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for project

TBEN-Lx-PLC-1x-V1.6.18.0

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Contents

1 attr	7
1.1 doc_COPYING	7
1.2 doc_COPYING.LGPL	13
2 avahi	23
2.1 LICENSE	23
3 barebox	33
3.1 COPYING	33
4 barebox_mlo	39
4.1 COPYING	39
5 bridge-utils	45
5.1 COPYING	45
6 busybox	52
6.1 LICENSE	52
7 ca-certificates	59
8 canutils	60
8.1 COPYING	60
9 chartjs	67
10 cJSON	68
10.1 LICENSE	68
11 cpufrequtils	69
11.1 COPYING	69
11.2 utils_info.c	75
12 cryptodev	76
12.1 COPYING	76
13 cryptodev-api	83
13.1 COPYING	83
14 db	90
14.1 LICENSE	90
15 dbus	93
15.1 COPYING	93

Contents

16 dt-utils	104
16.1 COPYING	104
17 e2fsprogs	110
17.1 NOTICE	110
17.2 lib_uuid_gen_uuid.c	125
18 expat	127
18.1 COPYING	127
19 fcgi	128
19.1 LICENSE.TERMS	128
20 gcclibs	129
20.1 COPYING3	129
20.2 COPYING.RUNTIME	141
21 glib	143
21.1 COPYING	143
22 glibc	153
22.1 COPYING	153
22.2 COPYING.LIB	159
22.3 LICENSES	168
23 haveged	176
23.1 COPYING	176
23.2 src_haveged.c	188
24 htop	189
24.1 COPYING	189
25 iproute2	196
25.1 COPYING	196
26 iptables	203
26.1 COPYING	203
27 js-sha256	210
28 json-c	211
28.1 COPYING	211
29 kernel	212
29.1 COPYING	212
30 libcap	219
30.1 License	219
31 libcurl	227
31.1 COPYING	227

Contents

32 libdaemon	228
32.1 LICENSE	228
33 libestr	238
33.1 COPYING	238
34 libevent	248
34.1 LICENSE	248
35 libfastjson	251
35.1 COPYING	251
36 libffi	253
36.1 LICENSE	253
36.2 LICENSE-BUILDTOOLS	253
37 libkmod	260
37.1 tools_COPYING	260
37.2 libkmod_COPYING	266
38 liblzo	276
38.1 COPYING	276
39 libmnl	283
39.1 COPYING	283
40 libnftnl	293
40.1 COPYING	293
41 libn3	300
41.1 COPYING	300
41.2 lib_xfrm_ae.c	309
42 libpcap	310
42.1 LICENSE	310
43 libpcre	311
43.1 LICENCE	311
44 libsocketcan	313
44.1 LICENSE	313
45 libsysfs	323
45.1 cmd_GPL	323
45.2 lib_LGPL	328
46 lighttpd	337
46.1 COPYING	337
46.2 src_fastcgi.h	337
46.3 src_md5.c	338
47 mii-diag	339

48	momentjs	340
49	mosquitto	341
	49.1 LICENSE.txt	341
	49.2 epl-v20	341
	49.3 edl-v10	346
50	mtd-utils	347
	50.1 COPYING	347
51	nano	354
	51.1 COPYING	354
	51.2 COPYING.DOC	366
52	ncurses	374
	52.1 COPYING	374
53	net-snmp	375
	53.1 COPYING	375
54	nss-mdns	384
	54.1 LICENSE	384
55	openssh	394
	55.1 LICENCE	394
56	openssl	400
	56.1 LICENSE	400
57	openvpn	403
	57.1 COPYING	403
	57.2 COPYRIGHT.GPL	407
	57.3 src_openvpn_openvpn.c	413
	57.4 src_openvpn_base64.c	413
	57.5 src_compat_compat-lz4.c	414
58	rsyslog	415
	58.1 COPYING	415
	58.2 COPYING.LESSER	427
	58.3 COPYING.ASL20	430
59	sqlite	433
	59.1 sqlite3.c	433
60	strace	434
	60.1 COPYING	434
61	sudo	435
	61.1 doc_LICENSE	435
62	systemd	442
	62.1 LICENSE.GPL2	442

Contents

62.2 LICENSE.LGPL2.1	448
63 timezone	458
64 util-linux-ng	459
64.1 Documentation_licenses_COPYING.GPL-2.0-or-later	459
64.2 Documentation_licenses_COPYING.BSD-3-Clause	465
64.3 Documentation_licenses_COPYING.BSD-4-Clause-UC	465
64.4 Documentation_licenses_COPYING.LGPL-2.1-or-later	466
65 xz	476
65.1 COPYING	476
65.2 COPYING.GPLv2	477
65.3 COPYING.GPLv3	483
65.4 COPYING.LGPLv2.1	495
66 zipjs	505
67 zlib	506
67.1 README	506

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Package: attr 2.4.48

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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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that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

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

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

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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```
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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!

2 avahi

Package: avahi 0.7

License: LGPL-2.1-or-later

2.1 LICENSE

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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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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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Package: barebox 2017.02.0

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Package: bridge-utils 1.6

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```
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```

5 *bridge-utils*

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```
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```

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

Package: busybox 1.31.1

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```

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Package: canutils 4.0.6

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8 *canutils*

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9 chartjs

Package: chartjs 2.9.3

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10 cJSON

Package: cJSON v1.7.15

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11 cpufrequtils

Package: cpufrequtils 008

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```

```
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11.2 utils_info.c

```
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 *
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```

12 cryptodev

Package: cryptodev 1.11

License: GPL-2.0

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13 cryptodev-api

Package: cryptodev-api 1.11

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14 db

Package: db 5.3.28

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17 e2fsprogs

Package: e2fsprogs 1.45.6

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Theodore Ts'o
23-June-2007

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```

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```
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!

17.2 lib_uuid_gen_uuid.c

```
* Copyright (C) 1996, 1997, 1998, 1999 Theodore Ts'o.
*
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18 expat

Package: expat 2.2.10

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19 fcgi

Package: fcgi 2.4.2

License: OML

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20 gcclibs

Package: gcclibs 9.2.1

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Version 3, 29 June 2007

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```
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Version 3.1, 31 March 2009

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21 glib

Package: glib 2.64.4

License: LGPL-2.0

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<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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That's all there is to it!

22 glibc

Package: glibc 2.30

License: GPL-2.0-or-later AND LGPL-2.1-or-later

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```
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```

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23 haveged

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23.2 `src_haveged.c`

```
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**
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```

24 htop

Package: htop 3.0.1

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```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) 19yy <name of author>
```

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```
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25 iproute2

Package: iproute2 5.9.0

License: GPL-2.0-only

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```

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26 iptables

Package: iptables 1.8.3

License: GPL-2.0-only

26.1 COPYING

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Version 2, June 1991

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

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```
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<signature of Ty Coon>, 1 April 1989
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27 js-sha256

Package: js-sha256 0.9.0

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28 json-c

Package: json-c 0.14

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29 kernel

Package: kernel 4.4.176

License: GPL-2.0-only

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Linus Torvalds

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```

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```
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```

```
<signature of Ty Coon>, 1 April 1989
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30 libcap

Package: libcap 2.44

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31 libcurl

Package: libcurl 7.72.0

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32 libdaemon

Package: libdaemon 0.14

License: LGPL-2.1

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33 libestr

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34 libevent

Package: libevent 2.1.8

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35 libfastjson

Package: libfastjson 0.99.8

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36 libffi

Package: libffi 3.3

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```

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37 libkmod

Package: libkmod 27

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```

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38 liblzo

Package: liblzo 2.08

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39 libmnl

Package: libmnl 1.0.4

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Version 2.1, February 1999

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41 libnl3

Package: libnl3 3.5.0

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41.2 lib_xfrm_ae.c

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42 libpcap

Package: libpcap 1.8.1

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43 libpcre

Package: libpcre 8.44

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43.1 LICENCE

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THE BASIC LIBRARY FUNCTIONS

Written by: Philip Hazel
Email local part: ph10
Email domain: cam.ac.uk

University of Cambridge Computing Service,
Cambridge, England.

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PCRE JUST-IN-TIME COMPILATION SUPPORT

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44 libsocketcan

Package: libsocketcan 0.0.11

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45 libsysfs

Package: libsysfs 2.1.0

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45.1 cmd_GPL

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46 lighttpd

Package: lighttpd 1.4.55

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46.2 src_fastcgi.h

```
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*  
* $Id: fastcgi.h,v 1.1.1.1 2003/10/18 09:54:10 weigon Exp $  
*
```

```
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```

46.3 `src_md5.c`

```
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```

```
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```

```
*/
```

47 mii-diag

Package: mii-diag 2.11

License: GPL

48 momentjs

Package: momentjs 2.13.0

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49 mosquito

Package: mosquito 2.0.15

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49.3 edl-v10

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50 mtd-utils

Package: mtd-utils 2.1.1

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51 nano

Package: nano 2.9.2

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52 ncurses

Package: ncurses 6.2

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```
-- vile:txtmode fc=72
-- $Id: COPYING,v 1.9 2020/02/08 13:34:12 tom Exp $
```

53 net-snmp

Package: net-snmp 5.9

License: Net-SNMP

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54 nss-mdns

Package: nss-mdns 0.10

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55 openssh

Package: openssh 8.3p1

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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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56 openssl

Package: openssl 1.1.1i

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(<http://openvpn.net/>) to link the LZ0 library with the OpenSSL library (<http://www.openssl.org>).

Markus F.X.J. Oberhumer

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57.3 `src_openvpn_openvpn.c`

```
* OpenVPN -- An application to securely tunnel IP networks
*             over a single TCP/UDP port, with support for SSL/TLS-based
*             session authentication and key exchange,
*             packet encryption, packet authentication, and
*             packet compression.
*
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57.5 src_compat_compat-lz4.c

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```

58 rsyslog

Package: rsyslog 8.26.0

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Version 3, 29 June 2007

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59 sqlite

Package: sqlite 3280000

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59.1 sqlite3.c

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Package: strace 5.8

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61 sudo

Package: sudo 1.9.3

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62 systemd

Package: systemd 246.6

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Package: timezone 1.0

License: public_domain

64 util-linux-ng

Package: util-linux-ng 2.36

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```

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```

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```

That's all there is to it!

65 xz

Package: xz 5.2.5

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=====

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```

```
<signature of Ty Coon>, 1 April 1989
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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!

66 zipjs

Package: zipjs 3e79208

License: BSD-3-Clause

67 zlib

Package: zlib 1.2.11

License: Zlib

67.1 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](http://tools.ietf.org/html/rfc1951) (deflate format) and [rfc1952](http://tools.ietf.org/html/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. Dobb'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.
- gzdupen 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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Mark Adler
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If you use the zlib library in a product, we would appreciate *not* receiving lengthy legal documents to sign. The sources are provided for free but without warranty of any kind. The library has been entirely written by Jean-loup Gailly and Mark Adler; it does not include third-party code.

If you redistribute modified sources, we would appreciate that you include in the file ChangeLog history information documenting your changes. Please read the FAQ for more information on the distribution of modified source versions.