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Stand: Januar 2016

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## Contents

<b>LICENSE STATEMENT / GPL CODE STATEMENT</b>	<b>3</b>
<b>WRITTEN OFFER FOR GPL/LGPL SOURCE CODE</b>	<b>3</b>
<b>PACKAGE LIST</b>	<b>3</b>
GNU GENERAL PUBLIC LICENSE Version 2 . . . . .	3
GNU LESSER GENERAL PUBLIC LICENSE Version 2 . . . . .	4
<b>NO WARRANTY</b>	<b>4</b>
<b>GNU GENERAL PUBLIC LICENSE</b>	<b>5</b>
Preamble . . . . .	5
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION . . . . .	5
END OF TERMS AND CONDITIONS . . . . .	8
How to Apply These Terms to Your New Programs . . . . .	8
<b>GNU LESSER GENERAL PUBLIC LICENSE</b>	<b>9</b>
Preamble . . . . .	10
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION . . . . .	11
END OF TERMS AND CONDITIONS . . . . .	15
How to Apply These Terms to Your New Libraries . . . . .	15
<b>SUPPLEMENT FOR GPL/LGPL PACKAGES</b>	<b>16</b>
BASELAYOUT . . . . .	16
BUSYBOX . . . . .	16
COMMONCPP2 . . . . .	16
GLIBC . . . . .	17
IPUTILS . . . . .	20
LINUX . . . . .	20
MINICOM . . . . .	20
SYSVINIT . . . . .	20
U-BOOT . . . . .	21
<b>BZIP2</b>	<b>22</b>
<b>CURL</b>	<b>22</b>
<b>DHCPD</b>	<b>23</b>
<b>DROPBEAR</b>	<b>23</b>

<b>E2FSPROGS-LIBS</b>	<b>24</b>
LIB/SS . . . . .	24
LIB/ET . . . . .	25
com_right.c . . . . .	25
vprintf.c . . . . .	25
<b>FILE</b>	<b>26</b>
<b>GSM</b>	<b>26</b>
<b>INIPARSER</b>	<b>27</b>
<b>LIBEVENT</b>	<b>27</b>
<b>LIBNFSIDMAP</b>	<b>28</b>
<b>LIBOGG</b>	<b>29</b>
<b>LIBVORBIS</b>	<b>29</b>
<b>NCURSES</b>	<b>30</b>
<b>OPENRC</b>	<b>30</b>
<b>PING</b>	<b>31</b>
<b>RPCBIND</b>	<b>31</b>
<b>SHADOW</b>	<b>32</b>
<b>ZLIB</b>	<b>32</b>

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alsa-utils 1.0.24.2  
baselayout 2.0.3  
bash 3.2  
busybox 1.20.2  
cmus 2.4.3  
commoncpp2 1.8.0  
eselect 1.2.16  
eselect-python-20100321  
ffmpeg 0.10.3  
libmad 0.15.1b-r6  
libstdc++ v3 (from gcc 4.1.2)  
libtool 2.4  
linux 2.6.35-14-DEL  
lrzsz 0.12.20  
lzo 2.04  
minicom 2.4  
module-init-tools 3.16  
mtd-utils v1.4.5-5319b84  
net-tools 1.60\_p20110409135728  
nfs-utils 1.2.3  
patch 2.5.9

psmisc 22.12  
sox 14.3.0  
sysfsutils 2.1.0  
sysvinit 2.88dsf  
taglib 1.7.2  
u-boot-dub revf4-sen1.5.7  
udev 146-r1  
unifont 5.1.20080820  
util-linux 2.19.1

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dialog 1.1-20100428  
glibc 2.10.1-r3  
libgcc (from gcc-4.1.2)  
libsox 14.3.0  
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Send patches to [sysvinit-devel@nongnu.org](mailto:sysvinit-devel@nongnu.org)

The of the start-stop-daemon

- A rewrite of the original Debian's start-stop-daemon Perl script
- in C (faster - it is executed many times during system startup).
- 
- Written by Marek Michalkiewicz [marekm@i17linuxb.ists.pwr.wroc.pl](mailto:marekm@i17linuxb.ists.pwr.wroc.pl),
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Julian Seward, jseward@bzip.org bzip2/libbzip2 version 1.0.6 of 6 September 2010

## CURL

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com\_right.c – provide Heimdall / Kerberos4kth com\_err interfaces for backwards compatibility

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## ZLIB

### ZLIB DATA COMPRESSION LIBRARY

zlib 1.2.5 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://www.ietf.org/rfc/rfc1950.txt> (zlib format), [rfc1951.txt](http://www.ietf.org/rfc/rfc1951.txt) (deflate format) and [rfc1952.txt](http://www.ietf.org/rfc/rfc1952.txt) (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](mailto:zlib@gzip.org)). A usage example of the library is given in the file `example.c` which also tests that the library is working correctly. Another example is given in the file `minigzip.c`. The compression library itself is composed of all source files except `example.c` and `minigzip.c`.

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](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 1.2.5 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](mailto:amk@amk.ca) is available in Python 1.5 and later versions, see <http://www.python.org/doc/lib/module-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](mailto: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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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.

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