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Version: 25.01

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Aardvark-dns

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Abseil-cpp

Version: 20250127

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AcI

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adwaita-icon-theme

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anspass

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```

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For the server\util_md5.c component:

```

/*****
 * NCSA HTTPd Server
 * Software Development Group
 * National Center for Supercomputing Applications
 * University of Illinois at Urbana-Champaign
 * 605 E. Springfield, Champaign, IL 61820
 * httpd@ncsa.uiuc.edu
 *
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 *****/
 * md5.c: NCSA HTTPd code which uses the md5c.c RSA Code
 *

```

```

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           =====
```

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Written by Adam Twiss (adam@zeus.co.uk). March 1996

Thanks to the following people for their input:

Mike Belshe (mbelshe@netscape.com)
 Michael Campanella (campanella@stevms.enet.dec.com)

*/

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Aws-c-http

Version: 0.10.6

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Aws-c-sdkutils

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Aws-iot-device-sdk-cpp-v2

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bind

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Version: 2.44

README for GNU development tools

This directory contains various GNU compilers, assemblers, linkers, debuggers, etc., plus their support routines, definitions, and documentation.

If you are receiving this as part of a GDB release, see the file gdb/README. If with a binutils release, see binutils/README; if with a libg++ release, see libg++/README, etc. That'll give you info about this package -- supported targets, how to use it, how to report bugs, etc.

It is now possible to automatically configure and build a variety of tools with one command. To build all of the tools contained herein, run the "configure" script here, e.g.:

```
./configure
make
```

To install them (by default in /usr/local/bin, /usr/local/lib, etc), then do:

```
make install
```

(If the configure script can't determine your type of computer, give it the name as an argument, for instance ``./configure sun4''. You can use the script ``config.sub" to test whether a name is recognized; if it is, config.sub translates it to a triplet specifying CPU, vendor, and OS.)

If you have more than one compiler on your system, it is often best to explicitly set CC in the environment before running configure, and to also set CC when running make. For example (assuming sh/bash/ksh):

```
CC=gcc ./configure
make
```

A similar example using csh:

```
setenv CC gcc
./configure
make
```

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REPORTING BUGS: Again, see gdb/README, binutils/README, etc., for info on where and how to report problems.

Bluez5

Version: 5.79

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boost

Version: 1.87

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cairo

Version: 1.18.4

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The Initial Developer of the Original Code is University of Southern California.

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caiomm

Version: 1.14.5

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C-ares

Version: 1.34.6

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cdrtools-native

Version: 3.01

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cjson

Version: 1.7.19

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containerd

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cross-localedef-native

Version: 2.41

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curl

Version: 8.12

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From LICENSE-MIXING file

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

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libcurl <http://curl.haxx.se/docs/copyright.html>

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c-ares <http://daniel.haxx.se/projects/c-ares/license.html>

(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 http://www.gzip.org/zlib/zlib_license.htm

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

krb4

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From curl-7.24.0/lib/md4.c

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db

Version: 5.3.28

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

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dbd-maria

Version: 1.23

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<one line to give the program's name and a brief idea of what it does.>
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```
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Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type
`show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

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```
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program `Gnomovision' (a program to direct compilers to make passes
at assemblers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
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That's all there is to it!

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The End

dbus

Version: 1.16.2

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From dbus-hash.c

Hash table implementation based on generic/tclHash.c from the Tcl source code. The original Tcl license applies to portions of the code from tclHash.c; the Tcl license follows this standard D-Bus license information.

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Version: 5.21

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gnulib

Version: 202401

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gnupg

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gnutls

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gststreamer-rtsp-server

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intel-microcode

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iotg-tsn-ref-sw

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iozone3

Version: 507

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Don Capps
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iozone can perform single stream and multi stream IO also it now performs read, write, re-read, re-write, read backwards, readwrite random, re-read record, pread, re-pread, re-pwrite, preadv, re-preadv, pwritev stride read, and re-pwritev, mmap, POSIX async IO, NFS cluster testing and much more.

The frontend now uses getopt() and the user can control many more of the actions.

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kubernetes

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level-zero

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libcamera

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libcap-ng

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libestr - some essentials for string handling (and a bit more)

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From rsa.c

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Samba trivial allocation library - new interface

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libunistring

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Libxml2

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linux-firmware

Version: 20250311

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From LICENCE.agere

```
agere_sta_fw.bin -- 9.48 Hermes I
agere_ap_fw.bin -- 9.48 Hermes I
```

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The Linux driver architecture was based on two modules, the MSF (Module specific functions) and the HCF (Hardware Control Functions). Included in the HCF is run-time firmware (binary format) which is downloaded into the RAM of the Hermes 1/2/2.5 WMAC.

This hex coded firmware is not based on any open source software and hence it is not subject to any Open Source License. The firmware was developed by Agere and runs on the DISC processor embedded within the Hermes 1/2/2.5 Wireless MAC devices.

Hope this helps.

Sincerely,

Viren Pathare
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Fast discrete Fourier and cosine transforms and inverses
author: Monty <xiphmont@mit.edu>
modifications by: Monty
last modification date: Jul 1 1996

/* These Fourier routines were originally based on the Fourier routines of the same names from the NETLIB bihar and fftpack fortran libraries developed by Paul N. Swarztrauber at the National Center for Atmospheric Research in Boulder, CO USA. They have been reimplemented in C and optimized in a few ways for OggSquish. */

/* As the original fortran libraries are public domain, the C Fourier routines in this file are hereby released to the public domain as well. The C routines here produce output exactly equivalent to the original fortran routines. Of particular interest are the facts that (like the original fortran), these routines can work on arbitrary length vectors that need not be powers of two in length. */

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Firmware provided by Patrick Boettcher pboettcher@dibcom.fr to Devin Heitmueller dheitmueller@kernellabs.com on October 8, 2009.

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linux-npu-driver

Version: 1.17.0

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linux-yocto

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Written by John R. Hauser. This work was made possible in part by the International Computer Science Institute, located at Suite 600, 1947 Center Street, Berkeley, California 94704. Funding was partially provided by the National Science Foundation under grant MIP-9311980. The original version of this code was written as part of a project to build a fixed-point vector processor in collaboration with the University of California at Berkeley, overseen by Profs. Nelson Morgan and John Wawrzynek. More information is available through the web page <http://HTTP.CS.Berkeley.EDU/~jhauser/arithmetic/softfloat.html>

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llvm

Version: 20.1.8

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ltnng-modules

Version: 2.13.17

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 Mathieu Desnoyers
 June 2, 2011

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instrumentation/events/mainline/*.h
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lib/prio_heap/ltnng_prio_heap.h
lib/prio_heap/ltnng_prio_heap.c
lib/bitfield.h
filter-bytecode.h
ltnng-filter-interpret.c
ltnng-filter-specialize.c
ltnng-filter-validator.c
ltnng-filter.c
ltnng-filter.h
```

ltnng-tools

Version: 2.13.14

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David Goulet david.goulet@polymtl.ca
 July 18, 2011

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```
-) include/ltnng/ltnng.h
-) src/lib/ltnng-ctl/ltnng-ctl.c
```

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```
#define _LGPL_SOURCE
#include <ltnng/ltnng.h>
```

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ltnng-ust

Version: 2.13.8

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lvm2

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lxc

Version: 6.0.3

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man-db

Version: 2.13.0

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mariadb

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matchbox-keyboard

Version: 0.1.1

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Matchbox Keyboard - A lightweight software keyboard.
 Authored By Matthew Allum mallum@o-hand.com

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menu-cache

Version: 1.1.0

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menu-cache.c

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mesa

Version: 24.0.7

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mingw-libgnurx

Version: 2.5.1

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Author: Gris Ge <gge@redhat.com>
 Todd Gill <tgjill@redhat.com>

ncurses

Version: 6.5

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From *tlcock.c*

tlcock - analog/digital clock for curses.

If it gives you joy, then (a) I'm glad (b) you need to get out more :-)

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hand positions, so that the floating point stuff can be ditched. As I said, it was a 20 hackup minute job.]

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netcf

Version: 0.2.8

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nettle

Version: 3.10.1

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nmap

Version: 7.92

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nng

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openldap

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@version 3.0 (December 2000)

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@author Vincent Rijmen vincent.rijmen@esat.kuleuven.ac.be

@author Antoon Bosselaers antoon.bosselaers@esat.kuleuven.ac.be

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Openvino-inference-engine

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>>> frebsd-base64-4.8
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```

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```
base64.c -- routines to encode/decode base64 data $OpenLDAP:
pkg/ldap/libraries/liblutil/base64.c,v 1.15 2006/01/03 22:12:11 kurt Exp $ /
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pseudo

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Version: 17.0

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python3-dasbas

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python3-boto3

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python3-native

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python3-ply-native

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restool

Version: git-rr2501

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rsyslog

Version: 8.2502.0

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The project hopes this is a good compromise, which also gives a boost to fellow free software developers who release under GPLv3.

And now on to the dirty and boring license details, still on a executive summary level. For the real details, check source files and the files COPYING and COPYING.LESSER inside the distribution.

The rsyslog package contains several components:

- the rsyslog core programs (like rsyslogd)
- plugins (like imklog, omrelp, ...)
- the rsyslog runtime library

Each of these components can be thought of as individual projects. In fact, some of the plugins have different main authors than the rest of the rsyslog package. All of these components are currently put together into a single "rsyslog" package (tarball) for convenience: this makes it easier to distribute a consistent version where everything is included (and in the right versions) to build a full system. Platform package maintainers in general take the overall package and split off the individual components, so that users can install only what they need. In source installations, this can be done via the proper ./configure switches.

However, while it is convenient to package all parts in a single tarball, it does not imply all of them are necessarily covered by the same license. Traditionally, GPL licenses are used for rsyslog, because the project would like to provide free software. GPLv3 has been used since around 2008 to help fight for our freedom. All rsyslog core programs are released under GPLv3. But, from the beginning on, plugins were separate projects and we did not impose and license restrictions on them. So even though all plugins that currently ship with the rsyslog package are also placed under GPLv3, this can not taken for granted. You need to check each plugins license terms if in question - this is especially important for plugins that do NOT ship as part of the rsyslog tarball.

In order to make rsyslog technology available to a broader range of applications, the rsyslog runtime is, at least partly, licensed under LGPL. If in doubt, check the source file licensing comments. As of now, the following files are licensed under LGPL:

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- wtp.c/h
- vm.c/h
- vmop.c/h
- vmprg.c/h
- vmstk.c/h
- expr.c/h
- sysvar.c/h
- ctok.c/h
- ctok_token.c/h
- regexp.c/h
- sync.c/h
- stream.c/h
- var.c/h

This list will change as time of the runtime modularization. At some point in the future, there will be a well-designed set of files inside a runtime library branch and all of these will be LGPL. Some select extras will probably still be covered by GPL. We are following a similar licensing model in GnuTLS, which

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ruby

Version: 3.4.4

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regerror.c:
regex.c:
regint.h:
regparse.[ch]:
enc/ascii.c
enc/big5.c
enc/cp949.c
enc/emacs_mule.c
enc/encdb.c
enc/euc_jp.c
enc/euc_kr.c
enc/euc_tw.c
enc/gb18030.c
enc/gb2312.c
enc/gbk.c
enc/iso_8859_1.c
enc/iso_8859_10.c
enc/iso_8859_11.c
enc/iso_8859_13.c
enc/iso_8859_14.c
enc/iso_8859_15.c
enc/iso_8859_16.c
enc/iso_8859_2.c
enc/iso_8859_3.c
enc/iso_8859_4.c
enc/iso_8859_5.c
enc/iso_8859_6.c
enc/iso_8859_7.c
enc/iso_8859_8.c
enc/iso_8859_9.c
enc/koi8_r.c
enc/koi8_u.c
enc/shift_jis.c
enc/unicode.c
enc/us_ascii.c
enc/utf_16be.c
enc/utf_16le.c
enc/utf_32be.c
enc/utf_32le.c
enc/utf_8.c
enc/windows_1251.c
```

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random.c

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A C-program for MT19937, with initialization improved 2002/2/10. Coded by Takuji Nishimura and Makoto Matsumoto. This is a faster version by taking Shawn Cokus's optimization, Matthe Bellew's simplification, Isaku Wada's real version.

Before using, initialize the state by using `init_genrand(seed)` or `init_by_array(init_key, key_length)`.

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From ev.c

libev event processing core, watcher management

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shadow

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startup-notification

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sysfsutils

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syslinux

Version: 6.04

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tcpreplay

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ti-dm-fw

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ti-eth-fw

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tiff

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From tiff-4.0.3/html/v3.5.3.html

Unisys has the patent on LZW compression and have been very active in their enforcement of late, demanding payments of \$5000 or more from websites using unlicensed software to create GIF's. They could well do the same do persons using libtiff to create LZW compressed TIFF images. From Burn All GIF's Day:

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Unfortunately, the removal of LZW compression means that saved image size has grown dramatically. Without a change in the TIFF spec to support another lossless compression format, this is unavoidable.

The library can use zip for lossless compression, but as this is not part of the spec, TIFFs using zip compression may not work with other software. We will be making a patch available that will contain the LZW compression code for users who have either obtained a license from Unisys or are willing to risk it.

LZW decompression is unchanged.

ti-hsm-demo-fw

Version: 11.00.09

ti-multimedia-udev

Version: 1

ti-rpmsg-char

Version: 0.6.9

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ti-rpmsg-char-examples

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ti-rtos-echo-test-fw

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trusted-firmware

Version: 2.13

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ttf-bitsream-vera

Version: 1.10

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See 1. above.

3. Are derivative works allowed?

Yes!

4. Can I change or add to the font(s)?

Yes, but you must change the name(s) of the font(s).

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7. I want to sell a software package that uses these fonts: Can I do so?

Sure. Bundle the fonts with your software and sell your software with the fonts. That is the intent of the copyright.

8. If applications have built the names "Bitstream Vera" into them, can I override this somehow to use fonts of my choosing?

This depends on exact details of the software. Most open source systems and software (e.g., Gnome, KDE, etc.) are now converting to use fontconfig (see www.fontconfig.org) to handle font configuration, selection and substitution; it has provisions for overriding font names and substituting alternatives. An example is provided by the supplied local.conf file, which chooses the family Bitstream Vera for "sans", "serif" and "monospace". Other software (e.g., the XFree86 core server) has other mechanisms for font substitution.

uboot

Version: 2025.01

NOTICES:

ddrssi_firmware_emu.c

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unixODBC

Version: 2.3.12

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unzip

Version: 6.0

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The following copyright applies to the Mac OS "macbin3" decoding code (extra field compatibility with ZipIt):

MacBinaryIII.h

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"He says that he thought that whoever contacted him understood that he has no objection to the Info-ZIP group's inclusion of his code. His primary concern is that it remain freely distributable, he said."

Despite the fact that our "normal" code has been entirely rewritten and by default no longer contains any of Mr. Smith's code, Info-ZIP remains indebted and grateful to him. We hope he finds our contributions as useful as we have his.

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Frequently Asked Questions regarding (re)distribution of Zip and UnZip are near the end of this file.

There are no known patents on any of the code in UnZip. Unisys claims a patent on LZW encoding and on LZW decoding in an apparatus that performs LZW encoding, but the patent appears to exempt a stand-alone decoder (as in UnZip's unshrink.c). Unisys has publicly claimed otherwise, but the issue has never been tested in court. Since this point is unclear, unshrinking is not enabled by default. It is the responsibility of the user to make his or her peace with Unisys and its licensing requirements. (unshrink.c may be removed from future releases altogether.)

The original unzip source code has been extensively modified and almost entirely rewritten (changes include random zipfile access rather than sequential; replacement of unimplode() with explode(); replacement of old unshrink() with new (unrelated) unshrink(); replacement of output routines; addition of inflate(), wildcards, filename-mapping, text translation, ...; etc.). As far as we can tell, only the core code of the unreduce method remained substantially similar to Mr. Smith's original source. As of UnZip 5.42, the complete core code is now covered by the Info-ZIP License. Therefore, support for the reduce method has been removed. The drop of the reduce method should only affect some test archives, reducing was never used in any publically distributed Zip program. For pathologic cases where support for reduced archive entries is needed, the unreduce code copyrighted by Samuel H. Smith is available as a separate distribution (the restricted copyright of this code is cited below in the "historical" section).

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The remaining code was written by many people associated with the Info-ZIP group, with large contributions from (but not limited to): Greg Roelofs (overall program logic, ZipInfo, unshrink, filename mapping/portability, etc.), Mark Adler (inflate, explode, funzip), Kai Uwe Rommel (OS/2), John Bush and Paul Kienitz (Amiga), Antoine Verheijen (Macintosh), Hunter Goatley (more VMS), Mike White (Windows DLLs), Christian Spieler (overall logic, optimization, VMS, etc.) and others. See the file CONTRIBS in the source distribution for a much more complete list of contributors.

The decompression core code for the deflate method (inflate.[ch], explode.c) was originally written by Mark Adler who submitted it as public domain code.

◆◆

From INSTALL file

The "shrinking" algorithm from PKZIP 1.0 is an LZW variant. Unisys patented the Lempel-Ziv-Welch algorithm in 1985 and has publicly claimed that decompression is covered by it. (IBM also patented the same thing in a filing 3 weeks prior to Unisys's.) In 2004, the Unisys and IBM patents expired worldwide, so unshrinking is now enabled again by default. If you do not wish to include the LZW method, you may still disable it by defining LZW_CLEAN.

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From WHERE file

As of July 2004, Unisys's LZW patent was expired worldwide, and unshrinking is turned on by default since the release of UnZip 5.52. See UnZip's INSTALL file for details.

As of January 2000, US export regulations were amended to allow export of free encryption source code from the US. As of June 2002, these regulations were further relaxed to allow export of encryption binaries associated with free encryption source code. The Zip 2.31, UnZip 5.52 and Wiz 5.02 archives now include full crypto source code. As of the Zip 2.31 release, all official binaries include encryption support; the former "zcr" archives ceased to exist. (Note that restrictions may still exist in other countries, of course.)

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From extrafld.txt file

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unshrink.c version 1.22 19 Mar 2008

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util-linux

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vim

Version: 9.1.1198

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From xxd.c

Small changes made afterwards by Bram Moolenaar et al.

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From regexp.c

Handling of regular expressions: vim_regcomp(), vim_regexec(), vim_regsub()

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Beware that some of this code is subtly aware of the way operator precedence is structured in regular expressions. Serious changes in regular-expression syntax might require a total rethink.

Changes have been made by Tony Andrews, Olaf 'Rhialto' Seibert, Robert Webb, Ciaran McCreesh and Bram Moolenaar. Named character class support added by Walter Briscoe (1998 Jul 01)

vte

Version: 0.78.2

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watchdog

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webkitgtk

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xfce4-battery-plugin

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xfce4-genmon-plugin

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yocto-cfg-fragments

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zlib

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```
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```

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

Version: 1.2.8

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What about patents?

gzip was developed as a replacement for compress because of the UNISYS and IBM patents covering the LZW algorithm used by compress.

I have probably spent more time studying data compression patents than actually implementing data compression algorithms. I maintain a list of several hundred patents on lossless data compression algorithms, and I made sure that gzip isn't covered by any of them. In particular, the --fast option of gzip is not as fast it could, precisely to avoid a patented technique. The first version of the compression algorithm used by gzip appeared in zip 0.9, publicly released on July 11th 1991. So any patent granted after July 11th 1992 cannot threaten gzip because of the prior art, and I have checked all patents granted before this date.

During my search, I found two interesting patents on a process which is mathematically impossible: compression of random data. This is somewhat equivalent to patents on perpetual motion machines. Check here for a short analysis of these two patents <http://gailly.net/05533051.html>

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