**OPEN SOURCE SOFTWARE NOTICE**

The open source software notice for the open source software used in this openEuler distribution (“openEuler distribution”) is provided in this document. The open source software licenses are granted by the respective right holders. With regard to the respective open source software contained in the openEuler distribution, the applicable open source software license will prevail all other license agreement, including but not limited to the openEuler Software License, in case of any conflicts.

**Warranty Disclaimer**

**THE OPEN SOURCE SOFTWARE IN THIS OPENEULER DISTRIBUTION IS PROVIDED ON AN "AS IS" BASIS, WITHOUT ANY WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.  
See the applicable licenses for more details.**

**Copyright Notice and License Texts**

Software: thunderbird 140.5.0

**Copyright notice:**

Copyright (c) 2002-2015, International Business Machines Corporation and others. All Rights Reserved.

Copyright 2005 W3C &reg;

Copyright (c) 1998, 1999, 2001, 2002, 2003 Free Software Foundation, Inc.

Copyright 2021 ISRG, except where otherwise noted. All rights reserved.

Copyright 2023 Adobe. All rights reserved.

Copyright (c) 2016 KONDO Takatoshi

Copyright (c) 1980, 1982, 1986, 1987, 1988, 1990, 1993 The Regents of the University of California.

Copyright (c) 2010 Joonas Pihlaja

Copyright (c) 2014-2016, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2015 Patrick Reisert and the RtMidi contributors

Copyright (c) 2008-2020 Zetetic LLC All rights reserved.

Copyright (c) 2004 Calum Robinson

Copyright 2018 Google Inc. All Rights Reserved.

Copyright (c) 2003-2011, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2009-2014, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2002 Keith Packard, member of The XFree86 Project, Inc.

Copyright 2022 Kevin Gibbons. All rights reserved.

Copyright (c) 1999-2006,2013 IBM Corp. All rights reserved.

Copyright 2010, The Dojo Foundation Released under the MIT, BSD, and GPL Licenses.

Copyright (c) 2005 Steve Underwood

Copyright (c) 2011 Alexandre Ratchov <alex@caoua.org>

Copyright (c) 2001-2007, Network Resonance, Inc.

Copyright (c) 2021 Apple Inc. All rights reserved.

Copyright (c) 2016 Intel Corporation

Copyright (c) 2004 by Arthur Langereis (arthurext at domain xfinitegames, tld com

Copyright (c) 2010 CodeSourcery

Copyright 2021 Chris Smith

Copyright (c) 2019 Chromium authors and World Wide Web Consortium, (Massachusetts Institute of Technology, ERCIM, Keio University, Beihang).

Copyright (c) 1998, 2002, 2003, 2009 Free Software Foundation, Inc.

Copyright (c) 2013 ibm

Copyright 2001 Sun Microsystems Inc.

Copyright 2011 The Closure Compiler Authors

Copyright (c) 2008-2015, International Business Machines Corporation and others. All Rights Reserved.

copyright 2020 the v8 project authors. all rights reserved.

Copyright (c) 2014-2017 by Vitaly Puzrin and Andrei Tuputcyn

Copyright (c) 2014 Hiroaki Matoba

Copyright (c) 2011 Erik Rose

Copyright (c) 2009 Microsoft Corporation

Copyright (c) 2006 Michael Niedermayer <michaelni@gmx.at>

Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson, are derived from libpng-1.0.6, and are distributed according to the same disclaimer and license as libpng-1.0.6 with the following individuals added to the list of Contributing Authors

Copyright 2006-2012 The Android Open Source Project

Copyright (c) 2006, CRYPTOGAMS by <appro@openssl.org>

Copyright (c) 2006, 2007 OpenTaal

Copyright 2021 Chengzhong Wu. All rights reserved.

Copyright (c) 2007-2017 Mozilla Foundation.

Copyright (c) 2011 The WebRTC project authors. All Rights Reserved.

Copyright (c) 2010-2015, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2001-2017, Cisco Systems, Inc.

Copyright (c) 2020 Project Developers

Copyright 2009 the Sputnik authors. All rights reserved.

Copyright (c) Paul Mensonides 2012.

Copyright (c) 2003, 2004 g10 Code GmbH

Copyright (c) 1996-1997 Andreas Dilger PNGSTRINGNEWLINE

Copyright (c) 1999-2006 MIYASAKA Masaru

Copyright (c) 2012 Ecma International. All rights reserved.

Copyright 2022 Dan Burkert & Tokio Contributors

Copyright (c) 2012-2016, Yann Collet

Copyright (c) 2013 g10 Code GmbH.

Copyright (c) 2019 igalia s.l.)

Copyright (c) 2023, VideoLAN and dav1d authors All rights reserved.

Copyright (c) 2018 Amal Hussein. All rights reserved.

Copyright (c) 1996-2023 by David Turner, Robert Wilhelm, Werner Lemberg, and Detlef Wuerkner.

Copyright 2012 Square Inc.

Copyright 2004 and onwards Google Inc.

Copyright (c) 2008 Alexander Strange (astrange@ithinksw.com)

Copyright Stephan Mueller <smueller@chronox.de>, 2013

Copyright (c) 2008, Yahoo! Inc. All rights reserved.

Copyright (c) 2018 The WebM project authors. All Rights Reserved.

Copyright (c) 2012 Kris Kowal <kris.kowal@cixar.com>

Copyright (c) 2000 microsoft corp., issuer.organizationalunit

copyrightables: 92642917 .cfa

Copyright (c) 2013 Lea Verou. All rights reserved.

Copyright 1996 Chih-Hao Tsai @ Beckman Institute, University of Illinois

Copyright (c) 2008-2012, International Business Machines Corporation and others. All Rights Reserved.

Copyright 2009 Google Inc. All rights reserved.

Copyright (c) Serge Guelton

Copyright (c) 2016 Jean-Marc Valin

Copyright (c) 2006-2016, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2019 Wim Taymans

Copyright (c) 2013-2021, Audrey Roy Greenfeld All rights reserved.

Copyright (c) 2003 University of Southern California

copyright f2015, {author}

Copyright 2017 The WebRTC project authors. All Rights Reserved.

Copyright (c) 2006 Red Hat, Inc

Copyright (c) 2004, 2010 Mark Adler For conditions of distribution and use, see

Copyright (c) 2013-2016, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2014 Sam Herbert

Copyright (c) 2013-2023 by Google, Inc.

Copyright (c) 1996-2016, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2006-2008 Jason Evans <jasone@FreeBSD.org>.

Copyright Rene Rivera 2011-2015 Distributed under the Boost Software License, Version 1.0.

Copyright 2018 Google LLC

Copyright (c) 2007, 2011 Free Software Foundation, Inc.

Copyright (c) 2006-2023 by David Turner, Robert Wilhelm, and Werner Lemberg.

Copyright 2010 Corban Brook. All rights reserved.\

Copyright (c) 2018 Rick Waldron. All rights reserved.

Copyright (c) 2012 Erik Rose

Copyright 2016 Julien Danjou

Copyright (c) 2016 and later unicode, inc. and others. all rights reserved.

Copyright (c) 2008-2016 FURUHASHI Sadayuki and KONDO Takatoshi

Copyright 2016 - 2021 The Matrix.org Foundation C.I.C.

Copyright 2023 Google Inc.

Copyright 2015 The Chromium Authors Use of this source code is governed by a BSD-style license that can be found in the LICENSE file.

Copyright (c) 2006-2016 Kirill Simonov

Copyright 2023 The Abseil Authors.

Copyright (c) 2003-2004, 2006, 2009-2017 Free Software Foundation, Inc.

Copyright (c) 2010-2013, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2018 cryptocoinjs

Copyright (c) 2005-2006 Emmanuel Pacaud <emmanuel.pacaud@free.fr>

Copyright (c) 2020 Adam Kluball. All rights reserved.

Copyright (c) 2014, 2015 Collabora, Ltd.

Copyright (c) 2016-2017, Loongson Technology Corporation Limited, BeiJing.

Copyright (c) 2010 g10 Code GmbH.

Copyright (c) 2014-2015, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2014-2016 - Yaron de Leeuw <me@jarondl.net>

Copyright (c) 2006-2007 by Mike Taylor <bear@code-bear.com>

Copyright 2006-2007 Niels Provos

Copyright (c) 2004 David Reveman

Copyright (c) 2002-2004 Michael Niedermayer

Copyright (c) 1998, 2001, 2002, 2003, 2010 Free Software Foundation, Inc.

Copyright (c) 2019 Google, Inc.

Copyright (c) 1998-2018 Free Software Foundation, Inc.

Copyright (c) 2021 The WebRTC Project Authors. All rights reserved.

Copyright (c) 2017 Redox OS Developers

Copyright (c) 1998, 1999 Free Software Foundation, Inc.

Copyright 2009, 2010 Kristopher Michael Kowal. All rights reserved.

Copyright (c) 2020-2023 Unicode, Inc.

Copyright (c) 2016 Jordan Harband. All rights reserved.

Copyright (c) 2009-2015, International Business Machines Corporation and others. All Rights Reserved.

Copyright 2021 The Matrix.org Foundation C.I.C.

Copyright (c) 1991, 1993, 1994 The Regents of the University of California. All rights reserved.

Copyright (c) 2019 Tiancheng Timothy Gu. All rights reserved.

Copyright Franz Detro 2014 Distributed under the Boost Software License, Version 1.0.

Copyright 2014 Pallets

Copyright (c) 2003, 2006, 2009, 2010, 2014, 2019 Free Software Foundation, Inc.

Copyright 2011 The Android Open Source Project

Copyright 2024 Igalia, S.L. All rights reserved.

Copyright (c) 2006 Reimar Doeffinger

Copyright (c) 2019 Jason Orendorff. All rights reserved.

Copyright (c) 2018 Josh Stone

Copyright (c) 2010 Andrea Canciani

Copyright (c) 2010-2012,2014, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2019 TAHRI Ahmed R.

Copyright (c) 2017 Rick Waldron. All rights reserved.

Copyright 2009 Jörg Knappen and Medeni Shemdê

Copyright 2019, 2020 The Matrix.org Foundation C.I.C.

Copyright (c) 2006 Michael Niedermayer <michaelni@gmx.at>

Copyright (c) 2021 Ron Buckton and Aleksey Shvayka. All rights reserved.

Copyright (c) 2016 Chris OHara <cohara87@gmail.com>

Copyright (c) 1995-1996 Jean-loup Gailly and Mark Adler

Copyright 2016 Google Inc. All rights reserved.

Copyright (c) 2002, 2004, 2005, 2006, 2008 Free Software Foundation, Inc.

Copyright (c) 2008 Red Hat, Inc.

Copyright (c) 2021 Khaled Hosny

Copyright (c) 2011-2016, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2012 Justin Ruggles

copyright 2007 free software foundation, inc.

Copyright (c) 1997-2007 by Easy Software Products, all rights reserved.

Copyright 2020 The ANGLE Project Authors. All rights reserved. Use of this source code is governed by a BSD-style license that can be found in the LICENSE file.

Copyright (c) 2016-2018 Nikita Pekin and lazycell contributors Modified work

Copyright 2012 Onan Games. All rights reserved.

Copyright (c) 2018 Richard Lawrence. All rights reserved.

Copyright (c) 2004-2024 Mark Adler For conditions of distribution and use, see

copyright-software-20021231>ivan herman

Copyright (c) 1998, 2004 Keith Packard

Copyright (c) 2000, 2001, 2002 Fabrice Bellard

Copyright (c) 2022, VideoLAN and dav1d authors

Copyright (c) 2018 Intel Corporation

Copyright (c) 2010, 2012-2023, D. R. Commander.

Copyright 2001-2023 Xiph.Org, Skype Limited, Octasic, Jean-Marc Valin, Timothy B. Terriberry, CSIRO, Gregory Maxwell, Mark Borgerding, Erik de Castro Lopo, Mozilla, Amazon

Copyright (c) 2009-2011, 2013-2014, 2016, 2018, 2020, 2022, D. R. Commander.

Copyright (c) 2023 The WebM project authors. All Rights Reserved.

Copyright 2019, 2021 The Matrix.org Foundation C.I.C.

Copyright (c) 2015-2022, Peculiar Ventures All rights reserved.

Copyright (c) 2021 Alexandru Ardelean.

Copyright (c) 2016 Mathias Bynens. All rights reserved.

Copyright 2017 Caitlin Potter. All rights reserved.

Copyright (c) 2016 Jed Watson

Copyright (c) 2010 Valve Software

Copyright (c) 2010-2012, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2019 Martin Storsjo

Copyright 2020 Google LLC

Copyright (c) 2009-2011, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2018 Kevin Gibbons. All rights reserved.

Copyright 2023 Google LLC.

Copyright (c) 2019-2021, [Ribose Inc](https://www.ribose.com).

Copyright (c) 2013-2014 Linaro Limited

Copyright 2019 Google Inc, Igalia S.L. All rights reserved.

Copyright (c) 2001-2012, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) Jonas Schievink <jonasschievink@gmail.com>

Copyright (c) 1991-2003 Gonçal Badenes

Copyright (c) 2018 Igalia S. L. All rights reserved.

Copyright (c) 2015 The topological-sort-rs Developers

Copyright (c) 1982, 1986, 1990, 1993 The Regents of the University of California. All rights reserved.

Copyright (c) 2005-2008 [Nominet UK](www.nic.uk)

Copyright (c) 2007, 2008 Adrian Johnson

Copyright (c) 2005-2014 Intel Corporation. All rights reserved.

Copyright (c) 2010 - 2012 Grant Galitz

Copyright (c) 2010-2023 by Joel Klinghed.

Copyright (c) 2014 Ecma International. All rights reserved.

Copyright 2009-2014 Adobe Systems Incorporated.

Copyright (c) 2002-2016, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2006-2008, Ext JS, LLC.

Copyright (c) 2017-2018 Ribose Inc.

Copyright (c) 2007-2009 Xiph.Org Foundation

Copyright 2012-2016 The Rust Project Developers.

Copyright (c) 2004-2014 Ian Goldberg, David Goulet, Rob Smits, Chris Alexander, Willy Lew, Lisa Du, Nikita Borisov <otr@cypherpunks.ca>

Copyright 2021 Google LLC

Copyright (c) Paul Mensonides 2003.

Copyright (c) 2017 the V8 project authors. All rights reserved.

Copyright (c) 2023 The WebRTC project authors. All Rights Reserved.

Copyright 2013 the V8 project authors. All rights reserved.

Copyright (c) 2000-2007 Niels Provos <provos@citi.umich.edu>

Copyright (c) 1990,2008 Dejan Muhamedagi\c [hyphen patterns for Serbocroatian language]

Copyright 2017 The Chromium Authors Use of this source code is governed by a BSD-style license that can be found in the LICENSE file.

Copyright (c) 1997 Apple Computer, Inc.

Copyright 2002 The ANGLE Project Authors. All rights reserved.

Copyright � 2006, 2007 Mozilla Corporation

Copyright (c) 2014 Vladimir Matveev

Copyright (c) 2007 Luca Barbato

Copyright (c) 2010, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2016 Santhosh Thottingal (santhosh dot thottingal at gmail dot com)

Copyright (c) 2013 Niels Provos and Nick Mathewson

Copyright 2018 The PDFium Authors. All rights reserved.

Copyright 2007-2011 Baptiste Lepilleur and The JsonCpp Authors

Copyright (c) Olli Parviainen 2001-2012

Copyright (c) 1995, 1996, 1997, 1999, 2005, 2007, 2008, 2010 Free Software Foundation, Inc.

Copyright (c) 2016 Jussi Kivilinna <jussi.kivilinna@iki.fi>

Copyright 2016-2018, Andrew Svetlov and aio-libs team

Copyright 2004-2008 Apple Computer, Inc.

Copyright (c) 1999-2007, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2015-2021 David Henningsson, and other contributors.

Copyright (c) 2010, 2015-2016, D. R. Commander.

Copyright (c) 1992, 1994, 1996, 1998, 2001, 2002 Free Software Foundation, Inc.

Copyright 2015 Google Inc.

Copyright 2005 The Android Open Source Project

Copyright (c) 2007 Henri Sivonen

Copyright 2009 The WebRTC project authors. All Rights Reserved.

Copyright (c) 2004 by Arthur Langereis (arthurext at domain xfinitegames, tld com)

Copyright (c) 2015-2021 Sean McArthur

Copyright 2004-2010 Apple Computer, Inc.

Copyright (c) foobum@gmail.com 2010

Copyright (c) 2008-2016, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2008 John Resig (jquery.com)

Copyright 2006-2020 the Mako authors and contributors <see AUTHORS file>

Copyright (c) 2014 Sean McArthur

Copyright (c) 2008 Free Software Foundation, Inc.

Copyright (c) 2003-2011, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2004 Free Software Foundation, Inc.

Copyright 2016 WebAssembly Community Group participants

Copyright (c) 2017-2020 Dirkjan Ochtman

Copyright (c) 2009-2011 Nokia Corporation and/or its subsidiary(-ies)

Copyright (c) 2001-2005, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2007 Mathias Hasselmann

Copyright 2013 the V8 project authors (http:code.google.compv8).

Copyright (c) 2023 Leo Izen <leo.izen@gmail.com>

Copyright 2009 Andrea Canciani

Copyright (c) 2020 The WebM project authors. All Rights Reserved.

Copyright (c) 2009-2012, 2015, 2022, D. R. Commander.

Copyright (c) 1998-2007 Marti Maria

Copyright 2012, Soren Sandmann

Copyright 2017 Google Inc.

Copyright (c) 2013-2014, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2005,2006,2020,2021,2022,2023 Behdad Esfahbod

Copyright (c) 2015 hynek schlawack

Copyright 2017 the V8 project authors. All rights reserved.

Copyright 2021 The ANGLE Project Authors. All rights reserved.

Copyright (c) 2022 the khronos group inc.

Copyright 2016 Mozilla Contributors

Copyright (c) 2022 Mozilla Foundation. All rights reserved.

Copyright (c) 1994, 1998, 1999, 2000, 2001, 2003 Free Software Foundation, Inc.

Copyright (c) 2011, Google Inc. All rights reserved.

Copyright (c) 2006 g10 Code GmbH

Copyright (c) 2013-2017, Cisco Systems, Inc.

Copyright (c) 2001-2017 Cisco Systems, Inc.

Copyright (c) 2013-2015 Matt Arsenault 2015 RWTH Aachen University, Federal Republic of Germany

Copyright 2003 Colin Percival

Copyright 2008-2009 Google Inc.

Copyright (c) 2004 Michael Niedermayer <michaelni@gmx.at>

Copyright 1993, Geoff Kuenning, Granada Hills, CA All rights reserved.

Copyright (c) 2018 Tom Kaitchuck

Copyright (c) 2009, 2011 Werner Lemberg <wl@gnu.org>

Copyright (c) 2001-2007, by Cisco Systems, Inc. All rights reserved.

Copyright 2014 The Chromium Authors. All rights reserved.

Copyright (c) 1996: Piet Tutelaers

Copyright (c) 1996-2015, International Business Machines Corporation and others. All Rights Reserved.

Copyright 2000-2018 by Kevin Atkinson

Copyright (c) 2001, 2002, 2012, 2013, 2014 g10 Code GmbH

Copyright 2014 Dan Burkert

Copyright (c) 2005-2023 by suzuki toshiya, Masatake YAMATO, Red Hat K.K., David Turner, Robert Wilhelm, and Werner Lemberg.

Copyright (c) 1990, 1993, 1994 The Regents of the University of California. All rights reserved.

Copyright (c) 1998, 2002, 2003 Free Software Foundation, Inc.

Copyright (c) 2004-2023 by David Turner, Robert Wilhelm, and Werner Lemberg.

Copyright (c) 2007-2023 by David Turner, Robert Wilhelm, and Werner Lemberg.

Copyright (c) 2021 Behdad Esfahbod

Copyright (c) 2008-2013, by Michael Tuexen. All rights reserved.

Copyright (c) 1998-2006, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 1996-2019 Julian R Seward. All rights reserved. documentation, are

Copyright (c) 2001-2008, by Cisco Systems, Inc. All rights reserved.

Copyright (c) 2017 Claude Pache. All rights reserved.

Copyright (c) 2000, 2002 Free Software Foundation, Inc.

Copyright (c) 2012-2023 The Python Software Foundation.

Copyright (c) d mozilla corporation. all rights reserved. year

Copyright (c) 1997-2013, International Business Machines Corporation and others.

Copyright (c) 2008 Stephen L. Moshier and labelled as such in comments in the individual source files. All have been licensed under extremely permissive terms.

Copyright (c) 2008-2009 VMware, Inc.

Copyright (c) 2008-2009 Splitted-Desktop Systems

Copyright 2015 Google Inc. All rights reserved.

Copyright (c) 2017 g10 Code GmbH

Copyright d The Chromium Authors. All rights reserved.

Copyright (c) 2022 The Diplomat Developers

Copyright (c) 1991,1990,1989,1988 Carnegie Mellon University All Rights Reserved.

Copyright (c) 2012 alexandre k. i. de mendonca <alexandre.keunecke@gmail.com>, paulo pizarro <paulo.pizarro@gmail.com>

Copyright 2009 Google Inc. All Rights Reserved.

Copyright (c) 2001, RTFM, Inc.

Copyright (c) 2005 Michal Migurski @version CVS: $Id$

Copyright (c) 2017-2021, [Ribose Inc](https://www.ribose.com).

Copyright (c) 2012 Michael Niedermayer <michaelni@gmx.at>

Copyright (c) 2016-2019 Ulrik Sverdrup bluss and scopeguard developers

Copyright (c) 1996 - 2013, Daniel Stenberg, <daniel@haxx.se>.

Copyright (c) 2012 MIPS Technologies, Inc.

Copyright (c) 1996-2012, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2013 synopsys, inc. (www.synopsys.com)

Copyright (c) 2000 Dug Song <dugsong@monkey.org>

Copyright 2022 - 2023 The Matrix.org Foundation C.I.C.

Copyright (c) 2014, D. R. Commander.

Copyright (c) 2013-2023 by David Turner, Robert Wilhelm, and Werner Lemberg.

Copyright (c) 2011 Xiph.Org Foundation Written by Jean-Marc Valin

Copyright (c) 2003-2012 Michael Niedermayer <michaelni@gmx.at>

Copyright (c) 2014, Facebook, Inc.

Copyright (c) 2007-2008 Intel Corporation

Copyright (c) 2011 Apple Inc. All rights reserved.

Copyright 2019 Google LLC

Copyright (c) 2021 Red Hat, Inc.

Copyright (c) 2017 Johannes F. Knauf

Copyright (c) 2019, Two Orioles, LLC All rights reserved.

Copyright (c) paul johnston 1999 - 2002.

Copyright (c) 2011, 2012 anthony green

Copyright (c) 2011 David Schultz <das@FreeBSD.ORG>

Copyright 2022 Quinn Okabayashi

Copyright (c) 2001-2004 Christophe Devine

Copyright (c) 2000-2003, International Business Machines Corporation and others. All Rights Reserved.

Copyright 2008 The WebRTC Project Authors. All rights reserved.

Copyright (c) 2019 Bocoup. All rights reserved.

Copyright (c) 2017 okdshin

Copyright (c) 2013 Red Hat, Inc.

Copyright (c) 2014 Cameron Lowell Palmer

Copyright (c) 2017 Ron Buckton and the V8 project authors. All rights reserved.

Copyright (c) 2018 g10 Code GmbH

Copyright (c) 2006-2007, by Cisco Systems, Inc. All rights reserved.

Copyright (c) 2010-2014, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2007-2019 by Apple Inc.

Copyright (c) 2018 Google, Inc.

Copyright (c) 2009 Michael Niedermayer <michaelni@gmx.at>

Copyright (c) 2021 Alexey Shvayka. All rights reserved.

Copyright 2021 The Abseil Authors

Copyright (c) 2022 Red Hat, Inc.

Copyright (c) 2019 The CryptoCorrosion Contributors

Copyright (c) 2009, The Mozilla Foundation All rights reserved.

Copyright (c) 2018 Ebrahim Byagowi.

Copyright Rene Rivera 2014 Distributed under the Boost Software License, Version 1.0.

Copyright (c) 2021 The Android Open Source Project

Copyright (c) 2017-2018 Sergio Benitez

Copyright (c) 2012-2014 - Tomi Pieviläinen <tomi.pievilainen@iki.fi>

Copyright (c) 2004, 2005, 2006, 2007, 2009, 2010, 2011, 2014, 2015, 2016, 2017 g10 Code GmbH

Copyright (c) 2011 Texas Instruments author Jyri Sarha

Copyright 2022 Jan-Erik Rediger

Copyright (c) 2002-2004, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2007 Apple Inc. All rights reserved.

Copyright (c) 1998-2005 David Turner and Werner Lemberg

Copyright (c) 2023 Justin Grant. All rights reserved.

Copyright (c) 2023 Ecma International. All rights reserved.

Copyright (c) 2004 Alex Beregszaszi

copyright 2014-2019 s author

Copyright (c) 2010 Jonathan Hartley All rights reserved.

Copyright (c) 2017-2020, 2023 [Ribose Inc](https://www.ribose.com).

Copyright 2019, Google Inc.

Copyright (c) 2007 Mans Rullgard

Copyright (c) 2003-2003, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2018-2023 by David Turner, Robert Wilhelm, Dominik Röttsches, and Werner Lemberg.

Copyright (c) 2009, 2011 Free Software Foundation, Inc.

Copyright (c) 2013, Mozilla All rights reserved.

Copyright (c) 2011-2020, Yann Collet All rights reserved.

Copyright (c) 2012 Irene Ruengeler All rights reserved.

Copyright (c) 2022 Tokio Contributors

Copyright (c) 2017-2024 Kenta Moriuchi

Copyright 2013 Google Inc.

Copyright 2008 Frederic Plourde

Copyright (c) 2010 Mozilla Foundation

Copyright (c) by Francesc Carmona Licence: LPPL

Copyright 1996-2019 by David Turner, Robert Wilhelm, and Werner Lemberg.

Copyright (c) by marijn haverbeke and others distributed under an mit license: https:codemirror.netlicense

Copyright (c) 2008 The Android Open Source Project

Copyright (c) 2002 Bo Thorsen

Copyright 2013, Twitter Inc. and other contributors Licensed under the MIT License

Copyright (c) 2011 Google Inc.

Copyright (c) 2018 The OTS Authors. All rights reserved.

Copyright (c) 2020, Arm Limited. All Rights Reserved.

Copyright (c) 2018 Leo Balter. All rights reserved.

Copyright 2010 The Closure Compiler Authors

Copyright (c) 2012 Daniel Kang

Copyright (c) 2005-2014 Rich Felker, et al.

Copyright (c) 2015-2020 Julien Cretin

Copyright (c) 2003 Nikos Mavroyanopoulos

Copyright (c) 2001-2011 Timothy B. Terriberry

Copyright (c) 2012 Grigori Goronzy <greg@kinoho.net>

Copyright (c) 2009-2010 IBM Corporation and Others. All Rights Reserved.

copyright 2012 Google, Inc.

Copyright (c) 2000-2018 Free Software Foundation, Inc.

Copyright (c) 1995-2024 Mark Adler For conditions of distribution and use, see

copyright.\. all rights reserved., source): year lines.append(

Copyright (c) 2014-2020, Cisco Systems, INC Written by XiangMingZhu WeiZhou MinPeng YanWang FrancisQuiers

Copyright (c) 2019 Jaideep Bhoosreddy (Bloomberg LP). All rights reserved.

Copyright (c) 2005 Bob Ippolito. All rights reserved.

Copyright 2011 the Sputnik authors. All rights reserved.

Copyright (c) 2014-2015 KONDO Takatoshi

Copyright 2012, Samuel Neves <sneves@dei.uc.pt>

Copyright 2021-2022 Ribose Inc.

Copyright (c) 2012 Justin Ruggles <justin.ruggles@gmail.com>

Copyright (c) 2019 The Android Open Source Project

Copyright (c) 1996, 1997, 1998, 1999, 2000, 2001, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011 Free Software Foundation, Inc.

Copyright 2009 The Chromium Authors Use of this source code is governed by a BSD-style license that can be found in the LICENSE file.

Copyright 2018 The Chromium Authors Use of this source code is governed by a BSD-style license that can be found in the LICENSE file.

Copyright 2014 Ecma International. All rights reserved.

Copyright (c) 2005-2007 Emmanuel Pacaud <emmanuel.pacaud@free.fr>

Copyright (c) 1995, 1996 Frank J. T. Wojcik December 18, 1995 & January 20, 1996

Copyright (c) 2015 KONDO Takatoshi

Copyright (c) 2011, Nokia Corporation and/or its subsidiary(-ies).

Copyright (c) 1996 Nederlandstalige Tex Gebruikersgroep

Copyright 2008 Mozilla Corporation

Copyright 1996-2002, 2006 by David Turner, Robert Wilhelm, and Werner Lemberg

Copyright 2007-2010 Baptiste Lepilleur and The JsonCpp Authors Distributed under MIT license, or public domain if desired and recognized in your jurisdiction.

Copyright (c) 2002-2007 Andrew Tridgell

Copyright (c) 1997-2015, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 1998-2014, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2015-2018 Reselect Contributors

Copyright 1994 Frank Jensen (Frank.Jensen@hugin.com)

Copyright (c) 2018 Rick Waldron. All rights reserved.

Copyright (c) 2015 Xiph.Org Foundation Written by Viswanath Puttagunta

Copyright (c) 2014 Intel Corporation. All Rights Reserved.

Copyright (c) 2015 Red Hat

Copyright (c) 2014 Vidyo Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: - Redistributions of source code must retain the above

Copyright 2016 Rick Waldron. All rights reserved.

Copyright (c) 2021, 2022 Black Foundry

Copyright (c) 2007-2023 by Derek Clegg and Michael Toftdal.

Copyright (c) 2009 International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2015 Tiancheng Timothy Gu MIT Licensed # sourceMappingURL search.477d984a.min.js.map

Copyright (c) 2012-2014 Antoine Pitrou and contributors Distributed under the terms of the MIT License.

Copyright 2019 The CryptoCorrosion Contributors

Copyright (c) 2013 Loren Merritt

Copyright (c) 2009-2023 D. R. Commander

Copyright (c) 2020 Oliver Nightingale @license MIT lunr.utils

Copyright 2013-2019 William Pearson

Copyright (c) 2022 and later: Unicode, Inc. and others.

Copyright 2013 Twitter, Inc and other contributors.

Copyright (c) 2014, gmo globalsign

Copyright (c) 2007 All rights reserved

Copyright (c) by marijn haverbeke and others distributed under an mit license: http:codemirror.netlicense

Copyright (c) 2018,2021 Khaled Hosny

Copyright 2011 The WebRTC Project Authors. All rights reserved.

Copyright (c) 2005-2017, Xiph.Org Foundation

Copyright 2016–2021 Julien Danjou

Copyright (c) 2018 Michael Ficarra. All rights reserved.

Copyright (c) 2015-present, Facebook, Inc.

Copyright (c) 2017-2023, Ribose Inc.

Copyright (c) 2004 Baron Schwartz <baron at sequent dot org>\

Copyright (c) 2009-2010, Google, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2003, 2014, 2017, 2018 g10 Code GmbH

Copyright 2005 Balatoni Denes

Copyright (c) Paul Mensonides 2005.

Copyright (c) 2006-2007 NTT (Nippon Telegraph and Telephone Corporation)

Copyright (c) 2002 Roger Sayle

Copyright (c) 2010, Paul Hsieh All rights reserved.

Copyright 2014 Google Inc. All rights reserved.

Copyright 2005-2022 by) write(

Copyright (c) 2011-2012, Paul Vorbach.

Copyright (c) 2008 Red Hat, Inc

Copyright (c) 1999 Keith Packard

Copyright 2019 The WebRTC project authors. All Rights Reserved.

Copyright 2016 The Chromium Authors. All rights reserved.

Copyright (c) 2019 Tower Contributors

Copyright (c) 2002-2013, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2021 g10 Code GmbH

Copyright (c) . all rights reserved.

Copyright 1993, 2002, 2006 David Rowe

Copyright (c) 2005 [Nominet UK](www.nic.uk)

Copyright 2017-2019 Jason R. Coombs, Barry Warsaw

Copyright (c) Microsoft Corporation 2014 Distributed under the Boost Software License, Version 1.0.

Copyright 2006 VMware, Inc.

Copyright (c) 2021 Collabora Ltd.

Copyright (c) 2015-2023 rust-minidump contributors

Copyright (c) 2016 and later: unicode, inc. and others.

Copyright (c) 2010-2015 International Business Machines Corporation and others. All rights reserved.

Copyright (c) 1989, 1991 Free Software Foundation, Inc.

Copyright (c) 2013-2023 Vinay Sajip.

Copyright 2003-2007, 2013-2017 g10 Code GmbH

Copyright 2022 The LibYuv Project Authors. All rights reserved.

Copyright 2020 Apple Inc.

Copyright (c) 2011-2013, Apple Inc. and others. All Rights Reserved.

Copyright (c) 2020, Alliance for Open Media. All rights reserved

Copyright (c) 2022 Bobby Holley

Copyright (c) 2004, 2007-2009, 2010 Free Software Foundation, Inc.

Copyright (c) 1991-2022 Unicode, Inc. All rights reserved.

Copyright (c) 1991-2015 Unicode, Inc. All rights reserved.

Copyright (c) 2019, Martin Storsjo All rights reserved.

Copyright (c) 2020, D. R. Commander. All Rights Reserved.

Copyright (c) 1995, 1996 guy eric schalnat, group 42, inc.

Copyright 1987, 1988, 1989 by Digital Equipment Corporation, Maynard, Massachusetts.

Copyright (c) 1996-2003, 2007, 2008 Red Hat, Inc.

Copyright (c) 1999-2016, International Business Machines Corporation and others. All Rights Reserved.

Copyright 2013 Microsoft Corporation. All rights reserved.

Copyright 2020 Jeff Walden, Mozilla Corporation. All rights reserved.

Copyright 2010, John Resig Dual licensed under the MIT or GPL Version 2 licenses.

Copyright 2013 Twitter, Inc. Licensed under The MIT License. http://opensource.org/licenses/MIT

Copyright (c) 1995-2003, 2010 Mark Adler For conditions of distribution and use, see

Copyright (c) 2003-2011 David Schultz or

Copyright (c) 2022 Igalia S.L. All rights reserved.

Copyright (c) 2015 Vidyo Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: - Redistributions of source code must retain the above

Copyright 2017- Paul Ganssle <paul@ganssle.io>

Copyright (c) 2011-2018 The sockjs-client Authors.

Copyright (c) 2008 VMware, Inc.

Copyright (c) 2019 Jan Kelling

Copyright (c) 2008-2015 Mozilla Corporation

Copyright (c) 2008 VMware, Inc. All Rights Reserved.

Copyright (c) 2008-2015, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2009 Peter Ross <pross@xvid.org>

Copyright (c) 2016 The androidlogger Developers

Copyright (c) 2013 Synopsys, Inc. (www.synopsys.com)

Copyright 1997 Ronald L. Rivest, Butler Lampson

Copyright (c) 2012-2016, Yann Collet.

Copyright (c) 2004-2006 Intel Corporation - All Rights Reserved

Copyright (c) Facebook, Inc. and its affiliates.

Copyright (c) 2019 Jussi Kivilinna <jussi.kivilinna@iki.fi>

Copyright (c) 2012 Free Software Foundation, Inc.

Copyright (c) 1999-2008 Brian Paul All Rights Reserved.

Copyright (c) 2012, 2013 anthony green target configuration macros for moxie

Copyright (c) 2018 Amal Hussein. All rights reserved.

Copyright 2017 Elisey Zanko

Copyright (c) 2001, 2002, 2003, 2004 by Francesco Zappa Nardelli

Copyright (c) 2009 Mike Anchor

Copyright (c) Aymeric Augustin and contributors

Copyright (c) 2018, Google Inc.

Copyright (c) 2010, 2015, 2022, D. R. Commander.

Copyright (c) 2011 Google Inc. All Rights Reserved.

Copyright (c) 2002-2003 Jean-Marc Valin

Copyright (c) 2010 , Yahoo! Inc.

Copyright (c) 2008-2012, International Business Machines Corporation and others. All Rights Reserved.

Copyright 2019 Googe Inc. All rights reserved.

Copyright (c) 2016-2017 Glenn Randers-Pehrson Written by Mike Klein and Matt Sarett, Google, Inc.

Copyright (c) 2014 Mathijs van de Nes

Copyright 2019 The Chromium Authors Use of this source code is governed by a BSD-style license that can be found in the Chromium source repository LICENSE file.

Copyright (c) 2019 nyorain Distributed under the Boost Software License, Version 1.0.

Copyright (c) 2012, Google Inc.

Copyright (c) 2001-2005 World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University). All Rights Reserved. This program is distributed under the W3Cs Software Intellectual Property License. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.

Copyright (c) 1997 - 2002, Makoto Matsumoto and Takuji Nishimura, All rights reserved.

Copyright (c) 2019-2023 by Nikhil Ramakrishnan, David Turner, Robert Wilhelm, and Werner Lemberg.

Copyright (c) 2015-2016 Markus Unterwaditzer

Copyright (c) 2019 Nick Fitzgerald, 2021 Yuki Okushi All rights reserved.

Copyright (c) 2013-2017 Martin Mitas

Copyright (c) 1999, 2008 red hat, inc.

Copyright 2014, VIXL authors All rights reserved.

Copyright (c) 2015, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2005-2010, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2006-2009 The Chromium Authors. All rights reserved.

Copyright (c) 2015 Mozilla Corporation. All rights reserved.

copyright 1996 - 2019 daniel stenberg, <daniel@haxx.se>.

Copyright (c) 1992, 1994, 1996, 1998, 2002 Free Software Foundation, Inc.

Copyright (c) 2014 Mozilla Foundation

Copyright 1999-2003 Alexander I. Lebedev <swan@scon155.phys.msu.su>

Copyright (c) 2006 Michael Niedermayer <michaelni@gmx.at> et al

Copyright (c) 2013-2015 Alexei Podtelezhnikov

Copyright (c) 2001 Alexander Peslyak and it is hereby released to the general public under the following terms

Copyright (c) 2011-2013, Apple Inc.; Unicode, Inc.; and others. All Rights Reserved.

Copyright (c) 2014 Thomas Dahlstrom. All rights reserved.

Copyright (c) 2005, 2007, 2008, 2013 by George Williams

Copyright (c) 2012 anthony green

Copyright (c) 2022 Kevin Gibbons. All rights reserved.

Copyright (c) 2017, Ribose Inc .

Copyright (c) 2015 International Business Machines Corporation and others. All Rights Reserved.

Copyright 2019 Google Inc.

Copyright (c) 2008 Mozilla Corporation

Copyright (c) 2021-2023 Ribose Inc.

Copyright (c) 2004 g10 Code GmbH

Copyright (c) 1992-2004 The FreeBSD Project. All rights reserved.

Copyright (c) 2015 The Android Open Source Project

Copyright (c) 2019 Aleksey Shvayka. All rights reserved.

Copyright (c) 1998-2018 Glenn Randers-Pehrson

Copyright (c) 2014 g10 Code GmbH

Copyright (c) 2009, 2010 Martin Hedenfalk <martin@bzero.se>

Copyright 2016 Nick Downie Released under the MIT license

copyright 2013, Mozilla Automation and Tools and individual contributors

Copyright 2010 The Closure Library Authors. All Rights Reserved.

Copyright (c) 2006-2012 Michael Niedermayer <michaelni@gmx.at>

Copyright (c) 2007-2015, International Business Machines Corporation and others. All Rights Reserved.

Copyright 2002-2008 Jean-Marc Valin

Copyright (c) 1999-2018 Igor Pavlov

Copyright (c) 2015 Intel Corporation

Copyright (c) 2020 Salesforce.com. All rights reserved.

Copyright (c) 2005-2007 Henri Sivonen

Copyright (c) 2018, alliance for open media. all rights reserved

Copyright (c) 1992, 1994, 1995, 1998, 2001, 2002 Free Software Foundation, Inc.

Copyright (c) 2018 KONDO Takatoshi

Copyright (c) 1999-2014, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2016, Alliance for Open Media. All rights reserved.

Copyright (c) 2021-2022 Jan-Erik Rediger

Copyright 2023 The Fuchsia Authors

Copyright 2014 The ANGLE Project Authors. All rights reserved.

Copyright (c) 2013 Sebastien Alaiwan

Copyright 2019 Google LLC SPDX-License-Identifier: Apache-2.0

Copyright (c) 2019 Leo Balter. All rights reserved.

Copyright (c) 2009-2012, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2017 The Valerie Young. All rights reserved.

copyright 2017-2019, Jason R. Coombs, Barry Warsaw

Copyright 2019 Avram Lubkin, All Rights Reserved

Copyright (c) 2018-2019 Mozilla Foundation

Copyright (c) 2018-2017 KONDO Takatoshi

Copyright (c) 1999, 2001, 2002, 2003, 2007, 2008 Free Software Foundation, Inc.

Copyright (c) 2015 Intel Corporation

Copyright 2019 Google Inc. All rights reserved.

Copyright 2009-2012 Niels Provos and Nick Mathewson

Copyright (c) 2003 g10 Code GmbH

Copyright (c) 2009, 2011, 2015, 2023, D. R. Commander.

Copyright 2004 Nicholas Miell

Copyright (c) 2012 Red Hat, Inc.

Copyright (c) 2006 John Resig (jquery.com)

Copyright 2011 Mozilla Foundation

Copyright (c) 2010 ActiveState Software Inc.

Copyright (c) Rivos Inc.

Copyright (c) 2018 ClearScore

Copyright (c) 2020 Vladislav Lazurenko. All rights reserved.

Copyright 2019 Google Inc.

Copyright (c) 2001-2011, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2019 Ribose Inc.

Copyright 2017 Rick Waldron. All rights reserved.

Copyright (c) 2020 Igalia, S.L. All rights reserved.

Copyright 2012 Google Inc. All Rights Reserved.

Copyright (c) 2013, Jyun-Yan You All rights reserved.

Copyright (c) 2024 Sony Interactive Entertainment Inc. All rights reserved.

Copyright (c) 2013, International Business Machines Corporation and others.

Copyright (c) 2017 The V8 project authors. All rights reserved.

Copyright (c) 2014-2023 by David Turner, Robert Wilhelm, and Werner Lemberg.

Copyright (c) 2021, 2023 [Ribose Inc](https://www.ribose.com).

Copyright (c) 2021 Igalia, S.L. All rights reserved.

Copyright (c) 2012 Nathan Caldwell

Copyright (c) 2018, Janne Grunau All rights reserved.

copyright 2016 microsoft, inc. all rights reserved.

Copyright (c) 2002 Ranjit Mathew

Copyright (c) 2019 ta7sudan. All rights reserved.

Copyright (c) 2024 Jacob Pratt et al.

Copyright (c) 2014, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2021 Traverse Research B.V.

Copyright (c) 2010 Fiona Glaser <fiona@x264.com>

Copyright (c) 2002 Fabrice Bellard

Copyright 2018 Google Inc. All rights reserved.

Copyright (c) 2010-2012 Niels Provos and Nick Mathewson

Copyright (c) 2005-2023 by David Turner, Robert Wilhelm, and Werner Lemberg.

Copyright (c) 1992, 1993, 1994, 1996 Free Software Foundation, Inc.

Copyright (c) 2014-present, Facebook, Inc.

Copyright (c) 2010, 2012 Red Hat, Inc.

Copyright (c) 2007-2016, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2016 Tim Disney. All rights reserved.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright (c) 2019, Facebook Inc.

Copyright (c) 2020 André Bargull. All rights reserved.

Copyright (c) Microsoft Corporation. All rights reserved.

Copyright (c) 2019-2020, [Ribose Inc](https://www.ribose.com).

Copyright (c) 2013, Mozilla

Copyright 2024 Google Inc. All Rights Reserved.

Copyright (c) 2013-2017 by the WOFF2 Authors.

Copyright 2024 The Android Open Source Project

Copyright (c) 1995-1996 Jean-loup Gailly.

Copyright 2015, 2016 OpenMarket Ltd

Copyright (c) 2015 Alice Maz

Copyright (c) 2021 Ron buckton and the V8 project authors. All rights reserved.

Copyright (c) 2010-2015 Benjamin Peterson

Copyright (c) 2023 Adrian Johnson

Copyright (c) 2010, 2016, D. R. Commander.

Copyright 2015 Mozilla Foundation

Copyright 2018 Mathias Bynens. All rights reserved.

copyright, todo: (c) <company name>. all rights reserved.

Copyright (c) 2015 James Almer

Copyright (c) 2008-2011, International Business Machines Corporation, Google and others. All Rights Reserved.

Copyright (c) 2009-2013, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2018 Andrew Paprocki. All rights reserved.

Copyright (c) 2020 Philip Degarmo and other contributors

Copyright (c) 1992, 1997, 1998 Free Software Foundation, Inc.

Copyright (c)2015 Viktor Szathmáry. All Rights Reserved.

Copyright (c) 2015-2021, Brandon Jones, Colin MacKenzie IV.

Copyright (c) 2010-2013 Unity Technologies All Rights Reserved.

Copyright (c) 2007 Sun Microsystems

Copyright (c) 2016 The Rust Project Developers

copyright 2012 simon josefsson and niels möller.

Copyright (c) 2007,2008,2009,2010 Red Hat, Inc.

copyright 2006 - 2013, James Graham, Sam Sneddon, and contributors

copyright u2019, wpt contributors

Copyright (c) 1998 - 2016, Daniel Stenberg, <daniel@haxx.se>, et al.

Copyright (c) 2012 Sean Stangl <sstangl@mozilla.com>

Copyright (c) 2013 Xiph.Org Foundation and contributors

Copyright 2000-2001, 2003 by Francesco Zappa Nardelli

Copyright 2004-2010 Apple Computer, Inc.

Copyright (c) 2016-2018, Loongson Technology Corporation Limited, BeiJing.

Copyright (c) 2003-2008 Jean-Marc Valin

Copyright (c) 1994-1998, Thomas G. Lane.

Copyright (c) 2019 Intel Corporation. All Rights Reserved.

Copyright (c) 1999-2014 International Business Machines Corporation and others. All rights reserved.

Copyright (c) 2008 David Daney

Copyright 2008 the V8 project authors. All rights reserved.

Copyright (c) 1998, 2008, 2011 Free Software Foundation, Inc.

Copyright Stephan Mueller <smueller@chronox.de>, 2014

Copyright 2011 The LibYuv Project Authors. All rights reserved.

Copyright (c) 2008, 2010 Google Inc. All Rights Reserved.

Copyright (c) 2005, 2017 g10 Code GmbH

Copyright (c) 2008 Michael Niedermayer

Copyright (c) Vladimir Matveev, 2014-2020

Copyright (c) 2020 Olivier Goffart <ogoffart@sixtyfps.io>

Copyright (c) 2008-2014, Google, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2012 David Richards

Copyright (c) 1999-2008 Apple Computer, Inc. All rights reserved.

Copyright (c) 2011 Google Inc. All rights reserved.

Copyright (c) 2014, GMO GlobalSign

Copyright (c) 2021 Richard Gibson. All rights reserved.

Copyright 2016 by Benjamin Titze

Copyright (c) 2007-2013 Niels Provos and Nick Mathewson

Copyright (c) 2017 Google Inc.

Copyright 2014 The LibYuv Project Authors. All rights reserved.

Copyright 2007-2012 Niels Provos, Nick Mathewson

Copyright (c) 1999-2015, International Business Machines Corporation and others. All Rights Reserved.

Copyright 2003 Huw D M Davies for Codeweavers

Copyright (c) 1997, 1998, 1999, 2004, 2006, 2013 Werner Koch

Copyright (c) 2000, 2006 Sun Microsystems, Inc.

Copyright (c) 2018 Cosmin Truta

Copyright (c) 2014 red hat, inc.

Copyright (c) 2020 Ecma International. All rights reserved.

Copyright (c) 1996-2014, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 1999-2005, International Business Machines Corporation and others. All Rights Reserved.

Copyright 2020-2021 The Matrix.org Foundation C.I.C.

Copyright (c) 2007, 2008, 2010, 2011 Free Software Foundation, Inc.

Copyright (c) 2010-2012, by Michael Tuexen. All rights reserved.

Copyright 2021 the V8 project authors. All rights reserved.

Copyright (c) 2013 Jussi Kivilinna <jussi.kivilinna@iki.fi>

Copyright (c) 1999-2005 Brian Paul All Rights Reserved.

Copyright (c) 2006, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2021 Loongson Technology Corporation Limited Contributed by Jin Bo <jinbo@loongson.cn>

Copyright (c) 1997-2010, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2023 Anthony Frehner and Kevin Gibbons. All rights reserved.

Copyright (c) 2006, 2008 Edward Rosten All rights reserved.

Copyright (c) 2018, Dimitri Sabadie <dimitri.sabadie@gmail.com>

Copyright (c) 2021 Jamie Kyle. All rights reserved.

Copyright (c) 2011, The WebRTC project authors. All rights reserved.

Copyright (c) 2001-2007, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 1996-1999 Peter Gutmann, Paul Kendall, and Chris Wedgwood

Copyright 2018 The WebRTC Project Authors. All rights reserved.

Copyright (c) 2017, 2021 [Ribose Inc](https://www.ribose.com).

Copyright (c) 2015-2016 LunarG, Inc.

Copyright (c) 2009 Kazuhiko Arase

Copyright 2006-2013 Adobe Systems Incorporated.

Copyright (c) 2009-2011, 2014, 2016, 2018, 2020, 2022, D. R. Commander.

Copyright (c) 2014 g10 Code GmbH

Copyright 2019 The ANGLE Project Authors. All rights reserved.

Copyright (c) 2016 Peter Goldsborough

Copyright (c) 2014-2017 The OTS Authors. All rights reserved.

Copyright (c) IBM Corporation, 2000-2010. All rights reserved.

Copyright (c) 2016 Michael Ficarra. All rights reserved.

Copyright (c) 2008-2015, Google, International Business Machines Corporation and others. All Rights Reserved.

Copyright 2016, Adrien Vergé

Copyright 2007 Google Inc. All Rights Reserved.

Copyright (c) 2017-2023 [Ribose Inc](https://www.ribose.com).

Copyright (c) 1997-2016, International Business Machines Corporation and others.

Copyright (c) 2016, International Business Machines Corporation and others. All Rights Reserved.

Copyright 2013-present Facebook, Inc.

Copyright Rene Rivera 2013-2015 Distributed under the Boost Software License, Version 1.0.

Copyright 2011 The ANGLE Project Authors. All rights reserved.

Copyright (c) 1994-1996 SunSoft, Inc.

Copyright (c) 2014-2015, 2018, 2020, D. R. Commander. All Rights Reserved.

Copyright (c) 1999-2004, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2017 the V8 project authors. All rights reserved.

Copyright (c) 2002-2023 by Roberto Alameda.

Copyright (c) 2015 Intel

Copyright (c) 2012 Ross Lagerwall <rosslagerwall@gmail.com>

Copyright (c) 2014-2017, Cisco Systems, Inc.

Copyright (c) 2012, 2013 xilinx, inc

Copyright (c) 2017 Artyom Pavlov

Copyright d The WebRTC project authors. All Rights Reserved.

Copyright 2003-2009 Niels Provos <provos@citi.umich.edu>

Copyright (c) 2017 Just van Rossum

Copyright (c) 2022-2023 by David Turner, Robert Wilhelm, Werner Lemberg, and Moazin Khatti.

Copyright (c) 2006, 2012, Google Inc.

Copyright (c) 2016 Chris OHara <cohara87@gmail.com>

Copyright (c) 2014, International Business Machines Corporation and others. All Rights Reserved.

Copyright 2021 Mozilla Foundation

Copyright (c) 2008, Google, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2012 Xiph.Org Foundation Written by Jean-Marc Valin

Copyright � 2008 Mozilla Corporation

Copyright (c) 2019-2020 Ebrahim Byagowi

Copyright (c) 2009-2011, 2014, 2016, 2018, 2022, D. R. Commander.

Copyright (c) 2006-2012, International Business Machines Corporation and others.

Copyright (c) 2010-2012, by Robin Seggelmann. All rights reserved.

Copyright (c) 2013-2018 The Khronos Group Inc.

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2007-2015 International Business Machines Corporation and others. All Rights Reserved.

Copyright 2015 Mozilla Contributors

Copyright (c) 1986 Gary S. Brown. You may use this program, or code or tables extracted from it, as desired without restriction.

Copyright (c) 1999-2001, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2007, Adobe Systems, Incorporated

Copyright (c) 2023 Igalia S.L. All rights reserved.

Copyright (c) 2004-2023 by David Turner, Robert Wilhelm, Werner Lemberg and George Williams.

Copyright 2011, SIL International All rights reserved.

Copyright (c) 2017 Ilia Mirkin

Copyright (c) 2017 The V8 Project authors. All rights reserved.

Copyright 2015 - 2022 The Matrix.org Foundation C.I.C.

Copyright (c) 2003, RTFM, Inc.

Copyright (c) 1998 Keith Packard

Copyright (c) 2016 and later: Unicode, Inc. and others.

Copyright (c) 2009, 2011-2012, 2014-2015, D. R. Commander.

Copyright (c) 2010, Google Inc. All rights reserved.

Copyright (c) 2022-2023 HACL Contributors

Copyright 2013 Facebook, Inc.

Copyright 2012 Google LLC

Copyright (c) 2005, Network Resonance, Inc.

Copyright (c) 2017 The Android Open Source Project

Copyright (c) 2018, Alliance for Open Media. All rights reserved

Copyright (c) 1995-2024 Jean-loup Gailly, Mark Adler For conditions of distribution and use, see

Copyright (c) 2013-2022 Apple Inc. All rights reserved.

Copyright (c) 1993 by Sun Microsystems, Inc. All rights reserved.

Copyright 2015 Cubane Canada, Inc. All rights reserved.

Copyright (c) 1998, 2008, 2011 Red Hat, Inc.

Copyright (c) 2015 Mozilla Foundation.

Copyright (c) 2012 John Resig, http:jquery.com

Copyright (c) 2010 BitTorrent, Inc.

Copyright (c) 1994, 1996, 1997, 1998, 2001, 2002 Free Software Foundation, Inc.

Copyright (c) 2008 Red Hat, Inc.

Copyright 2021 Google Inc. All rights reserved.

Copyright 2023 Google Inc. All Rights Reserved.

Copyright (c) 2010 Free Software Foundation, Inc.

Copyright (c) 2013 Matthew Rocklin

Copyright (c) 2015 Geoffroy Couprie

Copyright 2013 The Chromium Authors. All rights reserved.

Copyright (c) 2014, 2017, 2021-2022, D. R. Commander.

Copyright (c) 2004-2016 International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2010 Intel Corporation

Copyright (c) 2010-2012, The Dojo Foundation All Rights Reserved. @license RequireJS 2.1.2

Copyright 2000 by foobar

Copyright (c) 2019 [Ribose Inc](https://www.ribose.com).

Copyright (c) 2007-2016, Alexandru Marasteanu <hello [at) alexei (dot] ro>

Copyright (c) 2000-2006, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2014-2017 Jussi Kivilinna <jussi.kivilinna@iki.fi>

Copyright 2019 Aleksey Shvayka. All rights reserved.

Copyright (c) TasteJS

Copyright 2018 Leonardo Balter. All rights reserved.

Copyright (c) 2007 Adrian Johnson

Copyright (c) 2015-present Dan Abramov

Copyright 2007-2010 by Dorjgotov Batmunkh, National University of Mongolia email bataak@gmail.com

Copyright (c) 2001-2015, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2015 Caitlin Potter. All rights reserved.

Copyright (c) 2016 Peter Ericson

Copyright (c)2009-2023 D. R. Commander. All Rights Reserved.

Copyright 2000-2019 The OpenLDAP Foundation.

Copyright (c) 2010-2016 Brodie Rao <brodie@bitheap.org> and others This is free software; see the source for copying conditions. There is NO warranty; not even for MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.

Copyright (c) 2019-2020, Arm Limited.

Copyright (c) 2015-2023 by David Turner, Robert Wilhelm, and Werner Lemberg.

Copyright 2019 The Android Open Source Project

Copyright (c) 2019 the V8 project authors. All rights reserved.

Copyright (c) 2015 Microsoft Corporation. All rights reserved.

Copyright 2002-2008 Xiph.org Foundation

Copyright (c) @year@, Alliance for Open Media. All rights reserved

Copyright (c) 2015 michael knyszek <mknyszek@berkeley.edu>

Copyright (c) 2017 ScienJus

Copyright (c) 2001 John Hornkvist

Copyright (c) 2017 Mozilla Foundation. All rights reserved.

copyright u2000-2017, The Botan Authors

Copyright (c) 2018 Jordan Harband. All rights reserved.

Copyright (c) Johan Mabille, Sylvain Corlay, Wolf Vollprecht and Martin Renou

Copyright (c) 2004, 2005 Metaparadigm Pte. Ltd.

Copyright (c) 1999 David Turner

Copyright 2007-2008 VMware, Inc.

Copyright (c) 2017 [Ribose Inc](https://www.ribose.com).

Copyright (c) 2007, 2010 Free Software Foundation, Inc.

Copyright (c) 2003-2007 Niels Provos <provos@citi.umich.edu>

Copyright (c) 1995-1998, 2000-2002 Free Software Foundation, Inc.

Copyright (c) 2003-2008 Jean-Marc Valin

Copyright (c) 2009 Splitted-Desktop Systems. All Rights Reserved.

Copyright (c) 1990, 1993 The Regents of the University of California. All rights reserved.

Copyright (c) 2003, 2004, 2006, 2007, 2012 kaz kojima

Copyright (c) 2016 Aleksey Shvayka. All rights reserved.

Copyright (c) 2004 by Sun Microsystems, Inc. All rights reserved.

Copyright 2017 Google Inc.

Copyright (c) 2017 Martin Geisler

Copyright (c) 2012-2018 Aseem Kishore, and [others].

Copyright 2006 The Closure Library Authors. All Rights Reserved.

Copyright (c) 2014-2022 Steven Fackler, Yuki Okushi

Copyright (c) 2010 Arc90 Inc

Copyright (c) 2018 Rick Waldron. All rights reserved.

Copyright (c) 2013 Eddy Petrișor

Copyright (c) 2014-2015, 2018-2019, D. R. Commander. All Rights Reserved.

Copyright (c) 2023 Igalia, S.L. All rights reserved.

Copyright (c) 2015 Timo Rothenpieler <timo@rothenpieler.org>

Copyright 2016-2018 Grant Jenks

Copyright (c) 2017-2020, [Ribose Inc](https://www.ribose.com).

Copyright (c) 2016 Alexandru Ardelean.

Copyright 2017, Google Inc.

Copyright (c) 1998, 1999, 2000, 2001, 2002, 2003, 2005 2007, 2011 Free Software Foundation, Inc.

Copyright (c) 2022 Kenny Levinsen

Copyright (c) 2020 Tania Batieva

Copyright (c) 2023, Alliance for Open Media. All Rights Reserved.

Copyright (c) 2015 Auth0, Inc. <support@auth0.com> (http:auth0.com)

Copyright (c) 2018, [Ribose Inc](https://www.ribose.com).

Copyright (c) 2005-2008 Nominet UK

Copyright 2018-Present Sharad Chand

Copyright (c) 1997-2015, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2010-2011 Xiph.Org Foundation, Skype Limited Written by Jean-Marc Valin and Koen Vos

Copyright (c) 2008 The Android Open Source Project All rights reserved.

Copyright (c) 2017 The WebM project authors. All Rights Reserved.

Copyright (c) 2000-2005, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2002-2005, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2002, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2007 Free Software Foundation, Inc.

Copyright 2014 PDFium Authors. All rights reserved.

Copyright 2007-2008 Google Inc.

Copyright (c) 2017-2018 Apple Inc. All rights reserved.

Copyright (c) 2009-2017, International Business Machines Corporation, Google, and others. All Rights Reserved.

Copyright (c) 2008-2012 Gregory Maxwell Written by Jean-Marc Valin and Gregory Maxwell

Copyright (c) 1995,1996,1998,1999,2001,2002, 2003 Free Software Foundation, Inc.

Copyright (c) 2014 Component contributors <dev@component.io>

Copyright (c) 2003 - 2013, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2006-2023 by suzuki toshiya, David Turner, Robert Wilhelm, and Werner Lemberg.

Copyright (c) 1999-2010 Apple Inc. All Rights Reserved.

Copyright (c) 2018 Caio Lima. All rights reserved.

Copyright 2020 André Bargull. All rights reserved.

Copyright (c) 2023 Amazon

Copyright (c) 2020 Oliver Nightingale lunr.stopWordFilter

Copyright (c) 2004 by Arthur Langereis (arthurext at domain xfinitegames, tld com\

Copyright (c) 2005,idcstatic,49,20,119,8

Copyright (c) 1987, 1993, 1994, 1996 The Regents of the University of California. All rights reserved.

Copyright (c) 2010-2011, 2015-2016, 2021, D. R. Commander.

Copyright 2010 Almer Thie. All rights reserved.\

Copyright 2022 Google LLC SPDX-License-Identifier: Apache-2.0

Copyright (c) 2015 The Chromium Authors. All rights reserved.

Copyright 2019 Mike Pennisi. All rights reserved.

Copyright Rene Rivera 2008-2013 Distributed under the Boost Software License, Version 1.0.

Copyright (c) 2013 Chris Pettitt

Copyright (c) 2024, Alliance for Open Media. All rights reserved

Copyright (c) 1999-2016 International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2013 Clément Bœsch <u pkh me>

Copyright 2017 Dan Burkert

Copyright (c) 2016 the V8 project authors. All rights reserved.

Copyright (c) 2014 Peter Ross

Copyright 2002-2006 Python Software Foundation import typing as t from collections import deque from gettext import gettext as from gettext import ngettext

Copyright 2016 Étienne Bersac

Copyright 2009 World Wide Web Consortium, (Massachusetts

Copyright (c) 2004, 2005, 2008 Free Software Foundation, Inc.

Copyright (c) 2015 The Rust Project Developers

Copyright (c) 2012 RISC OS Open Ltd

Copyright (c) 2007-2016, International Business Machines Corporation and Others. All Rights Reserved. /); fprintf(out,

copyright owned by google, llc

copyright 2015, holger krekel and pytest-dev team

Copyright 1999-2006 Brian Paul

Copyright 1987, 1988, 1989 Digital Equipment Corporation

Copyright (c) 2006 Mozilla Corporation

Copyright (c) 2013 The Written Word, Inc.

Copyright (c) 2014 The Chromium Authors. All rights reserved.

Copyright (c) 1999, 2000, 2002, 2003 Free Software Foundation, Inc.

Copyright (c) 2022 The Android Open Source Project

Copyright (c) 2012-2017 The OTS Authors. All rights reserved.

Copyright (c) 1999-2016 International Business Machines Corporation and others. All rights reserved.

Copyright (c) 2006-2015 International Business Machines Corporation and others. All rights reserved.

Copyright (c) 2022-2023 World Wide Web Consortium.

Copyright (c) 2018 Mike Pennisi. All rights reserved.

Copyright 2017 WebAssembly Community Group participants

Copyright (c) 2020 Xing Qu. All rights reserved.

Copyright (c) 2021 The WebM project authors. All Rights Reserved.

Copyright (c) 2002 microsoft corp., signer.organizationalunit

Copyright (c) 2000, 2001 Fabrice Bellard

Copyright (c) 2019 Alexey Shvayka. All rights reserved.

Copyright Rene Rivera 2011-2012 Distributed under the Boost Software License, Version 1.0.

Copyright (c) 2001 Lionel Ulmer

Copyright (c) 2010 brian warner

Copyright (c) 2007-2014, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2007, 2011, 2012 Free Software Foundation, Inc.

Copyright (c) 2015, Simonas Kazlauskas

Copyright 2022 Apple Inc. All rights reserved.

Copyright (c) 2000 Hewlett Packard Company

Copyright (c) 2018 The Chromium Authors. All rights reserved.

Copyright (c) 2015-2016 Will Bond <will@wbond.net>

Copyright (c) 2005 Free Software Foundation, Inc.

Copyright 2021-2023 The Matrix.org Foundation C.I.C.

Copyright (c) 2010-2016, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2007-2013, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2009, 2018, 2021, D. R. Commander.

Copyright (c) 2020 g10 Code GmbH

Copyright (c) 2007, 2009, 2010 Red Hat, Inc.

Copyright (c) 2007-2011 Mozilla Foundation

Copyright (c) 2018, Niklas Haas

Copyright 2021 The WebRTC project authors. All rights reserved.

Copyright (c) 2021 Ribose Inc.

Copyright 2018 Developers of the Rand project

Copyright (c) 2006-11-28 Charles Poynton, in section 9

Copyright (c) 2010 Microsoft Corporation. All Rights Reserved.

Copyright (c) 2002-2004 Michael Niedermayer <michaelni@gmx.at>

Copyright 2012 The WebRTC Project Authors. All rights reserved.

Copyright 2001-2006 Gregory P. Ward. All rights reserved.

Copyright (c) 2017 Bundesamt für Sicherheit in der Informationstechnik

Copyright (c) 2007-2010 Baptiste Lepilleur and The JsonCpp Authors

Copyright 1997-2003 W3C (MIT, ERCIM, Keio). All Rights Reserved.

Copyright 2017 Sergio Benitez

Copyright (c) 2007-2012, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2008 Thorvald Natvig

Copyright (c) 2015 Hynek Schlawack and the attrs contributors

Copyright 2008 Google Inc. All Rights Reserved.

Copyright (c) 1991 and later: Unicode, Inc. and others.

Copyright (c) 2011-2012 Smartjog S.A.S, Clément Bœsch <clement.boesch@smartjog.com>

Copyright (c) 2015 Jean Christophe Roy

Copyright (c) 2002-2016, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2018 Ecma International. All rights reserved.

Copyright (c) 2015 Igor Shaula

Copyright (c) 2015-2020 Cory Benfield and contributors

Copyright (c) 2019 Osspial

Copyright (c) 2002-2012, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2005-2014 Rich Felker, et al.

Copyright (c) 2006-2009 Graydon Hoare

Copyright (c) 2016 Eric Haszlakiewicz

Copyright 2006 The Android Open Source Project

Copyright 2000 SuSE, Inc.

Copyright Charly Chevalier 2015

Copyright (c) 1996-2019 Anthony Green, Red Hat, Inc and others. libffi

Copyright (c) 2011,2012 Google, Inc.

Copyright 2011 The Chromium Authors. All rights reserved.

Copyright (c) 2014 Ty Overby

Copyright (c) 1994 The University of Utah and the Computer Systems Laboratory at the University of Utah (CSL).

Copyright (c) 2004-2012 Ian Goldberg, Chris Alexander, Willy Lew, Nikita Borisov <otr@cypherpunks.ca>

Copyright (c) 2008 Free Software Foundation, Inc.

Copyright 2022 The Matrix.org Foundation C.I.C.

Copyright 2018 The ANGLE Project Authors.

Copyright 2009-2015 Google Inc.

Copyright 2022 The ANGLE Project Authors. All rights reserved.

Copyright (c) 2019 James Almer <jamrial@gmail.com>

Copyright 2016 The LibYuv Project Authors. All rights reserved.

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 1996-2008, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2009 Google Inc. All rights reserved.

Copyright (c) 2004-2012 Ian Goldberg, Chris Alexander, Willy Lew, Lisa Du, Nikita Borisov <otr@cypherpunks.ca>

Copyright (c) 2008, 2011 Free Software Foundation, Inc.

Copyright 2013 The ANGLE Project Authors. All rights reserved.

Copyright (c) 1997-2012, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2020 Oliver Nightingale lunr.Vector

Copyright (c) 2015 Austin Bonander

Copyright 2017 Mozilla

Copyright 2015 The WebRTC project authors. All Rights Reserved.

Copyright 2009 Pierre Ossman <ossman@cendio.se> for Cendio AB

Copyright 2022 The Chromium Authors Use of this source code is governed by a BSD-style license that can be found in the LICENSE file.

Copyright (c) 2013 Julien Pommier.

Copyright 2011, The Dojo Foundation Released under the MIT, BSD, and GPL Licenses.

Copyright 2017 Robin Templeton. All rights reserved.

Copyright 2018 - 2021 The Matrix.org Foundation C.I.C.

Copyright (c) 2009-2024 Mozilla Corporation

Copyright (c) 2007-2016, Alexandru Marasteanu <hello [at) alexei (dot] ro>

Copyright (c) 1998, 2001, 2002, 2003 Free Software Foundation, Inc.

Copyright (c) 2007-2016, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2020 Leo Balter. All rights reserved.

Copyright (c) 1998, 1999, 2000, 2002, 2003, 2005, 2007, 2008, 2011 Free Software Foundation, Inc.

Copyright (c) 2021 1Password

Copyright (c) 2001-2007, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2015–2016 Sebastian Mayr

Copyright (c) 2011 the Sputnik authors. All rights reserved.

Copyright (c) 2021 The gfx-rs developers

Copyright (c) 2007-2017 Mozilla Foundation

Copyright (c) 2000,2004,2017 by Anton Zinoviev <anton@lml.bas.bg>

Copyright (c) 1999-2007, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2012-2021 Yann Collet

Copyright (c) 2002 Mark Hills <mark@pogo.org.uk>

Copyright (c) 2012-2018 g10 Code GmbH

Copyright (c) 2008 Red Hat, Inc.

Copyright (c) Edward Diener 2013.

Copyright (c) 2007 Jean-Marc Valin

Copyright (c) 2014-2021 Sean McArthur

Copyright 2011 Free Software Foundation, Inc.

Copyright (c) 2002-2003, Network Resonance, Inc.

Copyright (c) 2014 Mozilla Corporation

Copyright (c) 2018 The WebRTC project authors. All Rights Reserved.

Copyright (c) 2001-2014, International Business Machines Corporation and others. All Rights Reserved.

Copyright 2017-2020 The Khronos Group Inc.

Copyright (c) 2007-2018 by Apple Inc.

Copyright (c) 2017 Jia Zhang

Copyright 2018-2019 New Vector Ltd

Copyright (c) 2009 Ilmari Heikkinen <ilmari.heikkinen@gmail.com>

Copyright (c) 2015-2016, 2018 Matthieu Darbois

Copyright 2010 Vmware, Inc.

Copyright (c) 1995-2024 Jean-loup Gailly and Mark Adler

Copyright (c) 2013-2014, International Business Machines Corporation and others.

Copyright (c) 2015 by Marijn Haverbeke <marijnh@gmail.com> and others

Copyright (c) 2011, 2014-2016, 2018, 2020, 2022, D. R. Commander.

Copyright (c) 1997-2016, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2015 Douglas Christopher Wilson MIT Licensed

Copyright (c) 2005-2023 by David Turner.

Copyright 2021 Google LLC.

Copyright 2000-2013 Kitware, Inc.

Copyright (c) 2008-2023 by David Turner, Robert Wilhelm, and Werner Lemberg.

Copyright 2001-2007 Niels Provos <provos@citi.umich.edu>

Copyright (c) d and later: unicode, inc. and others.

Copyright (c) 2021 Kevin Gibbons. All rights reserved.

Copyright 2021 - 2023 The Matrix.org Foundation C.I.C.

Copyright (c) 2004-2015, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2014-2015, D. R. Commander. All Rights Reserved.

Copyright (c) 1998 - 2017, Daniel Stenberg, <daniel@haxx.se>, et al.

Copyright (c) 2011,2014 Google, Inc.

Copyright (c) 2019 The WebRTC project authors. All Rights Reserved.

Copyright 2023 Mozilla Foundation

Copyright (c) 2008-2013 FURUHASHI Sadayuki and KONDO Takatoshi

Copyright (c) 2019 Caio Lima (Igalia SL). All rights reserved.

Copyright 2021 Igalia, S.L. All rights reserved.

Copyright (c) 1998, 1999, 2000, 2001, 2002, 2003, 2007 Free Software Foundation, Inc.

Copyright (c) 2011 Mozilla Foundation

Copyright 2014 the V8 project authors. All rights reserved.

Copyright 2015-2016 Julien Enselme

Copyright (c) 2007,2008 Adrian Johnson

Copyright (c) The Internet Society (2002). All Rights Reserved.

Copyright 2007-2010 by Apple Inc.

Copyright 2007 The Android Open Source Project

Copyright 2012 Mozilla Corporation. All rights reserved.

Copyright 2017 http-rs authors

Copyright (c) 2006-2011, Skype Limited. All rights reserved.

Copyright (c) 2001, 2003, 2004, 2008, 2010, 2011, 2018 g10 Code GmbH

Copyright 2023 Ribose Inc. (https://www.ribose.com)

Copyright (c) 2016 the V8 project authors. All rights reserved.

copyright 2015, Markus Unterwaditzer

Copyright 2018 Igalia, S.L. All rights reserved.

Copyright (c) 2013-2015 International Business Machines Corporation and others. All rights reserved.

Copyright (c) 2019-2020 Jussi Kivilinna <jussi.kivilinna@iki.fi>

Copyright (c) 2018 Richard Gibson. All rights reserved.

Copyright (c) 2009-2011, 2013-2014, 2016-2017, 2020, D. R. Commander.

Copyright (c) 2001-2012, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2012 Alistair Crooks <agc@NetBSD.org>

Copyright (c) 2001-2014, International Business Machines Corporation and others. All Rights Reserved.

Copyright 2017 Vector Creations Ltd

Copyright (c) 2007-2008 Tungsten Graphics, Inc.

Copyright 1995-2017 Bruno Haible <bruno@clisp.org>

Copyright (c) 2016 Paul Mason

Copyright (c) 2000-2002 Japan Network Information Center. All rights reserved.

Copyright (c) 2016 The V8 Project authors. All rights reserved.

Copyright (c) 2003-2009 Niels Provos <provos@citi.umich.edu>

Copyright 2021 The WebRTC Project Authors. All rights reserved.

Copyright (c) 2016 Adrien Vergé

Copyright 2000-2001, 2002 by Francesco Zappa Nardelli

Copyright (c) 2002-2004 Michael Niedermayer <michaelni@gmx.at>

Copyright (c) 2018-2022, [Ribose Inc](https://www.ribose.com).

Copyright (c) 2015, Google, Inc.

Copyright (c) 1998, 1999, 2002, 2003, 2006, 2008 Free Software Foundation, Inc.

Copyright (c) 2014, Mozilla

Copyright (c) 1997-2005, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2001, 2002, 2003, 2005 Free Software Foundation, Inc.

copyright 2018, The Uuid Developers.

Copyright (c) 2012 Derek Buitenhuis

Copyright (c) 2004-2012 Ian Goldberg, Rob Smits, Chris Alexander, Willy Lew, Lisa Du, Nikita Borisov <otr@cypherpunks.ca>

Copyright (c) 2008 John Resig

Copyright (c) 2018-2024 The rust-random Project Developers

Copyright 2015 Jordan Harband. All rights reserved.

Copyright 2015, ARM Limited All rights reserved.

Copyright (c) 2007, 2022 Linux Foundation

Copyright (c) 1998, 2000, 2001, 2002, 2003, 2006, 2008 Free Software Foundation, Inc.

Copyright 2008-2009 the V8 project authors. All rights reserved.

Copyright (c) 2006-2015 International Business Machines Corporation, Apple Inc.

Copyright (c) 2018 Andrea Giammarchi. All rights reserved.

Copyright (c) 2002-2008 International Business Machines Corporation and others. All rights reserved.

Copyright (c) 2014-2021 Florian Bernd

Copyright (c) 2016 Mark Callow. All rights reserved.

Copyright 2018 André Jaenisch

Copyright (c) 2021 Google Inc.

Copyright (c) 2003, 2008, 2009 Free Software Foundation, Inc.

Copyright 2014 VMware, Inc.

Copyright (c) 2005-2012 Michael Niedermayer <michaelni@gmx.at>

Copyright (c) 2016-2017 Apple Inc. All rights reserved.

Copyright (c) 2015 Valentin Vasilyev (valentin.vasilyev@outlook.com)

Copyright (c) 2005, 2010 g10 Code GmbH

Copyright (c) 2001-2006, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2010-2014, International Business Machines Corporation and others.

Copyright (c) 2019, Alliance for Open Media. All Rights Reserved.

Copyright (c) 2016, 2017 g10 Code GmbH

Copyright (c) 2008-2017 FURUHASHI Sadayuki and KONDO Takatoshi

Copyright (c) 2002-2006, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2009-2010 Xiph.Org Foundation Written by Jean-Marc Valin

Copyright (c) 2007, Adobe Systems, Incorporated All rights reserved.

Copyright (c) 2011, the dojo foundation all rights reserved.

Copyright (c) 2007 David Turner

Copyright (c) 2022 Mathias Bynens, Ron Buckton, and the V8 project authors. All rights reserved.

Copyright (c) 2013 Mentor Graphics.

Copyright (c) 2011 Nodejitsu Inc.

Copyright (c) 2001-2014, International Business Machines Corporation.

Copyright 1997, 1998, 1999, 2001 Werner Koch (dd9jn)

Copyright 2019 The Fuchsia Authors.

Copyright (c) 2015 Hynek Schlawack

Copyright (c) 2017 The WebRTC project authors. All Rights Reserved.

Copyright (c) 2009 Mans Rullgard <mans@mansr.com>

Copyright (c) 2013 Julian Berman

Copyright (c) 2014, GlobalSign

Copyright (c) Edward Diener 2011,2013.

Copyright (c) 2002 Michael Niedermayer <michaelni@gmx.at>

Copyright Rene Rivera 2012-2015 Distributed under the Boost Software License, Version 1.0.

Copyright (c) 2009 Apple Inc. All Rights Reserved.

Copyright (c) 2018-2021, [Ribose Inc](https://www.ribose.com).

Copyright (c) 2015, Matthieu Darbois.

Copyright (c) 2001-2003, Network Resonance, Inc.

Copyright (c) 1998, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2010, 2012 Free Software Foundation, Inc.

Copyright 2013 Twitter, Inc Licensed under The MIT License http:opensource.orglicensesMIT

Copyright (c) 2005 Red Hat, Inc.

Copyright 2012 the V8 project authors. All rights reserved.

Copyright (c) 2018 Ujjwal Sharma. All rights reserved.

Copyright (c) 2007-2016 Jean-Marc Valin

Copyright 2023 Jacob Pratt et al.

Copyright (c) 2017 Microsoft Corporation. All rights reserved.

Copyright (c) 2014,2016 Glenn Randers-Pehrson Written by Mans Rullgard, 2011.

copyright 2014 mozilla contributors

Copyright (c) 2009-2016 Stuart Knightley, David Duponchel, Franz Buchinger, António Afonso

Copyright (c) 1999-2010, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2010-2022 Google LLC. http:angular.iolicense

Copyright 2019 New Vector Ltd

Copyright (c) 2021 [Ribose Inc](https://www.ribose.com).

Copyright 2018, VIXL authors All rights reserved.

Copyright (c) 2018-2019, by Arseny Kapoulkine (arseny.kapoulkine@gmail.com)

Copyright (c) 2013 Red Hat, Inc.

Copyright (c) 2000 by Francesco Zappa Nardelli

Copyright (c) 2004, 2005 Tristan Grimmer

Copyright (c) 2015 Rick Waldron. All rights reserved.

Copyright (c) 1991, 1992, 1993, 1994, 1996, 1998, 2000, 2001, 2002, 2003, 2004, 2011 Free Software Foundation, Inc.

Copyright (c) 2012 Nicolas George

Copyright (c) OASIS Open 2015. All Rights Reserved.

Copyright 2013-2020 The rust-url developers.

Copyright (c) 2020 Ka Ho Ng <khng300@gmail.com>

Copyright (c) 2014-2015, Facebook, Inc.

Copyright (c) 2005-2015, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2013 Parrot

Copyright (c) 2004 Holger Krekel and others

Copyright (c) 1998 Todd C. Miller >Todd.Miller@courtesan.com<

Copyright (c) 2004-2015, International Business Machines Corporation and others. All Rights Reserved.

Copyright 2008 World Wide Web Consortium, (Massachusetts

Copyright (c) 2015 Jonathan Reem

Copyright (c) 2011 Anthony Green

Copyright (c) 2008-2011, by Michael Tuexen. All rights reserved.

Copyright 2024 The Chromium Authors Use of this source code is governed by a BSD-style license that can be found in the LICENSE file.

Copyright (c) 2004-2019 Mark Adler For conditions of distribution and use, see

Copyright (c) 2018 Peter Wong. All rights reserved.

Copyright 2022 Google LLC.

Copyright 2001-2015 Francesco Zappa Nardelli

Copyright (c) 2017 Leo Balter. All rights reserved.

Copyright (c) 2023, Two Orioles, LLC All rights reserved.

Copyright (c) 2011 the webm project authors. all rights reserved.${suffix}

Copyright 2006-2020 the Mako authors and contributors <see AUTHORS file>.

Copyright (c) 2004-2012 Ian Goldberg, Chris Alexander, Nikita Borisov <otr@cypherpunks.ca>

Copyright (c) 2001-2017 David M. Beazley (Dabeaz LLC)

Copyright (c) 2004, Network Resonance, Inc.

Copyright (c) 2019 Ecma International. All rights reserved.

Copyright (c) 2015-2023 by Werner Lemberg.

Copyright (c) 2005-2013 IBM Corporation and others. All rights reserved See individual test cases for their specific

Copyright (c) 2017 KONDO Takatoshi

Copyright (c) 2015-2017 The Khronos Group Inc.

Copyright (c) 2019 dylni (https:github.com/dylni)

Copyright (c) 2019 Manish Goregaokar

Copyright (c) 1987, 1993, 1994, 1995 The Regents of the University of California. All rights reserved.

Copyright (c) 2020 Rick Waldron. All rights reserved.

Copyright 2019 Igalia, S.L., Google, Inc. All rights reserved.

Copyright (c) year name; break;

Copyright 2019 Ron Buckton. All rights reserved.

Copyright (c) 2011 The WebM project authors. All Rights Reserved.

Copyright 2011 The Chromium Authors Use of this source code is governed by a BSD-style license that can be found in the LICENSE file.

Copyright (c) 2013-2020, Kim Davies. All rights reserved.

Copyright (c) 2012 by Marijn Haverbeke <marijnh@gmail.com>

Copyright 2019 Filippo Broggini

Copyright (c) International Business Machines

Copyright (c) 2000-2006 Apple Computer, Inc. All rights reserved.

Copyright 2010, Oleg Mazko

Copyright (c) 2011 Free Software Foundation, Inc.

Copyright 2009 The Closure Library Authors. All Rights Reserved.

Copyright (c) 2015 g10 Code GmbH

Copyright (c) 2018-2020, VideoLAN and dav1d authors

Copyright (c) 2013 Intel Corporation

Copyright (c) 2002 Fabrice Bellard

Copyright (c) 2017 Idan Arye

Copyright (c)\ $+{first}-$year\ by;

Copyright 2001, 2002, 2012 Francesco Zappa Nardelli

Copyright (c) 202 Ribose Inc.

Copyright (c) 2022 Behdad Esfahbod

Copyright (c) 2020, [Ribose Inc](https://www.ribose.com).

Copyright (c) 1996-2023 by Just van Rossum, David Turner, Robert Wilhelm, and Werner Lemberg.

Copyright 2019 WebGPU CTS Contributors

Copyright (c) Donald Stufft and individual contributors.

Copyright (c) 2018-2023, VideoLAN and dav1d authors

Copyright (c) 1999, 2000, 2002, 2003, 2007, 2010 Free Software Foundation, Inc.

Copyright (c) 2021 Gus Caplan. All rights reserved.

Copyright 2020 - 2021 The Matrix.org Foundation C.I.C.

Copyright (c) 2002-2007 Niels Provos <provos@citi.umich.edu>

Copyright (c) 2012 Niels Provos and Nick Mathewson

Copyright (c) 2017 Jean-Marc Valin

Copyright (c) 2013, Nick Fitzgerald All rights reserved.

Copyright 2022 Mathias Bynens. All rights reserved.

Copyright (c) 2004 Nik Clayton All rights reserved.

Copyright (c) 2003, 2005, 2012 Free Software Foundation, Inc.

Copyright 1979, 1980, 1983, 1986, 1988, 1989, 1991, 1992, 1993, 1994 The Regents of the University of California. All rights reserved.

Copyright (c) 2008-2009 Xiph.Org Foundation

Copyright 2009-2012 Nick Mathewson tinytestdemo.c -

Copyright 2013, ARM Limited All rights reserved.

Copyright 2015, VIXL authors All rights reserved.

copyright-software-20021231>ivan herman

Copyright (c) 2011 Intel Corporation

Copyright (c) 2004 Nicholas Miell

Copyright 2007-2012 Niels Provos and Nick Mathewson

Copyright (c) 2008-2009, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 1994-1999 RSA Security Inc. Licence to copy this document is granted provided that it is identified as RSA Security In.c Public-Key Cryptography Standards (PKCS) in all material mentioning or referencing this document.

Copyright (c) 2020 The Android Open Source Project

Copyright (c) 2009-2013, International Business Machines Corporation and others. All Rights Reserved.

Copyright 2015 - 2024 The Matrix.org Foundation C.I.C.

Copyright (c) 2017 Apple Inc. All rights reserved.

Copyright (c) 2003-2004, Mark Borgerding

Copyright (c) 2012 Mathias Bynens <mathias@qiwi.be>

Copyright (c) 2001, 2002, 2003 Expat maintainers.

Copyright (c) 2000, 2001, 2002, 2003, 2007, 2008, 2011, 2012 Free Software Foundation, Inc.

Copyright (c) 2003 - 2009, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2015-2016, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2008-2020 Andrey Petrov and contributors (see CONTRIBUTORS.txt)

Copyright 2009 Google Inc. All rights reserved.

Copyright (c) 2014, D. R. Commander. All Rights Reserved.

Copyright (c) 2017 Frommi

Copyright (c) 2020 Osspial

Copyright (c) 2018-2021, VideoLAN and dav1d authors

copyright u2016, Julien Pagès

Copyright 2015 The Closure Compiler Authors

Copyright (c) 1998-2013, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2001-2017 Cisco Systems, Inc. All rights reserved. >

Copyright (c) 2012-2013 TJ Holowaychuk

Copyright (c) 2013 Mathias Bynens. All rights reserved.

Copyright (c) 2008-2017 Mozilla Foundation

Copyright (c) CMU 1993 Computer Science, Speech Group Chengxiang Lu and Alex Hauptmann

Copyright (c) 2001-2016, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) IBM Corporation, 2000-2012. All rights reserved.

Copyright (c) 2016 Adrian Johnson

Copyright (c) 2002-2008, International Business Machines Corporation and others.

Copyright (c) 2019 Adobe Inc.

Copyright (c) 2005 Michael Niedermayer <michaelni@gmx.at>

Copyright (c) 2022-2023 [Ribose Inc](https://www.ribose.com).

Copyright (c) 2004 Red Hat, Inc

Copyright (c) 2000, 2007 software ag

Copyright 2013 Mozilla Contributors

Copyright (c) 1998-2004, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2017 The Error-Chain Project Developers

Copyright 2020 the V8 project authors. All rights reserved.

Copyright (c) 2007-2012 Intel Corporation. All Rights Reserved.

Copyright (c) 1992-1996, Thomas G. Lane.

Copyright 2001-2004, 2011 Francesco Zappa Nardelli

Copyright 2013, SIL International All rights reserved.

Copyright (c) 2007, Adobe Systems Inc.

Copyright (c) 2014 Nicolas George

Copyright (c) 2001, 2003, 2004, 2008, 2010, 2011 Free Software Foundation, Inc.

Copyright (c) 2019 Mike Pennisi. All rights reserved.

Copyright (c) 2009, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2010 Loren Merritt

Copyright (c) 2011, 2015, D. R. Commander. All Rights Reserved.

Copyright (c) 2006-2010 The Chromium Authors. All rights reserved.

Copyright 2011 World Wide Web Consortium, (Massachusetts

Copyright 2010 Mozilla Foundation

Copyright (c) 2023 Eric Hawicz

Copyright (c) 2014, 2018-2019, D. R. Commander. All Rights Reserved.

Copyright (c) 2022 Wim Taymans

Copyright (c) 2016 and later: unicode, inc. and others. << endl << --------------------------------------------------------- << endl << build tool: tz2icu << endl << build date: << asctime(now) / << endl -- asctime emits cr

Copyright (c) 2008, 2009 Anthony Ricaud <rik@webkit.org>

Copyright (c) 2008 André Tupinambá

Copyright (c) 2018, VideoLAN and dav1d authors All rights reserved.

Copyright (c) 2016-2020 INRIA, CMU and Microsoft Corporation

Copyright (c) 2001-2016 International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2012-2016, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 1995-2003, 2010, 2014, 2016 Jean-loup Gailly, Mark Adler For conditions of distribution and use, see

Copyright Franz Detro 2014

Copyright (c) 2016, QuantStack

Copyright (c) 2009-2012 Intel Corporation

Copyright (c) 2001-2015, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2016 Mathias Buus

Copyright (c) 2003-2015, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2015, 2018, D. R. Commander.

Copyright (c) 2001-2016, International Business Machines Corporation and others. All Rights Reserved.

Copyright 2013 the Octane Benchmark project authors. All rights reserved.

Copyright 2017 Valerie Young. All rights reserved.

Copyright 2018, Google Inc. All rights reserved.

Copyright (c) 2019 the V8 project authors, Igalia S.L. All rights reserved.

Copyright (c) 2014 Sébastien Martini

Copyright 2009-2017 by Apple Inc.

Copyright (c) 2020 Oliver Nightingale lunr.trimmer

Copyright ${currentYear} Google Inc.

Copyright 2009 The Closure Compiler Authors

Copyright (c) 2015, D. R. Commander. All Rights Reserved.

Copyright (c) 2018 Igalia, S. L. All rights reserved.

Copyright (c) 2011 Google, Inc.

Copyright (c) 2022 The rust-cli Developers

Copyright (c) 2019 André Bargull. All rights reserved.

Copyright (c) 2008-2015 FURUHASHI Sadayuki

Copyright (c) 2013-2017, Cisco Systems, Inc.

Copyright (c) 2018 Jorge Aparicio

Copyright (c) 1987, 1988, 1989, 1990, 1991, 1992, 1994, 1995, 1996, 1997 The Regents of the University of California. All rights reserved.

Copyright (c) 2013-2016 The rust-url developers

Copyright (c) 2010,2011,2012 Google, Inc.

Copyright (c) 2014-2017 Sebastian McKenzie <sebmck@gmail.com>

Copyright 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018 The Regents of the University of California. All rights reserved.

Copyright (c) 2012 Mozilla Foundation.

Copyright (c) 2000, 2001, 2002, 2003, 2006, 2010 by Francesco Zappa Nardelli

Copyright (c) 2020 Ecma International. All rights reserved.

Copyright 2023 Mathias Bynens. All rights reserved.

Copyright (c) 2008 Michael Niedermayer <michaelni@gmx.at>

Copyright (c) 2019-2020 Nia Alarie <nia@NetBSD.org>

Copyright (c) 2006, 2007 Mozilla Corporation

Copyright (c) <year> <name of author>

Copyright 2013, Google Inc.

Copyright (c) 2014, 2015 hMatoba(https:github.com/hMatoba)

Copyright (c) 2004-2010, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2015-2022 Kevin B. Knapp and Clap Contributors

Copyright (c) 2020 The RustCrypto Project Developers

Copyright 2015 The WebRTC Project Authors. All rights reserved.

Copyright (c) 1982, 1986, 1988, 1993 The Regents of the University of California.

Copyright (c) 2002-2005, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2019 Carl Lerche

Copyright 2013, Mozilla Foundation and contributors

Copyright (c) 2021 Rick Waldron. All rights reserved.

Copyright 1996 John Maloney and Mario Wolczko.

Copyright 2023 The WebRTC Project Authors. All rights reserved.

Copyright (c) 2000 SuSE, Inc.

Copyright (c) 2010 Red Hat, Inc.

Copyright 2020 Google LLC.

Copyright (c) 2023 Alexey Shvayka. All rights reserved.

Copyright 2018 - 2022 The Matrix.org Foundation C.I.C.

Copyright (c) 2015 Nicholas Allegra (comex).

Copyright 2008 Google Inc. All rights reserved.

Copyright (c) 2004-2023 by suzuki toshiya, Masatake YAMATO, Red hat K.K., David Turner, Robert Wilhelm, and Werner Lemberg.

Copyright (c) 2006,2007 Mozilla Corporation

Copyright (c) 2010,2012 Google, Inc.

Copyright (c) IBM Corporation, 2000-2016. All rights reserved.

Copyright (c) 1991-2023 The libjpeg-turbo Project and many others

Copyright (c) 2011 Red Hat, Inc.

Copyright 2012 Google Inc.

Copyright 2015 The Chromium Authors. All rights reserved.

Copyright (c) 2023 Kevin Gibbons, Anthony Frehner. All rights reserved.

Copyright 2016 Leonardo Balter. All rights reserved.

Copyright (c) 2003-2010 International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2010 Ronald S. Bultje

Copyright 2015-2022 The Matrix.org Foundation C.I.C.

Copyright 2020 Google Inc. All rights reserved.

Copyright (c) 2001-2008, 2011, 2013, 2014 by Francesco Zappa Nardelli

Copyright (c) 2021, Two Orioles, LLC All rights reserved.

Copyright (c) 2004-2007 Apple Computer, Inc.

Copyright (c) 1993 by Digital Equipment Corporation.

Copyright 2021 Kate Miháliková. All rights reserved.

Copyright (c) 2003-2013, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2022 Mozilla Foundation

Copyright (c) 2017 Jussi Kivilinna <jussi.kivilinna@iki.fi>

Copyright (c) 2018 James Almer <jamrial gmail com>

Copyright (c) 2015, 2018, 2022, Matthieu Darbois.

Copyright (c) Steven Sheldon

Copyright (c) 2004 - 2008, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2022, Matthieu Darbois. All Rights Reserved.

Copyright (c) 2001-2011, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 02006, Alf Watt (alf@istumbler.net). All rights reserved.

Copyright (c) 2018 Wim Taymans

Copyright (c) 2011, 2014-2015, D. R. Commander.

Copyright (c) 2003-2011 - Gustavo Niemeyer <gustavo@niemeyer.net>

Copyright (c) 2018, Serge Guelton All rights reserved.

Copyright (c) 2014 Chris Wong

Copyright (c) 2017 Red Hat Inc.

Copyright (c) 2018-2020, [Ribose Inc](https://www.ribose.com).

Copyright (c) 2022 Mathias Bynens, Ron Buckton, and André Bargull. All rights reserved.

SPDX-FileCopyrightText: 2017 - 2023 Kamila Borowska <kamila@borowska.pw>

Copyright (c) 2010 Xiph.Org Foundation, Skype Limited Written by Jean-Marc Valin and Koen Vos

Copyright (c) 2011-2012 Michael Tuexen

Copyright 1987, 1988, 1989, 1998 The Open Group

Copyright (c) 2001, International Business Machines Corporation and others. All Rights Reserved.

Copyright 2022 Val Neekman @ Neekware Inc.

Copyright (c) 2013 Gábor Molnár <gabor@molnar.es>

Copyright 2018 The ANGLE Project Authors. All rights reserved.

Copyright (c) 2010, 2020, D. R. Commander.

Copyright (c) 2013 g10 Code GmbH

Copyright (c) 2017 Sergio Benitez

Copyright (c) 2009-2016, The NetBSD Foundation, Inc .

Copyright (c) 2020 Yevhenii Reizner

Copyright 2006 Google Inc.

Copyright (c) 2013, 2022, D. R. Commander.

Copyright (c) 2004 Roman Shaposhnik

Copyright (c) 2018-2024 Cosmin Truta

Copyright (c) 2022 The WebRTC Project Authors. All Rights Reserved.

SPDX-FileCopyrightText: 2015 Eric Larson

Copyright (c) 2015, D. R. Commander.

Copyright (c) 2014 André Bargull. All rights reserved.

Copyright (c) 2003 Jean-Marc Valin

Copyright (c) 2017 Caio Lima. All rights reserved.

Copyright (c) 2014-2019 Sean McArthur

Copyright 2005, Google Inc.

Copyright (c) 2013-2014, MIPS Technologies, Inc.

Copyright 2003 EpicGames

Copyright (c) 2019-2023 by David Turner, Robert Wilhelm, and Werner Lemberg.

Copyright (c) 2012-2013 Mozilla Foundation

Copyright (c) 2020, 2021 g10 Code GmbH

Copyright (c) 2018-2023, [Ribose Inc](https://www.ribose.com).

Copyright 2018 The WebRTC project authors. All Rights Reserved.

Copyright (c) 2020 Tianjia Zhang <tianjia.zhang@linux.alibaba.com>

Copyright (c) 2000-2014, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2018 Mozilla Corporation. All rights reserved.

Copyright (c) 1996-2003 Red Hat, Inc.

Copyright (c) 2016 The fallible-streaming-iterator Developers

Copyright (c) 2001-2008, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 1991-2018 Unicode, Inc. All rights reserved.

Copyright (c) 2011 SIL International

Copyright (c) 2000, 2001, 2002, 2003 Free Software Foundation, Inc.

Copyright 2022 The Fuchsia Authors

Copyright (c) 2014, Kang Seonghoon.

Copyright (c) 2017 Robert Grosse

Copyright (c) 2019, Google LLC.

Copyright 2011,2012 Tavendo GmbH. Licensed under Apache 2.0

Copyright (c) 1992, 1993 The Regents of the University of California. All rights reserved.

Copyright (c) 2003-2005 Tom Wu All Rights Reserved.

Copyright (c) 2023, Nathan Egge All rights reserved.

Copyright (c) 1991-2009 Unicode, Inc.

Copyright (c) 2005 Trolltech AS

Copyright (c) 2017 Kevin Gibbons. All rights reserved.

Copyright 2005 Google Inc. All Rights Reserved.

Copyright (c) 2007, Parakey Inc.

Copyright (c) 2000-2021 by

Copyright (c) 2008, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2012 Jussi Kivilinna

Copyright (c) 2008-present The pip developers (see AUTHORS.txt file)

Copyright (c) 2007 Michael Niedermayer <michaelni@gmx.at>

Copyright 2013 Mozilla Corporation. All rights reserved.

Copyright (c) 2002-2016 International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2007, by Cisco Systems, Inc. All rights reserved.

Copyright (c) 2021, [Ribose Inc](https://www.ribose.com).

Copyright (c) 2008 M Joonas Pihlaja

Copyright (c) 2018 Twitter, Inc and other contributors.

Copyright (c) 2023 the V8 project authors. All rights reserved.

Copyright (c) 1997-2015, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2005-2012 Michael Niedermayer <michaelni@gmx.at>

Copyright (c) 2019 Student Main. All rights reserved.

Copyright (c) 1996-2015, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2022 The WebM project authors. All Rights Reserved.

Copyright (c) 2009 the Sputnik authors. All rights reserved.

Copyright (c) 1998 cygnus solutions

Copyright 2016 Maik Klein

Copyright (c) 2020 Ribose Inc.

Copyright (c) 2019 Sergey Rubanov. All rights reserved.

Copyright (c) 2013 Sebastien Alaiwan <sebastien.alaiwan@gmail.com>

Copyright (c) 2010 FURUHASHI Sadayuki

Copyright 2011-2015 Twitter, Inc.

Copyright (c) 2018 Ronald S. Bultje <rsbultje gmail com>

Copyright (c) 2007 David Turner

Copyright 2008 Free Software Foundation, Inc.

Copyright (c) 1996, 1998, 2007 Red Hat, Inc.

Copyright Takuya OOURA, 1996-2001

Copyright (c) 2002 University of Southern California

Copyright (c) 2009-2017 The OTS Authors. All rights reserved.

Copyright 2014, ARM Limited All rights reserved.

Copyright (c) 2001-2011, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2015 Andreas Lubbe

Copyright 1990-2015 Adobe Systems Incorporated.

Copyright 2007, Google Inc.

Copyright (c) 2008-2010 Mozilla Foundation

Copyright (c) 2020, Dan Jackson All rights reserved.

Copyright (c) 2017-2022, [Ribose Inc](https://www.ribose.com).

Copyright (c) Olli Parviainen

Copyright (c) 2002 Christopher Clark

Copyright (c) 1999, 2007, 2008 red hat, inc.

Copyright 2022 The Chromium Authors.

Copyright (c) 2011, 2015, 2020, 2023, D. R. Commander.

Copyright (c) 2007 Karl Ove Hufthammer.

Copyright (c) 2015 Carl Lerche + nix-rust Authors

Copyright (c) 2017 Lucas Azzola. All rights reserved.

Copyright 2006, Google Inc.

Copyright (c) 2012,2017 Google, Inc.

Copyright (c) 2009-2023 by Oran Agra and Mickey Gabel.

Copyright (c) 2020 Rick Waldron. All rights reserved.

Copyright 2021 - 2022 Šimon Brandner <simon.bra.ag@gmail.com>

Copyright (c) 2011-2014, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2000-2007 Apple Inc. All rights reserved.

Copyright 1997 MIT Laboratory for Computer Science

Copyright (c) 2020 Tianjia Zhang

Copyright 2017-2020 Dirkjan Ochtman

Copyright 2018 Mozilla Contributors

Copyright 2003,2004 Colin Percival All rights reserved

Copyright (c) 2010-2022 Google, Inc.

Copyright 2019 Google LLC.

Copyright 2003 by Masatake YAMATO and Redhat K.K.

Copyright (c) 2001-2008,2010 IBM and others. All rights reserved.

Copyright (c) 1996-2016, International Business Machines Corporation and others. All Rights Reserved.

Copyright Rene Rivera 2013-2015

Copyright (c) 2012-2013 TJ Holowaychuk

Copyright (c) 2013 International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2009 Keith Stribley

Copyright (c) 2015, Randall Stewart and Michael Tuexen All rights reserved.

Copyright 2007 Luca Barbato

Copyright (c) 1987, 1993 The Regents of the University of California. All rights reserved.

Copyright (c) 2013 g10 Code GmbH

Copyright (c) 2014 Stephan Mueller

Copyright (c) 1999-2014 International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2012, 2013 xilinx, inc

Copyright 2018 the V8 project authors, Igalia, S.L. All rights reserved.

Copyright (c) 1991, 1999 Free Software Foundation, Inc.<br />

Copyright (c) 2012, 2013, 2018 anthony green

Copyright (c) 2020-2021 Anton Danilkin <afdw@yandex.ru>

Copyright (c) 2010-2016 International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2020 Oliver Nightingale lunr.tokenizer

Copyright (c) 2014, Cisco Systems, INC Written by XiangMingZhu WeiZhou MinPeng YanWang

Copyright (c) 2015-2019 Doug Tangren

Copyright (c) 2019 g10 code gmbh; break;

Copyright 2017 - 2021 Vector Creations Ltd

Copyright (c) the JPEG XL Project Authors. All rights reserved.

Copyright (c) 2013 Dave St.Germain ·

Copyright Rene Rivera 2014-2015 Distributed under the Boost Software License, Version 1.0.

Copyright (c) 2014-2015 International Business Machines Corporation and others. All rights reserved.

Copyright (c) 2006 Free Software Foundation, Inc.

Copyright 2001 Free Software Foundation, Inc.

Copyright 1987, 1998 The Open Group

Copyright (c) 2003-2004, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2020 [Ribose Inc](https://www.ribose.com).

Copyright (c) 2015-2020 The rust-hex Developers

Copyright (c) 2007, 2009, 2010 Free Software Foundation, Inc

Copyright (c) 2015-2017 LunarG, Inc.

Copyright (c) 1998, 1999, 2001, 2002, 2005 Free Software Foundation, Inc.

Copyright 2011 Google Inc. All Rights Reserved.

Copyright (c) 2012 Ariya Hidayat <ariya.hidayat@gmail.com>

Copyright (c) 1998, 2000, 2001, 2002, 2003, 2008 Free Software Foundation, Inc.

Copyright (c) 2012-2014, International Business Machines Corporation and others. All Rights Reserved.

Copyright Norbert Lindenberg 2011-2012.

Copyright (c) 2002 Jean-Marc Valin

Copyright (c) 2004-2012, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2012-2014 by various contributors (see AUTHORS)

Copyright (c) 2018 Igalia, S.L. All rights reserved.

Copyright (c) 2012 Ronald S. Bultje

Copyright (c) 2019 Sony Interactive Entertainment Inc.

Copyright 2024 The Matrix.org Foundation C.I.C.

Copyright 2015 Leonardo Balter. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

Copyright (c) 2023 The Khronos Group Inc.

Copyright (c) 2008-2016, International Business Machines Corporation and others. All Rights Reserved.

Copyright 2006, Google Inc.

Copyright (c) 2017 Mozilla and World Wide Web Consortium, (Massachusetts Institute of Technology, ERCIM, Keio University, Beihang).

Copyright (c) 2010-2011 x264 project

Copyright (c) 2010 The WebM project authors. All Rights Reserved.

Copyright (c) 1996-2004 Red Hat, Inc.

Copyright (c) 2016 The Chromium Authors. All rights reserved.

Copyright 2017 the V8 project authors. All rights reserved.

Copyright 2013-2014 Adobe Systems Incorporated.

Copyright (c) 2019, Janne Grunau All rights reserved.

Copyright (c) 1996-2003, 2010 Red Hat, Inc.

Copyright (c) 2018 anthony green

Copyright (c) 2013, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2018 James Almer <jamrial@gmail.com>

Copyright (c) 2001-2011,2014 IBM and others. All rights reserved.

Copyright (c) 2006-2008 [Valerio Proietti](http:mad4milk.net/).

Copyright (c) 2006, Google Inc.

Copyright 2015 Philip Taylor <philip@zaynar.co.uk>

Copyright 2003-2007 Niels Provos <provos@citi.umich.edu>

Copyright (c) 2017 Rick Waldron. All rights reserved.

Copyright (c) 2014 The Android Open Source Project

Copyright (c) 2006 Maxim Yegorushkin <maxim.yegorushkin@gmail.com>

Copyright (c) 2010, Google Inc. All rights reserved.

Copyright (c) 2009 ARM Ltd, Movial Creative Technologies Oy

Copyright 2001 and onwards Google Inc.

Copyright (c) 1994, 1996, 1998, 1999, 2001, 2002 Free Software Foundation, Inc.

Copyright (c) 2021 Wim Taymans <wim.taymans@gmail.com>

Copyright (c) 2023 Tokio Contributors

Copyright (c) 2006, 2011, 2012 Google Inc.

Copyright (c) 2008-2012, by Brad Penoff. All rights reserved.

Copyright 2021 the V8 project authors. All rights reserved.

Copyright 2015 Nicholas Allegra (comex).

Copyright 2024 Google Inc. All rights reserved.

Copyright (c) 1994, 1996, 1998, 2001, 2002, 2003, 2005 Free Software Foundation, Inc.

Copyright (c) 2010 Google Inc.

Copyright (c) 2015- - Paul Ganssle <paul@ganssle.io>

Copyright (c) 2018-2019, VideoLAN and dav1d authors

Copyright (c) 1995-2017 Mark Adler For conditions of distribution and use, see

Copyright (c) 2017 Aleksey Shvayka. All rights reserved.

Copyright (c) 2021 the khronos group inc.

Copyright (c) 2022 Adrian Johnson

Copyright 2006-2011, the V8 project authors. All rights reserved.

Copyright (c) 2012 Zilong Tan (eric.zltan@gmail.com)

Copyright (c) 2019 Embark Studios

Copyright 2019 Mozilla Foundation and others

Copyright (c) 1995-2014, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2002, 2006, 2007, 2009, 2010 Free Software Foundation, Inc.

Copyright (c) 1996, 1998, 1999, 2001, 2007, 2008 Red Hat, Inc.

Copyright 2016 Nicolas Silva

Copyright (c) 2002-2015, International Business Machines Corporation and others. All Rights Reserved.

Copyright 2023 the V8 project authors. All rights reserved.

Copyright (c) 2019 Tokio Contributors

Copyright 2023 Igalia S.L. All rights reserved.

Copyright (c) 1995-1999, 2000-2003 Free Software Foundation, Inc.

Copyright 2015, 2016, 2019, 2023 The Matrix.org Foundation C.I.C.

Copyright 2019 - 2021 Avram Lubkin, All Rights Reserved

Copyright (c) 2018-2022, VideoLAN and dav1d authors

Copyright (c) 2005-2011, Google Inc.

Copyright (c) m4b 2016

Copyright (c) 2011: Tim Koschützki (tim@debuggable.com)

Copyright (c) 2011, 2014 anthony green

Copyright 2007-2011 by Apple Inc.

Copyright (c) 2006-2013 James Graham and other contributors

Copyright (c) 2017 The Khronos Group Inc.

Copyright (c) 2016, 2022, D. R. Commander.

Copyright (c) 2021, 2022 Carey Evans

Copyright 2020 The ANGLE Project Authors. All rights reserved.

Copyright (c) 2017 okdshin

Copyright (c) 2001-2013, International Business Machines Corporation and others. All Rights Reserved.

Copyright 2007 The WebRTC Project Authors. All rights reserved.

Copyright (c) 2006 Mans Rullgard

Copyright (c) 2012, 2015, 2022, D. R. Commander.

Copyright (c) 2001 Fabrice Bellard

Copyright (c) 2009-2014 by the contributors listed in the libc++ CREDITS.TXT

Copyright (c) 2014-2021 The rusqlite developers

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

Copyright (c) 2004, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2009 the Sputnik authors. All rights reserved.

Copyright (c) 2014, Linaro Limited.

Copyright (c) 2016 ASH

Copyright (c) 2008, 2010 Red Hat, Inc.

Copyright 2016 The WebRTC Project Authors. All rights reserved.

Copyright 2016 Sensics, Inc.

Copyright Peter Gutmann, Paul Kendall, and Chris Wedgwood 1996-1999.

Copyright (c) 2017, Danielle Madeley <danielle@madeley.id.au>

Copyright (c) 2012,2018 Google, Inc.

Copyright (c) 2009 Mozilla Foundation. All rights reserved.

Copyright (c) 2020, Two Orioles, LLC All rights reserved.

Copyright (c) 2020 Jussi Kivilinna <jussi.kivilinna@iki.fi>

Copyright (c) 1998-2019 Toni Ronkko This file is part of dirent. Dirent may be freely distributed under the MIT license. For all details and documentation, see

Copyright (c) 1995-2024 Jean-loup Gailly detectdatatype() function provided freely by Cosmin Truta, 2006 For conditions of distribution and use, see

Copyright (c) 2020 Alibaba Group.

Copyright (c) 2015 The WebM project authors. All Rights Reserved.

Copyright 2017 Emmanuele Bassi

Copyright (c) 2012 Ecma International. All rights reserved.

Copyright (c) 2015 David Cuddeback

Copyright (c) 2010, 2015-2016, 2019-2020, 2022, D. R. Commander.

Copyright (c) 2013-2014 Twitter, Inc and others

Copyright (c) 2010, 2016, 2018, D. R. Commander.

Copyright (c) Igor Pavlov 1999-2004)]

Copyright (c) 2020-2023 [Ribose Inc](https://www.ribose.com).

Copyright (c) 1994, 1996, 1998, 2001, 2002 Free Software Foundation, Inc.

Copyright (c) 1989, 1993 The Regents of the University of California. All rights reserved.

Copyright (c) 1997-2005, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2014 The WebM project authors. All Rights Reserved.

Copyright (c) 2012 Joost-Wim Boekesteijn <joost-wim@boekesteijn.nl>

Copyright (c) 2013 g10 code GmbH

Copyright (c) 2017, [Ribose Inc](https://www.ribose.com).

Copyright (c) 2013 Julien Pommier ( pommier@modartt.com )

Copyright Rene Rivera 2015-2016 Distributed under the Boost Software License, Version 1.0.

Copyright (c) 2018 Ebrahim Byagowi

Copyright (c) 2004-2005, Google Inc.

Copyright (c) 2015, Valve Corporation All rights reserved.

Copyright (c) 2002-2011, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2003-2009 Bruce D. Evans or

Copyright (c) 2019 Google Inc.

Copyright 2017 Aleksey Shvayka. All rights reserved.

Copyright (c) 2017, Mozilla

Copyright (c) 2013-2014 MIPS Technologies, Inc.

Copyright (c) 1994-1997, Thomas G. Lane.

Copyright (c) Microsoft Corporation.

Copyright (c) 2009-2016, International Business Machines Corporation and others. All Rights Reserved.

Copyright 2019–2023 Sebastian Wiesner <sebastian@swsnr.de>

Copyright 2012 The ANGLE Project Authors. All rights reserved.

Copyright 2018 Valerie Young. All rights reserved.

Copyright (c) 2006 Baptiste Coudurier <baptiste.coudurier@free.fr>

Copyright (c) 2002-2009 M+ FONTS PROJECT M+ FONTS

Copyright (c) 2012, 2013 Apple Inc. All rights reserved.

Copyright 2011 Baptiste Lepilleur and The JsonCpp Authors Distributed under MIT license, or public domain if desired and recognized in your jurisdiction.

Copyright (c) 2009-2011, 2018, D. R. Commander.

Copyright (c) 2008 Mozilla Foundation

Copyright 2013 The WebRTC project authors. All Rights Reserved.

Copyright 2015 Mark Haines

Copyright 2020 Google Inc.

Copyright (c) 2019 Daniel Glastonbury

Copyright (c) 1998, 2001, 2002, 2003, 2007, 2009 Free Software Foundation, Inc.

Copyright (c) 2009 Mozilla Corporation

Copyright (c) 2007-2012 Niels Provos and Nick Mathewson All rights reserved.

Copyright 2013 Google Inc. All rights reserved.

Copyright (c) 2016 and later: unicode, inc. and others.

Copyright 2015-present, Facebook, Inc.

Copyright (c) 2022 André Bargull. All rights reserved.

Copyright (c) 2022 Microsoft. All rights reserved.

Copyright 2011 The WebRTC project authors. All Rights Reserved.

Copyright (c) 2016 MathML Association)

Copyright (c) 2017 - 2019, [Ribose Inc](https://www.ribose.com).

Copyright (c) 2005-2010 ActiveState Software Inc.

Copyright 2007 ZXing authors

Copyright (c) 2009 Thomas Robinson <280north.com>

Copyright (c) international business machines corporation, 2000. modifications to mozilla code or documentation identified per mpl section 3.3

Copyright (c) 2015, Google Inc.

Copyright (c) 1991, 1993 The Regents of the University of California. All rights reserved.

Copyright (c) $, alliance for open media. all rights reserved

Copyright (c) 2000-2007 Niels Provos <provos@citi.umich.edu>

Copyright (c) 2015, 2020, Google, Inc.

Copyright (c) 2003 Constantin S. Svintsoff <kostik@iclub.nsu.ru>

Copyright (c) 2015-2018 The winapi-rs Developers

Copyright (c) 2002-2005 the Initial Developers. All Rights Reserved. are

Copyright (c) 2012 Google Inc. All rights reserved.

Copyright (c) 2000-2003 Apple Computer, Inc. All rights reserved.

Copyright (c) 2018-2019 The RustCrypto Project Developers

Copyright (c) 1998-2002,2004,2006-2018 Glenn Randers-Pehrson

Copyright (c) 2010-2013 FURUHASHI Sadayuki and KONDO Takatoshi

Copyright (c) 2013-2017 Vinay Sajip.

Copyright (c) 2012 alexandre k. i. de mendonca <alexandre.keunecke@gmail.com>

Copyright (c) 2001 housemarque oy

Copyright (c) 2018 Ashley Mannix, Christopher Armstrong, Dylan DPC, Hunar Roop Kahlon

Copyright (c) 2018-2020 Florian Bernd

Copyright (c) 1995-2017 Jean-loup Gailly For conditions of distribution and use, see

Copyright (c) 1991-1996, Thomas G. Lane.

Copyright (c) 2017 Josh Wolfe. All rights reserved.

Copyright (c) 2014 KONDO Takatoshi

Copyright (c) 2014 Red Hat, Inc.

Copyright (c) 1998-2000 Glenn Randers-Pehrson, are derived from libpng-0.96, and are distributed according to the same disclaimer and license as libpng-0.96, with the following individuals added to the list of Contributing Authors

Copyright (c) 2003-2023 by Masatake YAMATO, Redhat K.K., David Turner, Robert Wilhelm, and Werner Lemberg.

Copyright 2012 The WebRTC project authors. All Rights Reserved.

Copyright 2017 Jussi Kivilinna <jussi.kivilinna@iki.fi>

Copyright (c) 2011-2016 Siarhei Siamashka

Copyright (c) 2016 Christian Perez-Llamas

Copyright (c) 2016, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) olli parviainen author e-mail : oparviai at iki.fi soundtouch www: http:www.surina.netsoundtouch

Copyright (c) 2019 The WebM project authors. All Rights Reserved.

Copyright (c) 1996-2008 Red Hat, Inc and others. libffi

Copyright (c) 2003-2004, 2010, 2013-2016 g10 Code GmbH

Copyright (c) 1998-2001, 2003-2006, 2009-2010, 2017 Free Software Foundation, Inc.

Copyright (c) 2002-2009 Xiph.org Foundation

Copyright (c) 2016 Chromium authors and World Wide Web Consortium, (Massachusetts Institute of Technology, ERCIM, Keio University, Beihang).

Copyright 2014 Mozilla Foundation and contributors Licensed under the New BSD license. See LICENSE or

Copyright (c) 2016 Rick Waldron, André Bargull. All rights reserved.

Copyright (c) 2016-2022 INRIA, CMU and Microsoft Corporation

Copyright (c) 2005,2007 Red Hat, Inc.

Copyright 2016 the V8 project authors. All rights reserved.

Copyright (c) 2010 Alexander Strange <astrange@ithinksw.com>

Copyright (c) 2000-2021 foobar

Copyright (c) 2017 Thomas Helland

Copyright (c) 1997-2014, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2007-2016, International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 2013 Vladimir Volodko

**License:** MPL-2.0 OR GPL-2.0-or-later OR LGPL-2.0-or-later

Mozilla Public License Version 2.0  
  
1.Definitions  
1.1."Contributor" means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.  
1.2."Contributor Version" means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.  
1.3."Contribution" means Covered Software of a particular Contributor.  
1.4."Covered Software" means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.  
1.5."Incompatible With Secondary Licenses" means  
(a)that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or  
(b)that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.  
1.6."Executable Form" means any form of the work other than Source Code Form.  
1.7."Larger Work" means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.  
1.8."License" means this document.  
1.9."Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.  
1.10."Modifications" means any of the following:  
(a)any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or  
(b)any new file in Source Code Form that contains any Covered Software.  
1.11."Patent Claims" of a Contributor means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.  
1.12."Secondary License" means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.  
1.13."Source Code Form" means the form of the work preferred for making modifications.  
1.14."You" (or "Your") means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.  
2.License Grants and Conditions  
2.1.Grants  
Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:  
  
(a)under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and  
(b)under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.  
2.2.Effective Date  
The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.  
  
2.3.Limitations on Grant Scope  
The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:  
  
(a)for any code that a Contributor has removed from Covered Software; or  
(b)for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or  
(c)under Patent Claims infringed by Covered Software in the absence of its Contributions.  
This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).  
  
2.4.Subsequent Licenses  
No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).  
  
2.5.Representation  
Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.  
  
2.6.Fair Use  
This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.  
  
2.7.Conditions  
Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.  
  
3.Responsibilities  
3.1.Distribution of Source Form  
All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.  
  
3.2.Distribution of Executable Form  
If You distribute Covered Software in Executable Form then:  
  
(a)such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and  
(b)You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.  
3.3.Distribution of a Larger Work  
You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).  
  
3.4.Notices  
You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.  
  
3.5.Application of Additional Terms  
You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.  
  
4.Inability to Comply Due to Statute or Regulation  
If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.  
  
5.Termination  
5.1.The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.  
5.2.If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.  
5.3.In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.  
6.Disclaimer of Warranty  
Covered Software is provided under this License on an "as is" basis, without warranty of any kind, either expressed, implied, or statutory, including, without limitation, warranties that the Covered Software is free of defects, merchantable, fit for a particular purpose or non-infringing. The entire risk as to the quality and performance of the Covered Software is with You. Should any Covered Software prove defective in any respect, You (not any Contributor) assume the cost of any necessary servicing, repair, or correction. This disclaimer of warranty constitutes an essential part of this License. No use of any Covered Software is authorized under this License except under this disclaimer.  
  
7.Limitation of Liability  
Under no circumstances and under no legal theory, whether tort (including negligence), contract, or otherwise, shall any Contributor, or anyone who distributes Covered Software as permitted above, be liable to You for any direct, indirect, special, incidental, or consequential damages of any character including, without limitation, damages for lost profits, loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses, even if such party shall have been informed of the possibility of such damages. This limitation of liability shall not apply to liability for death or personal injury resulting from such party's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.  
  
8.Litigation  
Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.  
  
9.Miscellaneous  
This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.  
  
10.Versions of the License  
10.1.New Versions  
Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.  
  
10.2.Effect of New Versions  
You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.  
  
10.3.Modified Versions  
If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).  
  
10.4.Distributing Source Code Form that is Incompatible With Secondary Licenses  
If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.  
  
Exhibit A - Source Code Form License Notice  
  
This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at http://mozilla.org/MPL/2.0/.  
  
If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.  
  
You may add additional accurate notices of copyright ownership.  
  
Exhibit B - "Incompatible With Secondary Licenses" Notice  
  
This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.  
  
GNU GENERAL PUBLIC LICENSE Version 2, June 1991  
  
END OF TERMS AND CONDITIONS  
  
How to Apply These Terms to Your New Programs  
  
If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.  
  
To do so, attach the following notices to the program. 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 program's name and an idea of what it does.> Copyright (C) <yyyy> <name of author>  
  
This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.  
  
This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.  
  
You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA.  
  
Also add information on how to contact you by electronic and paper mail.  
  
If the program is interactive, make it output a short notice like this when it starts in an interactive mode:  
  
Gnomovision version 69, Copyright (C) year name of author 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.  
  
The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.  
  
You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:  
  
Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.  
  
<signature of Ty Coon>, 1 April 1989 Ty Coon, President of Vice  
  
This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.  
  
Copyright (C) 1989, 1991 Free Software Foundation, Inc. 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA  
  
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.  
  
Preamble  
  
The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.  
  
When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.  
  
To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.  
  
For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.  
  
We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.  
  
Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.  
  
Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.  
  
The precise terms and conditions for copying, distribution and modification follow.  
  
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION  
  
0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you". Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.  
  
1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program. You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.  
  
2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions: a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change. b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License. c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.) These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it. 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 Program. In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.  
  
a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.  
  
b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.  
  
c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)  
  
3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following: a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or, b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or, c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.) 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. If distribution of executable or 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 counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.  
  
a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,  
  
b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,  
  
c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)  
  
4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.  
  
5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.  
  
6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.  
  
7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program. If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances. It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice. This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.  
  
8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.  
  
9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns. Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.  
  
10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally. NO WARRANTY  
  
11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.  
  
12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.  
  
  
GNU LIBRARY GENERAL PUBLIC LICENSE  
  
Version 2, June 1991  
  
END OF TERMS AND CONDITIONS  
  
How to Apply These Terms to Your New Libraries  
  
If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).  
  
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 an idea of what it does. Copyright (C) year name of author  
  
This library is free software; you can redistribute it and/or modify it under the terms of the GNU Library General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.  
  
This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Library General Public License for more details.  
  
You should have received a copy of the GNU Library General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301, USA.  
  
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!  
  
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.  
  
[This is the first released version of the library GPL. It is numbered 2 because it goes with version 2 of the ordinary GPL.]  
  
Preamble  
  
The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.  
  
This license, the Library General Public License, applies to some specially designated Free Software Foundation software, and to any other libraries whose authors decide to use it. You can use it for your libraries, too.  
  
When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.  
  
To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library, or if you modify it.  
  
For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link a program with the library, you must provide complete object files to the recipients so that they can relink them with the library, after making changes to the library and recompiling it. And you must show them these terms so they know their rights.  
  
Our method of protecting your rights has two steps: (1) copyright the library, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the library.  
  
Also, for each distributor's protection, we want to make certain that everyone understands that there is no warranty for this free library. If the library is modified by someone else and passed on, we want its recipients to know that what they have is not the original version, so that any problems introduced by others will not reflect on the original authors' reputations.  
  
Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that companies distributing free software will individually obtain patent licenses, thus in effect transforming the program into proprietary software. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.  
  
Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is the same as in the ordinary license.  
  
The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.  
  
Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.  
  
However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.  
  
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, while the latter only works together with the library.  
  
Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.  
  
GNU LIBRARY GENERAL PUBLIC LICENSE  
  
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION  
  
0. This License Agreement applies to any software library which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Library General Public License (also called "this License"). Each licensee is addressed as "you". 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.  
  
1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library. You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.  
  
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: a) The modified work must itself be a software library. b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change. c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License. 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.) These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it. 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.  
  
a) The modified work must itself be a software library.  
  
b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.  
  
c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.  
  
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.)  
  
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. Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy. This option is useful when you wish to copy part of the code of the Library into a program that is not a library.  
  
4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which 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 distribute the source code, even though third parties are not compelled to copy the source along with the object code.  
  
5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License. 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.  
  
6. As an exception to the Sections above, you may also compile 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. You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things: a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever 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) 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. c) 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. d) 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 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. It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.  
  
a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever 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) 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.  
  
c) 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.  
  
d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.  
  
7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:  
  
a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above. b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.  
  
a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.  
  
b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.  
  
8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.  
  
9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.  
  
10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.  
  
11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library. If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances. It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice. This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.  
  
12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.  
  
13. The Free Software Foundation may publish revised and/or new versions of the Library General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns. Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.  
  
14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally. NO WARRANTY  
  
15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.  
  
16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

**Written Offer**

This openEuler distribution may contain certain software whose rights holders license it on the terms of the GNU General Public License, version 2 (GPLv2) or other open source software licenses which require us to release corresponding source code. We will provide you and any third party with corresponding source code required under applicable open source software license through the repository: https://gitee.com/src-openeuler/. You can access and obtain corresponding source code by searching the aforementioned repository using package name and tag.

This offer is valid to anyone in receipt of this information.

**THIS OFFER IS VALID FOR THREE YEARS FROM THE MOMENT WE DISTRIBUTED THIS OPENEULER DISTRIBUTION .**