

Azul Zulu 27.30 (27.0.1.1+4) PSU

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Table of Contents

Introduction 1

GNU General Public License version 2 (GPLv2) 1

Module com.azul.warp.sidecar 8

AWS C Auth v0.10.3 8

AWS C Cal v0.9.14 11

AWS C Common v0.14.0 15

AWS C Compression v0.3.2 20

AWS C Event Stream v0.7.1 23

AWS C Http v0.11.0 27

AWS C Io v0.27.0 30

AWS C Mqtt v0.16.0 34

AWS C S3 v0.12.6 38

AWS C SDKUTILS v0.2.5 41

AWS Crt Cpp v0.40.1 44

AWS Lib Crypto v5.0.0 48

AWS SDK for C++ 1.11.837 57

Warp 2.12.0 64

aws-checksums v0.2.10 65

libgcrypt v1.6.6 68

libgpg-error v1.11 89

lz4 v1.9.4 106

s2n v1.7.4 113

Module java.base 117

Bert Belder: wepoll v 1.5.8 117

CRIU (Checkpoint/Restore In Userspace) v3.17.1 118

GCC - libgcc and libstdc++ 14.2.0 133

International Components for Unicode (ICU4J) v78.1 167

Mozilla Public Suffix List 169
SipHash v1.0-68c8a7c 176
The Unicode Standard, Unicode Character Database, Version 17.0.0 178
Unicode Common Local Data Repository (CLDR) v48.2 183
Warp 2.12.0 186
c-libutl 20160225 186
libnet v1.1.6 187
libnl v3.2.25 188
libnl v3.5.0 196
lz4 v1.9.4 205
protobuf v3.15.8 212
protobuf-c v1.4.1 213
zlib v1.3.2 214
Module java.desktop **214**
Eastman Kodak Company: Portions of color management and imaging software . 214
GIFLIB v6.1.3 215
Harfbuzz v14.2.0 216
Independent JPEG Group: JPEG release 6b 217
Little Color Management System (LCMS) v2.19.1 219
Mesa 3-D Graphics Library v21.0.3 220
PipeWire 1.3.81 223
The FreeType Project: Freetype v2.15.0 223
libpng v1.6.59 234
xwd v1.0.7 238
Module java.smartcardio **239**
PC/SC Lite v2.3.0 239
Module java.xml **240**
Apache Commons Byte Code Engineering Library (BCEL) Version 6.10.0 240

Apache Xalan v2.7.3 244
Apache Xerces v2.12.2 248
CUP Parser Generator for Java v 0.11b. 252
DOM Level 3 Core Specification v1.0 253
The "xml:" Namespace 254
XHTML 1.1 XML Schema Definition 255
XHTML™ 1.0 The Extensible HyperText Markup Language 256
XHTML™ 1.0 in XML Schema 257
XHTML™ 1.1 - Module-based XHTML - Second Edition. 259
XML DTD for W3C specifications. 260
XML Schema Part 1: Structures Second Edition 261
XML Schema Part 2: Datatypes Second Edition. 262
Module java.xml.crypto **263**
Apache Santuario v3.0.5 263
Module jdk.crypto.cryptoki **267**
IAIK (Institute for Applied Information Processing and Communication) PKCS#11 wrapper files v1 267
OASIS PKCS #11 Cryptographic Token Interface v3.1 268
Module jdk.dynalink **269**
Dynalink v.5. 269
Module jdk.incubator.vector **270**
SLEEF v3.9.0. 270
Module jdk.internal.le **277**
JLine v3.30.16 277
Module jdk.internal.md **278**
CommonMark 0.22.0. 278
Module jdk.internal.opt **279**
jopt-simple v5.0.4. 279

Module jdk.javadoc **279**
DejaVu fonts v2.37. 279
Highlight.js v11.11.1 283
Module jdk.localedata **283**
Thai Dictionary 283
Unicode Common Local Data Repository (CLDR) v48.2 284
Legal Notices **286**

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libgcrypt v1.6.6

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This library used to be available under the GPL - this was changed
with version 1.1.7 with the rationale that there are now many free
crypto libraries available and many of them come with capabilities
similar to Libcrypt.  We decided that to foster the use of
```

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cryptography in Free Software an LGPLed library would make more
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between some Free Software licenses and the GPL.

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less to protect the freedom of the users of the code that it
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more explanation.
```

AUTHORS File

```
Library: Libgcrypt
Homepage: https://www.gnu.org/software/libgcrypt/
Maintainer: Werner Koch <wk@gnupg.org>
Bug reports: http://bugs.gnupg.org
Security related bug reports: <security@gnupg.org>
End-of-life: 2017-06-30
License (library): LGPLv2.1+
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Assigns past and future changes.
Assignment for future changes terminated on 2012-12-04.
wk@gnupg.org
Designed and implemented Libgcrypt.
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GNUPG   Matthew Skala          1998-08-10
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GNUPG   Natural Resources Canada    1998-08-11
Disclaims changes by Matthew Skala.

GNUPG   Michael Roth    Germany     1998-09-17
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GNUPG   Niklas Hernaeus     1998-09-18
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GNUPG   Rémi Guyomarch      1999-05-25
Assigns past and future changes. (g10/compress.c, g10/encr-data.c,
g10/free-packet.c, g10/mdfilter.c, g10/plaintext.c, util/iobuf.c)
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ANY     g10 Code GmbH           2001-06-07
Assignment for future changes terminated on 2012-12-04.
Code marked with ChangeLog entries of g10 Code employees.

LIBGCRYPT Timo Schulz           2001-08-31
Assigns past and future changes.
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Assigns past and future changes to FSF (cipher/{md4,crc}.c, CTR mode,
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Original code for cipher/rfc2268.c.

LIBGCRYPT   The Written Word    2005-04-15
Assigns past and future changes. (new: src/libgcrypt.pc.in,
src/Makefile.am, src/secmem.c, mpi/hppa1.1/mpih-mul3.S,
mpi/hppa1.1/udiv-qrnnd.S, mpi/hppa1.1/mpih-mul2.S,
mpi/hppa1.1/mpih-mul1.S, mpi/Makefile.am, tests/prime.c,
tests/register.c, tests/ac.c, tests/basic.c, tests/tsexp.c,
tests/keygen.c, tests/pubkey.c, configure.ac, acinclude.m4)

LIBGCRYPT       Brad Hards       2006-02-09
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(Added OFB mode. Changed cipher/cipher.c, test/basic.c doc/gcrypt.tex.
 added SHA-224, changed cipher/sha256.c, added HMAC tests.)
```

```
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LIBGCRYPT       Werner Dittmann  2009-05-20
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GNUPG           David Shaw
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(cipher/camellia-glue.c and related stuff)

LIBGCRYPT       Andrey Jivsov    2010-12-09
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(cipher/ecc.c and related files)

LIBGCRYPT       Ulrich Müller    2012-02-15
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(Changes to cipher/idea.c and related files)

LIBGCRYPT       Vladimir Serbinenko  2012-04-26
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(cipher/serpent.c)


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```

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More credits
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The ECC code cipher/ecc.c was based on code by Sergi Blanch i Torne,
sergi at calcurco dot org.

The implementation of the Camellia cipher has been been taken from the
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AUTHORS File

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lz4 v1.9.4

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Module java.base

Bert Belder: wepoll v 1.5.8

wepoll License

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wepoll - epoll for Windows
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  <signature of Ty Coon>, 1 April 1989
```

```
  Ty Coon, President of Vice

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"work based on the library" and a "work that uses the library".  The
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be combined with the library in order to run.

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    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
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    be optional: if the application does not supply it, the square
    root function must still compute square roots.)

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under the terms of Sections 1 and 2 above provided that you accompany
it with the complete corresponding machine-readable source code, which
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must be distributed under the terms of Sections 1 and 2 above on a
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
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  Otherwise, if the work is a derivative of the Library, you may
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    changes were used in the work (which must be distributed under
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    with the Library, with the complete machine-readable "work that
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    uses the Library", as object code and/or source code, so that the
    user can modify the Library and then relink to produce a modified
    executable containing the modified Library.  (It is understood
    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
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    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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    e) Verify that the user has already received a copy of these
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  It may happen that this requirement contradicts the license
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GCC - libgcc and libstdc++ 14.2.0

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distribution (with or without modification), making available to the
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  To "convey" a work means any kind of propagation that enables other
parties to make or receive copies.  Mere interaction with a user through
a computer network, with no transfer of a copy, is not conveying.
  An interactive user interface displays "Appropriate Legal Notices"
to the extent that it includes a convenient and prominently visible
feature that (1) displays an appropriate copyright notice, and (2)
tells the user that there is no warranty for the work (except to the
extent that warranties are provided), that licensees may convey the
work under this License, and how to view a copy of this License.  If
the interface presents a list of user commands or options, such as a
menu, a prominent item in the list meets this criterion.
  1. Source Code.
  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.
  A "Standard Interface" means an interface that either is an official
standard defined by a recognized standards body, or, in the case of
interfaces specified for a particular programming language, one that
is widely used among developers working in that language.
  The "System Libraries" of an executable work include anything, other
than the work as a whole, that (a) is included in the normal form of
packaging a Major Component, but which is not part of that Major
Component, and (b) serves only to enable use of the work with that
Major Component, or to implement a Standard Interface for which an
implementation is available to the public in source code form.  A
"Major Component", in this context, means a major essential component
(kernel, window system, and so on) of the specific operating system
(if any) on which the executable work runs, or a compiler used to
produce the work, or an object code interpreter used to run it.
  The "Corresponding Source" for a work in object code form means all
the source code needed to generate, install, and (for an executable
work) run the object code and to modify the work, including scripts to
control those activities.  However, it does not include the work's
System Libraries, or general-purpose tools or generally available free
programs which are used unmodified in performing those activities but
which are not part of the work.  For example, Corresponding Source
includes interface definition files associated with source files for
the work, and the source code for shared libraries and dynamically
linked subprograms that the work is specifically designed to require,
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such as by intimate data communication or control flow between those
subprograms and other parts of the work.
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can regenerate automatically from other parts of the Corresponding
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  The Corresponding Source for a work in source code form is that
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  You may convey a work based on the Program, or the modifications to
produce it from the Program, in the form of source code under the
terms of section 4, provided that you also meet all of these conditions:
    a) The work must carry prominent notices stating that you modified
    it, and giving a relevant date.
    b) The work must carry prominent notices stating that it is
    released under this License and any conditions added under section
    7.  This requirement modifies the requirement in section 4 to
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    "keep intact all notices".
    c) You must license the entire work, as a whole, under this
    License to anyone who comes into possession of a copy.  This
    License will therefore apply, along with any applicable section 7
    additional terms, to the whole of the work, and all its parts,
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works, which are not by their nature extensions of the covered work,
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in an aggregate does not cause this License to apply to the other
parts of the aggregate.
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  You may convey a covered work in object code form under the terms
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machine-readable Corresponding Source under the terms of this License,
in one of these ways:
    a) Convey the object code in, or embodied in, a physical product
    (including a physical distribution medium), accompanied by the
    Corresponding Source fixed on a durable physical medium
    customarily used for software interchange.
    b) Convey the object code in, or embodied in, a physical product
    (including a physical distribution medium), accompanied by a
    written offer, valid for at least three years and valid for as
    long as you offer spare parts or customer support for that product
    model, to give anyone who possesses the object code either (1) a
    copy of the Corresponding Source for all the software in the
    product that is covered by this License, on a durable physical
    medium customarily used for software interchange, for a price no
    more than your reasonable cost of physically performing this
    conveying of source, or (2) access to copy the
    Corresponding Source from a network server at no charge.
    c) Convey individual copies of the object code with a copy of the
    written offer to provide the Corresponding Source.  This
    alternative is allowed only occasionally and noncommercially, and
    only if you received the object code with such an offer, in accord
    with subsection 6b.
    d) Convey the object code by offering access from a designated
    place (gratis or for a charge), and offer equivalent access to the
    Corresponding Source in the same way through the same place at no
    further charge.  You need not require recipients to copy the
    Corresponding Source along with the object code.  If the place to
    copy the object code is a network server, the Corresponding Source
    may be on a different server (operated by you or a third party)
    that supports equivalent copying facilities, provided you maintain
    clear directions next to the object code saying where to find the
    Corresponding Source.  Regardless of what server hosts the
    Corresponding Source, you remain obligated to ensure that it is
    available for as long as needed to satisfy these requirements.
    e) Convey the object code using peer-to-peer transmission, provided
    you inform other peers where the object code and Corresponding
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    Source of the work are being offered to the general public at no
    charge under subsection 6d.
  A separable portion of the object code, whose source code is excluded
from the Corresponding Source as a System Library, need not be
included in conveying the object code work.
  A "User Product" is either (1) a "consumer product", which means any
tangible personal property which is normally used for personal, family,
or household purposes, or (2) anything designed or sold for incorporation
into a dwelling.  In determining whether a product is a consumer product,
doubtful cases shall be resolved in favor of coverage.  For a particular
product received by a particular user, "normally used" refers to a
typical or common use of that class of product, regardless of the status
of the particular user or of the way in which the particular user
actually uses, or expects or is expected to use, the product.  A product
is a consumer product regardless of whether the product has substantial
commercial, industrial or non-consumer uses, unless such uses represent
the only significant mode of use of the product.
  "Installation Information" for a User Product means any methods,
procedures, authorization keys, or other information required to install
and execute modified versions of a covered work in that User Product from
a modified version of its Corresponding Source.  The information must
suffice to ensure that the continued functioning of the modified object
code is in no case prevented or interfered with solely because
modification has been made.
  If you convey an object code work under this section in, or with, or
specifically for use in, a User Product, and the conveying occurs as
part of a transaction in which the right of possession and use of the
User Product is transferred to the recipient in perpetuity or for a
fixed term (regardless of how the transaction is characterized), the
Corresponding Source conveyed under this section must be accompanied
by the Installation Information.  But this requirement does not apply
if neither you nor any third party retains the ability to install
modified object code on the User Product (for example, the work has
been installed in ROM).
  The requirement to provide Installation Information does not include a
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for a work that has been modified or installed by the recipient, or for
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```
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GCC RUNTIME LIBRARY EXCEPTION v3.1

```
Version 3.1, 31 March 2009
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understood as starting with the output of the generators or
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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
    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
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    root function must still compute square roots.)
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  If such an object file uses only numerical parameters, data
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SipHash v1.0-68c8a7c

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

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```

libnl v3.5.0

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                       Version 2.1, February 1999

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entire combination fits its criteria of freedom.  The Lesser General
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  We call this license the "Lesser" General Public License because it
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  In other cases, permission to use a particular library in non-free
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  "Source code" for a work means the preferred form of the work for
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making modifications to it.  For a library, complete source code means
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    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
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    root function must still compute square roots.)

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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
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  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
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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
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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.
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whether or not they are linked directly with the Library itself.

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    a) Accompany the work with the complete corresponding
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    changes were used in the work (which must be distributed under
    Sections 1 and 2 above); and, if the work is an executable linked
    with the Library, with the complete machine-readable "work that
    uses the Library", as object code and/or source code, so that the
    user can modify the Library and then relink to produce a modified
    executable containing the modified Library.  (It is understood
    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.
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Library" must include any data and utility programs needed for
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the materials to be distributed need not include anything that is
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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!
```

lz4 v1.9.4

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```
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```

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```
LZ4 Library
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xxHash Library License

```
xxHash - Extremely Fast Hash algorithm
Header File
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You can contact the author at :
- xxHash source repository : https://github.com/Cyan4973/xxHash
```

lz4 file programs/lz4io.c License

```
LZ4io.c - LZ4 File/Stream Interface
Copyright (C) Yann Collet 2011-2020

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51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

You can contact the author at :
- LZ4 source repository : https://github.com/lz4/lz4
```

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- LZ4 public forum : https://groups.google.com/forum/#!forum/lz4c

Note : this is stand-alone program.
It is not part of LZ4 compression library, it is a user code of the LZ4 library.
- The license of LZ4 library is BSD.
- The license of xxHash library is BSD.
- The license of this source file is GPLv2.

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Ext headers       GL/glext.h             Khronos
                  GL/glxext.h            Khronos
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*****************************************************************************

____
include/GL/gl.h :


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include/GL/glext.h
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Dynalink v.5

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Module jdk.internal.le

JLine v3.30.16

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jopt-simple v5.0.4

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