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This package was debianized by Jose Luis Tallon <jltallon@adv-solutions.net> on Tue, 10 Oct 2006 01:42:09 +0200.

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

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Glenn Herteg - Enhancements, bugfixes, documentation corrections.

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1.4 u-boot 1.1.4

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Version 3.1, 31 March 2009

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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(aga@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.)
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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
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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.

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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.

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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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@iftex
@appendixsubsec TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION
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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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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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@end enumerate

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@page
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@var{signature of Ty Coon}, 1 April 1989
Ty Coon, President of Vice
@end example

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@c man end

1.6 kmod 25

1.6.1 Available under license:

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with the Invariant Sections being @var{list their titles}, with
the Front-Cover Texts being @var{list}, and with the Back-Cover Texts
being @var{list}.
@end group
@end example

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@c Local Variables:
@c ispell-local-pdict: "ispell-dict"
@c End:

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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,
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Verify that the user has already received a copy of these
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@subheading END OF TERMS AND CONDITIONS

@page

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1.8 tinyxml-2 3.0.0
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1.22 strace 4.5.18

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bzip2/libbzip2 version 1.0.4 of 20 December 2006
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* Optimised ANSI C code for the Rijndael cipher (now AES)
*
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 */

/* OPENBSD ORIGINAL: sys/sys/poll.h */

#if !defined(HAVE_POLL) && !defined(HAVE_POLL_H)
#define_compat_poll_H_

typedef struct pollfd {
    int fd;
    short events;
    short revents;
} pollfd_t;

typedef unsigned intnfds_t;

#define POLLIN0x0001
#define POLLOUT0x0004
#define POLLERR0x0008
#define POLLPRI0x0010
#define POLLHUB0x0020
#define POLLRDNORM0x0040

#if 0
/* the following are currently not implemented */
#define POLLPRIO0x0002
#define POLLRDNORM0x0040
*/
#define POLLNORM POLLRDNORM
#define POLLRNORM POLLOUT
#define POLLRDBAND 0x0080
#define POLLRBAND 0x0100
#endif

#define INFTIM (-1) /* not standard */

int poll(struct pollfd *, nfds_t, int);
#endif /* !_COMPAT_POLL_H */
#endif /* !HAVE_POLL_H */
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 *
 */

#ifndef _BSD_WAITPID_H
#define _BSD_WAITPID_H

#ifndef HAVE_WAITPID
/* Clean out any potential issues */
#undef WIFEXITED
#undef WIFSTOPPED
#undef WIFSIGNALED

/* Define required functions to mimic a POSIX look and feel */
#define _W_INT(w) (*(int *)&(w)) /* convert union wait to int */
#define WIFEXITED(w) (!((_W_INT(w)) & 0377))
#endif
#endif

Open Source Used In Cisco Integrated Management Controller, Release 4.1(2) 397
#define WIFSTOPPED(w) ((_W_INT(w)) & 0100)
#define WIFSIGNALED(w) (!WIFEXITED(w) && !WIFSTOPPED(w))
#define WEXITSTATUS(w) (int)(WIFEXITED(w) ? ((_W_INT(w) >> 8) & 0377) : -1)
#define WTERMSIG(w) (int)(WIFSIGNALED(w) ? (_W_INT(w) & 0177) : -1)
#define WCOREFLAG 0x80
#define WCOREDUMP(w) ((_W_INT(w)) & WCOREFLAG)

/* Prototype */
pid_t waitpid(int, int *, int);

#endif /* !HAVE_WAITPID */
#endif /* _BSD_WAITPID_H */

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 */

#ifndef HAVE_SETRESGID
int setresgid(gid_t, gid_t, gid_t);
#endif
#ifndef HAVE_SETRESUID
int setresuid(uid_t, uid_t, uid_t);
#endif

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using # comment style to be complete

let me know how it works with your libc
also pass on any new tests you cook up
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> 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
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1.37 file 5.32

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1.38 libedit 3.0

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1.39 libxml 2.6.32

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Filename:list.c
///////////
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*************************************************************************
*
* $Id: trio.c 3600 2007-04-17 12:44:58Z veillard $
*
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*
*************************************************************************
*
* A note to trio contributors:
*
* Avoid heap allocation at all costs to ensure that the trio functions
* are async-safe. The exceptions are the printf/fprintf functions, which
* uses fputc, and the asprintf functions and the <alloc> modifier, which
* by design are required to allocate form the heap.
*
*************************************************************************

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

FILENAME:TRIO.H

*************************************************************************
*
* $Id: trio.h 1886 2003-04-03 15:28:28Z veillard $
*
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*
* http://ctrio.sourceforge.net/
*
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FILENAME: hash.c

>Description:

1.40 sqlite 3.14.2

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1.42 libusb-compat 4.4.4
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    @var{signature of Ty Coon}, 1 April 1989
    Ty Coon, President of Vice

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Version 2.1, February 1999

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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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The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

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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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it with the complete corresponding machine-readable source code, which
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medium customarily used for software interchange.

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.

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.

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
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@enumerate a
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@item
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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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@page
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**1.47 zlib 1.2.11**

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1.48 libcap 2.10

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1.49 cjson 1.7.10

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Also thanks to all the people who reported bugs and suggested new features.

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1.51 i2c-tools 4.0

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THE BASIC LIBRARY FUNCTIONS
-------------------------------

Written by: Philip Hazel
Email local part: ph10
PCRE JUST-IN-TIME COMPILATION SUPPORT
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Written by: Zoltan Herczeg
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1.53 zlib 1.2.11

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/* zlib.h -- interface of the 'zlib' general purpose compression library 
version 1.2.11, January 15th, 2017 

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*/ 

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1.55 linux-kernel 2.6.35.10
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Public License instead of this License.
/* 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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That's all there is to it!
Thanks go to the following people for patches and contributions:

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for the initial saa7146 driver and its recent overhaul

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for his work on the initial Linux DVB driver

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Ralph Metzler <rjkm@metzlerbros.de>
for their continuing work on the DVB driver

Michael Holzt <kju@debian.org>
for his contributions to the dvb-net driver

Diego Picciani <d.picciani@novacom.p.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.)

Martin Schaller <martin@smurf.franken.de>
for patching the cable card decoder driver

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Wolfram Joost <dbox2@frokaschwei.de>
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for many bugfixes

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for the driver for the Technisat SkyStar2 PCI DVB card

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for his work on the budget drivers, the demux code, the module unloading problems, ...

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for the support of the Fujitsu-Siemens Activity budget DVB-S

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for adding support for Typhoon DVB-S budget card

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for tuning/DiSEqC support for the DEC 3000-s

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for the IR code for the ttusb-dec driver

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for the lgdt330x frontend driver, and various bugfixes

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for maintaining v4l/dvb inter-tree dependencies

Taylor Jacob <rtjacob@earthlink.net>
for the nxt2002 frontend driver

Jean-Francois Thibert <jeanfrancois@sagetv.com>
for the nxt2004 frontend driver

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
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1.60 linux-kernel 4.9.170

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{
    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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- for the nxt2004 frontend driver

- 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)

/* 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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On May 9,  1:36pm, Chet Ramey wrote:

\[ Subject: ksh scripts
\]  
\[ From: Chet Ramey <chet@odin.ins.cwru.edu>
\]  
\[ Received: from odin.INS.CWRU.Edu by deepthought.armory.com id aa22336;
\]  
\[ Date: Tue, 9 May 1995 13:36:54 -0400
\]  
\[ From: Chet Ramey <chet@odin.ins.cwru.edu>
\]  
\[ To: john@armory.com
\]  
\[ Subject: ksh scripts
\]  
\[ Cc: chet@odin.ins.cwru.edu
\]  
\[ Reply-To: chet@po.cwru.edu
\]  
\[ Message-ID: <9505091736.AA20411.SM@odin.INS.CWRU.Edu>
\]  
\[ Read-Receipt-To: chet@po.CWRU.Edu
\]  
\[ MIME-Version: 1.0
\]  
\[ Content-Type: text/plain; charset=us-ascii
\]  
\[ Status: OR
\]  
\[ Hi. I'm the maintainer of bash (the GNU `Bourne Again shell') for the FSF.
\]  
\[ I picked up a tar file of ksh scripts you wrote from an anon FTP site a while back. I'd like your permission to include modified versions of some of them in the next major bash distribution (with proper credit given, of course). Is it OK if I do that?
\]  
\[ Chet Ramey
\]  
\[ --
\]  
\"The lyf so short, the craft so long to lerne." - Chaucer
I've modified a (modified) version of Bill Rosenblatt's ksh debugger
to work with bash-2.0. Does ORA have any problem with me distributing
it with bash-2.0?

That's great!

Go ahead and circulate it; in fact, we should probably grab it and
stick it in our ftp archive, and put a reference to it in the book.
(Too late to actually discuss the thing, at least for this edition).

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<one line to give the program's name and a brief idea of what it does.>
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under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate
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necessary. Here is a sample; alter the names:

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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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Public License instead of this License.
From friedman@cli.com Thu May 25 12:19:06 1995
Flags: 10
Return-Path: friedman@cli.com
Received: from po.cwru.edu (root@po.CWRU.Edu [129.22.4.2]) by odin.INS.CWRU.Edu with ESMTP (8.6.10+cwru/CWRU-2.1-ins)
id MAA08685; Thu, 25 May 1995 12:19:05 -0400 (from friedman@cli.com for <chet@odin.INS.CWRU.Edu>
Hi. I snagged some of your bash functions from your home directory on
the FSF machines (naughty, I know), and I was wondering if you'd let
me distribute them with bash-2.0. Thanks.

Sure. I think there's a later copy in
~ftp/friedman/shell-inits/init-4.89.tar.gz. There are also some elisp and
es frobs in that file.

It should serve as a pretty good example of how to get carried away. :-)
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1.65 libpcap 0.9.6
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1.66 mini-xml 2.10

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September 18, 2010

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1.67 ppp 2.4.5

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* Updated to ppp-2.4.1 by Bernhard Kaindl
*
* Updated to ppp-2.4.2 by David Woodhouse 2004.
* - disconnect method added
* - remove_options() abuse removed.
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ppp-2.4.5/pppd/plugins/rp-pppoe/discovery.c
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c) 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.

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1.69 bash 4.4.23

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1.73 lzo 2.10

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1.77 binutils 2.28.1

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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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@end enumerate

@end iftex
@end info
@end page
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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.

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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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 */
/* OPENBSD ORIGINAL: sys/sys/poll.h */

#if !defined(HAVE_POLL) && !defined(HAVE_POLL_H)
#elif define_COMPAT_POLL_H_
#define_COMPAT_POLL_H_

typedef struct pollfd {
int fd;
short events;
short revents;
} pollfd_t;

typedef unsigned int nfds_t;

#define POLLIN 0x0001
#define POLLOUT 0x0004
#define POLLERR 0x0008
#define POLLHUP 0x0010
#define POLLNVAL 0x0020

#if 0
/* the following are currently not implemented */
#define POLLPRI 0x0002
#define POLLRDNDNORM 0x0040
#define POLLNORMPOLLRDNDNORM
#define POLLRWRNORM POLLOUT
#define POLLRDNDNORM 0x0080
#define POLLWRBAND 0x0100
#endif

#define INFTIM (-1) /* not standard */

int poll(struct pollfd *, nfds_t, int);
#endif /* !_COMPAT_POLL_H_ */
#endif /* !HAVE_POLL_H */

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*/

#ifndef HAVE_SETREGID
int setresgid(gid_t, gid_t, gid_t);
#endif
#ifndef HAVE_SETRESUID
int setresuid(uid_t, uid_t, uid_t);
#endif

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*
*/

#ifndef _BSD_WAITPID_H
#define _BSD_WAITPID_H

#ifndef HAVE_WAITPID
/* Clean out any potential issues */
#undef WIFEXITED
#undef WIFSTOPPED
#undef WIFSIGNALED

/* Define required functions to mimic a POSIX look and feel */
#define _W_INT(w)((int*)&(w)) /* convert union wait to int */
#define WIFEXITED(w)(((_W_INT(w)) & 0377))
#define WIFSTOPPED(w)((_W_INT(w)) & 0100)
#define WIFSIGNALED(w)(!WIFEXITED(w) && !WIFSTOPPED(w))
#define WEXITSTATUS(w)(int)(WIFEXITED(w) ? ((_W_INT(w) >> 8) & 0377) : -1)
#define WTERMSIG(w)(int)(WIFSIGNALED(w) ? (_W_INT(w) & 0177) : -1)
#define WCOREFLAG 0x80
#define WCOREDUMP(w)((_W_INT(w)) & WCOREFLAG)

/* Prototype */
pid_t waitpid(int, int *, int);
#endif /* !HAVE_WAITPID */
#endif /* _BSD_WAITPID_H */

1.84 xz 5.2.4
1.84.1 Available under license:

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

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1.91 i2c-tools 3.0
1.91.1 Available under license:
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Version 2, June 1991

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

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1.92 expat 2.2.1
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1.93 gzip 1.5
1.93.1 Available under license :

my $VERSION = '2012-02-05.21:39'; # UTC

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#
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# Written by Jim Meyering and Joel E. Denny

# The arguments to this script should be names of files that contain
# copyright statements to be updated. The copyright holder's name
# defaults to "Free Software Foundation, Inc." but may be changed to
# any other name by using the "UPDATE_COPYRIGHT_HOLDER" environment
# variable.
#
# For example, you might wish to use the update-copyright target rule
# in maint.mk from gnulib's maintainer-makefile module.
#
# Iff a copyright statement is recognized in a file and the final
# year is not the current year, then the statement is updated for the
# new year and it is reformatted to:
#
# 1. Fit within 72 columns.
# 2. Convert 2-digit years to 4-digit years by prepending "19".
# 3. Expand copyright year intervals. (See "Environment variables"
#    below.)
#
# A warning is printed for every file for which no copyright
# statement is recognized.
#
# Each file's copyright statement must be formatted correctly in
# order to be recognized. For example, each of these is fine:
#
#  Copyright @copyright{} 1990-2005, 2007-2009 Free Software
#  Foundation, Inc.
#
#  # Copyright (C) 1990-2005, 2007-2009 Free Software
#  # Foundation, Inc.
#
#  /*
#   * Copyright © 90,2005,2007-2009
#   * Free Software Foundation, Inc.
#   */
#
# However, the following format is not recognized because the line
# prefix changes after the first line:
#
#  ## Copyright (C) 1990-2005, 2007-2009 Free Software
#  # Foundation, Inc.
#
# However, any correctly formatted copyright statement following
# a non-matching copyright statements would be recognized.
#
# The exact conditions that a file's copyright statement must meet
# to be recognized are:
#
# 1. It is the first copyright statement that meets all of the
#    following conditions. Subsequent copyright statements are
#    ignored.
# 2. Its format is "Copyright (C)"#, then a list of copyright years,# and then the name of the copyright holder.

# 3. The "(C)" takes one of the following forms or is omitted# entirely:

#   A. (C)
#   B. (c)
#   C. @copyright{}
#   D. ©

# 4. The "Copyright" appears at the beginning of a line, except that it# may be prefixed by any sequence (e.g., a comment) of no more than# 5 characters -- including white space.
# 5. Iff such a prefix is present, the same prefix appears at the# beginning of each remaining line within the FSF copyright# statement. There is one exception in order to support C-style# comments: if the first line's prefix contains nothing but# whitespace surrounding a "/*", then the prefix for all subsequent# lines is the same as the first line's prefix except with each of# "/" and possibly "*" replaced by a " " . The replacement of "*"# by " " is consistent throughout all subsequent lines.
# 6. Blank lines, even if preceded by the prefix, do not appear# within the FSF copyright statement.
# 7. Each copyright year is 2 or 4 digits, and years are separated by# commas or dashes. Whitespace may appear after commas.

# Environment variables:

# 1. If UPDATE_COPYRIGHT_FORCE=1, a recognized FSF copyright statement# is reformatted even if it does not need updating for the new# year. If unset or set to 0, only updated FSF copyright# statements are reformatted.
# 2. If UPDATE_COPYRIGHT_USE_INTERVALS=1, every series of consecutive# copyright years (such as 90, 1991, 1992-2007, 2008) in a# reformatted FSF copyright statement is collapsed to a single# interval (such as 1990-2008). If unset or set to 0, all existing# copyright year intervals in a reformatted FSF copyright statement# are expanded instead.
# 3. If UPDATE_COPYRIGHT_USE_INTERVALS=2, convert a sequence with gaps# to the minimal containing range. For example, convert# 2000, 2004-2007, 2009 to 2000-2009.
# 4. The default maximum line length for a copyright line is 72.# Set UPDATE_COPYRIGHT_MAX_LINE_LENGTH to use a different length.
# 5. Set UPDATE_COPYRIGHT_HOLDER if the copyright holder is other# than "Free Software Foundation, Inc.".
use strict;
use warnings;

my $copyright_re = 'Copyright';
my $circle_c_re = '(?:\[cC\]|\[@copyright{}|©)';
my $holder = $ENV{UPDATE_COPYRIGHT_HOLDER};
$holder ||= 'Free Software Foundation, Inc.';
my $prefix_max = 5;
my $margin = $ENV{UPDATE_COPYRIGHT_MAX_LINE_LENGTH};
!$margin || $margin !~ m/^\d+$/
and $margin = 72;

my $tab_width = 8;

my $this_year = $ENV{UPDATE_COPYRIGHT_YEAR};
if (!$this_year || $this_year !~ m/^\d{4}$/)
{
    my ($sec, $min, $hour, $mday, $month, $year) = localtime (time ());
    $this_year = $year + 1900;
}

# Unless the file consistently uses "\n\n" as the EOL, use "\n" instead.
my $eol = /^(?<!\[\r\])\n/ ? "\n" : "\n\n";

my $leading;
my $prefix;
my $ws_re;
my $stmt_re;
while (/[^\n]*(?:0,$prefix_max)$copyright_re/g)
{
    $leading = "$1$2";
    $prefix = $2;
    if ($prefix =~ /^\s*\*(\s*)$/)
    {
        $prefix =~ s/,/, ;
        my $prefix_ws = $prefix;
        $prefix_ws =~ s/\*/ /; # Only whitespace.
        if ($prefix_ws =~ /[\r\n\v\f]/) # Only whitespace.
        {
            $prefix = $prefix_ws;
        }
    }
    $ws_re = '[ \v\f]; # \s without \n
    $ws_re = "(?:$ws_re*)?\n" . quotemeta($prefix) . "$ws_re*";
    my $holder_re = $holder;
    $holder_re =~ s/\s/$ws_re_re/g;
    my $stmt_remainder_re =

"(?:\$ws_re$circle_c_re)?"  
. "\$ws_re(?:(?:\d\d)?\d\d(\??:\$ws_re?|-))*"  
. "((?:\d\d)?\d\d)\$ws_re$holder_re";
if (!\$stmt_remainder_re/)
{
  \$stmt_re =
  quotemeta($leading) . "($copyright_re$stmt_remainder_re)"
  last;
}
if (defined $stmt_re)
{
  /\$stmt_re/ or die; # Should never die.
  my $stmt = $1;
  my $final_year_orig = $2;

  # Handle two-digit year numbers like "98" and "99".
  my $final_year = $final_year_orig;
  $final_year <= 99
  and $final_year += 1900;

  if ($final_year != $this_year)
  {
    # Update the year.
    $stmt =~ s/$final_year_orig/$final_year, $this_year/;
  }
  if ($final_year != $this_year || $ENV{UPDATE_COPYRIGHT_FORCE})
  {
    # Normalize all whitespace including newline-prefix sequences.
    $stmt =~ s/$ws_re/ /g;

    # Put spaces after commas.
    $stmt =~ s/\, ?/ /g;

    # Convert 2-digit to 4-digit years.
    $stmt =~ s/(\d\d\d\d)/19$1/g;

    # Make the use of intervals consistent.
    if (!\$ENV{UPDATE_COPYRIGHT_USE_INTERVALS})
    {
      $stmt =~ s/(\d\d\d\d)-(\d\d\d\d)/join(', ', $1..$2)/eg;
    }
    else
    {
      $stmt =~
      s/
      (\d\d\d\d)
      (?!:
if ($2 eq '-') { $3; } elsif (!$3) { $1 + 1; } else { $3 + 1; }
}))
)+
/$1-$3/gx;

# When it's 2, emit a single range encompassing all year numbers.
if ($ENV{UPDATE_COPYRIGHT_USE_INTERVALS} == 2
    and $stmt =~ s/\b(\d{4})\b.*\b(\d{4})\b/$1-$2/;
}

# Format within margin.
my $stmt_wrapped;
my $text_margin = $margin - length($prefix);
if ($prefix =~ /^\t+/)
{
    $text_margin -= length($1) * ($tab_width - 1);
}
while (length $stmt)
{
    if (($stmt =~ s/^.{1,$text_margin}(?: |$)//)
        || ($stmt =~ s/^\[(\S\+]+)(?: |$)//))
    {
        my $line = $1;
        $stmt_wrapped .= $stmt_wrapped ? "$eol$prefix": "$leading;
        $stmt_wrapped .= $line;
    }
    else
    {
        # Should be unreachable, but we don't want an infinite
        # loop if it can be reached.
        die;
    }
}

# Replace the old copyright statement.
$sstmt_re/$stmt_wrapped/;

else
{
    print STDERR "$ARGV: warning: copyright statement not found\n";
}

# Local variables:
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Version 3, 29 June 2007

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Files: aclocal.m4 package
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On Debian systems, the complete text of the GNU General Public License can be found in `/usr/share/common-licenses/GPL-2'

-- vile: txtmode file-encoding=utf-8
Upstream source http://invisible-island.net/ncurses/ncurses-examples.html
Current ncurses maintainer: Thomas Dickey <dickey@invisible-island.net>

Files: *
Licence: X11

Files: aclocal.m4 package
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1.98 curl 7.64.0

1.98.1 Available under license:

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License Mixing
==============

libcurl can be built to use a fair amount of various third party libraries, libraries that are written and provided by other parties that are distributed using their own licenses. Even libcurl itself contains code that may cause problems to some. This document attempts to describe what licenses libcurl and the other libraries use and what possible dilemmas linking and mixing them all can lead to for end users.

I am not a lawyer and this is not legal advice!

One common dilemma is that [GPL](https://www.gnu.org/licenses/gpl.html)
licensed code is not allowed to be linked with code licensed under the
[Original BSD license](https://spdx.org/licenses/BS-4-Clause.html) (with the
announcement clause). You may still build your own copies that use them all,
but distributing them as binaries would be to violate the GPL license - unless
you accompany your license with an
[exception](https://www.gnu.org/licenses/gpl-faq.html#GPLIncompatibleLibs). This
particular problem was addressed when the [Modified BSD
license](https://opensource.org/licenses/BSD-3-Clause) was created, which does
not have the announcement clause that collides with GPL.

## libcurl

Uses an [MIT style license](https://curl.haxx.se/docs/copyright.html) that is
very liberal.

## OpenSSL

(May be used for SSL/TLS support) Uses an Original BSD-style license with an
announcement clause that makes it "incompatible" with GPL. You are not
allowed to ship binaries that link with OpenSSL that includes GPL code
(unless that specific GPL code includes an exception for OpenSSL - a habit
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for you, consider using another TLS library.

## GnuTLS

(May be used for SSL/TLS support) Uses the
[LGPL](https://www.gnu.org/licenses/lgpl.html) license. If this is a problem
for you, consider using another TLS library. Also note that GnuTLS itself
depends on and uses other libs (libgcrypt and libgpg-error) and they too are
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## WolfSSL

(May be used for SSL/TLS support) Uses the GPL license or a proprietary
license. If this is a problem for you, consider using another TLS library.

## NSS

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## BoringSSL

(May be used for SSL/TLS support) As an OpenSSL fork, it has the same license as that.

## libressl

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## c-ares

(Used for asynchronous name resolves) Uses an MIT license that is very liberal and imposes no restrictions on any other library or part you may link with.

## zlib

(Used for compressed Transfer-Encoding support) Uses an MIT-style license that shouldn't collide with any other library.

## MIT Kerberos

(May be used for GSS support) MIT licensed, that shouldn't collide with any other parts.

## Heimdal

(May be used for GSS support) Heimdal is Original BSD licensed with the announcement clause.

## GNU GSS

(May be used for GSS support) GNU GSS is GPL licensed. Note that you may not distribute binary curl packages that uses this if you build curl to also link and use any Original BSD licensed libraries!

## libidn

(Used for IDNA support) Uses the GNU Lesser General Public License [3]. LGPL is a variation of GPL with slightly less aggressive "copyleft". This license requires more requirements to be met when distributing binaries, see the
license for details. Also note that if you distribute a binary that includes this library, you must also include the full LGPL license text. Please properly point out what parts of the distributed package that the license addresses.

## OpenLDAP

(Used for LDAP support) Uses a Modified BSD-style license. Since libcurl uses OpenLDAP as a shared library only, I have not heard of anyone that ships OpenLDAP linked with libcurl in an app.

## libssh2

(Used for scp and sftp support) libssh2 uses a Modified BSD-style license.

**1.99 bzip2 1.0.6**

**1.99.1 Available under license :**

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Julian Seward, Cambridge, UK.
jseward@acm.org
bzip2/libbzip2 version 1.0.2 of 30 December 2001

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 usage: minibz2 [-d] [-[1,2,..9]] [[srcfilename] destfilename]
 */

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Key Dates
----------
* August 3, 2017

Update the TianoCore Contribution Agreement from Version 1.0 to Version 1.1 to cover open source documentation associated with the TianoCore project.

Version 1.0 covers source code files. Version 1.1 is a backwards compatible extension that adds support for document files in both source form and compiled form.

References:
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Proposals (RFCs):
https://lists.01.org/pipermail/edk2-devel/2017-March/008654.html

TianoCore Bugzilla:
https://bugzilla.tianocore.org/show_bug.cgi?id=629

* April 9, 2019

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References:
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Proposals (RFCs):
https://lists.01.org/pipermail/edk2-devel/2019-February/036260.html

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=================================================================
= Change Description / Commit Message / Patch Email =
=================================================================

Your change description should use the standard format for a commit message, and must include your "Signed-off-by" signature and the "Contributed-under" message.

== Sample Change Description / Commit Message =

=== Start of sample patch email message ===

From: Contributor Name <contributor@example.com>
Subject: [Repository/Branch PATCH] Module: Brief-single-line-summary

Full-commit-message

Contributed-under: TianoCore Contribution Agreement 1.1
Signed-off-by: Contributor Name <contributor@example.com>
---

An extra message for the patch email which will not be considered part of the commit message can be added here.

Patch content inline or attached
== End of sample patch email message ==

== Notes for sample patch email ==

* The first line of commit message is taken from the email's subject line following [Repository/Branch PATCH]. The remaining portion of the commit message is the email's content until the '---' line.
* git format-patch is one way to create this format

== Definitions for sample patch email ==

* "Repository" is the identifier of the repository the patch applies. This identifier should only be provided for repositories other than 'edk2'. For example 'edk2-BuildSpecification' or 'staging'.
* "Branch" is the identifier of the branch the patch applies. This identifier should only be provided for branches other than 'edk2/master'. For example 'edk2/UDK2015', 'edk2-BuildSpecification/release/1.27', or 'staging/edk2-test'.
* "Module" is a short identifier for the affected code or documentation. For example 'MdePkg', 'MdeModulePkg/UsbBusDxe', 'Introduction', or 'EDK II INF File Format'.
* "Brief-single-line-summary" is a short summary of the change.
* The entire first line should be less than ~70 characters.
* "Full-commit-message" a verbose multiple line comment describing the change. Each line should be less than ~70 characters.
* "Contributed-under" explicitly states that the contribution is made under the terms of the contribution agreement. This agreement is included below in this document.
* "Signed-off-by" is the contributor's signature identifying them by their real/legal name and their email address.

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1. Create a change description in the format specified below to use in the source control commit log.
2. Your commit message must include your "Signed-off-by" signature, and "Contributed-under" message.
3. Your "Contributed-under" message explicitly states that the contribution is made under the terms of the specified contribution agreement. Your "Contributed-under" message must include the name of contribution agreement and version.
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4. Submit your code to the TianoCore project using the process that the project documents on its web page. If the process is...
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= Change Description / Commit Message / Patch Email =

Your change description should use the standard format for a commit message, and must include your "Signed-off-by" signature and the "Contributed-under" message.

== Sample Change Description / Commit Message ==

---

An extra message for the patch email which will not be considered part of the commit message can be added here.

Patch content inline or attached

---

* The first line of commit message is taken from the email's subject
line following [PATCH]. The remaining portion of the commit message
is the email's content until the ‘---’ line.
* git format-patch is one way to create this format

=== Definitions for sample patch email ===

* "CodeModule" is a short identifier for the affected code. For
  example MdePkg, or MdeModulePkg UshBusDxe.
* "Brief-single-line-summary" is a short summary of the change.
* The entire first line should be less than ~70 characters.
* "Full-commit-message" a verbose multiple line comment describing
  the change. Each line should be less than ~70 characters.
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1.101 net-snmp 5.7.3

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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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1.103 binutils 2.23.2

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

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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@page
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1.104 dhcp 4.0.0

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* configure.ac, Makefile.am: The original versions were derived from the ones in the XML Catalog Manager project, version 2.2.

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* atf-c/ui.c: The format_paragraph and format_text functions were derived from the ones in the Monotone project, revision 3a0982da308228d796df35f98d787c5cff2bb5b6.

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* atf-c++/detail/io.hpp, atf-c++/detail/io.cpp, atf-c++/detail/io_test.cpp: These files were derived from the file_handle, systembuf, pipe and pistream classes and tests found in the Boost.Process library.

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* admin/check-style.sh, admin/check-style-common.awk, admin/check-style-cpp.awk, admin/check-style-shell.awk: These files, except the first one, were first implemented in the Buildtool project. They were later adapted to be part of Boost.Process and, during that process, the shell script was created.

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1.105 lua 5.1

1.106 ifplugd 0.28

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1.109 libedit 3.1

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1.110 ncurses 6.1

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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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15. [16] Sven Dietrich <sven_dietrich@trimble.com> Palisade reference clock driver, NT adj. residuals, integrated Greg's Winnt port.
17. [18] Torsten Duwe <duwe@immd4.informatik.uni-erlangen.de> Linux port
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A. HISTORY OF THE SOFTWARE

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.

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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
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be optional: if the application does not supply it, the square
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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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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.)

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That's all there is to it!

1.125 screen 4.6.2

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The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

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1.132 dmidecode 2.9
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1.134 bzip2 1.0.6

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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

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1.135 libelf 0.8.12

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1.136 tcl 8.6.6

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<xsl:template name="isc.copyright.format">
  <xsl:param name="text"/>
  <xsl:value-of select="normalize-space(substring-before($text, '&#10;'))"/>
  <xsl:text>&#10;</xsl:text>
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  <xsl:if test="translate($rest, '&#9;&#32;', '')">
    <xsl:call-template name="isc.copyright.format">
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* configure.ac, Makefile.am: The original versions were derived from the ones in the XML Catalog Manager project, version 2.2.

Author: Julio Merino <jmmv@users.sourceforge.net>

* atf-c/1ui.c: The format_paragraph and format_text functions were derived from the ones in the Monotone project, revision 3a0982da308228d796df35f98d787c5c0f2bb56.

Author: Julio Merino <jmmv@NetBSD.org>

* atf-c++/detail/io.hpp, atf-c++/detail/io.cpp, atf-c++/detail/io_test.cpp:
These files were derived from the file_handle, systembuf, pipe and pistream classes and tests found in the Boost.Process library.

Author: Julio Merino <jmmv84@gmail.com>

* admin/check-style.sh, admin/check-style-common.awk, admin/check-style-cpp.awk, admin/check-style-shell.awk: These files, except the first one, were first implemented in the Buildtool project. They were later adapted to be part of Boost.Process and, during that process, the shell script was created.

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1.148 rng-tools 5

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Upstream sources are at: http://sourceforge.net/projects/gkernel/
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Changes:
The Debian version of rngd is extensively patched with added
functionality and bugs courtesy of Henrique de Moraes Holschuh.
All changes were supposed to be proposed to be merged upstream, but the
deviation got too large to handle, so it hasn't happened. See upstream
changelog for a list of all changes.

Upstream Authors:
Philipp Rumpf,
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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

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1.153 uclibc-ng 1.0.30

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That's all there is to it!

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