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for project

FRONIUS-MCU12.4.8

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1 argtable2

That's all there is to it!

2 attr

Package: attr 2.4.47

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To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

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

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This library is free software; you can redistribute it and/or
modify it under the terms of the GNU Lesser General Public
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version 2.1 of the License, or (at your option) any later version.
```

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MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.  See the GNU
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```

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```

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

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the
library `Frob' (a library for tweaking knobs) written by James Random Hacker.
```

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

That's all there is to it!

3 avahi

Package: avahi 0.7

License: LGPL-2.1-or-later

3.1 LICENSE

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When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

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

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

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

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

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

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"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.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

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2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

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

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

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Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

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

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

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

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

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline

functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

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

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- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
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- e) Verify that the user has already received a copy of these

materials or that you have already sent this user a copy.

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

That's all there is to it!

4 barebox

Package: barebox 2014.01.0

License: GPL-2.0

4.1 COPYING

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-- Wolfgang Denk

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Version 2, June 1991

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The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include 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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5 bluez

Package: bluez 5.50

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6 busybox

Package: busybox 1.29.3

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7 bytebufferjs

Package: bytebufferjs 3.5.4

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8 bzip2

Package: bzip2 1.0.6

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

9 ccid

Package: ccid 1.4.32

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10 cryptopp

Package: cryptopp 562

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11 dbus

Package: dbus 1.12.18

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12 dhcp

Package: dhcp 4.1.1

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```

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14 e2fsprogs

Package: e2fsprogs 1.44.4

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Theodore Ts'o
23-June-2007

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```
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```
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```

```
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library `Frob' (a library for tweaking knobs) written by James Random Hacker.
```

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

That's all there is to it!

14.2 lib_uuid_gen_uuid.c

```
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Package: eventlog 0.2.12

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16 expat

Package: expat 2.2.7

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17 fbgrab

Package: fbgrab 1.0

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18 fcgi

Package: fcgi 2.4.0

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19 font_oto

Package: font_oto 20161116

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20 font_notosanscjklight

Package: font_notosanscjklight 1.004

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21 gcclibs

Package: gcclibs 8.2.1

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Version 3.1, 31 March 2009

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22 glib

Package: glib 2.60.3

License: LGPL-2.0-or-later

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23 glibc

Package: glibc 2.28

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Package: iso3166tab 1.0

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Package: iw 3.14

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Package: kernel 4.19.163

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30 killproc

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31 krb5

Package: krb5 1.15.2

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32 libbreakpad

Package: libbreakpad chrome_64

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34 libconfig

Package: libconfig 1.7.2

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35 libcurl

Package: libcurl 7.52.1

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36 libdaemon

Package: libdaemon 0.14

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37 libevent

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38 libffi

Package: libffi 3.2.1

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39 libgflags

Package: libgflags 2.0

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Package: libjpeg 1.5.2

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41 libkmod

Package: libkmod 25

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When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be

linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

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

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly 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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42 libltdl

Package: libltdl 2.4.3

License: LGPL-2.0-or-later

42.1 libltdl_COPYING.LIB

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That's all there is to it!

43 libmbedtls

Package: libmbedtls 2.16.0

License: Apache-2.0

43.1 apache-2.0.txt

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44 libnfcnxp

Package: libnfcnxp 2.3.7_r1

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45 libnl

Package: libnl 1.1

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46 libnl3

Package: libnl3 3.4.0

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47 libpcre

Package: libpcre 8.43

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THE BASIC LIBRARY FUNCTIONS

Written by: Philip Hazel
Email local part: ph10
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University of Cambridge Computing Service,
Cambridge, England.

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48 libpng

Package: libpng 1.6.34

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Glenn Randers-Pehrson
glennrp at users.sourceforge.net
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49 libpopt

Package: libpopt 1.16

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Package: libssh2 1.9.0

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53 libusb

Package: libusb 1.0.22

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54 libusb-compat

Package: libusb-compat 0.1.3

License: LGPL-2.1-only

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Version 2.1, February 1999

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55 lighttpd

Package: lighttpd 1.4.49

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56 logrotate

Package: logrotate 3.9.1

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57 longjs

Package: longjs 2.2.3

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58 module-init-tools

Package: module-init-tools 3.16

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59 mosquito

Package: mosquito 1.4.14

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59.1 epl-v10

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59.2 edl-v10

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60 mrvlbt8xxx

Package: mrvlbt8xxx 15.68.7.p175

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61 mrvlmlan8xxx

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```
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62 mtd-utils

Package: mtd-utils 1.5.2

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63 nano

Package: nano 2.0.6

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64 ncurses

Package: ncurses 6.1

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65 novncjs

Package: novncjs 1.1.0

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66 ntp

Package: ntp 4.2.8p12

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- 58. [62]Paul A Vixie <vixie@vix.com> TrueTime GPS driver, generic TrueTime clock driver
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68 openldap

Package: openldap 2.4.47

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69 openssh

Package: openssh 7.9p1

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- * @author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>
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70 openssl

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Package: pcsclite 1.8.14

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73 pdfmakejs

Package: pdfmakejs 0.1.36

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74 polyfilljs

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75 procps

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```
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```

```
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```
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```
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76 protobuf

Package: protobuf 2.5.0

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77 protobufjs

Package: protobufjs 3.8.2

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78 qrcodejs

Package: qrcodejs 1379cf5

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79 qrencode

Package: qrencode 3.4.4

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80 qt4

Package: qt4 4.8.7

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Version 2.1, February 1999

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81 readline

Package: readline 5.2

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82 resolvconf

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83 snappyjs

Package: snappyjs v0.6.0

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84 spawnfcgi

Package: spawnfcgi 1.6.4

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85 sudo

Package: sudo 1.8.22

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jloup@gzip.org

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86 syslogng

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```
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libtest/  
syslog-ng/  
modules/java-common/  
modules/java/(native|proxies|src)/  
modules/native/
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====

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 */
```

87 timezone

Package: timezone 1.0

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88 tslib

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```

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


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89 udev-legacy

Package: udev-legacy 182

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90 usbutils

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91 util-linux-ng

Package: util-linux-ng 2.32.1

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```

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<signature of Ty Coon>, 1 April 1989
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92 wireless

Package: wireless 30

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93 wireless_regdb

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94 wpa_supplicant

Package: wpa_supplicant 2.8

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wpa_supplicant and hostapd

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Source code files were moved around in v0.6.x releases and compared to earlier releases, the programs are now built by first going to a subdirectory (*wpa_supplicant* or *hostapd*) and creating build configuration (*.config*) and running 'make' there (for Linux/BSD/cygwin builds).

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95 zlib

Package: zlib 1.2.11

License: Zlib

95.1 README

ZLIB DATA COMPRESSION LIBRARY

zlib 1.2.11 is a general purpose data compression library. All the code is thread safe. The data format used by the zlib library is described by RFCs (Request for Comments) 1950 to 1952 in the files <http://tools.ietf.org/html/rfc1950> (zlib format), rfc1951 (deflate format) and rfc1952 (gzip format).

All functions of the compression library are documented in the file `zlib.h` (volunteer to write man pages welcome, contact zlib@gzip.org). A usage example of the library is given in the file `test/example.c` which also tests that the library is working correctly. Another example is given in the file `test/minigzip.c`. The compression library itself is composed of all source files in the root directory.

To compile all files and run the test program, follow the instructions given at the top of `Makefile.in`. In short `./configure; make test`, and if that goes well, `"make install"` should work for most flavors of Unix. For Windows, use one of the special makefiles in `win32/` or `contrib/vstudio/`. For VMS, use `make_vms.com`.

Questions about zlib should be sent to [<zlib@gzip.org>](mailto:zlib@gzip.org), or to Gilles Vollant [<info@winimage.com>](mailto:info@winimage.com) for the Windows DLL version. The zlib home page is <http://zlib.net/>. Before reporting a problem, please check this site to verify that you have the latest version of zlib; otherwise get the latest version and check whether the problem still exists or not.

PLEASE read the zlib FAQ http://zlib.net/zlib_faq.html before asking for help.

Mark Nelson [<markn@ieee.org>](mailto:markn@ieee.org) wrote an article about zlib for the Jan. 1997 issue of Dr. Dobbs's Journal; a copy of the article is available at <http://marknelson.us/1997/01/01/zlib-engine/>.

The changes made in version 1.2.11 are documented in the file `ChangeLog`.

Unsupported third party contributions are provided in directory `contrib/`.

zlib is available in Java using the `java.util.zip` package, documented at <http://java.sun.com/developer/technicalArticles/Programming/compression/>.

A Perl interface to zlib written by Paul Marquess [<pmqs@cpan.org>](mailto:pmqs@cpan.org) is available at CPAN (Comprehensive Perl Archive Network) sites, including

<http://search.cpan.org/~pmqs/IO-Compress-Zlib/> .

A Python interface to zlib written by A.M. Kuchling <amk@amk.ca> is available in Python 1.5 and later versions, see <http://docs.python.org/library/zlib.html> .

zlib is built into tcl: <http://wiki.tcl.tk/4610> .

An experimental package to read and write files in .zip format, written on top of zlib by Gilles Vollant <info@winimage.com>, is available in the contrib/minizip directory of zlib.

Notes for some targets:

- For Windows DLL versions, please see win32/DLL_FAQ.txt
- For 64-bit Irix, deflate.c must be compiled without any optimization. With -O, one libpng test fails. The test works in 32 bit mode (with the -n32 compiler flag). The compiler bug has been reported to SGI.
- zlib doesn't work with gcc 2.6.3 on a DEC 3000/300LX under OSF/1 2.1 it works when compiled with cc.
- On Digital Unix 4.0D (formerly OSF/1) on AlphaServer, the cc option -std1 is necessary to get gzprintf working correctly. This is done by configure.
- zlib doesn't work on HP-UX 9.05 with some versions of /bin/cc. It works with other compilers. Use "make test" to check your compiler.
- gzdopen is not supported on RISCOS or BEOS.
- For PalmOS, see <http://palmzlib.sourceforge.net/>

Acknowledgments:

The deflate format used by zlib was defined by Phil Katz. The deflate and zlib specifications were written by L. Peter Deutsch. Thanks to all the people who reported problems and suggested various improvements in zlib; they are too numerous to cite here.

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Jean-loup Gailly
jloup@gzip.org

Mark Adler
madler@alumni.caltech.edu

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