gpl_compatible(const char *license) {

return (strcmp(license, "GPL") == 0

|| strcmp(license, "GPL v2") == 0

|| strcmp(license, "GPL and additional rights") == 0

|| strcmp(license, "Dual BSD/GPL") == 0

|| strcmp(license, "Dual MIT/GPL") == 0

|| strcmp(license, "Dual MPL/GPL") == 0);
}

#endif

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QLogic Linux qlge NIC Driver
```

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for the or51211 and or51132 frontend drivers, and
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1.53 linux-kernel-4.4.60 4.4.60

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Version 2, June 1991

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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
* 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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```

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*

* M. Welsh, 6 July 1996

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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

*

- * 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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```
#ifndef __LICENSE_H

#define __LICENSE_H

static inline int license_is_gpl_compatible(const char *license) {

return (strcmp(license, "GPL") == 0

|| strcmp(license, "GPL v2") == 0

|| strcmp(license, "GPL and additional rights") == 0

|| strcmp(license, "Dual BSD/GPL") == 0

|| strcmp(license, "Dual MIT/GPL") == 0

|| strcmp(license, "Dual MPL/GPL") == 0);
}

#endif

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```

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for his contributions to the dvb-net driver

Diego Picciani <d.picciani@novacomp.it>
for CyberLogin for Linux which allows logging onto EON
(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 IR code for the ttusb-dec driver

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Kirk Lapray kirk Lapray@gmail.com for the or51211 and or51132 frontend drivers, and 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)
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1.56 makedumpfile 1.6.0

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*/

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Current ncurses maintainer: Thomas Dickey <dickey@invisible-island.net>

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1.61 net-snmp 5.7.3

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1.62 net-snmp/snmplib/openssl 5.7.3

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1.64 ocf-crypto-headers 20110720.1

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include $(TOPDIR)/rules.mk

PKG_NAME:=ocf-crypto-headers
PKG_VERSION:=20110720
PKG_RELEASE:=1

PKG_LICENSE:=GPL-2.0
PKG_LICENSE_FILES:=cryptodev.h

PKG_BUILD_DIR:=$(BUILD_DIR)/$(PKG_NAME)

include $(INCLUDE_DIR)/package.mk

define Package/ocf-crypto-headers
SECTION:=utils
CATEGORY:=Utilities
```

TITLE:=OCF-Linux cryptodev header

```
PKGARCH:=all
URL:=http://ocf-linux.sourceforge.net/
endef
define Build/Configure
endef
define Build/Compile
endef
define Build/InstallDev
mkdir -p $(1)/usr/include/crypto
$(CP) ./src/cryptodev.h $(1)/usr/include/crypto
endef
$(eval $(call BuildPackage,ocf-crypto-headers))
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1.67 pciutils 3.4.0

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1.72 protobuf 3.0.0:9

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Monty Taylor < monty.taylor@gmail.com>

* Solaris 10 + Sun Studio fixes.

Alek Storm <alek.storm@gmail.com>

* Slicing support for repeated scalar fields for the Python API.

Oleg Smolsky <oleg.smolsky@gmail.com>

- * MS Visual Studio error format option.
- * Detect unordered_map in stl_hash.m4.

Brian Olson

 brianolson@google.com>

* gzip/zlib I/O support.

Michael Poole <mdpoole@troilus.org>

- * Fixed warnings about generated constructors not explicitly initializing all fields (only present with certain compiler settings).
- * Added generation of field number constants.

Wink Saville <wink@google.com>

* Fixed initialization ordering problem in logging code.

Will Pierce <willp@nuclei.com>

* Small patch improving performance of in Python serialization.

Alexandre Vassalotti <alexandre@peadrop.com>

* Emacs mode for Protocol Buffers (editors/protobuf-mode.el).

Scott Stafford <scott.stafford@gmail.com>

 $*\ Added\ Swap(),\ SwapElements(),\ and\ RemoveLast()\ to\ Reflection\ interface.$

Alexander Melnikov <alm@sibmail.ru>

* HPUX support.

Oliver Jowett <oliver.jowett@gmail.com>

- * Detect whether zlib is new enough in configure script.
- * Fixes for Solaris 10 32/64-bit confusion.

Evan Jones <evanj@mit.edu>

- * Optimize Java serialization code when writing a small message to a stream.
- * Optimize Java serialization of strings so that UTF-8 encoding happens only once per string per serialization call.
- * Clean up some Java warnings.
- * Fix bug with permanent callbacks that delete themselves when run.

Michael Kucharski < m.kucharski@gmail.com>

* Added CodedInputStream.getTotalBytesRead().

Kacper Kowalik <xarthisius.kk@gmail.com>

* Fixed m4/acx_pthread.m4 problem for some Linux distributions.

William Orr <will@worrbase.com>

- * Fixed detection of sched_yield on Solaris.
- * Added atomicops for Solaris

Andrew Paprocki <andrew@ishiboo.com>

- * Fixed minor IBM xlC compiler build issues
- * Added atomicops for AIX (POWER)

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Source: https://github.com/google/protobuf

Comment:

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1.73 psutil 2.2.1

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In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see http://www.cnri.reston.va.us) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see http://www.zope.com). In 2001, the Python Software Foundation (PSF, see http://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

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	from		co	ompatible	?(1)		
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1.3 thru 1	.5.2 1.2	1995	5-1999 (CNRI	yes		
1.6	1.5.2	2000	CNRI	no			
2.0	1.6	2000	BeOpe	en.com n	О		
1.6.1	1.6	2001	CNRI	yes	(2)		
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2.0.1	2.0+1.6	5.1 2001	PSI	F ye	S		
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- Arguments more compliant with Python standard

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A C-program for MT19937, with initialization improved 2002/1/26. Coded by Takuji Nishimura and Makoto Matsumoto.

Before using, initialize the state by using init genrand(seed) or init_by_array(init_key, key_length).

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L. Peter Deutsch ghost@aladdin.com

Independent implementation of MD5 (RFC 1321).

This code implements the MD5 Algorithm defined in RFC 1321, whose text is available at

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The code is derived from the text of the RFC, including the test suite (section A.5) but excluding the rest of Appendix A. It does not include any code or documentation that is identified in the RFC as being copyrighted.

The original and principal author of md5.h is L. Peter Deutsch <ghost@aladdin.com>. Other authors are noted in the change history that follows (in reverse chronological order):

2002-04-13 lpd Removed support for non-ANSI compilers; removed references to Ghostscript; clarified derivation from RFC 1321; now handles byte order either statically or dynamically.

1999-11-04 lpd Edited comments slightly for automatic TOC extraction.

1999-10-18 lpd Fixed typo in header comment (ansi2knr rather than md5); added conditionalization for C++ compilation from Martin Purschke epurschke@bnl.gov>.

1999-05-03 lpd Original version.

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see http://www.cnri.reston.va.us) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see http://www.zope.com). In 2001, the Python Software Foundation (PSF, see http://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see http://www.opensource.org for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

Release	Derive	d Year	. Ow	ner GPL		
from			cor	compatible? (1)		
0.9.0 thru 1.2		1991-1	995 CV	VI yes		
1.3 thru 1	.5.2 1.2	1995-	1999 C	NRI yes		
1.6	1.5.2	2000	CNRI	no		
2.0	1.6	2000	BeOpen	.com no		
1.6.1	1.6	2001	CNRI	yes (2)		
2.1	2.0+1.6	1 2001	PSF	no		

2.0.1	2.0+1.6	5.1 2001	PSF	yes	
2.1.1	2.1+2.0	0.1 2001	PSF	yes	
2.1.2	2.1.1	2002	PSF	yes	
2.1.3	2.1.2	2002	PSF	yes	
2.2 and at	ove 2.1	.1 2001	l-now l	PSF	yes

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1.83 smack 1.3.x

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Upstream-Name: smack

Upstream-Contact: Rafal Krypa < r.krypa@samsung.com>

Source: https://github.com/smack-team/smack

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1.86 sysfsutils 2.1.0

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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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 (lnx.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

Received: from raptor.research.att.com (raptor.research.att.com [135.207.23.32])

by mail-blue.research.att.com (Postfix) with ESMTP id B7929147CBB $\,$

for <ps.m@gmx.net>; Wed, 1 Mar 2006 14:23:45 -0500 (EST)

Received: (from gsf@localhost)

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

/*

* regex(3) test harness

*

```
* build: cc -o testregex testregex.c
```

- * help: testregex --man
- * note: REG_* features are detected by #ifdef; if REG_* are enums
- * then supply #define REG_foo REG_foo for each enum REG_foo

*

- * Glenn Fowler < gsf@research.att.com>
- * AT&T Labs Research

*

* PLEASE: publish your tests so everyone can benefit

*

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1.95 util-linux 2.30.2

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7zXZF!t/5]oK3&K6Y^

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LFIU<>Q&}7!C}e6]]e`M,J}.dE,4hVmp

RsTk!]r!Quo1OE|FfP+A}XBT9 \<

 $0 < P9 \{ > s \setminus 36R \} \\ m.S (bCb7S < DP(`ka")^oy`r) \\ 7I\% \\ tU6@AS.SMoOfF3whA!!WIMcK') \\ e/eJ1F \\ n.S (bCb7S < DP(`ka")^oy`r) \\ 7I\% \\ tU6@AS.SMoOfF3whA!!WIMcK') \\ e/eJ1F \\ n.S \\ n$

 $gBI'W|_{j>j}f_{JPp}OMd3rfQ+_{3<\%<6jx}11D5eg;NtD+~R]w[xiue@F#Em0hu;,x{R7V2!Vq~AG{EX-1}}w[xiuew[xiuew[xiuew[xiuew[xiuew[x$

 $"0h*5x)*x\\n)\#l\$*w!:499X1il:"P+=22cmr3J\}/0o9nlB?\\N\&(q=\$pPc!ab,6f\&v/RS>O./OW[INy(BM\sim]\sim uf\$Ng]"_W[0;n]$

```
OXy[aB*"/_U~fQHO(3[b%o)+lq#+_d<QdLd=$1p!h0h6nfN=I+GNRk gKOL3\N3"uGxflC
zCTJtjSN:\$gE11QQ\$7*5++V=4Xt9V?r3\_Vd2o8h"F8\sim qM,ZI6=Qgtw|11np\#\_(+?\}zp(;H!E2Nz"WW\_WmA,ZI6=Qgtw|11np\#\_(+?)zp(;H!E2Nz"WW\_WmA,ZI6=Qgtw|11np\#\_(+?)zp(;H!E2Nz"WW\_WmA,ZI6=Qgtw|11np\#\_(+?)zp(;H!E2Nz"WW\_WmA,ZI6=Qgtw|11np\#\_(+?)zp(;H!E2Nz"WW\_WmA,ZI6=Qgtw|11np\#\_(+?)zp(;H!E2Nz"WW\_WmA,ZI6=Qgtw|11np\#\_(+?)zp(;H!E2Nz"WW\_WmA,ZI6=Qgtw|11np\#\_(+?)zp(;H!E2Nz"WW\_WmA,ZI6=Qgtw|11np\#\_(+?)zp(;H!E2Nz"WW\_WmA,ZI6=Qgtw|11np\#\_(+?)zp(;H!E2Nz"WW\_WmA,ZI6=Qgtw|11np\#\_(+?)zp(;H!E2Nz"WW\_WmA,ZI6=Qgtw|11np\#\_(+?)zp(;H!E2Nz"WW\_WmA,ZI6=Qgtw|11np\#\_(+?)zp(;H!E2Nz"WW\_WmA,ZI6=Qgtw|11np\#\_(+?)zp(;H!E2Nz"WW\_WmA,ZI6=Qgtw|11np\#\_(+?)zp(;H!E2Nz"WW\_WmA,ZI6=Qgtw|11np\#\_(+?)zp(;H!E2Nz"WW\_WmA,ZI6=Qgtw|11np\#\_(+?)zp(;H!E2Nz"WW\_WmA,ZI6=Qgtw|11np\#\_(+?)zp(;H!E2Nz"WW\_WmA,ZI6=Qgtw|11np\#\_(+?)zp(;H!E2Nz"WW\_WmA,ZI6=Qgtw|11np\#\_(+?)zp(;H!E2Nz"WW\_WmA,ZI6=Qgtw|11np\#\_(+?)zp(;H!E2Nz"WW\_WmA,ZI6=Qgtw|11np\#\_(+?)zp(;H!E2Nz"WW\_WmA,ZI6=Qgtw|11np\#\_(+?)zp(;H!E2Nz"WW\_WmA,ZI6=Qgtw|11np\#\_(+?)zp(;H!E2Nz"WW\_WmA,ZI6=Qgtw|11np\#\_(+?)zp(;H!E2Nz"WW\_WmA,ZI6=Qgtw|11np\#\_(+?)zp(;H!E2Nz"WW\_WmA,ZI6=Qgtw|11np\#\_(+?)zp(;H!E2Nz"WW\_WmA,ZI6=Qgtw|11np\#\_(+?)zp(;H!E2Nz"WW\_WmA,ZI6=Qgtw|11np\#\_(+?)zp(;H!E2Nz"WW_WMA,ZI6=Qgtw|11np\#\_(+?)zp(;H!E2Nz"WW_WMA,ZI6=Qgtw|11np\#\_(+?)zp(;H!E2Nz"WW_WMA,ZI6=Qgtw|11np\#\_(+?)zp(;H!E2Nz"WW_WMA,ZI6=Qgtw|11np\#\_(+?)zp(;H!E2Nz"WW_WMA,ZI6=Qgtw|11np\#\_(+?)zp(;H!E2Nz"WW_WMA,ZI6=Qgtw|11np\#\_(+?)zp(;H!E2Nz"WW_WMA,ZI6=Qgtw|11np\#\_(+?)zp(;H!E2Nz"WW_WMA,ZI6=Qgtw|11np\#\_(+?)zp(;H!E2Nz"WW_WMA,ZI6=Qgtw|11np\#\_(+?)zp(;H!E2Nz"WW_WMA,ZI6=Qgtw|11np\#\_(+?)zp(;H!E2Nz"WW_WMA,ZI6=Qgtw|11np\#\_(+?)zp(;H!E2Nz"WW_WMA,ZI6=Qgtw|11np\#\_(+?)zp(;H!E2Nz"WW_WMA,ZI6=Qgtw|11np\#_(+?)zp(;H!E2Nz"WW_WMA,ZI6=Qgtw|11np\#_(+?)zp(;H!E2Nz"WW_WMA,ZI6=Qgtw|11np\#_(+?)zp(;H!E2Nz"WW_WMA,ZI6=Qgtw|11np@_(+?)zp(;H!E2Nz"WW_WMA,ZI6=Qgtw|11np@_(+?)zp(;H!E2Nz"WW_WMA,ZI6=Qgtw|11np@_(+?)zp(;H!E2Nz"WW_WMA,ZI6=Qgtw|11np@_(+?)zp(;H!E2Nz"WW_WMA,ZI6=Qgtw|11np@_(+ZY"W_UMA,ZI0=Qgtw|11np@_(+ZY"W_UMA,ZI0=Qgtw|11np@_(+ZY"W_UMA,ZI0=Qgtw|11np@_(+ZY"W_UMA,ZI0=Qgtw|11np@_(+ZY"W_UMA,ZI0=Qgtw|11np@_(+ZY"W_UMA,ZI0=Qgtw|11np@_(+ZY"W_UMA,ZI0=Qgtw|11np@_(+ZY"W_UMA,ZI0=Qgtw|11np
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BS=)d;*l;. >KfB}&ea)F~H#@|DExb
Fw=
;}8SPT"_p;27 *,D-sS|11np#_(~*'uM%S61opMG`'B=gD7-`rFTvDY(F|0.Ve%S61opMG`'\YfRXvY[R+t[ BS=)d
;*1;. >KfBqxY(F|0.Ve%S61opMG`\YfRXx+sS|11np# (~*'uM%S61opMG`\YfRXvY[R+t[ BS=)d
;*1;...>KfBqxY(F|0.Ve\%S61opMG``\YfRXvY[R+t[BS=)d;*1;...>KfBqxY(F|0.Ve\%Q?f_{+}T@Uo)2fgYZ
7zXZF!t/]o."w[7gp<G
H:Oed 18uyMQ9|FO6
87I8.mhGl^eb_X/UQKuB
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;*1;. >KfBqxY(F|0.Ve%S61opMG`'\YfRXvY[R+t[BS=)d
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;*1;. >KfBqxY(F|0.Ve%S61opMG`\YfRXvY[R+t[BS=)d;*1;. >KfBqxY(F|0.Ve%Q?
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1.98 yajl 2.1.0

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1.99 zlib 1.2.8

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