



Third-party manufacturer licenses PMI v8 Assistant

This document is the original document.

Where unavoidable, for reasons of readability, the masculine form has been selected when formulating this document. We do assure you that all persons are regarded without discrimination and on an equal basis.

All rights to this documentation are reserved by Pilz GmbH & Co. KG. Copies may be made for the user's internal purposes. Suggestions and comments for improving this documentation will be gratefully received.

Pilz®, PIT®, PMI®, PNOZ®, Primo®, PSEN®, PSS®, PVIS®, SafetyBUS p®, SafetyEYE®, SafetyNET p®, the spirit of safety® are registered and protected trademarks of Pilz GmbH & Co. KG in some countries.



SD means Secure Digital

Licensing

This product includes Open Source software with various licenses.

More detailed information is available in the PMI v8 Assistant of the PMI v812 by calling up the view **Control** → **Legal version information**.

The relevant source codes can be requested via opensource@pilz.de.

Your request should include the following: (a) the name of the software, (b) the software version, (c) your name, (d) your company name (if applicable), (e) your reply address and your E-mail address (if possible).

Pilz can charge a fee for the data medium and for sending.

The request for the source code must be received 3 years at the latest after the receipt of the relevant GPL or LPGL. Irrespective of this period we will send you a complete, machine-readable copy of the source code as long as Pilz offers spares or technical support for this device.

Pilz permits the purchaser of this product to edit proprietary components from Pilz that are linked to Open Source components under the LGPL. Further, Pilz permits reverse engineering for debugging of the edited, proprietary components. The results of reverse engineering must not be disclosed to any third party and the edited software must not be distributed to any third party.

This document is valid for the PMI v8 Assistant from version 1.7.00.

Qt 5.15.7 (qtbase)

Copyrights

Copyright (c) 2011,2012,2013 Google, Inc.

(c) by John Bradley

Copyright (c) 2016 Intel Corporation. Contact <https://www.qt.io/licensing>

copyrighted by the Free Software Foundation

Copyright (c) 2012 KDAB Contact <https://www.qt.io/licensing>

Copyright (c) 2015 Alex Trosenko <alex1973tr@gmail.com> Contact <https://www.qt.io/licensing>

Copyright (c) 1995-2002 Jean-loup Gailly and Mark Adler

Ian Elliott <ianelliott@google.com>

Copyright 1985, 1987, 1990, 1998 The Open Group

RenderDoc (renderdoc.org) contact baldurk@baldurk.org

Copyright (c) 2011 Richard J. Moore <rich@kde.org>

Copyright (c) 2016 Klaralvdalens Datakonsult AB

Copyright (c) 2013 Red Hat, Inc.

Copyright 1995-2017 Mark Adler

NXP Semiconductors N.V

Copyright (c) 2019 Volker Krause <vkrause@kde.org> Contact <https://www.qt.io/licensing>

Copyright 2003, 2005-2008, 2010 Adobe Systems Incorporated
Copyright (c) 2012-2013 The ANGLE Project Authors
Copyright (c) 2013 Research in Motion. Contact <https://www.qt.io/licensing>
Copyright (c) 2009 Apple Inc.
Copyright (c) 2012,2013 Google, Inc.
Jim Smith Sarah Jones . Formats
Copyright (c) 2009-2021 Zoltan Herczeg
Copyright (c) 1999-2000 Mizi Research Inc.
Copyright (c) 2016 The ANGLE Project Authors
Copyright (c) 2015-2019 Intel Corporation
Volker Krause <volker.krause@kdab.com>
Copyright (c) 2013 Ivan Komissarov. Contact <https://www.qt.io/licensing>
Copyright (c) 2011 - 2014 BlackBerry Limited
<gunnar.sletta@jollamobile.com>
Stuart Gill and Behdad Esfahbod
Copyright (c) 2007 Red Hat, Inc.
Copyright (c) 2018 Kitware, Inc. Contact <https://www.qt.io/licensing>
Copyright (c) 2013 Richard J. Moore <rich@kde.org>
Copyright (c) 2014 Keith Gardner <kreios4004@gmail.com> Contact <https://www.qt.io/licensing>
(c) Copyright IBM Corp. 2003
Ryan Lortie Google
Copyright (c) 1998-2000 Willem van Schaik
Copyright (c) 2016-2020 University of Cambridge
Copyright (c) 2011 Olivier Goffart. Contact <https://www.qt.io/licensing>
Chia-I Wu <olv@lunarg.com>
Copyright (c) 2017 BogDan Vatra <bogdan@kde.org>
Copyright (c) 2013 Klaralvdalens Datakonsult AB
Copyright 2001-2014 Francesco Zappa Nardelli
Copyright (c) 2016-2021 University of Cambridge
Copyright 2006-2011, the V8 project authors
Copyright (c) 2017-2018, D. R. Commander
Copyright (c) 1999 Serika Kurusugawa
Copyright (c) 1992-1996, Thomas G. Lane
Copyright (c) 2011, 2015, 2020, D. R. Commander
Copyright (c) 2000 by Francesco Zappa Nardelli
Copyright (c) 2007, 2012 Linux Foundation

Copyright (c) 2004-2020 by Masatake YAMATO, Redhat K.K, David Turner, Robert Wilhelm, and Werner Lemberg

Copyright (c) 1995-2016 Jean-loup Gailly

Copyright (c) 2020 Giuseppe D'Angelo <dangelog@gmail.com>

Copyright (c) 2015 Pier Luigi Fiorini <pierluigi.fiorini@gmail.com>

Copyright (c) 1994-1996, Thomas G. Lane

Copyright (c) 2009, 2014-2015, 2020, D. R. Commander

Copyright (c) 2007-2020 by David Turner, Robert Wilhelm, and Werner Lemberg

Copyright (c) 2004-2020 by David Turner, Robert Wilhelm, and Werner Lemberg

Leonid Broukhis

Hans Petter Bieker

Copyright (c) 2019 The Qt Company Ltd. Contact <https://www.qt.io/licensing>

Copyright 1991-1998 by LCS/Telegraphics

Copyright (c) 2006-11-28 Charles Poynton

Copyright (c) 2014 by Southwest Research Institute (R) Contact <https://www.qt.io/licensing>

Copyright (c) 2002-2014 The ANGLE Project Authors

Copyright (c) 2015, Google, Inc.

Copyright (c) 2002-2011 The ANGLE Project Authors

Rafael Roquette <rafael.roquette@kdab.com>

Copyright 1997 Fuji Xerox Information Systems Co.,Ltd.

Copyright (c) 1999-2006, MIYASAKA Masaru

Copyright 2001-2004, 2011 Francesco Zappa Nardelli

Carlos Rios <c_rios@sonda.cl>

Copyright (c) 2007, 2010, 2012, 2013 Linux Foundation

Copyright (c) 2013 BlackBerry Limited

copyright QString family QString

Keith Packard

Copyright (c) 2013-2014 The ANGLE Project Authors

Copyright (c) 2010, 2015-2020, D. R. Commander

Copyright (c) 2014, 2017, D. R. Commander

Copyright (c) 1998-2002,2004,2006-2018 Glenn Randers-Pehrson

Copyright (c) 2010-2020 Zoltan Herczeg

Copyright (c) 2014 Samuel Gaist <samuel.gaist@edeltech.ch>

Copyright (c) 2017-2020 by David Turner, Robert Wilhelm, and Werner Lemberg

Copyright (c) 2016 Stephen Kelly <steveire@gmail.com> Contact <https://www.qt.io/licensing>

Copyright 1991-2003 Such-and-such

Copyright (c) 2002, 2003 CodeFactory AB

Copyright (c) 2003 Bitstream, Inc
Copyright 1990, 1994, 1998 The Open Group
Copyright (c) 2001, 2002 ThizLinux Laboratory Ltd.
Copyright (c) 2019 Klaralvdalens Datakonsult AB
Copyright (c) 2011 The ANGLE Project Authors
Copyright (c) 2012-2020 by David Turner, Robert Wilhelm, and Werner Lemberg
Behdad Esfahbod Google
Copyright (c) 2011 Richard J. Moore <rich@kde.org> Contact <https://www.qt.io/licensing>
Copyright (c) by P.J. Plauger
Copyright (c) 2015 Viktor Szathmary
Copyright (c) 2008-2020 by David Turner, Robert Wilhelm, and Werner Lemberg
Copyright 2009 Pierre Ossman <ossman@cendio.se> for Cendio AB
Copyright (c) 2013 Daniel Martin
Copyright (c) 2015 ownCloud Inc
Copyright (c) 2014 Klaralvdalens Datakonsult AB
Copyright (c) 2000-2020 by David Turner, Robert Wilhelm, and Werner Lemberg
Copyright (c) 2004, 2010 Mark Adler
Copyright (c) 2009, 2015, D. R. Commander
Copyright (c) 1991-1994, Thomas G. Lane
Copyright (c) 2017 The Qt Company Ltd. Contact <https://www.qt.io/licensing>
Marc Mutz <marc.mutz@kdab.com>
Copyright (c) 2009 Dan Nicholson
Copyright (c) 2016 Thiago Macieira <thiago@kde.org>
Copyright 2005-2011 Kitware, Inc.
Copyright 2015 The ANGLE Project Authors
Copyright (c) 2017 The Qt Company Ltd. Contact <http://www.qt.io/licensing>
Copyright (c) 2010 NVIDIA, Corporation
Copyright (c) 2016 The Qt Company Ltd
Copyright (c) 1995-2017 Jean-loup Gailly
Copyright (c) 2019 Samuel Gaist <samuel.gaist@idiap.ch> Contact <https://www.qt.io/licensing>
mutsu.aomori.jp
the OpenSSL Project
Copyright (c) 2014-2015, 2018, 2020, D. R. Commander
Copyright (c) 2010, 2015-2016, D. R. Commander
Copyright (c) 2013-2017 The ANGLE Project Authors
Copyright (c) 1994-1997, Thomas G. Lane
Copyright (c) 2017 Intel Corporation

Copyright (c) 2013-2015 The ANGLE Project Authors
Copyright (c) 2013-2014 The Khronos Group Inc.
Advanced Micro Devices, Inc.
Copyright Zoltan Herczeg (hzmester@freemail.hu)
Kevin Ruland <kevin@rodin.wustl.edu>
Copyright (c) 2015 Olivier Goffart <ogoffart@woboq.com> Contact <https://www.qt.io/licensing>
Copyright (c) 1991-1995, Thomas G. Lane
Copyright (c) 2016 Olivier Goffart <ogoffart@woboq.com> Contact <https://www.qt.io/licensing>
Copyright 1996-2001 by David Turner, Robert Wilhelm, and Werner Lemberg
Copyright (c) 2009 Red Hat, Inc.
Copyright (c) 2012 Apple Inc.
Copyright (c) 2011 The Chromium Authors
(c) 2008 YouTube, LLC
Copyright 2006-2013 Adobe Systems Incorporated
Copyright (c) 2004,2007,2009 Red Hat, Inc.
Copyright (c) 1998-2002,2004,2006-2013,2018 Glenn Randers-Pehrson
Copyright (c) 2012 Mozilla Foundation
Copyright (c) 2015 Robin Burchell <robin.burchell@viroteck.net> Contact <https://www.qt.io/licensing>
Copyright (c) 2005-2020 by David Turner, Robert Wilhelm, and Werner Lemberg
Copyright (c) 2016 Intel Corporation Contact <https://www.qt.io/licensing>
Copyright (c) 2015-2016, 2018-2021, D. R. Commander
Copyright (c) 1996-1997 Andreas Dilger
Justin Yu and Sean Chen
Copyright (c) 2005-2020 by David Turner
Copyright (c) 1995-1996 Paul Schmidt
Copyright (c) 2005 David Turner
Copyright (c) 2001-2006 Bart Massey, Jamey Sharp, and Josh Triplett
Copyright (c) 2000 Ming-Che Chuang
Copyright (c) 2012 Klaralvdalens Datakonsult AB
Gwan-gyeong Mun <elongbug@gmail.com>
Copyright (c) 2016 Rick Stockton <rickstockton@reno-computerhelp.com> Contact <https://www.qt.io/licensing>
Copyright (c) 2014 BlackBerry Limited
Copyright (c) 2018 BogDan Vatra <bogdan@kde.org>
Copyright (c) 2000-2004, 2006-2011, 2013, 2014 by Francesco Zappa Nardelli

Behdad Esfahbod
Kevin Funk <kevin.funk@kdab.com>
Copyright 2012 the V8 project authors
Copyright (c) 2012, 2015, D. R. Commander
Copyright (c) The Internet Society (1999)
Copyright (c) 2013, D. R. Commander
Copyright (c) 2017 The ANGLE Project
Copyright (c) 2009, 2011-2012, 2014-2015, D. R. Commander
Copyright (c) 2019 BogDan Vatra <bogdan@kde.org> Contact <https://www.qt.io/licensing>
Dave Arnold <darnold@adobe.com>
Copyright (c) 2004-2020 by David Turner, Robert Wilhelm, Werner Lemberg and George Williams
Copyright (c) 2007-2020 by Dereg Clegg and Michael Toftdal
Copyright (c) 1987 X Consortium
Copyright (c) 2012-2014 The ANGLE Project Authors
Copyright (c) 1995-2002 Mark Adler
Copyright (c) 1996-2020 by David Turner, Robert Wilhelm, and Werner Lemberg
Copyright (c) 2003-2004 Lawrence E. Rosen
Copyright (c) 2013 David Faure <faure+bluesystems@kde.org>
Copyright (c) 2018 The Qt Company Ltd. Contact <https://www.qt.io/licensing>
Copyright 2000, 2001, 2004 by Francesco Zappa Nardelli
Copyright 2013-2014 Adobe Systems Incorporated
Copyright (c) 2015, Matthieu Darbois
Copyright (c) 2003, 2006 Massachusetts Institute of Technology
copyright (c) 1996-2002 The FreeType Project (www.freetype.org)
Copyright (c) 2014 Robin Burchell <robin.burchell@viroteck.net>
Copyright (c) 2005-2020 by suzuki toshiya, Masatake YAMATO, Red Hat K.K., David Turner, Robert Wilhelm, and Werner Lemberg
Copyright (c) 2012 Hewlett-Packard Development Company, L.P. Contact <https://www.qt.io/licensing>
Copyright 2000, 2006 by Francesco Zappa Nardelli
Copyright (c) 2014 BogDan Vatra <bogdan@kde.org> Contact <https://www.qt.io/licensing>
Copyright (c) 2018 Klarälvdalens Datakonsult AB, a KDAB Group company, info@kdab.com
Broadcom Corporation
Copyright (c) 2001, 2002, 2003, 2008 by Francesco Zappa Nardelli
Copyright (c) 2013 David Faure <faure+bluesystems@kde.org> Contact <https://www.qt.io/licensing>
Copyright (c) 2011-2013 The ANGLE Project Authors

Jigsaw, and Henrik Frystyk

Copyright (c) 2010-2020 by David Turner, Robert Wilhelm, and Werner Lemberg

Copyright (c) 1998-2002,2004,2006-2014,2016 Glenn Randers-Pehrson

Copyright (c) 1998-2013, Brian Gladman, Worcester, UK

Copyright (c) 2016 Stephen Kelly <steveire@gmail.com> Contact <https://www.qt.io/licensing>

Copyright (c) 2017 Gradle Inc.

(c) 2019 Unicode(r), Inc.

Copyright (c) 1991-2021 The libjpeg-turbo Project

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

VeriSilicon Holdings Co., Ltd.

Copyright (c) 2000-2017 Eric S. Raymond

Copyright (c) 2019 The Qt Company Ltd. Contact <http://www.qt.io/licensing>

Shao Yu Zhang <shaoyzhang@fb.com>

mpsuzuki, George Williams, and Sean McBride

Nintendo Co., Ltd.

Copyright (c) 2019 BogDan Vatra <bogdan@kde.org>

Copyright (c) 2016, D. R. Commander

Copyright (c) 2004,2007,2009,2010 Red Hat, Inc.

Sergio Martins <sergio.martins@kdab.com>

Copyright (c) 2013 Aleix Pol Gonzalez <aleixpol@kde.org> Contact <https://www.qt.io/licensing>

Copyright (c) 2010, D. R. Commander

Copyright 2013 The Chromium Authors

A.M. Kuchling <amk@amk.ca>

Copyright (c) 2014-2015 The ANGLE Project Authors

Gnucash, KMyMoney, AqMoney, KOpenHBCI, GOpenHBCI, LxBank, AqHBCI-Tool and QBankManager

Copyright (c) 2018-2019 Cosmin Truta

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

Copyright (c) 2006 IBM Corporation

Copyright (c) 2004, 2005 Red Hat, Inc.

copyright 00AE Emoji

Copyright (c) 2016 Borgar Ovsthus Contact <https://www.qt.io/licensing>

Copyright (c) 1998-2002,2006-2016 Glenn Randers-Pehrson

Copyright (c) 2018 QNX Software Systems

Copyright (c) 2016 Dmitry Shachnev <mitya57@gmail.com> Contact <https://www.qt.io/licensing>

Copyright (c) 1995-2017 Mark Adler
Mizi Research Inc.
Copyright (c) 2013-2020 by Google, Inc.
Copyright (c) 2020, D. R. Commander
Owen Taylor, Behdad Esfahbod Google
Copyright (c) 2012 Thorbjorn Lund Martsum - tmartsum at gmail.com
Copyright 2000-2016 by David Turner, Robert Wilhelm, and Werner Lemberg
Copyright (c) 2009, 2011, 2014-2015, 2018, 2020, D. R. Commander
Copyright (c) 2012 Giuseppe D'Angelo <dangelog@gmail.com>
Copyright (c) 2005 The Android Open Source Project
Copyright (c) 2013 - 2014 BlackBerry Limited
Copyright (c) 2006-2020 by David Turner, Robert Wilhelm, and Werner Lemberg
Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson
Copyright (c) 2011 Google, Inc.
Copyright (c) 2016 by Southwest Research Institute
Copyright (c) 2018 The Qt Company Ltd. Contact <http://www.qt.io/licensing>
Copyright (c) 2001 Alexander Peslyak
Copyright (c) 1999-2006 MIYASAKA Masaru
Copyright (c) 2016 by Southwest Research Institute (R) Contact <http://www.qt-project.org/legal>
Copyright 1998 by Matthew Welch
copyright (c) 1996-2000 by David Turner, Robert Wilhelm, and Werner Lemberg
Copyright (c) 2000-2019 Cosmin Truta
Copyright (c) 2000-2017 James Yu
Copyright (c) 2017 The ANGLE Project Authors
George Williams
Copyright (c) 2002 WU Yi, HancornLinux Inc.
Copyright (c) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>
Copyright (c) 1995-1996 Tim Wegner
Copyright (c) 2013 Klarälvdalens Datakonsult AB (KDAB). Contact <https://www.qt.io/licensing>
Copyright (c) 2015 The Qt Company Ltd. Contact <http://www.qt.io/licensing>
Copyright (c) 2013 Imagination Technologies Limited, www.imgtec.com
Copyright 2010 the V8 project authors
Copyright 1995-2002 Mark Adler
Copyright (c) 2002-2013 The ANGLE Project
Copyright (c) 2000-2017 Julian Seward

Copyright (c) 2017 Pier Luigi Fiorini <pierluigi.fiorini@gmail.com> Contact <https://www.qt.io/licensing>

Paul Marquess <pmqs@cpan.org>

Copyright (c) 1998-2002,2004,2006-2017 Glenn Randers-Pehrson

Serika Kurusugawa

(c) American Mathematical Society

Copyright (c) 2013-2014 MIPS Technologies, Inc.

Copyright (c) 2014 The ANGLE Project Authors

Copyright (c) 2018, Matthias Rancker

Baldur Karlsson

Copyright (c) 2014 Google, Inc.

subclassing QNetworkProxyFactory

Copyright (c) 1995-2019 The PNG Reference Library Authors

Copyright (c) 2000, 2001, 2002, 2007, 2008 Free Software Foundation, Inc. <<http://fsf.org/>>

Copyright (c) 2018-2020 by Armin Hasitzka, David Turner, Robert Wilhelm, and Werner Lemberg

Copyright (c) 2016-2020 by David Turner, Robert Wilhelm, and Werner Lemberg

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

Copyright (c) 1991-2020, Thomas G. Lane, Guido Vollbeding

Copyright (c) 2015 Google, Inc.

Tyge Lovset <Tyge.Lovset@cmr.no>

Copyright (c) 2000-2017 Simon-Pierre Cadieux

Copyright (c) 2002, 2003, 2004, 2005 Red Hat, Inc.

Andrey Panin <pazke@donpac.ru>

Copyright (c) 2015 Intel Corporation. Contact <https://www.qt.io/licensing>

Copyright (c) 2016 by Southwest Research Institute (R) Contact <https://www.qt.io/licensing>

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

Copyright (c) 2020 Intel Corporation

Jean-loup Gailly and Mark Adler

Copyright (c) 2010-2020 by Joel Klinghed

Copyright (c) 1995, 1996 Guy Eric Schalnat, Group 42, Inc.

Copyright (c) 1996-1997 Tom Tanner

Copyright (c) 2015-2016 Valve Corporation

(c) Willem Monsuwe <willem@stack.nl>

(c) 1995-2017 Jean-loup Gailly and Mark Adler

Copyright (c) 2003-2017 Josef Weidendorfer

(c) Daniel M. Duley

just@lettererror.com

Copyright (c) World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University)

Copyright (c) 2011-2013, BogDan Vatra <bogdan@kde.org> Contact <http://www.qt.io/licensing>

Copyright (c) 2008-2009 The Khronos Group Inc.

Copyright property of CompuServe Incorporated

Copyright 1995-2017 Jean-loup Gailly and Mark Adler

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

Copyright 2011-2013 Adobe Systems Incorporated

Copyright (c) 1998-2000 Tom Lane

(c) AIC1998N2EWorld Wide Web Consortium

Copyright (c) 2010 Red Hat, Inc.

Copyright (c) 2013, MIPS Technologies, Inc., California

Copyright (c) 1998-2004 David Turner and Werner Lemberg

Copyright (c) 2012,2017 Google, Inc.

Copyright (c) 1995-1997, Thomas G. Lane

Copyright 1998 by Sun Microsystems, Inc.

Copyright (c) 2020 Klaralvdalens Datakonsult AB, a KDAB Group company, info@kdab.com

Copyright (c) 2009 Martin Hosken and SIL International

(c) Trolltech ASA

Copyright (c) 2016 LG Electronics Ltd

Copyright (c) 2000, 2001, 2003, 2008 by Francesco Zappa Nardelli

Copyright 2007 Dmitry Timoshkov

Copyright (c) 2018 BogDan Vatra <bogdan@kdab.com> Contact <https://www.qt.io/licensing>

Copyright (c) 2019-2020 by Nikhil Ramakrishnan, David Turner, Robert Wilhelm, and Werner Lemberg

Copyright (c) 2008-2011, Red Hat, Inc., Ingo Molnar

Copyright 2001-2002, 2011 Francesco Zappa Nardelli

Copyright (c) 2016 Kai Pastor Contact <https://www.qt.io/licensing>

Copyright (c) 2013 2013 Thorbjorn Lund Martsum - tmartsum@gmail.com

Copyright (c) 2015 Klaralvdalens Datakonsult AB, a KDAB Group company, info@kdab.com

Copyright (c) 2013, 2016, D. R. Commander

Copyright 2005-2019 by write David Turner, Robert Wilhelm, and Werner Lemberg

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

Copyright (c) 2014 Martin Graesslin <mgraesslin@kde.org> Contact <https://www.qt.io/licensing>

Copyright (c) 2015, D. R. Commander

Copyright (c) 2015 Konstantin Ritt
Copyright (c) 2010-2021 Zoltan Herczeg
Copyright (c) 2017 The Qt Company Ltd.
Copyright (c) 2012 - 2014 BlackBerry Limited
Copyright 2000 Computing Research Labs, New Mexico State University
Copyright (c) 2013-2018 The Khronos Group Inc.
Copyright (c) 1996, 1997 by Agner Fog
Copyright (c) 2016 Olivier Goffart <ogoffart@woboq.com>
Freescale Semiconductor, Inc.
Copyright (c) 2014 Jeremy Laine <jeremy.laine@m4x.org> Contact <https://www.qt.io/licensing>
Copyright (c) 2004 Andrey Panin <pazke@donpac.ru>
Copyright (c) 2015-2016 Oleksandr Tymoshenko <gonzo@bluezbox.com> Contact <https://www.qt.io/licensing>
Copyright (c) 2009-2011, 2014-2016, 2018-2021, D. R. Commander
Copyright (c) 2009, 2011, 2015, D. R. Commander
Copyright (c) 1991-2019 Unicode, Inc.
<robin.burchell@collabora.co.uk>
Copyright (c) 2012 Research
Copyright 2001, 2002, 2012 Francesco Zappa Nardelli
Christoph Schleifenbaum <christoph.schleifenbaum@kdab.com>
Copyright (c) 2016 Jolla Ltd
Copyright (c) 2013 Thorbjorn Martsum - tmartsum at gmail.com
Copyright (c) 2018 The Qt Company
Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.
Copyright (c) 1995-2017 Jean-loup Gailly and Mark Adler
Copyright (c) 1 The Qt Company Ltd
Copyright (c) 2014 David Faure <david.faure@kdab.com> Contact <https://www.qt.io/licensing>
Copyright (c) 1992-1997, Thomas G. Lane
Copyright (c) 2008-2020 by David Turner, Robert Wilhelm, Werner Lemberg, and suzuki toshiya
Copyright (c) 2018 BogDan Vatra <bogdan@kde.org> Contact <http://www.qt.io/licensing>
Anthony Fok
Copyright (c) 2018 The Qt Company Ltd.
Copyright (c) 2016 Giuseppe D'Angelo <dangelog@gmail.com>
Copyright (c) 1998 James Clark
copyright (c) The FreeType Project (www.freetype.org)

Copyright (c) 1995, 1996 Frank J. T. Wojcik
Copyright (c) 1996-2020 by Just van Rossum, David Turner, Robert Wilhelm, and Werner Lemberg
Copyright (c) 2014 Governikus GmbH & Co
Copyright (c) 2004,2007 Red Hat, Inc.
Copyright (c) 2015-2020, D. R. Commander
Copyright (c) 2016 Intel Corporation
Copyright (c) 2001-2002 by Francesco Zappa Nardelli
Copyright (c) 1997-2012 University of Cambridge
Copyright (c) 1991-2012 Unicode, Inc.
Copyright (c) 2016-2018 University of Cambridge
Copyright (c) 2008,2010 Nokia Corporation and/or its subsidiary(-ies)
Copyright (c) 2001-2008, 2011, 2013, 2014 by Francesco Zappa Nardelli
Copyright (c) 2015, 2020, D. R. Commander
Copyright (c) 2000-2017 Gilles Vollant
Copyright (c) 2014 John Layt <jlayt@kde.org>
Copyright (c) 2016 Klarälvdalens Datakonsult AB, a KDAB Group company, info@kdab.com
Copyright (c) 2015-2016, 2019, 2021, D. R. Commander
Miyasaka Masaru. The TigerVNC and VirtualGL projects
Copyright (c) 2018 Luca Beldi <v.ronin@yahoo.it> Contact <https://www.qt.io/licensing>
Copyright (c) 2017 Pier Luigi Fiorini <pierluigi.fiorini@gmail.com>
The libjpeg-turbo Project
Werner Lemberg <wl@gnu.org>
Copyright (c) 2003-2020 by David Turner, Robert Wilhelm, and Werner Lemberg
Copyright (c) 2003-2020 by Masatake YAMATO, Redhat K.K., David Turner, Robert Wilhelm, and Werner Lemberg
Copyright (c) The Internet Society (2002)
Copyright (c) 2000, 2007 Red Hat, Inc.
Copyright (c) 2011, 2014, D. R. Commander
Samsung Electronics Co., Ltd.
Copyright (c) 2012 The ANGLE Project Authors
Copyright (c) 2010 The ANGLE Project Authors
Copyright (c) 2007 the Initial Developer
Copyright (c) 2011 Thiago Macieira <thiago@kde.org>
Copyright 2017 The ANGLE Project Authors
Copyright 1998-1999 by Sun Microsystems, Inc.
Copyright (c) 2009-2011, 2018, D. R. Commander

Copyright (c) 2016 QNX Software Systems
Copyright (c) 1996, 1997 Andreas Dilger
Copyright (c) 1997-2021 University of Cambridge
Copyright (c) 2012 BogDan Vatra <bogdan@kde.org> Contact <https://www.qt.io/licensing>
Copyright (c) 2011,2012,2014 Google, Inc.
Copyright (c) 2016 Google, Inc.
Qualcomm Technologies, Inc.
Copyright (c) 2000, 2001, 2002, 2003, 2006, 2010 by Francesco Zappa Nardelli
Copyright (c) 2019 Mail.ru Group. Contact <http://www.qt.io/licensing>
content The Apache Software Foundation
James Su
Copyright (c) 2000-2017 Mandar Sahastrabuddhe
Copyright (c) 2016 Richard J. Moore <rich@kde.org> Contact <https://www.qt.io/licensing>
Copyright (c) 2018 Intel Corporation. Contact <https://www.qt.io/licensing>
Copyright (c) 2003, 2006 Matteo Frigo
Markus Scherer
Copyright (c) 2017 Intel Corporation. Contact <https://www.qt.io/licensing>
copyright 1999 by Sun Microsystems, Inc.
Copyright (c) 1995-2006, 2010, 2011, 2012, 2016 Mark Adler
Copyright (c) 2009 Nokia Corporation
LunarG, Inc.
Copyright (c) 2004-2017 Mark Adler
Copyright (c) 2006 Peter Hutterer
Austin Appleby
Copyright (c) 2012 Nokia Corporation and/or its subsidiary(-ies)
Copyright (c) 1995-2003, 2010, 2014, 2016 Jean-loup Gailly, Mark Adler
Copyright (c) 2019-2020 Arm Limited
Copyright 2016 The ANGLE Project Authors
Copyright (c) 2015 Green Hills Software Contact <https://www.qt.io/licensing>
Copyright (c) 2013, Linaro Limited
Copyright (c) 2020 Intel Corporation Contact <https://www.qt.io/licensing>
Copyright (c) 2017-2018 Red Hat, Inc Contact <https://www.qt.io/licensing>
Copyright (c) 2016 Ruslan Nigmatullin <euroelessar@yandex.ru> Contact <https://www.qt.io/licensing>
Copyright (c) 2013-2015 The Khronos Group Inc.
Copyright (c) 2003 by Bitstream, Inc
Bill Hollings <bill.hollings@brenwill.com>
Copyright (c) 2021 The Qt Company Ltd. Contact <https://www.qt.io/licensing>

Copyright (c) 2009 Marco Martin <notmart@gmail.com>
(c) Alexandre PUKALL Avril 1998
Copyright (c) 2006 Behdad Esfahbod
Copyright (c) 2007-2020 by Rahul Bhalerao <rahul.bhalerao@redhat.com>
Behdad Esfahbod Codethink
Copyright (c) 1995-1996 Dave Martindale
Copyright (c) 2009-2011, 2013-2014, 2016-2017, 2020, D. R. Commander
Copyright (c) 2013 BogDan Vatra <bogdan@kde.org> Contact <https://www.qt.io/licensing>
Copyright (c) 2016-2020 Martin Mitas
Joon-Kyu Park
Copyright (c) 2020 The Qt Company Ltd. Contact <https://www.qt.io/licensing>
Copyright (c) 2008-2011, Red Hat, Inc., Peter Zijlstra
Copyright (c) 2017 Klarälvdalens Datakonsult AB (KDAB). Contact <https://www.qt.io/licensing>
Copyright 2006-2012, the V8 project
Gilles Vollant <info@winimage.com>
the BlackBerry QtMultimedia
Copyright (c) 2012 Jeremy Laine <jeremy.laine@m4x.org>
(c) laeH, ANH
Copyright (c) 1991-1998, Thomas G. Lane
Copyright 1987 by Digital Equipment Corporation, Maynard, Massachusetts
Copyright (c) 2019, BogDan Vatra <bogdan@kde.org> Contact <http://www.qt.io/licensing>
Copyright (c) 2017 itmeo
Copyright (c) 2014 Ivan Komissarov Contact <https://www.qt.io/licensing>
Copyright (c) 2020, Google, Inc.
Copyright (c) 2000 TurboLinux, Inc.
Copyright (c) 2018 Intel Corporation
Copyright (c) 2005, 2007, 2008, 2013 by George Williams
Copyright (c) 2013 Klarälvdalens Datakonsult AB, a KDAB Group company, info@kdab.com
Philip Hazel
Copyright (c) 2018 Samuel Gaist <samuel.gaist@idiap.ch> Contact <https://www.qt.io/licensing>
Copyright (c) 2002-2017 The ANGLE Project Authors
Copyright (c) 2015 Green Hills Software
Copyright (c) 2009, 2011, 2014-2015, 2020, D. R. Commander
NVIDIA Corporation
Copyright (c) 1991, 1999 Free Software Foundation, Inc.

Copyright (c) 2010,2011,2012,2013 Google, Inc.
(c) 2006 Martin Preuss Schlie Close
Copyright (c) 1995-2016 Mark Adler
(c) 2020 The Qt Company
Vivante Corporation
Copyright (c) 2014 Klaralvdalens Datakonsult AB, a KDAB Group company,
info@kdab.com
Copyright (c) 2015-2016, 2018 Matthieu Darbois
Copyright (c) 2016, 2021, D. R. Commander
Copyright (c) 2004-2020 by Masatake YAMATO and Redhat K.K
Copyright (c) 2019 Klaralvdalens Datakonsult AB. Contact <https://www.qt.io/licensing>
Copyright (c) 2002-2020 by Roberto Alameda
Copyright (c) 2007-2020 by David Turner
Copyright (c) 2016 Keith Gardner <kreios4004@gmail.com> Contact <https://www.qt.io/licensing>
Owen Taylor, Behdad Esfahbod
Copyright (c) 2010-2013 The ANGLE Project Authors
Copyright (c) 2013-2020 by David Turner, Robert Wilhelm, and Werner Lemberg
Copyright 1996-2001, 2002, 2003, 2004 by David Turner, Robert Wilhelm, and Werner Lemberg
Copyright (c) 2017 Andre Klitzing Contact <https://www.qt.io/licensing>
Copyright (c) 2015 Pier Luigi Fiorini <pierluigi.fiorini@gmail.com> Contact <https://www.qt.io/licensing>
Tony Barbour <tony@LunarG.com>
Copyright (c) 2007,2008,2009 Red Hat, Inc.
Copyright (c) 1991-2020 Thomas G. Lane, Guido Vollbeding
Copyright (c) 2011 IETF Trust
Copyright (c) 2016 Alex Trotsenko <alex1973tr@gmail.com> Contact <https://www.qt.io/licensing>
Copyright (c) 1996-1997 Greg Roelofs
Copyright (c) 2015-2016 LunarG, Inc.
Copyright (c) 2019 Intel Corporation. Contact <https://www.qt.io/licensing>
Copyright (c) 2004-2020 by Albert
Copyright (c) 2009, 2012 Pierre Ossman for Cendio AB
(c) 2003 by Bitstream, Inc.
Copyright (c) 2014-2015, D. R. Commander
Copyright (c) 2010 Google, Inc.
(c) 2017 Unicode(r), Inc.
Copyright (c) 2010, 2020, D. R. Commander

Filipe Azevedo <filipe.azevedo@kdab.com> and David Faure <david.faure@kdab.com>
Copyright (c) 2002-2012 The ANGLE Project Authors
Copyright (c) 1991-1996, Thomas G. Lane
Copyright (c) 2015 University of Cambridge
the OpenGL
David Faure <david.faure@kdab.com>
Copyright (c) 2011 The FreeBSD Foundation
(c) Copyright IBM Corp. 2000
Giuseppe D'Angelo <giuseppe.dangelo@kdab.com>
Copyright (c) 2012 Klaralvdalens Datakonsult AB, a KDAB Group company,
info@kdab.com
Copyright (c) 1992, 1993 The Regents of the University of California
David Chisnall
Behdad Esfahbod, Roozbeh Pournader
Copyright (c) 1996-1997 Kevin Bracey
Copyright (c) 1995-2005, 2010 Mark Adler
COPYRIGHT BY SNK CORPORATION
Copyright (c) 2001, 2002 by Francesco Zappa Nardelli
Copyright (c) 2015 Mozilla Foundation
Copyright (c) 2012 Olivier Goffart <ogoffart@woboq.com> Contact <https://www.qt.io/licensing>
Copyright (c) 2007-2016 The Khronos Group Inc.
Copyright (c) 1998-2002,2004,2006-2014,2016,2018 Glenn Randers-Pehrson
Copyright (c) 2009-2011, 2016, 2018-2019, D. R. Commander
James Su <suzhe@gnuchina.org>
Copyright (c) 1989, 1991 Free Software Foundation, Inc.
Copyright (c) 2013 Olivier Goffart <ogoffart@woboq.com> Contact <https://www.qt.io/licensing>
Copyright (c) 2016 Samuel Gaist <samuel.gaist@edeltech.ch> Contact <https://www.qt.io/licensing>
Copyright (c) 2015-2016 The Khronos Group Inc.
Marc Mutz <marc.mutz@woboq.com>
Copyright (c) 2020 Intel Corporation. Contact <https://www.qt.io/licensing>
Copyright (c) 1996-1997 Magnus Holmgren
Copyright (c) 2016 Laszlo Papp <lpapp@kde.org> Contact <https://www.qt.io/licensing>
Copyright (c) 2011 - 2013 BlackBerry Limited
Copyright 2003 Huw D M Davies for Codeweavers
ust@egd.igd.fhg.de

Copyright (c) 2001, 2002 Anthony Fok, ThizLinux Laboratory Ltd.
Copyright (c) 2019 Klaralvdalens Datakonsult AB, a KDAB Group company,
info@kdab.com
Copyright (c) 2019 Intel Corporation
Copyright 2013 by Google, Inc. Google Author(s) Behdad Esfahbod
Colin Plumb
(c) 2006 M. Preus
Copyright (c) 2000-2017 Mans Rullgard
Copyright (c) 2013 David Faure <faure@kde.org> Contact <https://www.qt.io/licensing>
Copyright (c) 2014 Olivier Goffart <ogoffart@woboq.org> Contact <https://www.qt.io/licensing>
Copyright (c) 2020 The Qt Company Ltd.
Copyright (c) 1991-2018 Unicode, Inc.
Stephen Kelly <stephen.kelly@kdab.com>
Copyright (c) 2018 University of Cambridge
Copyright (c) 2004-2020 by suzuki toshiya, Masatake YAMATO, Red
Copyright (c) 2002-2016 The ANGLE Project Authors
Copyright (c) 2013 Olivier Goffart <ogoffart@woboq.com>
ARM Limited
Copyright 2001, 2002, 2006 by Francesco Zappa Nardelli
Willem Monsuwe <willem@stack.nl>
Copyright (c) 2016 University of Cambridge
Copyright (c) 2002-2020 by David Turner, Robert Wilhelm, and Werner Lemberg
Copyright (c) 2002-2010 The ANGLE Project Authors
Copyright (c) 2016-2019 University of Cambridge
Copyright (c) 2001 Robert Penner
Copyright (c) 2016 The Qt Company Ltd. Contact <http://www.qt.io/licensing>
Copyright (c) 2009-2011, 2014, D. R. Commander
Copyright (c) 1987, 1988 X Consortium
Copyright (c) 2015-2020 by Werner Lemberg
Copyright (c) 1991-2015 Unicode, Inc.
Copyright (c) 2006 by Tavmjong Bah
Copyright (c) 2016 The Qt Company Ltd. Contact <https://www.qt.io/licensing>
(c) 1947 Editions Gallimard
Copyright (c) 2017 Google, Inc.
Copyright 2007-2013 Adobe Systems Incorporated
Copyright 2000, 2001, 2004-2007
Copyright (c) 2011 - 2012 Research

Copyright (c) 2011, 2015, 2018, 2021, D. R. Commander
Copyright (c) 2011 Codethink Limited
Copyright (c) 2000, 2006 Sun Microsystems, Inc.
Copyright 2013-2013 Tilera Corporation(jiawang@tilera.com)
copyright 2002 by W3C
Copyright (c) 2010,2012,2013 Google, Inc.
Copyright (c) 2011,2014 Google, Inc.
Copyright (c) 2017 QNX Software Systems
Copyright (c) 2004,2007,2008,2009,2010 Red Hat, Inc.
Copyright (c) 2011 Robin Burchell <robin+qt@viroteck.net> Contact <https://www.qt.io/licensing>
Copyright (c) 2009-2011, 2016, 2019, D. R. Commander
Copyright (c) 2016 Jeremy Laine <jeremy.laine@m4x.org> Contact <https://www.qt.io/licensing>
Copyright (c) 2004-2020 by Masatake YAMATO, Red Hat K.K., David Turner, Robert Wilhelm, and Werner Lemberg
Copyright (c) 2004-2020 by suzuki toshiya, Masatake YAMATO, Red Hat K.K., David Turner, Robert Wilhelm, and Werner Lemberg
Copyright 2000-2001, 2002 by Francesco Zappa Nardelli
Copyright (c) 2000 Hans Petter Bieker
Copyright 2003 by Masatake YAMATO and Redhat K.K
Copyright (c) 2010-2011, 2015-2016, 2021, D. R. Commander
Copyright (c) 2012 Collabora Ltd
Copyright 2001, 2012 by David Turner, Robert Wilhelm, and Werner Lemberg
Alexander Peslyak
Copyright 2007-2014 Adobe Systems Incorporated
Copyright 2000-2010, 2012-2014 by Francesco Zappa Nardelli
Copyright (c) 2010,2012 Google, Inc.
copyright 1991-1998 by LCS/Telegraphics
Copyright (c) 1995-2003, 2010 Mark Adler
Copyright (c) 2016 Pelagicore AG
Copyright (c) 2004-2007 QOS.ch
Copyright (c) 2009-2020 by Oran Agra and Mickey Gabel
Copyright (c) 2020 by David Turner, Robert Wilhelm, and Werner Lemberg
Jon Ashburn <jon@lunarg.com>
Copyright (c) 2007-2017 The Khronos Group Inc.
Copyright (c) 2015 Klaralvdalens Datakonsult AB
Copyright (c) 2015 Giuseppe D'Angelo <dangelog@gmail.com>

Copyright (c) 2011 Klaralvdalens Datakonsult AB, a KDAB Group company,
info@kdab.com

Copyright (c) 2013-2017 The Khronos Group Inc.

Copyright (c) 1991-1997, Thomas G. Lane

Copyright (c) 2012-2015 The ANGLE Project Authors

Copyright (c) 2019 Mail.ru Group. Contact <https://www.qt.io/licensing>

Copyright (c) 2011,2012 Google, Inc.

Jo Hermans <jo.hermans@gmail.com>

Copyright International Color Consortium, 2015

Copyright 2006-2008 the V8 project authors

Copyright (c) 2014 Olivier Goffart <ogoffart@woboq.com> Contact <https://www.qt.io/licensing>

Copyright (c) 1998-2018 Glenn Randers-Pehrson

Copyright (c) 2014 John Layt <jlayt@kde.org> Contact <https://www.qt.io/licensing>

Copyright (c) 2016 Ivan Komissarov Contact <https://www.qt.io/licensing>

Copyright 1987, 1988 by Digital Equipment Corporation, Maynard, Massachusetts
Owen Taylor

Copyright (c) 2014 Ivan Komissarov <ABBAPOH@gmail.com> Contact <https://www.qt.io/licensing>

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

Copyright (c) 2015 The Qt Company Ltd.

Copyright Richard Tobin, HCRC

Copyright (c) The Internet Society (1998)

Copyright (c) 2012 Robin Burchell <robin+qt@viroteck.net> Contact <https://www.qt.io/licensing>

Copyright (c) 2019 Intel Corporation. Contact <http://www.qt-project.org/legal>

L. Peter Deutsch

Copyright (c) 2007-2008, Apple, Inc.

Copyright (c) 2015 The ANGLE Project Authors

Copyright (c) 2015 Mikkel Krautz <mikkel@krautz.dk> Contact <https://www.qt.io/licensing>

Copyright (c) 2015 Andre Klitzing <aklitzing@gmail.com> Contact <https://www.qt.io/licensing>

Copyright (c) 1991-2020 Unicode, Inc.

Copyright 2003 by Francesco Zappa Nardelli

Copyright (c) 2002-2013 The ANGLE Project Authors

Copyright (c) 2009 Stephen Kelly <steveire@gmail.com> Contact <https://www.qt.io/licensing>

Copyright (c) 1996-1997 John Bowler

(c) 2020 The Qt Company Ltd. Documentation

Copyright (c) 2012 Jeremy Laine <jeremy.laine@m4x.org> Contact <https://www.qt.io/licensing>

Copyright (c) 2016, 2018, Matthieu Darbois

(c) Tavmjong Bah

Copyright (c) 2019 The Qt Company Ltd.

Google, Inc.

Copyright (c) 2012,2013 Mozilla Foundation

Copyright (c) 2015, 2020 Google, Inc.

Copyright (c) 2009 Keith Stribley

Copyright (c) 2013 The Chromium Authors

Copyright 2001-2015 Francesco Zappa Nardelli

Copyright 2014 The ANGLE Project Authors

Copyright (c) 2007, 2013 Linux Foundation

Copyright (c) 2013 Samuel Gaist <samuel.gaist@edeltech.ch>

Sean Harmer <sean.harmer@kdab.com>

Copyright (c) 2013 Laszlo Papp <lpapp@kde.org> Contact <https://www.qt.io/licensing>

Copyright (c) 2016 The Qt Company Ltd.

Copyright (c) 2008 The Apache Software Foundation

Copyright (c) 2016 BogDan Vatra <bogdan@kde.org> Contact <https://www.qt.io/licensing>

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

Copyright (c) 2020, Arm Limited

Copyright (c) 2021, Alex Richardson

Copyright (c) 2013 Linux Foundation

Copyright (c) 2018-2020 by David Turner, Robert Wilhelm, and Werner Lemberg

Copyright (c) 2013 Ruslan Nigmatullin <euroelessar@yandex.ru> Contact <https://www.qt.io/licensing>

Kostya Serebryany <kcc@google.com>

Copyright (c) 2013 Teo Mrnjavac <teo@kde.org>

Copyright (c) 2013 Canonical Ltd. Contact <https://www.qt.io/licensing>

Copyright (c) 2014, D. R. Commander

Copyright (c) 1998-2002,2004,2006-2013 Glenn Randers-Pehrson

Copyright (c) 2008-2009, Thomas Gleixner <tglx@linutronix.de>

Copyright (c) 1995-2016 Jean-loup Gailly, Mark Adler

Copyright (c) 2013 Samuel Gaist <samuel.gaist@deltech.ch> Contact <https://www.qt.io/licensing>

Copyright (c) 2001, 2002 Turbolinux, Inc.

Copyright (c) 2016 Research

Copyright (c) 2006 Red Hat, Inc.

Copyright (c) 2000 Red Hat, Inc.
Copyright (c) 2014 Ivan Komissarov <ABBAPOH@gmail.com>
Copyright (c) 2020 Harald Meyer. Contact <https://www.qt.io/licensing>
copyright (c) 1991-2020, Thomas G. Lane, Guido Vollbeding
Copyright (c) 2001-2020 by David Turner, Robert Wilhelm, and Werner Lemberg
Copyright (c) 2016 Olivier Goffart <ogoffart@woboq.com> Contact <http://www.qt.io/licensing>
Ian Elliott <ian@LunarG.com>
Copyright (c) 2014 Drew Parsons <dparsons@emerall.com> Contact <https://www.qt.io/licensing>
(c) Kris Rowley 2007
Imagination Technologies
mikko.levonmaa@lge.com
Copyright (c) 2014 BogDan Vatra <bogdan@kde.org>
Ming-Che Chuang mingche@cobra.ee.ntu.edu.tw
Copyright (c) 2013 The ANGLE Project Authors
Copyright 1996-2002, 2006 by David Turner, Robert Wilhelm, and Werner Lemberg
Copyright (c) 2010, 2012-2021, D. R. Commander
Copyright (c) 2017 Klarälvdalens Datakonsult AB, a KDAB Group company, info@kdab.com
Shane Day
Tobias Koenig <tobias.koenig@kdab.com>
Copyright (c) 1995-2005, 2014, 2016 Jean-loup Gailly, Mark Adler
Copyright (c) 2020 Aleix Pol Gonzalez <aleixpol@kde.org> Contact <https://www.qt.io/licensing>
Copyright (c) 1995-2002 Jean-loup Gailly
The Qt Company
Copyright (c) 2013 Laszlo Papp <lpapp@kde.org>
Copyright (c) 2015-2017 The Khronos Group Inc.
Copyright (c) 2001, 2002, 2003, 2004 by Francesco Zappa Nardelli
Copyright (c) 2012 Google, Inc.
Copyright (c) 1998-2002,2004,2006-2016,2018 Glenn Randers-Pehrson
Copyright (c) 2007, 2010 Linux Foundation
Copyright (c) 2011-2016 Siarhei Siamashka
Copyright (c) 1996-1997 Sam Bushell
Copyright (c) Dominik Reichl <dominik.reichl@t-online.de>
Copyright (c) 2015 Mikkel Krautz <mikkel@krautz.dk>
Copyright (c) 2011-2014 The ANGLE Project Authors

Copyright (c) 2015-2016, 2018, Matthieu Darbois
Copyright (c) 1995-2011, 2016 Mark Adler
Copyright 2006-2020 by David Turner, Robert Wilhelm, and Werner Lemberg
Solar Designer <solar@openwall.com>
Copyright (c) 2015, 2019, D. R. Commander
John Cary <cary@txcorp.com>
Copyright (c) 2009-2021 D. R. Commander
Copyright (c) 2013 John Layt <jlayt@kde.org> Contact <https://www.qt.io/licensing>
Copyright (c) 2010,2011,2013 Google, Inc.
Boerre Gaup <boerre@subdimension.com>
Copyright (c) 2013 Google, Inc.
Copyright (c) 2013 Konstantin Ritt Contact <https://www.qt.io/licensing>
Werner Lemberg
Copyright (c) 2015 The Qt Company Ltd
Copyright (c) 2021 The Qt Company Ltd.
Copyright (c) 2013 David Faure <david.faure@kdab.com> Contact <https://www.qt.io/licensing>
(c) Carsten Haitzler and various contributors
Copyright (c) 2016 Pelagicore AG Contact <https://www.qt.io/licensing>
Copyright (c) 2000 Carsten Haitzler and various contributors
Copyright (c) 2015, 2020, Google, Inc.
Copyright (c) 2015-2021 University of Cambridge
copyright 1998 by Sun Microsystems, Inc.
Courtney Goeltzenleuchter <courtney@LunarG.com>
Copyright (c) 2015 Intel Corporation
the LilyPond
Copyright (c) 2007-2020 by Derek Clegg and Michael Toftdal
Copyright 2009-2014 Adobe Systems Incorporated
Copyright (c) 2010, 2016, 2018, D. R. Commander
Copyright (c) 2016, BogDan Vatra <bogdan@kde.org> Contact <http://www.qt-project.org/legal>
Copyright (c) 2013 Thorbjorn Lund Martsum - tmartsum at gmail.com
Copyright 2002, 2003, 2005, 2006, 2008, 2010, 2015 Adobe Systems
Copyright (c) 2013-2014 Linaro Limited
Copyright (c) 2011 Thiago Macieira <thiago@kde.org> Contact <https://www.qt.io/licensing>
(c) 2020 Unicode(r), Inc.
Copyright (c) 2014 Petroules Corporation. Contact <https://www.qt.io/licensing>
Copyright (c) 2007 Chris Wilson

(c) Tavmjung Bah

Copyright (c) 2016-2019 Martin Mitas

Copyright (c) 2001, 2002 James Su, Turbolinux Inc.

James Turner <james.turner@kdab.com>

Copyright (c) 2016 Samuel Gaist <samuel.gaist@edeltech.ch>

Copyright (c) 2015 Konstantin Ritt <ritt.ks@gmail.com>

Copyright (c) 2015 Samuel Gaist <samuel.gaist@edeltech.ch> Contact <https://www.qt.io/licensing>

Copyright (c) 2012 David Faure <faure@kde.org> Contact <https://www.qt.io/licensing>

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

Copyright 2009-2013 Adobe Systems Incorporated

Copyright (c) 2002-2015 The ANGLE Project Authors

Copyright (c) Research In Motion Limited 2009

Copyright (c) 2016 Robin Burchell <robin.burchell@viroteck.net> Contact <https://www.qt.io/licensing>

Copyright (c) 2014, MIPS Technologies, Inc., California

Copyright (c) 2017-2018 Advanced Micro Devices, Inc.

Copyright (c) 2018 Cosmin Truta

Copyright (c) 2004, 2005 Daniel M. Duley

Copyright (c) 2019-2020, Arm Limited

Copyright (c) 2003 by Bitstream, Inc.

Copyright 2013 Adobe Systems Incorporated

Copyright (c) 1998-2000 Glenn Randers-Pehrson

Copyright (c) 2012 BogDan Vatra <bogdan@kde.org>

FreeType team

Copyright 2014 The Chromium Authors

Ming-Che Chuang

Copyright (c) 1994-2002 World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University)

Copyright (c) 2016, BogDan Vatra <bogdan@kde.org> Contact <http://www.qt.io/licensing>

Copyright (c) 2017 Samuel Gaist <samuel.gaist@edeltech.ch> Contact <https://www.qt.io/licensing>

Copyright (c) 2013 Samuel Gaist <samuel.gaist@edeltech.ch> Contact <https://www.qt.io/licensing>

Copyright (c) 2016 BogDan Vatra <bogdan@kde.org>

Siarhei Siamashka (siarhei.siamashka@nokia.com)

Copyright (c) 1995-1998, Thomas G. Lane

Copyright (c) 2010, 2015-2016, 2019-2020, D. R. Commander

Copyright (c) 2008 NVIDIA, Corporation

Copyright (c) 2014 Governikus GmbH & Co. KG Contact <https://www.qt.io/licensing>
Copyright 2000-2001, 2003 by Francesco Zappa Nardelli
Copyright (c) 2016 Igalia S.L
Copyright (c) 2016 David Faure <faure@kde.org> Contact <https://www.qt.io/licensing>
Copyright (c) 2019 Crimson AS <info@crimson.no>
Copyright (c) 2004, 2005, 2010, 2011, 2012, 2013, 2016 Mark Adler
Copyright (c) 2004-2020 by David Turner, Robert Wilhelm, Werner Lemberg, and George Williams
Copyright (c) 2007,2008,2009,2010 Red Hat, Inc.

License

Used under

GNU LESSER GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library.

Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

- a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or
- b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

3. Object Code Incorporating Material from Library Header Files.

The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

- a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the object code with a copy of the GNU GPL and this license document.

4. Combined Works.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

- a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the Combined Work with a copy of the GNU GPL and this license document.
- c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.
- d) Do one of the following:

- 0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

- 1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

5. Combined Libraries.

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 that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.
- b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser 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 as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. 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 them 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 prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. 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.

Developers that use the GNU GPL protect your rights with two steps:

(1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey 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; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

a) The work must carry prominent notices stating that you modified it, and giving a relevant date.

b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".

c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If 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 convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU 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 that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

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.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS 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.

17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

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 state 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 a brief idea of what it does.>

Copyright (C) <year> <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 3 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, see <<http://www.gnu.org/licenses/>>.

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

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

<program> Copyright (C) <year> <name of author>

This program 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, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary.

For more information on this, and how to apply and follow the GNU GPL, see <<http://www.gnu.org/licenses/>>.

The GNU 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. But first, please read <<http://www.gnu.org/philosophy/why-not-lgpl.html>>.

Licenses Used in Qt

Qt contains some code that is not provided under the GNU Lesser General Public License (LGPL) or the Qt Commercial License, but rather under specific licenses from the original authors.

The Qt Company gratefully acknowledges these and other contributions to Qt. We recommend that programs that use Qt also acknowledge these contributions, and quote these license statements in an appendix to the documentation.

Note: You only need to comply with (and acknowledge) the licenses of the third-party components that you are using with your application. Click the name of the component to see the licensing details.

The following list is derived from "<https://doc.qt.io/qt-5/licenses-used-in-qt.html>" and copyrighted (c) 2022 The Qt Company Ltd. Documentation contributions included herein are the copyrights of their respective owners. The documentation provided herein is licensed under the terms of the GNU Free Documentation License version 1.3 as published by the Free Software Foundation. Qt and respective logos are trademarks of The Qt Company Ltd. in Finland and/or other countries worldwide. All other trademarks are property of their respective owners.

Third-party Licenses

The following table lists parts (modules) of Qt 5.15.11 that incorporate code licensed under third-party open-source licenses:

Qt 3D

- Dear ImGui - ProggyClean.ttf
MIT License
(<https://doc.qt.io/qt-5/qt3d-attribution-ImGui-proggyclean.html>)
- Dear ImGui – stb
MIT License or Public Domain
(<https://doc.qt.io/qt-5/qt3d-attribution-ImGui-proggyclean.html>)
- Dear ImGui, version v1.66b
MIT License
(<https://doc.qt.io/qt-5/qt3d-attribution-ImGui.html>)
- Open Asset Import Library, version 5.0.1
BSD 3-clause "New" or "Revised" License
(<https://doc.qt.io/qt-5/qt3d-attribution-assimp.html>)

Qt Bluetooth

- BlueZ
GNU General Public License v2.0 only (This does not force user code to be GPL'ed. For more info see details.)
(<https://doc.qt.io/qt-5/qtbluetooth-attribution-blueZ.html>)

Qt Core

-
- Data Compression Library (zlib), version 1.2.12
Zlib License
(<https://doc.qt.io/qt-5/qtcore-attribution-zlib.html>)
 - Easing Equations by Robert Penner
BSD 3-clause "New" or "Revised" License
(<https://doc.qt.io/qt-5/qtcore-attribution-easing.html>)
 - Efficient Binary-Decimal and Decimal-Binary Conversion Routines for IEEE Doubles, version 3.1.5
BSD 3-clause "New" or "Revised" License
(<https://doc.qt.io/qt-5/qtcore-attribution-doubleconversion.html>)
 - FreeBSD strtoll and strtoull, version 18b29f3fb8abee5d57ed8f4a44f806bec7e0eeff
BSD 3-clause "New" or "Revised" License
(<https://doc.qt.io/qt-5/qtcore-attribution-freebsd.html>)
 - MD4
Public Domain
(<https://doc.qt.io/qt-5/qtcore-attribution-md4.html>)
 - MD5
Public Domain
(<https://doc.qt.io/qt-5/qtcore-attribution-md5.html>)
 - PCRE2 - Stack-less Just-In-Time Compiler, version 10.40
BSD 2-clause "Simplified" License
(<https://doc.qt.io/qt-5/qtcore-attribution-pcre2-sljit.html>)
 - PCRE2, version 10.40
BSD 3-clause "New" or "Revised" License
(<https://doc.qt.io/qt-5/qtcore-attribution-pcre2.html>)
 - QEventDispatcher on macOS
BSD 3-clause "New" or "Revised" License
(<https://doc.qt.io/qt-5/qtcore-attribution-qeventdispatcher-cf.html>)
 - Secure Hash Algorithm SHA-1
Public Domain
(<https://doc.qt.io/qt-5/qtcore-attribution-sha1.html>)
 - Secure Hash Algorithm SHA-3 - Keccak, version 3.2
Creative Commons Zero v1.0 Universal
(<https://doc.qt.io/qt-5/qtcore-attribution-sha3-keccak.html>)
 - Secure Hash Algorithm SHA-3 - brg_endian, version <https://github.com/BrianGladman/sha/> commit 4b9e13ead2c5b5e41ca27c65de4dd69ae0bac228
BSD 2-clause "Simplified" License
(<https://doc.qt.io/qt-5/qtcore-attribution-sha3-endian.html>)
 - Secure Hash Algorithms SHA-384 and SHA-512
BSD 3-clause "New" or "Revised" License
(<https://doc.qt.io/qt-5/qtcore-attribution-rfc6234.html>)
 - Text Codec: EUC-JP
BSD 2-clause "Simplified" License
(<https://doc.qt.io/qt-5/qtcore-attribution-qeucjpcodec.html>)

-
- Text Codec: EUC-KR
BSD 2-clause "Simplified" License
(<https://doc.qt.io/qt-5/qtcore-attribution-qeuckrcodec.html>)
 - Text Codec: GBK
BSD 2-clause "Simplified" License
(<https://doc.qt.io/qt-5/qtcore-attribution-qbkcodec.html>)
 - Text Codec: ISO 2022-JP (JIS)
BSD 2-clause "Simplified" License
(<https://doc.qt.io/qt-5/qtcore-attribution-qjiscodec.html>)
 - Text Codec: Shift-JIS
BSD 2-clause "Simplified" License
(<https://doc.qt.io/qt-5/qtcore-attribution-qsjiscodec.html>)
 - Text Codec: TSCII
BSD 2-clause "Simplified" License
(<https://doc.qt.io/qt-5/qtcore-attribution-qtsciicodec.html>)
 - Text Codecs: Big5, Big5-HKSCS
BSD 2-clause "Simplified" License
(<https://doc.qt.io/qt-5/qtcore-attribution-qbig5codecs.html>)
 - The Public Suffix List, version d17a65633b0286833727ef21e897a22564695ef5, fetched on 2022-05-23
Mozilla Public License 2.0
(<https://doc.qt.io/qt-5/qtcore-attribution-psl.html>)
 - TinyCBOR, version 0.6+patches
MIT License
(<https://doc.qt.io/qt-5/qtcore-attribution-tinycbor.html>)
 - Unicode Character Database (UCD), version 26
Unicode License Agreement - Data Files and Software (2016)
(<https://doc.qt.io/qt-5/qtcore-attribution-unicode-character-database.html>)
 - Unicode Common Locale Data Repository (CLDR), version v39
Unicode License Agreement - Data Files and Software (2016)
(<https://doc.qt.io/qt-5/qtcore-attribution-unicode-cldr.html>)
 - forkfd
MIT License
(<https://doc.qt.io/qt-5/qtcore-attribution-forkfd.html>)

Qt D-Bus

- libdbus-1 headers, version dbus-1.13.12
Academic Free License v2.1, or GNU General Public License v2.0 or later
(<https://doc.qt.io/qt-5/qtdbus-attribution-libdbus-1-headers.html>)

Qt GUI

- ANGLE Library, version chromium/3280
BSD 3-clause "New" or "Revised" License
(<https://doc.qt.io/qt-5/qtgui-attribution-angle.html>)

-
- ANGLE: Array Bounds Clamper for WebKit
BSD 2-clause "Simplified" License
(<https://doc.qt.io/qt-5/qtgui-attribution-angle-arrayboundsclamper.html>)
 - ANGLE: Khronos Headers
MIT License
(<https://doc.qt.io/qt-5/qtgui-attribution-angle-khronos.html>)
 - ANGLE: Murmurhash
Public Domain
(<https://doc.qt.io/qt-5/qtgui-attribution-angle-murmurhash.html>)
 - ANGLE: Systeminfo
BSD 2-clause "Simplified" License
(<https://doc.qt.io/qt-5/qtgui-attribution-angle-systeminfo.html>)
 - ANGLE: trace_event
BSD 3-clause "New" or "Revised" License
(<https://doc.qt.io/qt-5/qtgui-attribution-angle-trace-event.html>)
 - Adobe Glyph List For New Fonts, version 1.7
BSD 3-Clause "New" or "Revised" License
(<https://doc.qt.io/qt-5/qtgui-attribution-aglfn.html>)
 - Anti-aliasing rasterizer from FreeType 2
Freetype Project License or GNU General Public License v2.0 only
(<https://doc.qt.io/qt-5/qtgui-attribution-grayraster.html>)
 - Bitstream Vera Font, version 1.10
Bitstream Vera Font License
(<https://doc.qt.io/qt-5/qtgui-attribution-vera-font.html>)
 - Cocoa Platform Plugin
BSD 3-clause "New" or "Revised" License
(<https://doc.qt.io/qt-5/qtgui-attribution-cocoa-platform-plugin.html>)
 - DejaVu Fonts, version 2.37
Bitstream Vera Font License
(<https://doc.qt.io/qt-5/qtgui-attribution-dejavvu.html>)
 - Freetype 2 - Bitmap Distribution Format (BDF) support
MIT License
(<https://doc.qt.io/qt-5/qtgui-attribution-freetype-bdf.html>)
 - Freetype 2 - Portable Compiled Format (PCF) support
MIT License and MIT Open Group variant
(<https://doc.qt.io/qt-5/qtgui-attribution-freetype-pcf.html>)
 - Freetype 2 – zlib
Zlib License
(<https://doc.qt.io/qt-5/qtgui-attribution-freetype-zlib.html>)
 - Freetype 2, version 2.12.1
Freetype Project License or GNU General Public License v2.0 only
(<https://doc.qt.io/qt-5/qtgui-attribution-freetype.html>)

-
- HarfBuzz
MIT License
(<https://doc.qt.io/qt-5/qtgui-attribution-harfbuzz.html>)
 - HarfBuzz-NG, version 1.7.4
MIT License
(<https://doc.qt.io/qt-5/qtgui-attribution-harfbuzz-ng.html>)
 - IAccessible2 IDL Specification, version 1.3.0
BSD 3-clause "New" or "Revised" License
(<https://doc.qt.io/qt-5/qtgui-attribution-iaccessible2.html>)
 - LibJPEG-turbo, version 2.1.4
Independent JPEG Group License and BSD 3-Clause "New" or "Revised" License and zlib License
(<https://doc.qt.io/qt-5/qtgui-attribution-libjpeg.html>)
 - LibPNG, version 1.6.37
Libpng License and PNG Reference Library version 2
(<https://doc.qt.io/qt-5/qtgui-attribution-libpng.html>)
 - MD4C, version 0.4.8
MIT License
(<https://doc.qt.io/qt-5/qtgui-attribution-md4c.html>)
 - Native Style for Android
Apache License 2.0
(<https://doc.qt.io/qt-5/qtgui-attribution-android-native-style.html>)
 - OpenGL ES 2 Headers, version Revision 27673
MIT License
(<https://doc.qt.io/qt-5/qtgui-attribution-opengl-es2-headers.html>)
 - OpenGL Headers, version Revision 27684
MIT License
(<https://doc.qt.io/qt-5/qtgui-attribution-opengl-headers.html>)
 - Pixman, version 0.17.12
MIT License
(<https://doc.qt.io/qt-5/qtgui-attribution-pixman.html>)
 - Smooth Scaling Algorithm
BSD 2-clause "Simplified" License and Imlib2 License
(<https://doc.qt.io/qt-5/qtgui-attribution-smooth-scaling-algorithm.html>)
 - Vulkan API Registry, version 1.0.39
MIT License
(<https://doc.qt.io/qt-5/qtgui-attribution-vulkan-xml-spec.html>)
 - Vulkan Memory Allocator, version 2.2.0
MIT License
(<https://doc.qt.io/qt-5/qtgui-attribution-vulkanmemoryallocator.html>)
 - WebGradients
MIT License
(<https://doc.qt.io/qt-5/qtgui-attribution-webgradients.html>)

-
- Wintab API
LCS-Telegraphics License
(<https://doc.qt.io/qt-5/qtgui-attribution-wintab.html>)
 - X Server helper
X11 License and Historical Permission Notice and Disclaimer
(<https://doc.qt.io/qt-5/qtgui-attribution-xserverhelper.html>)
 - XCB-XInput
MIT License
(<https://doc.qt.io/qt-5/qtgui-attribution-xcb-xinput.html>)
 - sRGB color profile icc file
International Color Consortium License
(<https://doc.qt.io/qt-5/qtgui-attribution-icc-srgb-color-profile.html>)

Qt Image Formats

- TIFF Software Distribution (libtiff), version 4.4.0
Libtiff License
(<https://doc.qt.io/qt-5/qtimageformats-attribution-libtiff.html>)
- WebP (libwebp), version 1.2.4
BSD 3-clause "New" or "Revised" License
(<https://doc.qt.io/qt-5/qtimageformats-attribution-libwebp.html>)

Qt Location

- Boost, version 1.65.1
Boost Software License 1.0
(<https://doc.qt.io/qt-5/qtlocation-attribution-mapboxgl-boost.html>)
- CSS Color Parser
MIT License
(<https://doc.qt.io/qt-5/qtlocation-attribution-mapboxgl-css-color-parser.html>)
- Clip2Tri Polygon Triangulation Library
MIT License
(<https://doc.qt.io/qt-5/qtlocation-attribution-clip2tri.html>)
- Clipper Polygon Clipping Library, version 6.4.0
Boost Software License 1.0
(<https://doc.qt.io/qt-5/qtlocation-attribution-clipper.html>)
- Earcut Polygon Triangulation Library
ISC License
(<https://doc.qt.io/qt-5/qtlocation-attribution-earcut.html>)
- Earcut, version 0.12.4
ISC License
(<https://doc.qt.io/qt-5/qtlocation-attribution-mapboxgl-earcut.html>)
- Mapbox GL Native
BSD 2-clause "Simplified" License and zlib License
(<https://doc.qt.io/qt-5/qtlocation-attribution-mapboxgl.html>)

-
- Optional
Boost Software License 1.0
(<https://doc.qt.io/qt-5/qtlocation-attribution-mapboxgl-optional.html>)
 - Poly2Tri Polygon Triangulation Library
BSD 3-clause "New" or "Revised" License
(<https://doc.qt.io/qt-5/qtlocation-attribution-poly2tri.html>)
 - RapidJSON, version 1.1.0
MIT License
(<https://doc.qt.io/qt-5/qtlocation-attribution-mapboxgl-rapidjson.html>)
 - Vector Tile Library, version 1.0.2
ISC License
(<https://doc.qt.io/qt-5/qtlocation-attribution-mapboxgl-vectortile.html>)
 - Wagyu Geometry Processing Library, version 0.4.3
MIT License
(<https://doc.qt.io/qt-5/qtlocation-attribution-mapboxgl-wagyu.html>)
 - cURL Parse Date
MIT License
(<https://doc.qt.io/qt-5/qtlocation-attribution-mapboxgl-parsedate.html>)
 - geojson-cpp, version 0.4.2
ISC License
(<https://doc.qt.io/qt-5/qtlocation-attribution-mapboxgl-geojson.html>)
 - geojson-vt-cpp, version 6.5.1
ISC License
(<https://doc.qt.io/qt-5/qtlocation-attribution-mapboxgl-geojsonvt.html>)
 - geometry.hpp, version 0.9.3
ISC License
(<https://doc.qt.io/qt-5/qtlocation-attribution-mapboxgl-geometry.html>)
 - geosimplify-js polyline simplification library
Geosimplify-js License
(<https://doc.qt.io/qt-5/qtlocation-attribution-geosimplify-js.html>)
 - kdbush.hpp, version 0.1.1-1
ISC License
(<https://doc.qt.io/qt-5/qtlocation-attribution-mapboxgl-kdbush.html>)
 - nunicode, version 1.8
MIT License
(<https://doc.qt.io/qt-5/qtlocation-attribution-mapboxgl-nunicode.html>)
 - polylabel, version 1.0.3
ISC License
(<https://doc.qt.io/qt-5/qtlocation-attribution-mapboxgl-polylabel.html>)
 - protozero, version 1.5.2
BSD 2-clause "Simplified" License
(<https://doc.qt.io/qt-5/qtlocation-attribution-mapboxgl-protozero.html>)

- shelf-pack-cpp, version 2.1.1
ISC License
(<https://doc.qt.io/qt-5/qtlocation-attribution-mapboxgl-shelfpack.html>)
- supercluster.hpp, version 0.2.2
ISC License
(<https://doc.qt.io/qt-5/qtlocation-attribution-mapboxgl-supercluster.html>)
- tao_tuple, version 28626e99
MIT License
(<https://doc.qt.io/qt-5/qtlocation-attribution-mapboxgl- tao-tuple.html>)
- unique_resource, version cba309e
Boost Software License 1.0
(<https://doc.qt.io/qt-5/qtlocation-attribution-mapboxgl-unique-resource.html>)
- variant, version 1.1.4
BSD 3-clause "New" or "Revised" License
(<https://doc.qt.io/qt-5/qtlocation-attribution-mapboxgl-variant.html>)

Qt OPC UA

- Open62541, version 0.3
Creative Commons CCZero 1.0 Universal License
(<https://doc.qt.io/qt-5/qtopcua-attribution-open62541.html>)
- Open62541, version 1.0
Mozilla Public License 2.0
(<https://doc.qt.io/qt-5/qtopcua-attribution-open62541.html>)

Qt Purchasing

- Android Billing API Library
Apache License 2.0
(<https://doc.qt.io/qt-5/qtpurchasing-attribution-billingapi.html>)
- AndroidX Annotation Library
Apache License 2.0
(<https://doc.qt.io/qt-5/qtpurchasing-attribution-annotation.html>)
- Base64 Decoder
Apache License 2.0
(<https://doc.qt.io/qt-5/qtpurchasing-attribution-base64decoder.html>)
- Public Key Verification
Apache License 2.0
(<https://doc.qt.io/qt-5/qtpurchasing-attribution-pkeyverify.html>)

Qt QML

- JavaScriptCore Macro Assembler
BSD 2-clause "Simplified" License
(<https://doc.qt.io/qt-5/qtqml-attribution-masm.html>)

Qt Quick 3D

- Open Asset Import Library, version 5.0.1
BSD 3-clause "New" or "Revised" Licensee
(<https://doc.qt.io/qt-5/qtquick3d-attribution-assimp.html>)

Qt Quick Controls

- Shadow values from Angular Material
MIT License
(<https://doc.qt.io/qt-5/qtquickcontrols-attribution-shadow-angular-material.html>)

Qt SQL

- SQLite, version 3.39.2
Public Domain
(<https://doc.qt.io/qt-5/qtsql-attribution-sqlite.html>)

Qt SVG

- XSVG
Historical Permission Notice and Disclaimer - sell variant
(<https://doc.qt.io/qt-5/qtsvg-attribution-xsvg.html>)

Qt Script

- JavaScriptCore, version Snapshot from 2011-01-27
GNU Library General Public License v2 or later
(<https://doc.qt.io/qt-5/qtscript-attribution-javascriptcore.html>)

Qt Test

- Cycle
MIT License
(<https://doc.qt.io/qt-5/qttestlib-attribution-cycle.html>)

- Linux Performance Events, version 3.7
GNU General Public License v2.0 only with Linux Syscall Note
(<https://doc.qt.io/qt-5/qttestlib-attribution-linuxperf.html>)

- Valgrind, version 3.14.0
BSD 4-clause "Original" or "Old" License
(<https://doc.qt.io/qt-5/qttestlib-attribution-valgrind.html>)

Qt Virtual Keyboard

- Lipi Toolkit, version 4.0.0
MIT License
(<https://doc.qt.io/qt-5/qtvirtualkeyboard-attribution-lipitk.html>)

-
- OpenWnn
Apache License 2.0
(<https://doc.qt.io/qt-5/qtvirtualkeyboard-attribution-openwnn.html>)
 - PinyinIME
Apache License 2.0
(<https://doc.qt.io/qt-5/qtvirtualkeyboard-attribution-pinyin.html>)
 - Traditional Chinese IME (tcime)
Apache License 2.0 and BSD 3-clause "New" or "Revised" License
(<https://doc.qt.io/qt-5/qtvirtualkeyboard-attribution-tcime.html>)

Qt Wayland Compositor

- Wayland EGLStream Controller Protocol, version 1.1.1
MIT License
(<https://doc.qt.io/qt-5/qtwaylandcompositor-attribution-wayland-eglstream-controller.html>)
- Wayland Fullscreen Shell Protocol, version unstable v1
MIT License
(<https://doc.qt.io/qt-5/qtwaylandcompositor-attribution-wayland-fullscreen-protocol.html>)
- Wayland IVI Extension Protocol, version 1.9.1
MIT License
(<https://doc.qt.io/qt-5/qtwaylandcompositor-attribution-wayland-ivi-extension-protocol.html>)
- Wayland Linux Dmabuf Unstable V1 Protocol, version unstable v1, version 3
MIT License
(<https://doc.qt.io/qt-5/qtwaylandcompositor-attribution-wayland-linux-dmabuf-unstable-v1.html>)
- Wayland Primary Selection Protocol, version 1
MIT License
(<https://doc.qt.io/qt-5/qtwaylandcompositor-attribution-wayland-primary-selection-protocol.html>)
- Wayland Protocol, version 1.16.0
MIT License
(<https://doc.qt.io/qt-5/qtwaylandcompositor-attribution-wayland-protocol.html>)
- Wayland Scaler Protocol, version 2
MIT License
(<https://doc.qt.io/qt-5/qtwaylandcompositor-attribution-wayland-scaler-protocol.html>)
- Wayland Tablet Protocol, version unstable v2, version 1
MIT License
(<https://doc.qt.io/qt-5/qtwaylandcompositor-attribution-wayland-tablet-protocol.html>)
- Wayland Text Input Protocol, version unstable v2
HPND License
(<https://doc.qt.io/qt-5/qtwaylandcompositor-attribution-wayland-text-input-unstable.html>)
- Wayland Viewporter Protocol, version 1
MIT License
(<https://doc.qt.io/qt-5/qtwaylandcompositor-attribution-wayland-viewporter-protocol.html>)

-
- Wayland XDG Output Protocol, version unstable v1, version 3
MIT License
(<https://doc.qt.io/qt-5/qtwaylandcompositor-attribution-wayland-xdg-output-protocol.html>)
 - Wayland XDG Shell Protocol, version 1.18
MIT License
(<https://doc.qt.io/qt-5/qtwaylandcompositor-attribution-wayland-xdg-shell-protocol.html>)
 - Wayland xdg-decoration Protocol, version unstable v1, version 1
MIT License
(<https://doc.qt.io/qt-5/qtwaylandcompositor-attribution-wayland-xdg-decoration-protocol.html>)

Qt WebEngine

- ANGLE array bounds clumper from WebKit
BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-angle-array-bounds-clumper-from-webkit.html>)
- ARCore SDK
Apache 2.0
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-arcore-sdk.html>)
- ARCore SDK client library for Chrome
Apache 2.0
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-arcore-sdk-client-library-for-chrome.html>)
- AXE-CORE Accessibility Audit
MPL 2.0
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-axe-core-accessibility-audit.html>)
- Abseil
Apache 2.0
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-abseil.html>)
- Alliance for Open Media Video Codec
BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-alliance-for-open-media-video-codec.html>)
- Almost Native Graphics Layer Engine
BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-almost-native-graphics-layer-engine.html>)
- Android Explicit Synchronization
Apache 2.0
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-android-explicit-synchronization.html>)
- Blackmagic DeckLink SDK – Mac
BSL (v 1.0)
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-blackmagic-decklink-sdk-mac.html>)
- BoringSSL
BSDish
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-boringssl.html>)

-
- Breakpad, An open-source multi-platform crash reporting system
New BSD, Apple PSL 2.0 and Apache 2.0
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-breakpad-an-open-source-multi-platform-crash-reporting-system.html>)
 - Brotli
MIT
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-brotli.html>)
 - C++ port of zxcvbn, an advanced password strength estimation library.
MIT
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-c-port-of-zxcvbn-an-advanced-password-strength-estimation-library.html>)
 - CRC32C
New BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-crc32c.html>)
 - Chromium License
BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-chromium-global.html>)
 - Chromium OS system API
BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-chromium-os-system-api.html>)
 - CityHash
MIT
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-cityhash.html>)
 - Closure compiler
Apache 2.0
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-closure-compiler.html>)
 - Cocoa extension code from Camino
MPL 1.1/GPL 2.0/LGPL 2.1
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-cocoa-extension-code-from-camino.html>)
 - Compact Encoding Detection
Apache 2.0
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-compact-encoding-detection.html>)
 - Compact Language Detector v3
Apache 2.0
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-compact-language-detector-v3.html>)
 - Crashpad
Apache 2.0
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-crashpad.html>)
 - Darwin
Apple Public Source License 2.0
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-darwin.html>)
 - Dawn
Apache 2.0
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-dawn.html>)

-
- Emoji Segmenter
Apache 2.0
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-emoji-segmenter.html>)
 - Expat XML Parser
MIT
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-expat-xml-parser.html>)
 - Fiat-Crypto: Synthesizing Correct-by-Construction Code for Cryptographic Primitives
MIT
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-fiat-crypto-synthesizing-correct-by-construction-code-for-cryptographic-primitives.html>)
 - FidelityFX Single Pass Downsampler
MIT
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-fidelityfx-single-pass-downsampler.html>)
 - FlatBuffers
Apache 2.0
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-flatbuffers.html>)
 - FreeType
Custom license "inspired by the BSD, Artistic, and IJG (Independent
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-freetype.html>)
 - Fuse.js
Apache License, Version 2.0
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-fuse-js.html>)
 - GVR Android SDK
Apache 2.0
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-gvr-android-sdk.html>)
 - GVR Keyboard
Apache 2.0
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-gvr-keyboard.html>)
 - GifPlayer Animated GIF Library
Apache License 2.0
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-gifplayer-animated-gif-library.html>)
 - Google Closure Library
Apache 2.0
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-google-closure-library.html>)
 - Google Double Conversion
BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-google-double-conversion.html>)
 - Google Ink
Apache 2.0
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-google-ink.html>)
 - Headers for the Windows 10 WebAuthn API (webauthn.dll)
MIT
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-headers-for-the-windows-10-webauthn-api-webauthn-dll.html>)

-
- IAccessible2 COM interfaces for accessibility
BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-iaccessible2-com-interfaces-for-accessibility.html>)
 - ISimpleDOM COM interfaces for accessibility
MPL 1.1/GPL 2.0/LGPL 2.1
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-isimpledom-com-interfaces-for-accessibility.html>)
 - Jinja2 Python Template Engine
BSD 3-Clause
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-jinja2-python-template-engine.html>)
 - Khronos header files
MIT/X11, SGI Free Software License B
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-khronos-header-files.html>)
 - Khronos reference front-end for GLSL and ESSL
MIT
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-khronos-reference-front-end-for-glsl-and-essl.html>)
 - LZMA SDK
Public Domain
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-lzma-sdk.html>)
 - LevelDB: A Fast Persistent Key-Value Store
New BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-leveldb-a-fast-persistent-key-value-store.html>)
 - Lottie Web
MIT
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-lottie-web.html>)
 - Material Design Icons
Apache 2.0
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-material-design-icons.html>)
 - Metrics Protos
BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-metrics-protos.html>)
 - NVidia Control X Extension Library
MIT
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-nvidia-control-x-extension-library.html>)
 - Nearby Connections Library
Apache 2.0
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-nearby-connections-library.html>)
 - Netscape Portable Runtime (NSPR)
MPL 1.1/GPL 2.0/LGPL 2.1
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-netscape-portable-runtime-nspr.html>)
 - Netwide Assembler
2-Clause BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-netwide-assembler.html>)

-
- Network Security Services (NSS)
MPL 2
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-network-security-services-nss.html>)
 - OTS (OpenType Sanitizer)
BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-ots-opentype-sanitizer.html>)
 - Oculus SDK for Windows
By exception only
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-oculus-sdk-for-windows.html>)
 - One Euro Filter
BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-one-euro-filter.html>)
 - Open Screen Protocol Library
BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-open-screen-protocol-library.html>)
 - OpenCV
BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-opencv.html>)
 - OpenH264
2-Clause BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-openh264.html>)
 - PDFium
BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-pdfium.html>)
 - PFFFT: a pretty fast FFT.
BSD-like
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-pffft-a-pretty-fast-fft.html>)
 - PLY (Python Lex-Yacc)
BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-ply-python-lex-yacc.html>)
 - PSM (Private Set Membership) client side
Apache Version 2.0
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-psm-private-set-membership-client-side.html>)
 - Paul Hsieh's SuperFastHash
BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-paul-hsieh-s-superfasthash.html>)
 - Perfetto
Apache2
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-perfetto.html>)
 - Polymer
BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-polymer.html>)

-
- Private Join and Compute subset
Apache 2.0
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-private-join-and-compute-subset.html>)
 - Protocol Buffers
BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-protocol-buffers.html>)
 - QUICHE
BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-quiche.html>)
 - Quick Color Management System
MIT
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-quick-color-management-system.html>)
 - Recurrent neural network for audio noise reduction
BSD 3-Clause
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-recurrent-neural-network-for-audio-noise-reduction.html>)
 - SMHasher
MIT, Public Domain
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-smhasher.html>)
 - SPIR-V Headers
MIT
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-spir-v-headers.html>)
 - SPIR-V Tools
Apache 2.0
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-spir-v-tools.html>)
 - SPIRV-Cross
Apache 2.0
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-spirv-cross.html>)
 - Schema.org is a collaborative, community activity with a mission to
Creative Commons Attribution-ShareAlike 3.0 Unported
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-schema-org-is-a-collaborative-community-activity-with-a-mission-to.html>)
 - Secure Message
Apache 2.0
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-secure-message.html>)
 - Shaderc
Apache 2.0
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-shaderc.html>)
 - Shaka Player
Apache 2.0
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-shaka-player.html>)
 - Simple Homomorphic Encryption Library with Lattices
Apache Version 2.0
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-simple-homomorphic-encryption-library-with-lattices.html>)

-
- Skia
BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-skia.html>)
 - Snappy: A fast compressor/decompressor
New BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-snappy-a-fast-compressor-decompressor.html>)
 - Strongtalk
BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-strongtalk.html>)
 - Sudden Motion Sensor library
University of Illinois/NCSA Open Source License
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-sudden-motion-sensor-library.html>)
 - SwiftShader
Apache 2.0 and compatible licenses
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-swiftshader.html>)
 - Text Fragments Polyfill
Apache 2.0
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-text-fragments-polyfill.html>)
 - The Chromium Project
BSD 3-clause "New" or "Revised" License
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-the-chromium-project.html>)
 - The USB ID Repository
BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-the-usb-id-repository.html>)
 - Tint
Apache 2.0
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-tint.html>)
 - UKey2
Apache 2.0
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-ukey2.html>)
 - URI Template Parser
Apache 2.0
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-uri-template-parser.html>)
 - UnRAR source for decompressing .RAR and other files.
Non-standard
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-unrar-source-for-decompressing-rar-and-other-files.html>)
 - V8 JavaScript Engine
BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-v8-javascript-engine.html>)
 - Vulkan API headers
Apache 2.0
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-vulkan-api-headers.html>)

-
- VulkanMemoryAllocator
MIT
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-vulkanmemoryallocator.html>)
 - WDS
LGPL 2.1
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-wds.html>)
 - Web Animations JS
Apache 2.0
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-web-animations-js.html>)
 - WebKit
BSD and LGPL v2 and LGPL v2.1
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-webkit.html>)
 - WebM container parser and writer.
BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-webm-container-parser-and-writer.html>)
 - WebP image encoder/decoder
BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-webp-image-encoder-decoder.html>)
 - WebRTC
BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-webrtc.html>)
 - Weston - reference Wayland compositor
MIT "Expat"
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-weston-reference-wayland-compositor.html>)
 - Windows Template Library (WTL)
Microsoft Permissive License
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-windows-template-library-wtl.html>)
 - Wuffs (Wrangling Untrusted File Formats Safely)
Apache 2.0
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-wuffs-wrangling-untrusted-file-formats-safely.html>)
 - bspatch
BSD 2-Clause License
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-bspatch.html>)
 - d3
BSD 3-Clause
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-d3.html>)
 - dav1d is an AV1 decoder :)
2-Clause BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-dav1d-is-an-av1-decoder.html>)
 - dom-distiller-js
BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-dom-distiller-js.html>)

- dynamic annotations
BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-dynamic-annotations.html>)
- fdlibm
Freely Distributable
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-fdlibm.html>)
- ffmpeg
LGPL 2.1
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-ffmpeg.html>)
- flac
BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-flac.html>)
- fontconfig
MIT
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-fontconfig.html>)
- google-glog's symbolization library
BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-google-glog-s-symbolization-library.html>)
- google-jstemplate
Apache 2.0
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-google-jstemplate.html>)
- harfbuzz-ng
MIT
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-harfbuzz-ng.html>)
- hunspell
MPL 1.1/GPL 2.0/LGPL 2.1
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-hunspell.html>)
- hyphenation-patterns
MIT, MPL 1.1/GPL 2.0/LGPL 2.1, GNU Lesser Public License, Unicode License, Unicode Data License, custom notice license, custom permissive license
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-hyphenation-patterns.html>)
- iccjpeg
Custom license
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-iccjpeg.html>)
- icu
MIT
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-icu.html>)
- inspector protocol
BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-inspector-protocol.html>)
- jsoncpp
MIT
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-jsoncpp.html>)

- libaddressinput
Apache 2.0
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-libaddressinput.html>)
- libavif - Library for encoding and decoding .avif files
2-Clause BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-libavif-library-for-encoding-and-decoding-avif-files.html>)
- libbrotli
LGPL 2.1
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-libbrotli.html>)
- libevent
BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-libevent.html>)
- libgif codec for Skia
MPL-1.1/GPL-2.0/LGPL-2.1 + BSD-3-Clause + BSD-2-Clause
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-libgif-codec-for-skia.html>)
- libipps
BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-libipps.html>)
- libjingle XMPP and xmllite libraries
BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-libjingle-xmpp-and-xmllite-libraries.html>)
- libjpeg-turbo
Custom license
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-libjpeg-turbo.html>)
- libpng
Libpng license
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-libpng.html>)
- libprotobuf-mutator
Apache 2.0
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-libprotobuf-mutator.html>)
- libsecret
LGPL 2.1
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-libsecret.html>)
- libsrtp
3-clause BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-libsrtp.html>)
- libudev
LGPL 2.1
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-libudev.html>)
- libusb
LGPL 2.1
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-libusb.html>)

- libvpx
BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-libvpx.html>)
- libxml
MIT
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-libxml.html>)
- libxslt
MIT
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-libxslt.html>)
- libyuv
BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-libyuv.html>)
- linux-syscall-support
BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-linux-syscall-support.html>)
- mesa_headers
MIT and SGI Free Software B License Version 2.0
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-mesa-headers.html>)
- minigbm
BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-minigbm.html>)
- modp base64 decoder
BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-modp-base64-decoder.html>)
- nmoinvaz/minizip
Custom license
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-nmoinvaz-minizip.html>)
- opus
BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-opus.html>)
- pyjson5
Apache 2.0
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-pyjson5.html>)
- pywebsocket3
New BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-pywebsocket3.html>)
- re2 - an efficient, principled regular expression library
BSD 3-Clause
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-re2-an-efficient-principled-regular-expression-library.html>)
- simplejson
MIT
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-simplejson.html>)

- six
Apache License, Version 2.0
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-six.html>)
- sqlite
Public domain
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-sqlite.html>)
- tcmalloc
BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-tcmalloc.html>)
- test_fonts
SIL OPEN FONT LICENSE, GPL v2, Bitstream Vera Fonts Copyright
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-test-fonts.html>)
- tlslite
Public domain and BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-tlslite.html>)
- url_parse
BSD and MPL 1.1/GPL 2.0/LGPL 2.1
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-url-parse.html>)
- usrsctp
New BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-usrsctp.html>)
- v4l-utils
LGPL 2.1
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-v4l-utils.html>)
- valgrind
BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-valgrind.html>)
- woff2
MIT
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-woff2.html>)
- xdg-mime
Academic Free License version 2.0 or LGPL v2
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-xdg-mime.html>)
- xdg-user-dirs
MIT
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-xdg-user-dirs.html>)
- xdg-utils
MIT
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-xdg-utils.html>)
- xxHash
BSD
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-xxhash.html>)

- zlib
Custom license
(<https://doc.qt.io/qt-5/qtwebengine-3rdparty-zlib.html>)

Qt XML Patterns

- XML Schema, version 2007/08
W3C Software Notice and Document License (2015-05-13)
(<https://doc.qt.io/qt-5/qtxmlpatterns-attribution-xml-xsd.html>)

Additional Information

The following table lists related documents, such as information about Trademarks and other licenses used in parts of Qt.

- Android GNU C++ Run-time Licensing
Provides additional information about the licensing of run-time dependencies of Qt for Android
(<https://doc.qt.io/qt-5/android-runtime-licensing-notes.html>)
- LLVM Attribution
University of Illinois/NCSA Open Source License, BSD licenses
(<https://doc.qt.io/qt-5/qt-attribution-llvm.html>)
- License Changes
Information about changes of licenses in Qt and Third Party Modules
(<https://doc.qt.io/qt-5/license-changes.html>)
- Macros for Building with CMake
BSD 3-clause "New" or "Revised" License
(<https://doc.qt.io/qt-5/qt-attribution-cmake-macros.html>)
- Mesa llvmpipe
MIT License
(<https://doc.qt.io/qt-5/qt-attribution-llvmpipe.html>)
- Notes about PDF Licensing
Details of restrictions on the use of PDF-related trademarks
(<https://doc.qt.io/qt-5/pdf-licensing.html>)
- The Active Qt framework
Commercial and BSD 3-clause "New" or "Revised" License.
(<https://doc.qt.io/qt-5/activeqt.html>)
- The QtOpenGLExtensions Library
Commercial and BSD 3-clause "New" or "Revised" License.
(<https://doc.qt.io/qt-5/qtopenglextensions.html>)
- The qtmain Library
Commercial and BSD 3-clause "New" or "Revised" License.
(<https://doc.qt.io/qt-5/qtmain.html>)
- Trademarks
Information about trademarks owned by The Qt Company.
(<https://doc.qt.io/qt-5/trademarks.html>)

► Support

Technical support is available from Pilz round the clock.

Americas

Brazil

+55 11 97569-2804

Canada

+1 888 315 7459

Mexico

+52 55 5572 1300

USA (toll-free)

+1 877-PILZUSA (745-9872)

Asia

China

+86 21 60880878-216

Japan

+81 45 471-2281

South Korea

+82 31 778 3300

Australia and Oceania

Australia

+61 3 95600621

New Zealand

+64 9 6345350

Europe

Austria

+43 1 7986263-0

Belgium, Luxembourg

+32 9 3217570

France

+33 3 88104003

Germany

+49 711 3409-444

Ireland

+353 21 4804983

Italy, Malta

+39 0362 1826711

Pilz develops environmentally-friendly products using ecological materials and energy-saving technologies. Offices and production facilities are ecologically designed, environmentally-aware and energy-saving. So Pilz offers sustainability, plus the security of using energy-efficient products and environmentally-friendly solutions.



1005443-EN-02, 2022-12 Printed in Germany
© Pilz GmbH & Co. KG, 2019

CEC® CHRE® CMSE® IndraNET p® Leansafe® Master of Security® PAS4000® PAScal® PASconfig® Pilz® PTT® PLID® PMCPromo® PMCprotego® PMCtendo® PMD® PM® PNOZ® PRBT® PRGM® Primo® PTM® PSEN® PSS® SafetyBUS p®, SafetyEYE®, SafetyNET p®, THE SPIRIT OF SAFETY® are registered and protected trademarks of Pilz GmbH & Co. KG in some countries. We would point out that product features may vary from the details stated in this document, depending on the status at the time of publication and the scope of the equipment. We accept no responsibility for the validity, accuracy and entirety of the text and graphics presented in this information. Please contact our Technical Support if you have any questions.

We are represented internationally. Please refer to our homepage www.pilz.com for further details or contact our headquarters.

Headquarters: Pilz GmbH & Co. KG, Felix-Wankel-Straße 2, 73760 Ostfildern, Germany
Telephone: +49 711 3409-0, Telefax: +49 711 3409-133, E-Mail: info@pilz.com, Internet: www.pilz.com

PILZ
THE SPIRIT OF SAFETY