 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x

This document is provided as part of the fulfillment of OSS license conditions and does not require users to take any action before or while using the product.




 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

Table of Contents


1	List of used Open Source Components.	7
2	Appendix - License Text	107
2.1	Boost Software License 1.0	107
2.2	GPL 2.0 with OpenSSL Exception	107
2.3	zlib License	107
2.4	OpenSceneGraph Public License, Version 0.0	108
2.5	Academic Free License v2.1	108
2.6	GNU Lesser General Public License v2.1 only	110
2.7	Public Domain	116
2.8	GNU Library General Public License v2 or later	116
2.9	Stunnel GPL 2.0 with Exception License	125
2.10	Stanford SRP Authentication Project License	131
2.11	libtiff License	131
2.12	GNU Lesser General Public License v2.1 or later	132
2.13	Fine Free File Command License	139
2.14	Apache License 2.0	139
2.15	Info-ZIP Updated License	142
2.16	ISC License	143
2.17	Python Software Foundation License 2.1.1	143
2.18	PNG Reference Library version 2	147
2.19	Copyright-next 0.3.0	147
2.20	Artistic License 1.0	149
2.21	GCC Runtime Library Exception 3.1 to GPL 3.0	151
2.22	Info-ZIP License	159
2.23	OpenSSL Combined License	159
2.24	Jam STAPL Software License	161
2.25	Eclipse Distribution License - v 1.0	163
2.26	BSD 3-Clause "New" or "Revised" License	163
2.27	BSD 2-Clause "Simplified" License	164
2.28	GNU General Public License v2.0 or later	164
2.29	Apple Public Source License 1.1	170
2.30	GNU General Public License v2.0 only	175
2.31	libtheora License	179
2.32	Mozilla Public License 2.0	180
2.33	GNU General Public License v2.0 w/Autoconf exception	183
2.34	OSF - X Consortium License	183
2.35	MIT License	184
2.36	ICU License	185
2.37	TCP Wrappers License	185
2.38	TCL/TK License	185
2.39	Bzip2 License	186
2.40	Freetype Project License	187
2.41	Unicode License	188
2.42	libpng License	189
2.43	Independent JPEG Group License	190
2.44	Freemage Public License v1.0	191
2.45	GNU General Public License v3.0 w/GCC Runtime Library exception	194
2.46	Lua 5.0 License	195
2.47	Curl License	195

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


2.48 License for Delaunay-Triangulation.....	196
2.49 BSD-like license (libktx)	196
2.50 OSGEARTH SOFTWARE LICENSE	198
2.51 Utm License.....	200
2.52 ACAA - Grant of Unlimited Rights	200
2.53 Academic Free License 2.0	200
2.54 Advanced Micro Devices	203
2.55 Apache License 1.1.....	203
2.56 BSD-1-Clause	204
2.57 BSL-1.0	204
2.58 Creative Commons Zero v1.0 Universal	205
2.59 Creative Commons Attribution 4.0 International	207
2.60 Creative Commons Attribution-ShareAlike 3.0	212
2.61 Cryptogams	218
2.62 Free Software License	218
2.63 Freeware	219
2.64 FSF	219
2.65 FSFAP	219
2.66 FSFUL	219
2.67 GNU Free Documentation License 1.1	220
2.68 GNU Free Documentation License 1.2	225
2.69 GNU Free Documentation License v1.3	230
2.70 GNU Libtool GPL v2 or later with exception	237
2.71 GNU Libtool GPL V3 or later with exception.....	237
2.72 GPL-2.0 WITH Linux-syscall-note	238
2.73 GPL-2.0+ with gnu-javamail-exception	244
2.74 GPL-2.0+-with-libtool-exception	244
2.75 GPL-3.0+ with gnu-javamail-exception	245
2.76 IJG	245
2.77 InnerNet-2.00 License	247
2.78 MIT – Modern.....	248
2.79 NCSA.....	248
2.80 NTP.....	249
2.81 Sun RPC License.....	249
2.82 TCL	250
2.83 THE BEER-WARE LICENSE	251
2.84 Unlicense	251
2.85 U-Utah License	251
2.86 WebM	252
2.87 X11	252
Apertis Open Source Components.	253
3. Other Open Source Dependencies:	274
3.1.1 X Windows - XFree86 1.9.....	274
3.1.2. Zlib - 1.1.4.....	274
3.1.3.OpenSSL - 0.9.8x.....	274
3.1.4.SHA	274
3.1.5.AES	274
3.1.6.EAX.....	274
3.1.7.Expat - 2.0.1.....	275
3.1.8.Libpng - 1.2.40	275
3.1.9.Libzip - 0.9	275

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


3.1.10.JPEG - 6b.....	275
3.1.11 Libjpegturbo - 1.2.1	275
3.1.12 GCC libstdc++ - 4.1.2	275
3.1.13 Keysymdef.....	275
3.1.14 Endian	276
3.1.15 JRTPLIB - 3.9.1	276
3.1.16 JThread - 1.3.1	276
3.1.17 Portaudio - 1.9	276
3.1.18 Libxml2 - 2.9.1	276
3.1.19 Miniupnpc - 1.5	276
3.1.21 LibTomCrypt - 1.16	276
3.1.22 LibTomMath - 0.39.....	277
3.1.23 Base64.java - 2.3.5.2.	277
3.1.24 Internal Android OS APIs.....	277
3.1.25 ExtractMpeg FramesTest. java	277
3.1.26 Libupnp (pupnp) - 1.6.19.....	277
3.1.27 Libxml2 - 2.9.1	277
3.1.28 OpenSSL - 0.9.8x.....	277
3.1.29 Wpa_supplicant - 2.3.....	278
3.1.30 Pythonpsutil 2.1.3.bb.....	278
3.1.31 Android SupportLibraries - 19.0.0	278
3.1.33 axTLS - 1.1.8	278
3.1.34 Action - 0.1.1.....	278
3.1.35 Android - platform - frameworks – base - 4.0.1_r1.....	278
3.1.36 Android - platform - prebuilts – sdk - 4.4_r1.....	278
3.1.37 Android SDK Support Libraries – 19,23.1.1	279
3.1.38 Android SDK Support Libraries	279
3.1.39 Mongolduu - master-20121109.....	279
3.1.40 Stan-for-Android - 0.1.0.....	279
3.1.41 doT - 1.0.1.....	279
3.1.42 JQuery: 2.0.3	279
3.1.43 jquery_mobile_rails - 1.3.2	279
3.1.44 SafeSlinger-Android - 1.8.3-messenger.....	280
3.1.45 OpenSSL	280
3.1.46 CRC32	280
3.1.47 SHA-1 in C.....	280
3.1.48 SyncML C Toolkit - 4.0.3.....	280
3.1.49 CMarkup - 11.05.....	280
3.1.50 Freescale Semiconductor CodeWarrior Development Studio for MPC55xx/MPC56xx Microcontrollers - 2.10 special edition	280
3.1.51 LZO real-time data compression library - 2.04.....	280
3.1.52 UCL Data Compression Library - 1.03.....	281
3.1.53 Android - platform - bootable – recovery - 4.0.1_r1.....	281
3.1.54 Android - platform - bootable – recovery - 5.0.0_r1.....	281
3.1.55 Android - platform - bootable – recovery - 2.3_r1	281
3.1.56 Android - platform - system – core - 4.2	281
3.1.57 File system in Userspace - 2.8.7	281
3.1.58 lz4 Compression algorithm - r111	281
3.1.59 Android -platform - system - core/libmincrypt.....	281
3.1.60 lucy search engine – lucy - 0.6.0.....	281
3.1.61 NetBSD - 1.4	281
3.1.62 Open BSD - 4.5	282
3.1.63 Bsdiff - 4.3	282

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

3.1.64 GNU C Library – glibc - 2.2.4	282
3.1.65 IGEP Linux Kernel - 2.6.28.10-igep0020b-0.....	282
3.1.66 squashfs - a compressed fs for Linux - squashfs4.3	282
3.1.67 File system in User space - 2.9.3	282
3.1.68 Libdivsufsort - 2.0.0	282
3.1.69 Test-SQLite-blob - trunk-20120916-svn.....	282
3.1.70 7 Zip - LZMA SDK - 9.2	282
3.1.71 7-Zip - 7-Zip -3.11	283
3.1.72 CRC32 MIT.edu	283
3.1.73 XZ Utils -5.0.7	283
3.1.74 Zlib - 1.2.3.....	283
3.1.75 Android - platform – dalvik - 2.1_r1	283
3.1.76 gpclib	283
3.1.77 Anti-Grain Geometry	283
3.1.78 Android - platform - frameworks - base.....	284
3.1.79 Android - platform - frameworks - base.....	284
3.1.80 Boost C++ Libraries - boost	284
3.1.81 gecko-dev.....	285
3.1.82 libogg	285
3.1.83 Opus	285
3.1.84 Speex	285
3.1.85 wosh	286
3.1.86 jsoncpp	286
3.1.87 libxml2	286
3.1.88 pugixml	286
3.1.89 SQLite	286
3.1.91 tiny-AES128-C	287
3.1.92 PVRTC Library.....	287
3.1.93 GSM 06.10 Lossy Speech Compression	287
3.1.94 Curl and Libcurl.....	288
3.1.95 aladdin-md5.....	288
3.1.96 OpenGL-Examples	288
3.1.97 SDL	289
3.1.96.1 SDL_gfx.....	289
3.1.96.2 zlib	289
3.1.98pkgconf	289
3.1.99 Code Project - C++ Memory Pool.....	289
3.1.100 OpenSSL	293
3.1.101 Alsa Libraries.....	293
3.1.102 GStreamer	293
3.2 Licensing, copyright, acknowledgements, and modifications	293
3.2.1 X Windows.....	293
3.2.1.1 The Open Group.....	293
3.2.1.2 Digital Equipment Corporation	294
3.2.1.3 Digital Equipment Corporation - Panoramix components.....	294
3.2.2 Zlib.....	295
3.2.3 OpenSSL	296
3.2.3.1 The OpenSSL Project	296
3.2.3.2 Eric Young.....	297
3.2.3.3 RealVNC modifications to OpenSSL.....	298
3.2.4 SHA	299
3.2.4.1 Dr Brian Gladman	299
3.2.4.2 Cameron Rich	299

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


3.2.5 AES	300
3.2.6 EAX	301
3.2.7 libjpeg-turbo	301
3.2.8 expat.....	303
3.2.9 libpng.....	303
3.2.10 libzip	305
3.2.10.2 Free Software Foundation	306
3.2.10.4 RealVNC modifications to libzip	308
3.2.11 FreeType.....	308
3.2.11.1 Definitions	308
3.2.11.2 No Warranty	308
3.2.11.3 Redistribution	309
3.2.11.4 Advertising	309
3.2.12 LodePNG.....	309
3.2.13 GCC libstdc++	310
3.2.14 keysymdef	310
3.2.15 Endian.....	311
3.2.16 JRTPLIB	311
3.2.17 JThread.....	312
3.2.18 portaudio	312
3.2.19 libxml2.....	313
3.2.19.1 License.....	313
3.2.19.2 hash.c	314
3.2.19.3 list.c	314
3.2.19.4 trio.c, trio.h.....	314
3.2.19.5 RealVNC modifications to libxml2	315
3.2.20.1 Copyright notice	315
3.2.20.2 License.....	315
3.2.21 LibTomCrypt	316
3.2.22 LibTomMath.....	316
3.2.23 Base64.java	317
3.2.24 Internal Android OS APIs	317
3.2.25 ExtractMpegFramesTest.java	317
3.2.26 libupnp (pupnp).....	318
3.2.27 libudev	319
3.2.28 WPA Supplicant	320
3.2.28.2 ath9k_faf1dc64_backport.patch.....	321
3.2.28.3 python-psutil_2.1.3.bb.....	321
3.2.29 Android Support Libraries	322
3.2.30 VNC Wi-Fi Display i.MX6 sample decoder	322
3.2.31 mxcfb.h.....	322
3.2.32 axTLS	322
4.0 Node Modules Components	324

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


1 List of used Open Source Components.

This document contains a list of open source software (OSS) components used within the product under the terms of the respective licenses. The source code corresponding to the open source components is also provided along with the product wherever mandated by the respective OSS license


S L N o .	Name of OSS Component	Versi on of OSS Com pone nt	Name and Versio n of Licens e (Licen se text can be found in Appen dix below)	Home Page	More Information
1	ACL	2.2.5 2	GNU Lesser Gener al Public Licens e v2.1 or later	https://savannah.nongnu.org/projects/acl	Copyright (C) 1999,2000,2002,2003,2007, 2009,2011 Andreas Gruenbacher<a.gruenbache r@computer.org>, Copyright (C) 2001-2002 Silicon Graphics, Inc. All Rights Reserved. Copyright (c) 2002 Silicon Graphics, Inc. All Rights Reserved. Copyright (C) SuSE Linux AG. Copyright (C) 1999-2002 Andreas Gruenbacher, <a.gruenbacher@bestbits.at > Copyright (C) 1999-2000 Andreas Gruenbacher, <a.gruenbacher@bestbits.at >;

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


2	Alsa Libraries	1.1.8, 1.0.29	GNU Lesser General Public License v2.1 or later	http://www.alsa-project.org/	Copyright (c) 1998,2000,2001,2003,2004, 2005,2006,2010 by Jaroslav Kysela <perex@perex.cz>, Copyright (C) 2010 Red Hat Inc. Copyright (c) 2000,2001,2003 by Abramo Bagnara <abramo@alsa-project.org>, Copyright (c) 1998,99,2000,2003,2004,2005,2007 by Takashi Iwai <tiwai@suse.de>, Copyright (C) 1992 by Stichting Mathematisch, Copyright (C) 2008-2010 SlimLogic Ltd, Copyright (c) 2013 by ADIT GmbH, Copyright (c) 2000 by Abramo Bagnara <abramo@alsa-project.org>, Copyright (c) 1999 by Uros Bizjak <uros@kss-loka.si>, Copyright (c) Jaroslav Kysela <perex@perex.cz>;
3	Alsa Plugins	1.1.8	GNU Lesser General Public License v2.1 or later	ftp://ftp.alsa-project.org/pub/plugins/	Copyright (c) 2008 by Sjoerd Simons <sjoerd@luon.net>, Copyright (c) 2006 by Pierre Ossman <ossman@cendio.se>;
4	Alsa Tools	1.1.5	GNU General Public License v2.0 or later	http://www.alsa-project.org/	Copyright (C) 2000 by Daniel Bertrand, Copyright (c) 2008 Takashi Iwai <tiwai@suse.de>, Copyright (c) 2014 David Henningsson, Canonical Ltd. <david.henningsson@canonical.com>, Copyright (c) 2003 by Digigram <alsa@digigram.com>, Copyright (c) 2000 by Uros Bizjak <uros@kss-loka.si>,

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					Copyright (c) 2003 by Chris Rankin, Copyright (c) 2003 by Karsten Wiese <annabellesgarden@yahoo.de>, Copyright (c) 2004-2007 by Rui Nuno Capela <rncbc@rncbc.org>, Copyright (c) 2009-2010 Clemens Ladisch.; Approval Required.
5	Alsa Utils	1.1.8	GNU General Public License v2.0 or later	http://www.alsa-project.org/	Copyright (c) by Abramo Bagnara, Copyright (c)1999-2000,2008,2010 by Jaroslav Kysela, Copyright (C) 2003 Greg Kroah-Hartman, Copyright (C) 2004-2006 Kay Sievers, Copyright (c)2004-2006 Clemens Ladisch, Copyright (c) 1998,1999 Tim Janik, Copyright (c) 1874 Lewis Carroll, Copyright (C) 2008-2010 SlimLogic Ltd, Copyright (C) 1999-2000,2003 by Takashi Iwai, Copyright (C) 2000-2004 James Courtier-Dutton, Copyright (C) 2005 Nathan Hurst.;
6	AppArmor Userspace Utilities	2.11.0	GNU General Public License v2.0 only	http://wiki.apparmor.net/index.php/Main_Page	Copyright (C) 2013 Kshitij Gupta <kgupta8592@gmail.com>, Copyright (C) 2011-2013 Canonical Ltd., Copyright (C) 2015 Christian Boltz <apparmor@cboltz.de>, Copyright (C) 2015 Christian Boltz <apparmor@cboltz.de>, Copyright (c) 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007 * NOVELL;

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


7	Atomic_ops	7.4.0	MIT License	http://www.hpl.hp.com/research/linux/atomic_ops/index.php4	Copyright (c) 1991-1994 by Xerox Corporation. All rights reserved. Copyright (c) 1996-1999 by Silicon Graphics. All rights reserved. Copyright (c) 1999-2003 by Hewlett-Packard Company. All rights reserved.;
8	Attr	2.4.47	GNU General Public License v2.0 or later	http://savannah.nongnu.org/projects/attr	Copyright (C) 2000,2001,2002,2003,2004, 2005 Silicon Graphics, Inc. , Copyright (C) 2002,2003,2006,2007,2009 Andreas Gruenbacher <agruen@suse.de>, SuSE Linux AG.;
9	Audit	2.7.6	GNU General Public License v2.0 or later	http://tracker.debian.org/pkg/audit	Copyright (c) 2007,2010,2013 Red Hat Inc., Durham, North Carolina., Copyright (c) 2011 IBM Corp. * All Rights Reserved, Copyright (©) 2011 Emanuele Giaquinta, Copyright (c) 2007,2008,2009,2010,2011, 2012,2013 Marc Alexander Lehmann ;
10	Bash	3.2.57	GNU General Public License v2.0 or later	http://www.gnu.org/software/bash/	Copyright (C) 1987,1989,1991,1993-2007 Free Software Foundation, Inc;
11	BlueZ	5.48	GNU General Public License v2.0 or	http://www.bluez.org/	Copyright (C) 2006-2010 Nokia Corporation, Copyright (C) 2004-2010 Marcel Holtmann <marcel@holtmann.org>;

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


			later		
1 2	Boost C++ Libraries - boost	1.67.0, 1.57.0	Boost Software License 1.0	http://sourceforge.net/projects/boost/	Copyright (c) 2003-2015 Christopher M. Kohlhoff (chris at kohlhoff dot com), Copyright (C) 2016-2017 Bayerische Motoren Werke Aktiengesellschaft (BMW AG), Copyright (c) 2001-2012 Hartmut Kaiser, Copyright (c) 2001 Daniel C. Nuffer, Copyright Beman Dawes 1994-2006, 2011, Copyright (C) 2007-8 Anthony Williams, Copyright 2011-2012 Vicente J. Botet Escriba, Copyright 2013 Andrey Semashev, Copyright Douglas Gregor 2001-2004, Copyright 2002 Robert Ramey, Copyright (c) 1998-2004 John Maddock, Copyright Jens Maurer 2000, Copyright Steven Watanabe 2010-2011, Copyright Vladimir Prus 2002-2004, Copyright Sascha Ochseneck 2009, Copyright Bertolt Mildner 2004, Copyright John Maddock 2008, Copyright (c) 2009-2011 Artyom Beilis (Tonkikh), Copyright 2003-2007 Jonathan Turkanis, Copyright 2008 CodeRage, LLC (turkanis at coderage dot com), Copyright Craig Henderson 2002, Copyright (c) 2002-2004 CrystalClear Software, Inc, Copyright Ion Gaztanaga 2015-2015, Copyright 2001, 2003, 2004,

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					2012 Daryle Walker, Copyright (C) 2003-2004 Jeremy B. Maitin-Shepard, Copyright 2009 Pablo Halpern, Copyright John R. Bandela 200, Copyright (c) 2008-2009 Emil Dotchevski and Reverge Studios, Inc;
1 3	BusyBox	1.30. 1	GNU Gener al Public Licens e v2.0 only	http://www.busybox.net	Copyright (C) 2000,2001 by Glenn McGrath, Copyright (C) 2010 Nokia Corporation, Copyright (C) 1992-1993 Jean-loup Gailly Copyright (C) 2006 Aurelien Jacobs <aurel@gnuage.org>, Copyright (C) 2007,2010 Denys Vlasenko <vda.linux@googlemail.com >, Copyright (C) 1996-2006 Julian Seward <jseward@bzip.org>, Copyright (C) 1999-2005 Igor Pavlov, Copyright 2002 Laurence Anderson, Copyright (C) 1999-2004 by Erik Andersen <andersen@codepoet.org>, Copyright (c) 1999 by David I. Bell, Copyright (C) 1995 Bruce Perens, Copyright (C) 2004 by Ed Clark, Copyright (C) 2003 by Tito Ragusa <farmatito@tiscali.it>, Copyright (C) Arne Bernin <arne@matrix.loopback.org >, Copyright (C) 1998 Enrique Zanardi <ezanardi@ull.es>, Copyright (C) 2004,2005 Enrik Berkhan <Enrik.Berkhan@inka.de>, Copyright (C) 2008 Bernhard Reutner-Fischer, Copyright (C) 2003 Manuel Novoa III

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					<p><mjn3@codepoet.org>, Copyright (C) 2006 Rob Landley <rob@landley.net> Copyright (C) 2006 by Rob Sullivan, Copyright (C) 2000 by Matt Kraai <kraai@alumni.carnegiemell on.edu>, Copyright (C) 1999,2000,2001 by John Beppu <beppu@codepoet.org>, Copyright (C) 1999 by Lineo, inc. and John Beppu, Copyright (C) 89, 91, 1995- 2006 Free Software Foundation,Copyright (C) 2003-2005 Vladimir Oleynik <dzo@simtreas.ru>, Copyright (c) 2008 Vladimir Dronnikov, Copyright (C) 2004 Kay Sievers <kay.sievers@vrfy.org>, Copyright (C) 2012 S-G Bergh <sgb@systemasis.org>, Copyright (C) 2006 by Jason Schoon <floydpink@gmail.com> Copyright (C) 1993 Rick Sladkey <jrs@world.std.com>, Copyright (C) 1999 by Randolph Chung <tausq@debian.org> Copyright (C) 2000 by Gennady Feldman <gfeldman@gena01.com>, Copyright (c) 1997-2005 Herbert Xu <herbert@gondor.apana.or g.au> Copyright (C) 2010 Lauri Kananen,Copyright (C) 2002-2009 Craig Small, Copyright (C) 1993-2002</p>
--	--	--	--	--	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					Werner Almesberger. Copyrihgt (c) 2008 Timo Teras <timo.teras@iki.fi>;
1 4	Bzip2	1.0.6	Bzip2 Licens e	http://www.bzip.org/	Copyright (C) 1996-2010 Julian Seward <jseward@bzip.org>;
1 5	C Unit Testing Framework	2.1-3	GNU Librar y Gener al Public Licens e v2 or later	http://sourceforge.net/projects/cunit/	Copyright (C) 2004-2006 Jerry St.Clair, Anil Kumar. Copyright (C) 2001 Anil Kumar.;
1 6	Crypto++	Unsp ecifi ed	Public Domai n	http://github.com/weidai11/cryptopp/	
1 7	Cairo Vector Graphics Library	1.14. 12	GNU Lesser Gener al Public Licens e v2.1 or later	http://cairographics.org/introduction	Copyright 2006 Keith Packard, Copyright 2007 Adrian Johnson Copyright 2002 University of Southern California, Copyright 2004 Red Hat, Inc, Copyright 2010 Intel Corporation, Copyright 2009 Chris Wilson, Copyright 2005-2007 Emmanuel Pacaud <emmanuel.pacaud@free.fr >, Copyright 2008 M Joonas Pihlaja, Copyright 2007 David Turner, Copyright 2010 Andrea Canciani, Copyright 2007 Mozilla Corporation, Copyright © 2011 Linaro Limited, Copyright 2011 Samsung Electronics, Copyright © 2009 Eric Anholt, Copyright (c) 2007 Netlabs, Copyright 1999 Tom Tromeey;

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


18	Cairo-Pixman	0.38.4	MIT License	http://cairographics.org	Copyright © 2000 Keith Packard, member of The XFree86 Project, Inc, Copyright 2005 Lars Knoll & Zack Rusin, Trolltech Copyright 2008 Aaron Plattner, NVIDIA Corporation, Copyright © 2000 SuSE, Inc. Copyright © 2007, 2010, 2011, 2012 Red Hat, Inc, Copyright © 2008 André Tupinambá <andrelrt@gmail.com> Copyright © 2010, 2012 Soren Sandmann Pedersen.;
19	Chkconfig	1.3.59	GNU General Public License v2.0 or later	https://fedorahosted.org/releases/c/h/chkconfig/	Copyright 1997-2009 Red Hat, Inc.;
20	ConnMan	1.35, 1.37	GNU General Public License v2.0 only	https://01.org/connman	Copyright(C) 1999 Andrea Arcangeli <andrea@suse.de>, Copyright(C) 2002 David Woodhouse <dwmw2@infradead.org>, Copyright(C) 2012 Michel Lespinasse <walken@google.com>, Copyright (C) 2008, 2007, 2009, 2010, 2012 Oracle. All rights reserved, Copyright (C) 2008 Morey Roof. All rights reserved, Copyright (C) 2011, 2012, 2013, STRATO AG. All rights reserved, Copyright (C) 2013, 2014, 2015, FUJITSU LIMITED. All rights reserved, Copyright (C) 2012

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					Alexander Block. All rights reserved, Copyright (C) 2014 Facebook. All rights reserved, Copyright (C) 2002-2004 H. Peter Anvin - All Rights Reserved, Copyright (C) 2013, 2014 SUSE. All rights reserved, Copyright (C) 2008, 2011 Red Hat. All rights reserved, Copyright (C) 2007 Oracle. All rights reserved.;
2 1	Control Group Configuration - libcgrou	0.41	GNU Lesser General Public License v2.1 or later	http://sourceforge.net/projects/libcg/	Copyright IBM Corporation. 2007, Copyright IBM Corporation. 2008, Copyright IBM Corporation. 2009, Copyright (C) 2008 Red Hat, Inc. All Rights Reserved. Copyright (C) 2009 Red Hat, Inc. All Rights Reserved. Copyright (C) 2010 Red Hat, Inc. All Rights Reserved. Copyright (C) 2012 Red Hat, Inc. All Rights Reserved. Copyright (C) Matt Helsley, IBM Corp. 2005, Copyright (C) 2005 BULL SA.;
2 2	Crypt::Curve 25519	0.01	BSD 3-Clause "New" or "Revised" License	http://search.cpan.org/~ajgb/Crypt-Curve25519/	Copyright 2008, Google Inc.;
2 3	ECNR	Unspecified	Academic Free License v2.1		2010 (c) MontaVista Software, LLC., COPYRIGHT : (c) 2013 RBCM GMBH;

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


24	Developer's Image Library - DevIL	1.7.8	GNU Lesser General Public License v2.1 or later	http://sourceforge.net/projects/openil/	;2000-2009 by Denton Woods,2001 David Galeano;
25	D-Bus	1.12.2, 1.0	GNU General Public License v2.0 or later	http://www.freedesktop.org/wiki/IntroductionToDBus	Copyright (C) 2002,2006,2007 Red Hat, Inc,opyright (C) 2003 CodeFactory AB,Copyright (C) 2004 Imendio HB Copyright (C) 2002 Michael Meeks,Copyright (C) 2006 Thiago Macieira <thiago@kde.org>,Copyright (C) 2003 Philip Blundell <philb@gnu.org>, Copyright (C) 2011-2012 Nokia Corporation,Copyright (C) 2012-2013 Collabora Ltd,Copyright (c) 1994 Sun Microsystems, Inc. Copyright (C) Regents of the University of California,Copyright (C) 2009 Klaralvdalens Datakonsult AB, Copyright (C) 1995, A.M. Kuchling,Copyright (C) 2006 Ralf Habacker <ralf.habacker@freenet.de>, Copyright (C) 2006 Ralf Habacker <ralf.habacker@freenet.de> .;
26	Darwin Source Repository - diskdev_cmds	332.25	Apple Public Source License 1.1	http://sourceforge.net/projects/darwinsource/	Copyright: © 1996-2002 by Apple Computer, Inc

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


27	Digest::MD5	Unspecified	Public Domain	http://www.cpan.org/authors/id/G/GA/GAAS/	no copyright is claimed
28	Dnsmasq	2.78	GNU General Public License v2.0 only	http://thekelleys.org.uk/dnsmasq/doc.html	Copyright (c) 2013 Jason A. Donenfeld, Copyright (c) 2006 Simon Kelley.;
29	EXIF Tag Parsing Library - libexif	0.6.21	GNU Lesser General Public License v2.1 or later	http://sourceforge.net/projects/libexif/	Copyright (c) 2002 Lutz Mueller Copyright (c) 2003 Matthieu Castet
30	Evtest	1.33	GNU General Public License v2.0 or later	http://cgit.freedesktop.org/evtest/	Copyright (c) 1999-2000 Vojtech Pavlik, Copyright (c) 2009-2011 Red Hat, Inc;
31	Expat XML Parser - libexpat	2.2.6	MIT License	http://tracker.debian.org/pkg/expat	Copyright (c) 1998, 1999, 2000 Thai Open Source Software Center Ltd.;
32	Expect	5.45.4	Public Domain	http://sourceforge.net/projects/expect/	Don Libes, libes at nist.gov, NIST;
33	Ext2 Filesystems Utilities	1.43.8	GNU General Public License v2.0 or later	http://e2fsprogs.sourceforge.net	Copyright (C) 1994-2011 Theodore Ts'o ,Copyright (C) 1985-2005 by the Massachusetts Institute of Technology Copyright (C) 2001 Red Hat, Inc,Copyright (C) 1997 Kaz Kylheku , Copyright (C) 2000 Stephen C. Tweedie,Copyright (C)

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					2000 Andreas Dilger, Copyright (C) 1993, 1994 Remy Card, Copyright (c) 1997, 1998, 2001 Kungliga Tekniska Högskolan Copyright 1987 by MIT Student Information Processing Board, Copyright (C) 2006 Cluster File Systems, Inc Copyright (C) 2003 VMware, Inc., Copyright (C) 2011 Whamcloud, Inc, Copyright (C) 2009 NEC Software Tohoku, Copyright (c) 2012, Intel Corporation, Copyright (C) Andrew Tridgell, Copyright (C) Jeremy Allison, Copyright (C) Paul 'Rusty' Russell, Copyright IBM Corporation, 2007.;
3 4	FLAC-Free Lossless Audio Codec - flac-src	1.3.2	BSD 3-Clause "New" or "Revised" License	http://sourceforge.net/projects/flac/	Copyright (C) 2000-2009 Josh Coalson Copyright(C) 2011-2013 Xiph.Org Foundation.;
3 5	Filesystem in Userspace	2.9.7 , 2.9.4	GNU Library General Public License v2 or later	http://sourceforge.net/projects/fuse/	Copyright (C) 2001-2010 Miklos Szeredi <miklos@szeredi.hu>, Copyright (C) 2008 SUSE Linux Products GmbH, Copyright (C) 2008 Tejun Heo <teheo@suse.de>;
3 6	Fine Free File Command	5.32-r0	Fine Free File Command	http://www.darwinsys.com/file/	Copyright (c) 1986-1995 Ian F. Darwin and others. Copyright (C) 1995-present by Christos Zoulas and others. Copyright (c) 2003,

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


			License		2008 Christos Zoulas, All rights reserved. Copyright (c) 2000 The NetBSD Foundation, Inc, All rights reserved. Copyright (c) 1998 Todd C. Miller <Todd.Miller@courtesan.com>;
37	FreeImage	3.17.0	FreeImage Public License v1.0	http://sourceforge.net/projects/freeimage/	1994 Anthony Dekker;
38	Fontconfig	2.12.6, 2.11.94	MIT License	http://freedesktop.org/wiki/Software/fontconfig	Copyright © 2002, 2003 Keith Packard, Copyright © 2008 Red Hat, Inc, Copyright © 2007 Chris Wilson, Copyright © 2011, 2012, 2013 Google, Inc, Copyright © 2005 Patrick Lam, Copyright © 2002-2003 by Juliusz Chroboczek, Copyright © 2000 Tuomas J. Lukka, Copyright © 2007 Chris Wilson.;
39	Das U-Boot - Universal Bootloader	2018.09	GNU General Public License v2.0 or later	https://github.com/u-boot/u-boot	Copyright (C) 2012 Samsung Electronics. Copyright (C) 2014 Josh Datko, Cryptotronix, jbd@cryptotronix.com, Copyright (C) 2016 Tomas Hlavacek, CZ.NIC
40	7-Zip - LZMA SDK	9.2	Public Domain	http://sourceforge.net/projects/sevenzips/	Copyright (C) 1999-2005, 2016 Igor Pavlov. Copyright (C) 2007-2009 Industrie Dial Face S.p.A
41	SELinux reference policies	20060307	GNU General Public License v2.0	http://sourceforge.net/projects/serefpolicy/	Copyright (C) Chris PeBenito <selinux@tresys.com>, Copyright (C) 2005-2006 SELinux Symposium, LLC All rights reserved

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


			or later		
4 2	Kernel Configuration System	0.1.1	GNU General Public License v2.0 or later	http://savannah.nongnu.org/projects/kernelconf/	Copyright © 2017 Free Software Foundation, Inc
4 3	GCC C++ / libstdc++	7.3.1, 3.0, 5.2.0	GCC Runtime Library Exception 3.1 to GPL 3.0	https://gcc.gnu.org/libstdc++/	Copyright 1990, 1991, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006 Free Software Foundation, Inc. Copyright (C) 1994-2015 Free Software Foundation, Inc. Copyright (C) 2007-2017 Free Software Foundation, Inc. Copyright (c) 2001, 2002, 2003 Peter Dimov and Multi Media Ltd. Copyright (C) 1998, 1999 Greg Colvin and Beman Dawes. Copyright (C) 2001, 2002, 2003 Peter Dimov. Copyright (C) 2001, 2002, 2003 Peter Dimov. Copyright (C) 2002 Peter Dimov. Copyright (C) 2016-2017 Free Software Foundation, Inc. Copyright (c) 1996, 1997 ilicon Graphics Computer Systems. Copyright (c) 2009-2012 LLVM Team . Copyright (c) 2009-2012 University of Illinois at Urbana-Champaign. Copyright (C) 2010-2017 Free Software Foundation, Inc. Copyright (C) 2000-2017 Free Software

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					Foundation, Inc. Copyright (C) 1996-2017 Free Software Foundation, Inc. Copyright (C) 2003-2017 Free Software Foundation, Inc. Copyright (c) 1983, 1993 The Regents of the University of California, All rights reserved. and many more contributors.;
4 4	GConf	3.2.6	GNU Library General Public License v2 or later	http://www.gnome.org/projects/gconf/	Copyright (C) 2001 Sun Microsystems, Inc. Copyright (C) 1999, 2000, 2002 Red Hat Inc, Copyright (C) 2003 Imendio AB, Copyright (C) 2010 Novell, Inc.;
4 5	GDK-Pixbuf	2.36.11, 2.0	GNU Library General Public License v2 or later	http://www.gnome.org/	Copyright (C) 1999 The Free Software Foundation ,Copyright (C) Red Hat, Inc,Copyright (c) 2007 Bastien Nocera <hadess@hadess.net> Copyright (C) Dom Lachowicz,Copyright (C) 1999, 2001 Tim Janik,Copyright (C) 1999 Mark Crichton, Copyright (c) 2007 Lyonel Vincent <lyonel@ezix.org>,Copyright (C) 1999 Michael Zucchi,Copyright (C) 2003 Josh A. Beam Copyright (c) 2012 Alexander Larsson <alexl@redhat.com>,Copyri ght (C) 2008 Kevin Peng,Copyright (C) 1999 Nicola Girardi <nikke@swlibero.org> Copyright (C) 2001 Eazel, Inc,Copyright (C) 1999 Mark

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					Crichton, Copyright (c) 2001-2007 Sun Microsystems, Inc.;
46	GENIVI Audio Manager	3.2, 1.1	Mozilla Public License 2.0	https://www.ohloh.net/p/genivi-audio-manager	Copyright(C) 2010,2011,2015,2016 Advanced Driver Information Technology, All rights reserved. Copyright(C) Advanced Driver Information Technology, Bosch, and DENSO, All rights reserved.;
47	GENIVI Diagnostic Log and Trace Daemon	2.18.4, 2.16.0	Mozilla Public License 2.0	http://projects.genivi.org/diagnostic-log-trace/	Copyright © 2011-2015 BMW AG.;
48	GENIVI IPC CommonAPI C++ DBus Runtime	3.1.1 2.4	GNU General Public License v2.0 or later	http://github.com/GENIVI/capicxx-dbus-runtime/	Copyright (C) 2015 Bayerische Motoren Werke Aktiengesellschaft (BMW AG);
49	GENIVI IPC CommonAPI C++ Runtime	3.1.1 2.4	Mozilla Public License 2.0	http://projects.genivi.org/commonapi/	Copyright (C) 2013-2015 Bayerische Motoren Werke Aktiengesellschaft (BMW AG), Copyright (C) 2014-2015 Bayerische Motoren Werke Aktiengesellschaft (BMW AG), Copyright (C) 2015 Bayerische Motoren Werke Aktiengesellschaft (BMW AG).;
50	GENIVI IPC CommonAPI C++ Someip	3.1.1 2.11	Mozilla Public License 2.0	https://github.com/GENIVI/capicxx-someip-runtime	Copyright (C) 2016-2017, Bayerische Motoren Werke Aktiengesellschaft (BMW AG). Copyright (C) 2016-2017, GENIVI Alliance, Inc.;
51	GENIVI Ivi Layer Management	1.2.0, 0.9.9	Apache License	http://projects.genivi.org/ivi-layer-management	Copyright (C) 2012 DENSO CORPORATION and Robert Bosch Car Multimedia

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


	t		e 2.0		Gmbh, Copyright 2010,2011 BMW Car IT GmbH, Copyright 2011 Valeo, Copyright (c) 2012, NVIDIA CORPORATION, Copyright (c) 2014 Codethink Limited, Copyright © 2008 Kristian Høgsberg, Copyright (C) 2012 Bayerische Motorenwerke Aktiengesellschaft, Copyright 2004-2007 The Apache Software Foundation.;
5 2	GENIVI Node Health Monitor	1.3.5	Mozilla Public License 2.0	https://github.com/GENIVI/node-health-monitor	Copyright (C) 2013 Continental Automotive Systems, Inc.;
5 3	GENIVI Node Startup Controller	1.0.3	Mozilla Public License 2.0	http://projects.genivi.org/node-startup-controller/	Copyright 2012 GENIVI.;
5 4	GENIVI Node State Manager	2.0.0	Mozilla Public License 2.0	https://github.com/GENIVI/node-state-manager	Copyright (C) 2012 Continental Automotive Systems, Inc. Copyright (C) 2013 Continental Automotive Systems, Inc.;
5 5	Glib	2.54.3, 2.44.1	GNU Lesser General Public License v2.1 only	http://tracker.debian.org/pkg/glib2.0	Copyright © 2009, 2010 Codethink Limited. Copyright © 2011,2015 Canonical Ltd. Copyright © 2011 Ryan Lortie. Copyright © 2013 Lars Uebernickel. Copyright © 2014 NICE s.r.l. Copyright (C) 2007 Imendio AB. Copyright © 2009 Red Hat, Inc. Copyright 2001 Hans Breuer. Copyright 2005 Matthias Clasen. Copyright (C) 2005 Alexander Larsson. Copyright (C) 2010 Intel

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					Corp. Copyright (C) 2005-2006 Emmanuele Bassi., Copyright (C) 1998 Tim Janik. Copyright (C) 1998, 1999, 2000 Tim Janik and Red Hat, Inc.;
5 6	GMP - GNU Multiple Precision Arithmetic Library	4.2.1	GNU Lesser General Public License v2.1 or later	http://gmplib.org/	Copyright (C) 1991-2014 Free Software Foundation, Inc.;
5 7	GNU C Library - glibc	2.27	GNU Lesser General Public License v2.1 or later	http://www.gnu.org/software/libc/libc.html	Copyright (C) 1999-2016 Free Software Foundation, Inc. Copyright (C) 2011-2016 Free Software Foundation, Inc. Copyright (C) 1997-2016 Free Software Foundation, Inc. Copyright (C) 2011-2016 Free Software Foundation, Inc. Copyright (C) 1995-2015 Free Software Foundation, Inc. Copyright (C) 1997-2016 Free Software Foundation, Inc. Copyright (C) 1987-2019 Free Software Foundation, Inc. ;
5 8	GNU Diffutils	2.8.1	GNU General Public License v2.0 or later	http://www.gnu.org/software/diffutils/	Copyright (C) 1990, 1998, 1999, 2000, 2001 Free Software Foundation, Inc
5 9	GNU Readline Library	5.2	GNU General Public License	http://directory.fsf.org/GNU/readline.html	Copyright (C) 1987-2006 Free Software Foundation, Inc.;

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


			e v2.0 or later		
60	GNU Tar	1.17	GNU General Public License v2.0 or later	http://www.gnu.org/software/tar/	Copyright (C) 1990, 1998, 1999, 2001, 2002, 2003, 2004, 2005, 2006, 2007 Free Software Foundation, Inc;
61	GNU grep	2.5.1a	GNU General Public License v2.0 or later	http://savannah.gnu.org/projects/grep/	Copyright (C) 1998, 1999, 2000, 2001 Free Software Foundation, Inc;
62	GObject Introspection - A Middleware Layer	1.54.1	GNU Library General Public License v2 or later	https://wiki.gnome.org/Projects/GObjectIntrospection	Copyright (C) 2008 Johan Dahlin, Copyright (C) 2013 Dieter Verfaillie <dieterv@optionexplicit.be>, Copyright (C) 2005-2012 the SQLAlchemy authors and contributors <see AUTHORS file>, Copyright (C) 2009 Red Hat, Inc, Copyright (C) 2008 Johan Dahlin, Copyright (C) 2014 Chun-wei Fan, Copyright (C) 2008 Colin Walters, Copyright (C) 2010 Zach Goldberg, Copyright (C) 2011 Shaun McCance, Copyright (C) 2013 Dieter Verfaillie <dieterv@optionexplicit.be>, Copyright (C) 2005 Matthias Clasen, Copyright (C) 2007 Jürg Billeter, Copyright (C) 2008 Philip Van Hoof;

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


63	GPT fdisk	1.0.3	GNU General Public License v2.0 only	http://sourceforge.net/projects/gptfdisk/	Copyright(c) 2009-2013 by Roderick W. Smith, Copyright(c) 1999, 2000 Krzysztof Dabrowski;
64	GSSDP	1.0.2	GNU Library General Public License v2 or later	http://unix.freecode.com/projects/gupnp	Copyright (C) 2006, 2007, 2008 OpenedHand Ltd, Copyright (C) 2009 Nokia Corporation, Copyright (C) 2010 Jens Georg <mail@jensge.org>, Copyright (C) 2013 Intel Corporation, Copyright (C) 2010, 2014 Jens Georg <mail@jensge.org>;
65	GSTREAMER PLUGINS-BAD	1.12.4	GNU Library General Public License v2 or later	http://gstreamer.freedesktop.org/src/gst-plugins-bad/	Copyright (C) 2006 Lutz Müller, Copyright (C) 2011 Axis Communications, Copyright (C) 2010 Sebastian Dröge, Copyright (c) 2006 Jürg Billeter Copyright (c) 2005 Ronald S. Bultje, Copyright (c) 2007 Jan Schmidt, Copyright (C) Erik Walthinsen, Copyright (C) 2004 Wim Taymans, Copyright (C) 2006 Tim-Philipp Müller Copyright (C) Vincent Penquerc'h, Copyright (C) 2010 Texas Instruments, Inc, Copyright (C) 2009 Nokia Corporation, Copyright (C) Thibault Saunier Copyright (C) Collabora Ltd, Copyright (C) Mark Nauwelaerts, Copyright (C) Intel Corporation, Copyright (C) Jan Schmidt Copyright (C) 2009 Robert Swain, Copyright (c) 2005

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					Michael Niedermayer, Copyright (C) Arun Raghavan, Copyright (C) 2007 Alessandro Decina, Copyright (C) 2010 FIXME.;
6 6	GSTREAMER PLUGINS- BASE	1.12. 4	GNU Librar y Gener al Public Licens e v2 or later	http://gstreamer.freedesktop.org/src/gst-plugins-base/	Copyright (C) 2007-2008 Jean-Marc Valin Copyright (C) 2008 Thorvald Natvig Copyright (C) 2013 Collabora Ltd Copyright (C) 2013-2014 Tim-Philipp Müller Copyright (C) 2009 Edward Hervey Copyright (C) 1999-2001 Erik Walthinsen <omega@cse.ogi.edu> Copyright (C) 2005 Andy Wingo <wingo@pobox.com> Copyright (C) 2010 Sebastian Dröge <sebastian.droege@collabor a.co.uk> Copyright (C) 2010 David Schleef Copyright (C) 2003 Ronald Bultje Copyright (C) <2004> Thomas Vander Stichele Copyright (C) 2003 Benjamin Otte Copyright (C) 2006 Wim Taymans Copyright (c) 2009 Thiago Santos Copyright (C) 2007 Rene Stadler Copyright (C) 2009 Nokia Corporation Copyright (C) 2005 Stefan Kost Copyright (C) 2011 Intel Corporation Copyright (C) <2011> Thibault Saunier Copyright (C) <2003> Julien Moutte Copyright (C) 2011 Mark Nauwelaerts Copyright (C) 2010 Brandon Lewis Copyright (C) <2005> Philippe Khalaf Copyright (C) 2006 Ryan Lortie

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					Copyright (C) 2009 Igalia S.L Copyright (C) <2009> Young-Ho Copyright (C) <2006> Zeeshan Ali Copyright (C) 2003 Commonwealth Scientific and Industrial Research.
6 7	GSTREAMER PLUGINS- GOOD	1.12. 4	GNU Library General Public License v2 or later	http://gstreamer.freedesktop.org/src/gst-plugins-good/	Copyright(C)2005 Alessandro Decina,Copyright (C) <1999> Erik Walthinsen <omega@cse.ogi.edu>,Copy right (C) <2003,2004> David Schleef <ds@schleef.org>, Copyright (C) <2011> Jon Nordby <jononor@gmail.com>,Copy right (C) 2006-2009 Lutz Mueller <lutz@topfroese.de>,Copyrig ht (C) <2006> Tim-Philipp Müller <tim centricular net> Copyright (C) <2006> Jan Schmidt <thaytan at mad scientist com>,Copyright (C) 2003 Christophe Fergeau <teuf@gnome.org>,Copyrig ht (C) 2008 Jonathan Matthew <jonathan@d14n.org> Copyright (C) 2008 Sebastian Dröge <sebastian.droege@collabor a.co.uk>,Copyright (C) <2002> Thomas Vander Stichele <thomas@apestaart.org> Copyright (C) <2006> Jürg Billeter <j@bitron.ch>,Copyright (C) 2002 Ronald Bultje,Copyright (C) 2006 Edgard Lima,Copyright (C) 2010, 2011 Alexey Chernov Copyright (C) 2007-2008

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					Tim-Philipp Müller, Copyright (C) 2006 Mindfruit Bv, Copyright (C) 2004 Wim Taymans, Copyright (C) 2006 Mark Nauwelaerts, Copyright (C) <2006> Nokia Corporation, Stefan Kost <stefan.kost@nokia.com>, Copyright (C) 2003 Arwed v. Merkatz, Copyright (C) 2009 Thijs Vermeir, Copyright (C) 2008 Axis Communications, Copyright 2007 Collabora Ltd, Copyright (C) <2009> STEricsson, Copyright (C) 2003-2004 Benjamin Otte, Copyright (C) <2003> iOS-Software, Copyright (C) 2001 FUKUCHI Kentarou,;
68	half	1.11.0	MIT License	http://sourceforge.net/projects/half/	Copyright (c) 2012-2013 Christian Rau
69	GStreamer	1.12.4, 1.0, 0.10	GNU Lesser General Public License v2.1 or later	http://tracker.debian.org/pkg/gstreamer0.10	Copyright (C) 2003 Thomas Vander Stichele Copyright (C) 2003 Benjamin Otte Copyright (C) 2005 Andy Wingo, Copyright (C) 2013 Stefan Sauer, Copyright (C) 1999, 2000 Erik Walthinsen Copyright (C) 2000 Wim Taymans, Copyright (C) 2004 Thomas Vander Stichele, Copyright (C) 2007-2009 Nokia Corporation, Copyright (C) 2007-2009 Collabora Ltd, Copyright (C) 2003 Benjamin Otte, Copyright (C) 2013 LGE Corporation., Copyright (C) 2011 Sebastian Dröge, Copyright (C) 2007 Jan Schmidt, Copyright (C) 2006

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					<p>Edward Hervey , Copyright (C) 2007 Andy Wingo , Copyright (C) 2003 Julien Moutte , Copyright (C) 2011 Tim-Philipp Müller , Copyright (C) 2011 David Schleef , Copyright (C) 2014 Vincent Penquerc'h , Copyright (C) 2001 2002 Arien Malec, Copyright (C) 2011 Hewlett-Packard Development Company, L.P; Copyright (C) 2005 Thomas Vander Stichele . Copyright (C) 2005 Ronald S. Bultje . Copyright (C) 2017 by Sasken Technologies Ltd. Copyright (C) 1999 Erik Walthinsen . Copyright (C)1999 A.L. Faber Copyright (C)2001 Jonathan Dee. Copyright (C)1999-2000 Mark Taylor Copyright (C)2000-2012 Robert Hegemann Copyright (C)2000-2005 Alexander Leidinger Copyright (C)1999-2005 Takehiro TOMINAGA Copyright (C)2002-2005 Gabriel Bouvigne Copyright (C)2001-2005 Alexander Leidinger Copyright (C)1999-2000 Mark Taylor Copyright (C)1999-2002 Takehiro Tominaga Copyright (C)2000-2012 Robert Hegemann Copyright (C)2001 Naoki Shibata Copyright (C)2002-2005 Gabriel Bouvigne Copyright (C)1999-2000 Mark Taylor Copyright (C)1999-2003 Takehiro Tominaga Copyright (C)2000-2011</p>
--	--	--	--	--	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					<p>Robert Hegemann Copyright (C)2001-2005 Gabriel Bouvigne Copyright (C)1999-2000 Mark Taylor Copyright (C)2001-2002 Naoki Shibata Copyright (C)2000-2003 Takehiro Tominaga Copyright (C)2000-2012 Robert Hegemann Copyright (C)2000-2005 Gabriel Bouvigne Copyright (C)2000-2005 Alexander Leiding Copyright (C)2002-2008 Gabriel Bouvigne Copyright (C)2007-2012 Robert Hegemann Copyright (C)1999-2000 Takehiro Tominaga Copyright (C)1999-2000 Mark Taylor Copyright (C)2000-2005 Takehiro Tominaga Copyright (C)2000-2017 Robert Hegemann Copyright (C)2000-2005 Gabriel Bouvigne Copyright (C)2000-2004 Alexander Leiding Copyright (C)2000 Don Melton Copyright (C)2011-2017 Robert Hegemann Copyright (C)1999-2000 Takehiro Tominaga Copyright (C)1999 Mark Taylor Copyright (C)2000-2002 Takehiro Tominaga Copyright (C)2000-2011 Robert Hegemann Copyright (C)2001 Gabriel Bouvigne Copyright (C)2001 John Dahlstrom Copyright (C)1999-2000 Mark Taylor Copyright (C)1999-2002 Takehiro Tominaga. Copyright (C) 2006-2009 Tim-Philipp Müller .;</p>
--	--	--	--	--	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


70	GUPnP	1.0.2	GNU Library General Public License v2 or later	http://www.gupnp.org/	Copyright (C) 2015 Jens Georg, Copyright (C) 2011,2013,2014 Jens Georg, Copyright (C) 2006,2007,2008 OpenedHand Ltd, Copyright (C) 2009,2011 Nokia Corporation, Copyright (C) 2013 Intel Corporation, Copyright (C) 2007 Zeeshan Ali (Khattak).;
71	GUPnP-AV	0.12.10	GNU Library General Public License v2 or later	https://developer.gnome.org/gupnp-av/unstable/	Copyright (C) 2012 Intel Corporation Copyright (C) 2009 Nokia Corporation. Copyright (C) 2007 Zeeshan Ali (Khattak) <zeeshanak@gnome.org>, Copyright (C) 2012 Intel Corporation. Copyright (C) 2008 OpenedHand Ltd. Copyright (C) 2012 Intel Corporation Copyright (C) 2007, 2008 OpenedHand Ltd.;
72	GUPnP-DLNA	0.10.5	GNU Library General Public License v2 or later	https://developer.gnome.org/gupnp-dlna/unstable/	Copyright (C) 2012, 2013 Intel Corporation.;
73	Gawk	3.1.5	GNU General Public License v2.0 or later	http://www.gnu.org/software/gawk/gawk.html	

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


7 4	Gladman AES	12/9 /201 1	BSD 2- Clause "Simpl ified" Licens e	https://github.com/traviscross/bgaes	Copyright (c) 1998-2010, Brian Gladman, Worcester, UK. All rights reserved.;
7 5	Glib	2.60. 3, 2.32. 4	GNU Librar y Gener al Public Licens e v2 or later	https://developer.gnome.org/glib/	Copyright © 2009, 2010 Codethink Limited. Copyright © 2011,2015 Canonical Ltd. Copyright © 2011 Ryan Lortie. Copyright © 2013 Lars Uebernickel. Copyright © 2014 NICE s.r.l. Copyright (C) 2007 Imendio AB. Copyright © 2009 Red Hat, Inc. Copyright 2001 Hans Breuer. Copyright 2005 Matthias Clasen. Copyright (C) 2005 Alexander Larsson. Copyright (C) 2010 Intel Corp. Copyright (C) 2005-2006 Emmanuele Bassi., Copyright (C) 1998 Tim Janik. Copyright (C) 1998, 1999, 2000 Tim Janik and Red Hat, Inc.; IntegrationType:COMPONENT_DYNAMIC_LIBRARY; ShipStatus:Ship;
7 6	GnuPG	1.4.7	GNU Gener al Public Licens e v2.0 or later	http://www.gnupg.org/	Copyright (C) 1994,1996,1998,2001,2002, 2003,2004,2005,2006 Free Software Foundation, Inc.;
7 7	GstOpenMAX	1.12. 4	GNU Lesser Gener al Public Licens e v2.1	http://freedesktop.org/wiki/GstOpenMAX	Copyright (C) 2011, Hewlett-Packard Development Company, L.P, Copyright (C) 2013, Collabora Ltd. Copyright (C) 2014, Sebastian Dröge <sebastian@centricular.com>

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


			only		>, Copyright (C) 2014, LG Electronics, Inc. <jun.ji@lge.com>, Copyright (C) 2014, Fluendo, S.A. Copyright (C) 2014, Metrological Media Innovations B.V. Copyright (C) 2015-2016 Renesas Electronics Corporation; Approval required.
7 8	HFS Utilities	3.2.6	GNU General Public License v2.0 or later	http://www.mars.org/home/rob/proj/hfs/	Copyright (C) 1996-1998 Robert Leslie
7 9	HarfBuzz	1.7.5, 1.7.4, 1.0.2	MIT License	http://tracker.debian.org/pkg/harfbuzz	Copyright © 2009 Red Hat, Inc., Copyright © 2011 Codethink Limited, Copyright © 2010,2011,2012 Google, Inc;
8 0	IEEE 802.1d ethernet bridging	bridge-utils-1.6	GNU General Public License v2.0 or later	http://sourceforge.net/projects/bridge/	Copyright (C) 2000 Lennert Buytenhek.;
8 1	IPTables	1.8.3	GNU General Public License v2.0 or later	http://www.netfilter.org/	Copyright © Jan Engelhardt 2011, Copyright © CC Computer Consultants GmbH 2007, Copyright (C) 2002-2008 BalaBit IT Ltd, Copyright © Sebastian Claßen, Copyright (c) 2007 Sven Schnelle, Copyright (c) 2000 Marc Boucher, Copyright (c) 2013 Patrick McHardy, Copyright (C)

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					2000 Emmanuel Roger, Copyright (C) 2003-2010 Jozsef Kadlecsek, Copyright (C) 2006 Red Hat, Inc., James Morris <jmorris@redhat.com>, Copyright (c) 2003+ Evgeniy Polyakov <zbr@ioremap.net>, Copyright (C) 2010 Nokia Corporation, Copyright Google, Inc. 2013, Copyright(C)2006 USAGI/WIDE Project, Copyright(C)1999 Paul ``Rusty' Russell, Copyright(C) 2000-2002 by Harald Welte, Copyright(C) 2000-2002 Joakim Axelsson, Copyright(C) 2008 Adam Nielsen, Copyright(C) 2011 by Pablo Neira, Copyright(C) 2002,2004 MARA Systems AB, Copyright(C) 2010-2011, Thomas Graf;
8 2	ISC BIND	9.11.12	Mozilla Public License 2.0	http://tracker.debian.org/pkg/bind9	Copyright (C) 2004 Nominet, Ltd. Copyright (C) 1995-2000 by Network Associates, Inc. Copyright ((c)) 2002, Rice University, Copyright (c) 1993 by Digital Equipment Corporation. Copyright (c) 2008, Damien Miller, Copyright (C) 1995, 1996, 1997, and 1998 WIDE Project. Copyright (C) 1996-2014 Internet Software Consortium. Copyright (c) 1996, David Mazieres.;
8 3	ISC DHCP	4.4.1	Mozilla Public License 2.0	https://www.isc.org/software/dhcp	Copyright (c) 1995-2014 by Internet Systems Consortium, Inc. ("ISC"), Copyright (c) 1995 RadioMail Corporation.;

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


84	Info-ZIP project - source-Zip_1	3	Info-ZIP Updated License	http://sourceforge.net/projects/infozip/	Copyright (c) 1990-2008 Info-ZIP, Copyright (C) 1995 Mark Adler;
85	International Components for Unicode - ICU4C	4.6.1, 60.2	ICU License	http://site.icu-project.org/	Copyright © 1991-2017 Unicode, Inc. All rights reserved, Copyright (C) 1999-2014, International Business Machines Corporation and others. All rights reserved, Copyright (C) 1997-2015, International Business Machines Corporation and others, Copyright (C) 2010-2014, International Business Machines Corporation and others, Copyright (C) 2001-2014, International Business Machines Corporation and others. Copyright (C) 1998-2014, International Business Machines Corporation and others, Copyright (C) 2013-2014, International Business Machines Corporation and others, Copyright (C) 2011, International Business Machines Corporation and others, Copyright (C) 2014, International Business Machines Corporation and others, Copyright (C) 2015, International Business Machines Corporation and others. All Rights Reserved, Copyright (C) 1997-2012, 2014, International Business Machines * Corporation and others, Copyright (C) 2001 and onwards Google Inc,

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					Copyright (C) 2010 , Yahoo! Inc. Copyright (C) 2001-2014 IBM and others. All rights reserved, Copyright (C) 2008-2014, Google, International Business Machines Corporation and others. All Rights Reserved, Copyright (c) 1997-2012, International Business Machines Corporation and others. All Rights Reserved.;
86	Intltool	0.51.0	GNU General Public License v2.0 w/Autoconf exception	http://www.gnome.org	Copyright (C) 1996-1999 Free Software Foundation, Inc., Copyright (C) 2001 Eazel, Inc.;
87	JSON-CPP	1.8.4 , 1.7.7 , 1.9.2	MIT License	http://github.com/open-source-parsers/jsoncpp/	Copyright (C) 2007-2011 Baptiste Lepilleur, Copyright (C) 2007-2010 Baptiste Lepilleur.;
88	Jam STAPL Byte-Code Player	2.2	Jam STAPL Software License	https://www.intel.com/content/www/us/en/programmable/support/support-resources/download/legacy/jam/dnl-byte_code_player.html	Copyright (C) Altera Corporation 1997-2001, Copyright Robert Bosch Car Multimedia 2016-2017;
89	Khronos Group - OpenMAX	1.1.2 , 3.0	MIT License	http://www.khronos.org/openmax/	Copyright (c) 2016 The Khronos Group Inc, Copyright (C) 2015-2016 Renesas Electronics Corporation;
90	LIBUNIBREAK	2.1	zlib License	http://vimgadgets.sourceforge.net/libunibreak/	Copyright (C) 2008-2011 Wu Yongwei <wuyongwei at gmail dot com>, Copyright (C) 2012 Tom Hacohen <tom@stosb.com>

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


91	Kmod	4, 25	GNU Lesser General Public License v2.1 or later	https://www.kernel.org/pub/linux/utils/kernel/kmod/	Copyright (C) 2011-2013 ProFUSION embedded systems, Copyright (C) 2004-2012 Kay Sievers <kay@vrfy.org>, Copyright (C) 2013 Michal Marek, SUSE. Copyright (C) 2013 Intel Corporation, All rights reserved.;
92	LVM2	2.02.171	GNU Lesser General Public License v2.1 only	http://sourceware.org/lvm2/	Copyright 2003 by Theodore Ts'o, Copyright (C) 2001-2004 Sistina Software, Inc., Copyright (C) 2005-2015 Red Hat, Inc, Copyright (C) 2006 Rackable Systems ;
93	LZO real-time data compression library	2.1	GNU General Public License v2.0 or later	http://www.oberhumer.com/opensource/lzo/	Copyright (C) 1996-2015 Markus Franz Xaver Johannes Oberhumer, All Rights Reserved.;
94	Lib Cap	2.24, 2.25	GNU General Public License v2.0 or later	http://sites.google.com/site/fullycapable/	Copyright (c) 1997, 2007-8 Andrew G. Morgan <morgan@kernel.org>, Copyright (C) 2010 Serge Hallyn <serue@us.ibm.com>, Copyright (C) 1997 Aleph One;
95	LibYAML	0.2.2	MIT License	http://pyyaml.org/wiki/LibYAML	Copyright (c) 2006 Kirill Simonov.; Clarifications: Needed on linkage/Usage, Shipment Status and Approval and how it is being used and delivered to the final target.;
96	Libconfig - Configuration File	1.5	GNU Lesser General	http://tracker.debian.org/pkg/libconfig	Copyright (C) 2005-2014 Mark A Lindner.;

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


	Library_1		al Public License v2.1 or later		
9 7	Libgee	0.20. 1	GNU Lesser General Public License v2.1 or later	https://wiki.gnome.org/action/show/Projects/Libgee	Copyright (C) 2007 Jürg Billeter, Copyright (C) 2009 Ali Sabil, Copyright (C) 2009 Didier Villevalois, Copyright (C) 2012-2014 Maciej Piechotka, Copyright (C) 2004-2005 Novell, Inc;
9 8	Libgpg-error Lib	1.27	GNU Lesser General Public License v2.1 or later	http://www.gnupg.org/	Copyright (C) 2003, 2004, 2010, 2013, 2014, 2015 g10 Code GmbH, Copyright (C) 2005-2009 Free Software Foundation, Inc.;
9 9	Libtiff	4.0.9	libtiff License	http://www.libtiff.org/	Copyright (c) 1995-1997 Sam Leffler, Copyright (c) 1995-1997 Silicon Graphics, Copyright (c) 1996 Pixar, Copyright (c) Joris Van Damme <info@aware-systems.be>, Copyright (c) AWARE Systems
1 0 0	Libunwind	1.2.1	MIT License	http://savannah.nongnu.org/projects/libunwind/	Copyright (C) 2001-2005 Hewlett-Packard Co Contributed by David Mosberger, Copyright (C) 2004 BEA Systems Contributed by Thomas Hallgren, Copyright (c) 2003-2005 Hewlett-Packard Development Company, L.P. Contributed by David

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					Mosberger, Copyright (C) 2007 David Mosberger, Copyright (C) 2012 Tommi Rantala <tt.rantala@gmail.com>, Copyright (C) 2008 CodeSourcery, Copyright (C) 2011 Linaro Limited.;
101	Lilv	0.24.2	ISC License	http://drobilla.net/software/lilv	Copyright 2007-2016 David Robillard < http://drobilla.net >;
102	Linux Diagnostic Tools - sysfsutils	2.1.0	GNU General Public License v2.0 only	http://sourceforge.net/projects/linux-diag/	Copyright (c) 1997--2002 Martin Mares <mj@ucw.cz>, Copyright (C) IBM Corp. 2003-2005, Copyright (C) IBM Corp. 2004-2005, Copyright (C) 2003 Eric J Bohm.;
103	Linux DiskQuota	4.04	GNU General Public License v2.0 only	http://sourceforge.net/projects/linuxquota/	Copyright (c) 1980, 1990 Regents of the University of California, Copyright (C) 2000, 2001, 2001-2003 Silicon Graphics, Inc, Copyright (C) 2002 Free Software Foundation, Inc.;
104	Lua - Post 4.x	5.2.3, 5.3.3	Lua 5.0 License	http://www.lua.org/	1994-2016 Lua.org, PUC-Rio;
105	Linux Kernel	4.14.228	GNU General Public License v2.0 only	http://www.kernel.org/	Linux Kernel Organization, Inc. and some other contributors. Copyright (C) 1992 David Giller, rafetmad@oxy.edu, Copyright (C) 1994, 1995 Eberhard Mönkeberg, emoenke@gwdg.de, Copyright (C) 1996 David van Leeuwen, david@tm.tno.nl, Copyright (C) 1997, 1998 Erik Andersen, andersee@debian.org,

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					Copyright (C) 1998-2002 Jens Axboe,
1 0 6	Linux PTP	1.8	GNU Gener al Public Licens e v2.0 or later	http://linuxptp.sourceforge.net/	Copyright (C) 2014 Red Hat, Inc, Copyright (C) 2011 Richard Cochran <richardcochran@gmail.co m, Copyright (C) 2013 Miroslav Lichvar <mlichvar@redhat.com, Copyright (C) 2013 Delio Brignoli <dbrignoli@audioscience.co m, Copyright (C) 2011 Richard Cochran <richardcochran@gmail.co m.;
1 0 7	lxc - lxc	Unsp ecifi ed	GNU Lesser Gener al Public Licens e v2.1 only	http://github.com/lxc/lxc/	Copyright IBM Corp. 2007, 2008;
1 0 8	Linux Resource Containers	2.1.1	GNU Lesser Gener al Public Licens e v2.1 or later	http://sourceforge.net/project s/lxc/	Copyright © 2012,2013 Serge Hallyn <serge.hallyn@ubuntu.com >, Copyright © 2014 Tycho Andersen <tycho.andersen@canonical .com>, Copyright © 2015,2016 Christian Brauner <christian.brauner@mailbox .org>, Copyright (C) 2007 2008 Copyright IBM Corp. Copyright © 2013 Stéphane Graber <stgraber@ubuntu.com>, Copyright © 2015 Wolfgang Bumiller <w.bumiller@proxmox.com >, Copyright (C) 2012,2014

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					Oracle, Copyright © 2014-2015,2016 Canonical Ltd.;
109	Lz4 Command Line Interface	r128	GNU General Public License v2.0 or later	https://github.com/lz4/lz4/tree/dev/programs	Copyright (C) Yann Collet 2011-2015.;
110	Mesa3D - MesaLib	17.1.17	MIT License	http://mesa3d.sourceforge.net/	Copyright © 2013 Intel Corporation, Copyright © 2010 Luca Barbieri, Copyright © 2013 Marek Olšák <maraeo@gmail.com>, Copyright © 2015 Red Hat, Copyright © 2011 Benjamin Franzke, Copyright © 2011 Kristian Høgsberg, Copyright (C) 2010 LunarG Inc, Copyright (C) 1999-2008 Brian Paul All Rights Reserved, Copyright (C) 2009 VMware, Inc., Copyright (C) Copyright IBM Corporation 2002, 2004, Copyright (C) 2003 Felix Kuehling, Copyright 2008, 2010 George Sapountzis <gsapountzis@gmail.com>, Copyright (C) 2004 David Airlie All Rights Reserved, Copyright (C) 2016 Ilia Mirkin. All Rights Reserved, Copyright (C) 2009 Chia-I Wu <olv@0xlab.org>, Copyright (C) 2004 Roland Scheidegger All Rights Reserved, Copyright © 1988-2004 Keith Packard and Bart Massey.;

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


1 1 1	MessagePack	2.1.5	Boost Software License 1.0	http://github.com/msgpack/msgpack/	Copyright (C) 2008-2016 FURUHASHI Sadayuki and KONDO Takatoshi, Copyright (C) 2013 Vladimir Volodko, Copyright Charly Chevalier 2015, Copyright Joel Falco, Copyright (c) Microsoft Corporation 2014, Copyright Rene Rivera 2015, Copyright Franz Detto 2014.;
1 1 2	Music-DSP	Unspecified	Public Domain	http://www.musicdsp.org/archive.php?classid=0#236	Copyright (c) Neil C / Etanza Systems / 2K6 Shouts / Loves / Moans = etanza at lycos dot co dot uk.;
1 1 3	NFS - nfs-utils	2.1.1	GNU General Public License v2.0 or later	http://sourceforge.net/projects/nfs/	Copyright (C) 1995, 1996 Olaf Kirch, Copyright (C) 1995-1999 Jeffrey A. Uphoff, Copyright (C) 2008, 2009 Oracle. All rights reserved, Copyright (C) 2010 Karel Zak , Copyright (C) 2007 Chuck Lever , Copyright (C) 2002 Trond Myklebust, Copyright (C) 2008 Red Hat, Inc , Copyright (C) 2002 Free Software Foundation, Inc., Copyright (c) 1985, 1990 by Sun Microsystems, Inc, Copyright (c) 1998 Todd C. Miller , Copyright (c) 2000 Dug Song , Copyright (c) 2002 Andy Adamson , Copyright (c) 2002 Marius Aamodt Eriksen , Copyright (c) 2002 J. Bruce Fields , Copyright (c) 2013 Jeff Layton , Copyright (c) 2004 The Regents of the University of Michigan, All rights reserved.;
1 1 4	NTFS-3G Read/Write Driver	2017.3.23	GNU General Public	http://www.tuxera.com/community/open-source-ntfs-3g/	Copyright (c) 2007-2008, 2010 Jean-Pierre Andre, Copyright (c) 2005-2007 Yura Pakhuchiy,

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


			Licens e v2.0 or later		Copyright (c) 2000-2004, 2005 Anton Altaparmakov, Copyright (c) 2004-2008 Szabolcs Szakacsits, Copyright (c) 2004-2005 Richard Russon, Copyright (c) 2008 Bernhard Kaindl, Copyright (C) 2001-2007 Miklos Szeredi <miklos@szeredi.hu>, Copyright (c) 2006-2009 Szabolcs Szakacsits.;
1 1 5	Ne10	1.2.1	BSD 3- Clause "New" or "Revis ed" Licens e	http://github.com/projectNe10/Ne10/	Copyright 2013-15 ARM Limited and Contributors., Copyright (C) 2000-2008, Intel Corporation, all rights reserved., Copyright (C) 2009, Willow Garage Inc., all rights reserved., Copyright (c) 2003-2010, Mark Borgerding;
1 1 6	NeuQuant - Neural Image Quantizatio n	Unsp ecifi ed	NeuQ uant Neural -Net Quant ization Algorit hm Licens e	http://members.ozemail.com.au/~dekker/NEUQUANT.HTML	1994 Anthony Dekker ;
1 1 7	Netlink Protocol Library Suite (libnl)	3.4.0	GNU Lesser Gener al Public Licens e v2.1 only	http://tracker.debian.org/pkg/libnl3	Copyright (c) 2003-2012 Thomas Graf <tgraf@suug.ch>, Copyright (c) 2013 Cong Wang <xiyou.wangcong@gmail.com>, Copyright (c) 2013 Yasunobu Chiba <yasu@dsl.gr.jp>, Copyright (c) 2014 Susant Sahani <susant@redhat.com>, Copyright (c) 2013 Michael Braun <michael-dev@fami-braun.de>, Copyright (c)

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					<p>2003-2006 Baruch Even <baruch@ev-en.org>, Copyright (c) 2010 Karl Hiramoto <karl@hiramoto.org>, Copyright (c) 2007, 2008 Patrick McHardy <kaber@trash.net>, Copyright (c) 2012 Rich Fought <rich.fought@watchguard.com>, Copyright (c) 2007 Secure Computing Corporation, Copyright (c) 2013 Sassano Systems LLC <joe@sassanosystems.com>, Copyright (c) 2012 Cumulus Networks, Inc. Copyright (C) 2005 David S. Miller <davem@davemloft.net>, Copyright (C) 1984, 1989-1990, 2000-2015 Free Software Foundation, Inc. Copyright (C) 1982-1988 UCB.</p>
118	Netscape Portable Runtime	4.19	Mozilla Public License 2.0	http://www.mozilla.org/projects/nspr/index.html	<p>Copyright (c) 1998 Netscape Communications Corporation, Copyright 1987, 1988 by the Student Information Processing Board of the Massachusetts Institute, Copyright (c) 1991, 2000, 2001 by Lucent Technologies, Copyright (c) 1983, 1990, 1993 The Regents of the University;, Copyright (c) 1996-1999 by Internet Software Consortium, Copyright (c) 1993 by Digital Equipment Corporation;</p>

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


1 1 9	Nettle	2.7.1	GNU Lesser General Public License v2.1 or later	http://www.lysator.liu.se/~niss/e/nettle/	Copyright: 2009-2012 Aleksey Kravchenko <rhash.admin@gmail.com>, Copyright (C) 2002 Niels Möller, Copyright (C) 2000, 2001, 2002 Rafael R. Sevilla, Niels Möller, Copyright (C) 2004 Simon Josefsson, Copyright (C) 2003 Nikos Mavroyanopoulos, Copyright (C) 1998, 2001, 2002, 2003 Free Software Foundation, Inc, Copyright (C) 1992 Dana L, Copyright (C) 2011 Katholieke Universiteit Leuven, Copyright 2009-2012 Aleksey Kravchenko <rhash.admin@gmail.com>, Copyright (C) 2001 Peter Gutmann, Andrew Kuchling, Niels Möller, Copyright (C) 1999 J.H.M. Dassen (Ray) <jdassen@wi.LeidenUniv.nl>, Copyright (C) 1999 Ruud de Rooij <ruud@debian.org>
1 2 0	ORC - The Oil Runtime Compiler	0.4.28	BSD 2-Clause "Simplified" License	https://gstreamer.freedesktop.org/projects/orc.html	Copyright 2002 - 2009 David A.Schleef <ds@schleef.org>, Copyright 2012 MIPS Technologies, Inc.;
1 2 1	Open Scene Graph	3.2.3, 3.2.0	OpenSceneGraph Public License, Version 0.0	http://www.openscenegraph.org/	Copyright: Copyright (C) 1998-2006 Robert Osfield, Copyright (C) 2012 David Callu, Copyright (C) 2002 Tanguy Fautré, Copyright (C) 1991-2000 Silicon Graphics, Copyright (C) 1993 Ken Shoemake, Copyright (C) 2007 Skew Matrix, Copyright (C) 2010-10-21 VIRE Simulationstechnologies, Copyright (C) 2010 Marcin

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					Hajder, Copyright (C) 2009 Cedric Pinson, Copyright (C) 2004,2009 Ulrich Hertlein, Copyright (C) 2007 Fugro-Jason,Copyright (C) 2005 by GraphArchitecture, Copyright (C) 2009 Martin Beckett, Copyright (C) 2001 Ulrich Hertlein,Copyright (C) 2004 Mekensleep, Copyright (c) Mark J Kilgard,Copyright (C) 2012 APX Labs,Copyright (C) 2004 Marco Jez
1 2 2	Open-AVB	v1.1	BSD 3- Clause "New" or "Revised" License	http://github.com/AVnu/Open-AVB/	Copyright (c) 2012, Intel Corporation, Copyright(c)2014-2015 Renesas Electronics Corporation, Copyright(c)2012, AudioScience, Inc, Copyright(c)2013,2014, J.D. Koftinoff Software, Ltd,All rights reserved.;
1 2 3	pugixml	1	MIT License	http://github.com/zeux/pugixml/	Copyright:2006-2010, by Arseny Kapoulkine 2003, by Kristen Wegner
1 2 4	poly2tri	Unspecified	BSD 3-clause "New" or "Revised" License	http://code.google.com/p/poly2tri/	Copyright (c) 2009-2010, Poly2Tri
1 2 5	osgearth	Unspecified	OSGEARTH SOFTWARE LICENSE	https://github.com/gwaldron/osgearth	Copyright:2008-2010 Pelican Mapping
1 2 6	OpenSSL - in C	1.1.1d, 1.0.2	OpenSSL Combi	http://www.openssl.org	Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com),All

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


		q	ned Licens e		rights reserved. Copyright (c) 1998-2001 The OpenSSL Project, All rights reserved. Copyright (c) 1999-2005 The OpenSSL Project, All rights reserved. Copyright (c) 1999-2017 The OpenSSL Project, All rights reserved. Copyright (c) 1998-2005 The OpenSSL Project, Copyright (C) 2005-2011 by Wind River Systems, Inc Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com), Copyright 2014 Intel Corporation, Copyright 2006 NTT (Nippon Telegraph and Telephone Corporation), Copyright 2002 Sun Microsystems.;
1 2 7	Opus	1.3.1	BSD 3- Clause "New" or "Revis ed" Licens e	http://opus-codec.org	Copyright (c) 2005,2006,2007,2008,2009, 2010,2011,2012,2013 Xiph.Org Foundation Written by Jean-Marc Valin, Copyright (c) 1994-2002 Xiph.Org Foundation, Copyright (c) 2010-2011 Xiph.Org Foundation, Skype Limited Written by Jean-Marc Valin, Copyright (c) 2006-2011, Skype Limited. All rights reserved, Copyright (c) 2008-2011 Octasic Inc. Written by Jean-Marc Valin, Copyright (c) 2007-2008 CSIRO, Copyright (C) 2007 Jean-Marc Valin, Copyright (c) 2003-2004, Mark Borgerding, Copyright (C) 2001 Erik de Castro Lopo , Copyright (c) 2001-2011 Timothy B. Terriberry, Copyright (C) Gregory

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					Maxwell,;
1 2 8	PCRE - Perl Compatible Regular Expressions	8.43	BSD 3-Clause "New" or "Revised" License	http://sourceforge.net/projects/pcre/	Copyright (c) 1997-2013 University of Cambridge;
1 2 9	Pango	1.40.14	GNU Library General Public License v2 or later	http://www.pango.org/	Copyright (C) 1999,2000,2001,2002,2003, 2004,2006,2007 Red Hat Software, Copyright (C) 2008 Jürg Billeter <j@bitron.ch>;
1 3 0	Pkg Config	0.29.2	GNU General Public License v2.0 or later	http://www.freedesktop.org/wiki/Software/pkg-config/	Copyright (C) 2001, 2002, 2005-2006 Red Hat Inc, Copyright (C) 2006-2011 Tollef Fog Heen <tfheen@err.no>, Copyright (C) 2010 Dan Nicholson <dbn.lists@gmail.com>, Copyright (c) 1998 by Red Hat Software, Inc.;
1 3 1	Popt	1.16	MIT License	http://freshmeat.net/projects/popt/	(C) 1998-2002 Red Hat, Inc.;
1 3 2	Protocol Buffers	3.9.1, 2.3.0	BSD 3-Clause "New" or "Revised" License	http://tracker.debian.org/pkg/protobuf	Copyright (C) 2008 Google Inc.All Rights Reserved, Copyright (C) 2014 Google Inc.All Rights Reserved.;

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


1 3 3	PulseAudio	11.1	GNU Lesser General Public License v2.1 or later	http://pulseaudio.org/	Copyright 2004-2006 Lennart Poettering, Copyright 2009 Ted Percival, Copyright 2006 Pierre Ossman, Copyright 2009 Wim Taymans, Copyright 2013 Intel Corporation, Copyright 2004 Joe Marcus Clarke, Copyright 2010 David Henningsson, Copyright 2009 Tanu Kaskinen, Copyright 2013 Peter Meerwald, Copyright (C) 2009 Nokia Corporation, Copyright (c) 2004 Michael Niedermayer, copyright (c) 2001 Fabrice Bellard, Copyright 2006 Shams E. King, Copyright 2010 Arun Raghavan, Copyright (C) 2000 Red Hat, Inc, Copyright (C) 1999 Tom Tromey, Copyright 2011 Collabora Multimedia, Copyright 2011 Colin Guthrie , Copyright 2009 Vincent Filali-Ansary, Copyright 2008-2013 João Paulo Rechi Vita, Copyright 2011-2013 BMW Car IT GmbH;
1 3 4	PyGObject - Python Bindings for the GObject+ library	3.28.1	GNU Lesser General Public License v2.1 or later	http://t2sde.org/packages/pygobject.html	Copyright (C) 1998-2003 James Henstridge. Copyright (C) 2005 Oracle. Copyright (c) 2012 Canonical Ltd. Copyright (C) 2005-2009 Johan Dahlin <johan@gnome.org>. Copyright (C) 2011 John (J5) Palmieri <johnp@redhat.com>. Copyright (C) 2014 Simon Feltman <sfeltman@gnome.org>. Copyright (c) 2010 litl, LLC.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					Copyright (c) 2010 Collabora Ltd. < http://www.collabora.co.uk/ >. Copyright (C) 2006 Johannes Hoelzl. Copyright (C) 2009 Simon van der Linden < svdlinden@src.gnome.org > .
1 3 5	Python	2.7.1 4	Python Software Foundation License 2.1.1	http://www.python.org/	Copyright (c) 1999-2008 by Fredrik Lundh, Copyright (C) 1999-2001 Gregory P. Ward, Copyright (C) 2002, 2003 Python Software Foundation, Copyright (C) 2001-2014 Vinay Sajip, Copyright (c) Copyright CNRI, Copyright (c) 1992-1994, David Gottner, Copyright (c) 1995-2001 Corporation for National Research Initiatives, Copyright (c) 2000 BeOpen.com., Copyright (c) 1991-1995 Stichting Mathematisch Centrum, Amsterdam, Copyright (c) 1999 by Secret Labs AB, Copyright (c) 2000 Doug White, James Knight, 2007 Christian Heimes, Copyright (c) 1995-1996 by Fred L. Drake, Jr. and Virginia Polytechnic, Copyright (C) 1999, 2000, 2002 Aladdin Enterprises, Copyright (c) 1998, 1999 Thai Open Source Software Center Ltd, Copyright (C) 1986 Gary S. Brown, Copyright (C) 1999, 2000, 2002 Aladdin Enterprises. All rights reserved. Copyright (C) 1997 - 2002, Makoto Matsumoto

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					and Takuji Nishimura, Copyright (C) 1993 by Sun Microsystems, Inc, Copyright (C) 2002-2008 Michael 'Mickey' Lauer Copyright (C) 1997, 2002, 2003 Martin von Loewis, Copyright (c) 1996,1997 by Oliver Andrich, Koblenz, Germany,Copyright (c) 2001-2016 Python Software Foundation,All Rights Reserved. Copyright (C) Python Contributors and many more contributors.;
1 3 6	Python3	3.7.3	Python Software Foundation License 2.1.1	https://www.python.org/	Copyright (c) 1999-2008 by Fredrik Lundh, Copyright (C) 1999-2001 Gregory P. Ward, Copyright (C) 2002, 2003 Python Software Foundation, Copyright (C) 2001-2014 Vinay Sajip, Copyright (c) Copyright CNRI, Copyright (c) 1992-1994, David Gottner, Copyright (c) 1995-2001 Corporation for National Research Initiatives, Copyright (c) 2001-2016 Python Software Foundation,All Rights Reserved. Copyright (c) 2000 BeOpen.com., Copyright (c) 1991-1995 Stichting Mathematisch Centrum, Amsterdam, Copyright (c) 1999 by Secret Labs AB, Copyright (c) 2000 Doug White,James Knight, 2007 Christian Heimes , Copyright (c) 1995-1996 by Fred L. Drake, Jr. and Virginia Polytechnic, Copyright (C) 1999, 2000, 2002 Aladdin

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					Enterprises, Copyright (c) 1998, 1999 Thai Open Source Software Center Ltd, Copyright (C) 1986 Gary S. Brown, Copyright (C) 1999, 2000, 2002 Aladdin Enterprises. All rights reserved. Copyright (C) 1997 - 2002, Makoto Matsumoto and Takuji Nishimura, Copyright (C) 1993 by Sun Microsystems, Inc, Copyright (C) 2002-2008 Michael 'Mickey' Lauer Copyright (C) 1997, 2002, 2003 Martin von Loewis, Copyright (c) 1996,1997 by Oliver Andrich, Koblenz, Germany, Copyright (C) Python Contributors and many more contributors.;
1 3 7	SQLite	3.21.0,3.26.0,3.7.5	Public Domain	http://www.sqlite.org/	Sqlite is public domain software, i.e. not copyrighted
1 3 8	cryptodev-linux	1.9	GNU General Public License v2.0 or later	http://cryptodev-linux.org/	Copyright:Copyright (c) 2004 Michal Ludvig <mludvig@logix.net.nz>, SuSE Labs, Copyright (c) 2010 Phil Sutter, Copyright (c) Michal Ludvig, Copyright (c) 2009,2010,2011 Nikos Mavrogiannopoulos <nmap@gnutls.org>, Copyright (C) 2011 Free Software Foundation, Inc.Copyright (c) 2011, 2012 OpenSSL Software Foundation, Inc.Copyright (c) 2011 Maxim Levitsky.
1 3 9	Utm	Unspecified	Utm License	http://alephnull.net/software/gis/UTM_WGS84_C_plus_plus.shtml	

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


140	UTF-8 CPP	Unspecified	Boost Software License 1.0	http://sourceforge.net/projects/utfcpp/	copyright:2006 Nemanja Trifunovic
141	TomTom	Unspecified	MIT License	https://www.tomtom.com/en_in/	Copyright (c) 2016 TomTom International B.V.
142	Tadween	1.0.4	MIT License	http://sourceforge.net/projects/tadween/	2009 Mohammad Arabix (mohammadhi at gmail dot com);
143	QRCode	0.0.1	MIT License	https://github.com/ricmoo/QRCode	Copyright (c) 2017 Richard Moore.;
144	rapidjson	1.1.0	MIT License	http://github.com/miloyip/rapidjson/	Copyright:2015 THL A29 Limited, a Tencent company, and Milo Yip
145	QT	5.6.3, 5.6.1	GNU Lesser General Public License v2.1 or later	http://qt-project.org/	Copyright (C) 2013 Digia Plc and/or its subsidiary(-ies), Copyright (C) 2015 The Qt Company Ltd, Copyright (C) 2013 Ivan Komissarov, Copyright (C) 2015 Jolla Ltd, Copyright 2011 Google Inc. All Rights Reserved, Copyright (c) 1997-2012 University of Cambridge, Copyright © 2012, 2013 Intel Corporation.;
146	Rygel - DLNA Media Server	1	GNU Lesser General Public License v2.1 or later	https://wiki.gnome.org/Projects/Rygel	Copyright (C) 2012,2013 Intel Corporation, Copyright (C) 2008,2009 Zeeshan Ali, Copyright (C) 2013 Cable Television, Copyright (C) 2011,2014,2016 Jens Georg, Copyright (C) 2008,2009,2010 Nokia Corporation, Copyright (C) 2012 Openismus GmbH, Copyright (C) 2013 Cable Television,Inc. Copyright (C) 2014 Atlantic PuffinPack,

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					Copyright (C) 2007 OpenedHand Ltd, Copyright (C) 2011 Red Hat, Copyright (C) 2010 Andreas Henriksson.;
1 4 7	S Trace	4.2	BSD 3- Clause "New" or "Revised" License	http://sourceforge.net/projects/strace/	Copyright (c) 1996-1999 Wichert Akkerman <wichert@cistron.nl>, Copyright (c) 1993, 1994, 1995, 1996 Rick Sladkey <jrs@world.std.com>, Copyright (c) 1993 Branko Lankester <branko@hacktic.nl>, Copyright (c) 1991, 1992 Paul Kranenburg <pk@cs.few.eur.nl> Copyright (c) 2004 Roland McGrath <roland@redhat.com>, Copyright (c) 1999 IBM Deutschland Entwicklung GmbH Copyright (c) 2015 Dmitry V. Levin <ldv@altlinux.org>, Copyright (c) 2000 PocketPenguins Inc, Copyright (c) 2014 William Manley <will@williammanley.net>, Copyright (c) 2011 Peter Zotov <whitequark@whitequark.org> Copyright (c) 2014 Philippe De Muyter <phdm@macqel.be>;
1 4 8	Secret Rabbit Code	0.1.9	BSD 2- Clause "Simplified" License	http://www.mega-nerd.com/SRC/	Copyright (C) 2002-2011 Erik de Castro Lopo <erikd@mega-nerd.com>;

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


1 4 9	Speex	1.2.0	BSD 3- Clause "New" or "Revis ed" Licens e	http://www.speex.org/	Copyright (C) 2002 Jean-Marc Valin;
1 5 0	Speexdsp	1.2rc 3	BSD 3- Clause "New" or "Revis ed" Licens e	https://www.speex.org/	Copyright (C) 2002,2003-2008 Jean-Marc Valin. Copyright (c) 2003-2004, Mark Borgerding, All rights reserved. Copyright (C) 2003 Epic Games (written by Jean-Marc Valin). Copyright (C) 2004-2006 Epic Games. Copyright (C) 2008 Thorvald Natvi. Copyright (C) 2011 Texas Instruments. Copyright (C) 2006-2008 CSIRO, Jean-Marc Valin, Xiph.Org Foundation.;
1 5 1	Sratom	0.6.0	ISC Licens e	http://drobilla.net/software/sratom	Copyright 2011-2016 David Robillard; Approval Required.
1 5 2	Stanford Secure Remote Password Authentication - SRP	2.1.2	Stanfo rd SRP Authe nticati on Projec t Licens e	http://srp.stanford.edu/	Copyright (C) 2007-2015 Apple Inc. All Rights Reserved, Copyright (C) 2007-2014 Apple Inc. All Rights Reserved, Copyright (c) 1997-2007 The Stanford SRP Authentication Project, All Rights Reserved.;
1 5 3	Stunnel -- Universal SSL Wrapper	5.44	stunn el GPL 2.0 with Except ion Licens e	http://www.stunnel.org/	Copyright (C) 1998-2016 Michal Trojnara <Michal.Trojnara@stunnel.org>.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


1 5 4	System Tap	2.9	GNU General Public License v2.0 or later	http://sourceware.org/systemtap/	Copyright (C) 2007-2016 Red Hat Inc. Copyright (C) 2005-2014 Red Hat Inc. Copyright (C) Andrew Tridgell 2002. Copyright (C) 2006-2014 Red Hat Inc.;
1 5 5	TCP Wrappers	7.6	TCP Wrappers License	ftp://ftp.porcupine.org/pub/security/index.html	Copyright (c) 1995 Tatu Ylonen, Author= Wietse Venema, Eindhoven University of Technology, The Netherlands.;
1 5 6	TagLib	1.11.1	GNU Lesser General Public License v2.1 or later	http://tracker.debian.org/pkg/taglib	(C) 2006 by Lukáš Lalinský, Copyright (C) 2011 by Mathias Panzenböck, Copyright (C) 2003 by Scott Wheeler, Copyright (C) 2004 by Allan Sandfeld, Copyright (C) 2010 by Alex Novichkov, Copyright (C) 2010 by Anton Sergunov, Copyright (C) 2011 by Mathias Panzenböck, Copyright (C) 2006 by Aaron VonderHaar, Copyright (C) 2012 by Tsuda Kageyu, copyright : (C) 2003 by Ismael Orenstein, Copyright 2001 Unicode, Inc.;
1 5 7	The ASN.1 Compiler	0.9.27	BSD 3-Clause "New" or "Revised" License	http://github.com/vlm/asn1c/	Copyright (c) 2004, 2006 Lev Walkin <vlm@lionet.info>. All rights reserved, Copyright (c) 2003, 2004 X/IO Labs, xiolabs.com;
1 5 8	Templatized C++ Command Line Parser	1.2.1	MIT License	http://sourceforge.net/projects/tclap/	Copyright (c) 2003 Michael E. Smoot, Copyright (c) 2004, Michael E. Smoot, Daniel Aarno, Erik Zeek, Fabien Carmagnac

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					(Tinbergen-AM), Carol Smoot.;
159	TinyXML	2.6.2, 3.0.0	zlib License	http://sourceforge.net/projects/tinyxml/	2000-2006 Lee Thomason ;
160	The FreeType Project - freetype2	2.9.1, 2.5.3, 2.6.0	FreeType Project License	http://sourceforge.net/projects/freetype/	Copyright 2003-2017 by */ /* David Turner, Robert Wilhelm, Copyright 2000 Computing Research Labs, New Mexico State University, Copyright 2007-2014 Adobe Systems Incorporated., Copyright (C) 1995-2002 Mark Adler, Copyright (C) 2001-2008, 2011, 2013, 2014 by Francesco Zappa Nardelli;
161	Threaded I/O Tester	0.3.3	GNU General Public License v2.0 or later	http://tiobench.sourceforge.net/	Author=Randy Hron, Author=James Manning;
162	Totem Playlist Parser	3.4.5	GNU Library General Public License v2 or later	https://developer.gnome.org/totem-pl-parser/stable/index.html	Copyright (c) 2010 William Pitcock <nenolod@dereferenced.org>, Copyright (C) 2002-2003,2007 the xine project, Copyright (C) 2009, Nokia The Gnome Library, Copyright (C) 2003, 2004 Colin Walters, Copyright (C) 2002, 2003, 2004, 2005, 2006 Bastien Nocera, Copyright (C) 2007 Jonathan Matthew, Copyright (C) 2004 Ronald Bultje;

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


1 6 3	Tslib	1.15	GNU Lesser General Public License v2.1 only	http://tracker.debian.org/pkg/tslib	Copyright (C) 2004 Michael Opdenacker, Copyright (C) 2005 Alberto Mardegan <mardy@sourceforge.net>, Copyright (C) 2003 Chris Larson, Copyright (C) 2003 Texas Instruments, Inc., Copyright (C) 2009 Michael Olbrich, Pengutronix e.K, Copyright (C) Jean-Baptiste Théou <jean-baptiste.theou@vodalys.com>, Copyright (C) 2001 Russell King, Copyright (C) 2002 Nicolas Pitre.;
1 6 4	Unzip	6	Info-ZIP License	http://www.infozip.org/pub/infozip/UnZip.html	Copyright (c) 1990-2014 Info-ZIP. All rights reserved, Copyright 1994, 1995 Greg Roelofs, Copyright (C) 1990-1992 Mark Adler, Richard B. Wales, Jean-loup Gailly, Kai Uwe Rommel and Igor Mandrichenko;
1 6 5	Valgrind Instrumentation Framework	3.13.0	GNU General Public License v2.0 or later	http://valgrind.org/	Copyright (C) 2014-2017 Philippe Waroquiers, Copyright notice: (C) 1995-2004 Jean-loup Gailly, Copyright (C) 2000-2017 Julian Seward jseward@acm.org, Copyright (C) 2011-2017 Nicholas Nethercote njn@valgrind.org, Copyright (C) 2002-2017, Josef Weidendorfer (Josef.Weidendorfer@gmx.de), Copyright (C) 2008-2017 OpenWorks Ltd info@openworks.co.uk, Copyright (C) 2013-2017 Mozilla Foundation, Copyright (C) 2008 Markus Franz Xavier Johannes Oberhumer, Copyright (C) 2008

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					BitWagon Software LLC, Copyright 1993, 1994, 1995 Tristan Gingold, Copyright (C) 2001, 2002, 2004, 2005, 2011 Free Software Foundation, Inc, Copyright (C) 2006-2017 Bart Van Assche <bvanassche@acm.org>;
1 6 6	WavPack Lossless Audio Compressor	4.60.1	BSD 3-Clause "New" or "Revised" License	http://sourceforge.net/projects/wavpack/	Copyright (c) 1998 - 2006 Conifer Software,(c) 2006 Joachim Henke;
1 6 7	Wayland and Weston	1.14.0	MIT License	http://wayland.freedesktop.org/	Copyright © 2017 Pekka Paalanen pq@iki.fi, Copyright (C) 2017 Advanced Driver Information Technology Joint Venture GmbH, Copyright © 2008-2013 Kristian Høgsberg, Copyright © 2013 Renesas Solutions Corp. Copyright © 2008-2011 Kristian Høgsberg. Copyright © 2010-2011 Intel Corporation. Copyright © 2013 Rafael Antognolli, Copyright © 2013 Jasper St. Pierre, Copyright © 2011 Benjamin Franzke, Copyright © 2013 Jason Ekstrand, Copyright © 2010-2013 Intel Corporation, Copyright © 2012 Intel Corporation, Copyright © 2012-2013 Collabora, Ltd, Copyright © 2014, 2015 Collabora, Ltd. Copyright (C) 2013 DENSO CORPORATION, Copyright (c) 2013 BMW Car IT GmbH.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					Copyright © 2012 Openismus GmbH;
168	XML::Parser	2.44	Artistic License 1.0	http://search.cpan.org/~toddr/XML-Parser/	Copyright 1998 Clark Cooper, Copyright 1998 Larry Wall and Clark Cooper
169	XZ Utils	5.2.3	Public Domain	http://tukaani.org/xz/	Author - Lasse Collin. Copyright (C) 2006 Timo Lindfors.;
170	apitrace	7.1	MIT License	http://github.com/apitrace/apitrace/	Copyright 2009,2010,2013,2014,2015, 2016 Google Inc. All Rights Reserved, Copyright 2012,2013 Intel Corporation.All Rights Reserved, Copyright 2010-2016 VMware, Inc.All Rights Reserved, Copyright 2011-2014 Jose Fonseca.All Rights Reserved, Copyright 2011 LunarG, Inc.All Rights Reserved, Copyright 2015 Alexander Trukhin, Copyright 2013 Samsung,Contributed by Eugene Velesevich,All Rights Reserved. Copyright 2006 Keith Packard and Carl Worth, Copyright 2011 Zack Rusin, Copyright 2004 IBM Corporation.;
171	avdecc-lib	0.6.20	MIT License	http://github.com/audioscience/avdecc-lib/	Copyright (c) 2013 AudioScience Inc.Copyright (c) 2014 AudioScience Inc.;
172	bonnie++	1.03e	GNU General Public License v2.0 only	https://www.coker.com.au/bonnie++/	Copyright (c) Tim Bray <tbray@textuality.com>, 1990, Copyright (c) Russell Coker <russell@coker.com.au>, 1999;

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


1 7 3	brofli	0.1.1	MIT Licens e	https://github.com/google/brofli/	Copyright 2013 Google Inc. All Rights Reserved. Copyright 2015 Google Inc. All Rights Reserved.;
1 7 4	btrfs-progs	4.13.3	GNU Gener al Public Licens e v2.0 only	http://github.com/linsomniac/btrfs-progs/	Copyright(C) 1999 Andrea Arcangeli <andrea@suse.de>, Copyright(C) 2002 David Woodhouse <dwmw2@infradead.org>, Copyright(C) 2012 Michel Lespinasse <walken@google.com>, Copyright (C) 2008,2007,2009,2010,2012 Oracle. All rights reserved, Copyright (C) 2008 Morey Roof. All rights reserved, Copyright (C) 2011,2012,2013,STRATO AG. All rights reserved, Copyright (C) 2013,2014,2015,FUJITSU LIMITED. All rights reserved, Copyright (C) 2012 Alexander Block. All rights reserved, Copyright (C) 2014 Facebook. All rights reserved, Copyright (C) 2002-2004 H. Peter Anvin - All Rights Reserved, Copyright (C) 2013,2014 SUSE. All rights reserved, Copyright (C) 2008,2011 Red Hat. All rights reserved, Copyright (C) 2007 Oracle. All rights reserved.;
1 7 5	c-ares	1.13.0	MIT Licens e	http://tracker.debian.org/pkg/c-ares	Copyright (C) 1998, 2011 by the Massachusetts Institute of Technology. Copyright (C) 1998, 2011, 2013 by the Massachusetts Institute of Technology. Copyright (C) 1998 by the Massachusetts

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					<p>Institute of Technology. Copyright (C) 2000 by the Massachusetts Institute of Technology. Copyright (C) 1996-1999 by Internet Software Consortium. Copyright (C) 2004-2017 by Daniel Stenberg. Copyright (C) 2009 by Jakub Hrozek <jhrozek@redhat.com>. Copyright (C) 2010 Jeremy Lal <kapouer@melix.org>. Copyright (C) 2008-2013 by Daniel Stenberg. Copyright (C) 2004-2009 by Daniel Stenberg. Copyright (C) 2007-2013 by Daniel Stenberg. Copyright (C) 2005 - 2010, Daniel Stenberg. Copyright (C) 2004-2011 by Daniel Stenberg. Copyright (C) 2004 by Internet Systems Consortium, Inc. ("ISC"), Copyright (C) 2004 by Daniel Stenberg et al , Copyright (C) 1998 by the Massachusetts Institute of Technology. , Copyright (C) 2009 by Jakub Hrozek <jhrozek@redhat.com> , Copyright (C) 2012 Marko Kreen <markokr@gmail.com>, Copyright (C) 2005 Dominick Meglio. Copyright (C) 1987-2001 The Regents of the University of California, All rights reserved.;</p>
176	cdparanoia	10.2	GNU General Public License v2.0	http://www.xiph.org/paranoia/index.html	<p>Copyright (C) 2001-2008 Xiph.org, Copyright (C) 1998-2008 Monty monty@xiph.org.;</p>

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


			or later		
1 7 7	cmocka	1.0.1	Apache License 2.0	https://cmocka.org/	Copyright 2008 Google Inc. Copyright 2014-2015 Andreas Schneider <asn@cryptomilk.org>. Copyright 2015 Jakub Hrozek <jakub.hrozek@posteo.se>;
1 7 8	Crda	3.18	copyleft-next 0.3.0	https://www.kernel.org/pub/software/network/crda/	Copyright (c) 2008, Luis R. Rodriguez <mcgrof@gmail.com>, Copyright 2006-2010 Johannes Berg <johannes@sipsolutions.net>, Copyright (c) 2008,2009, Johannes Berg <johannes@sipsolutions.net>, Copyright 2008 Michael Wu <flamingice@sourmilk.net>, Copyright 2008 Luis Carlos Cobo <luisca@cozybit.com>, Copyright 2008 Michael Buesch <m@bues.ch>, Copyright 2008 Jouni Malinen <jouni.malinen@atheros.com>, Copyright 2008 Colin McCabe <colin@cozybit.com>, Copyright (c) 2008, Michael Green <Michael.Green@Atheros.com>; IntegrationType:COMPONENT; ShipStatus:Ship;
1 7 9	cryptsetup	2.0.1	GPL 2.0 with OpenSSL	http://code.google.com/p/cryptsetup/	Copyright (C) 2004, Jana Saout <jana@saout.de>, Copyright (C) 2004-2007, Clemens Fruhwirth <clemens@endorphin.org>,

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


			Except ion		Copyright (C) 2009-2017, Red Hat, Inc. All rights reserved, Copyright (C) 2009-2017, Milan Broz, Copyright (C) 2015, Google, Inc Copyright (C) 2002, Phil Karn, KA9Q, COPYRIGHT (C) 1986 Gary S. Brown.;
180	Delaunay-Triangulation	Unspecified	License for Delaunay-Triangulation		Copyright (c) 1995 by AT&T
181	curl - curl	7.66.0, 7.59.0, 7.64.1	MIT License	http://tracker.debian.org/pkg/curl	Copyright (c) 1996 - 2016, Daniel Stenberg, <daniel@haxx.se>, Copyright (C) 1998 - 2015, Daniel Stenberg, Copyright (C) 2013, Linus Nielsen Feltzing, Copyright (C) 2012, 2016, Linus Nielsen Feltzing, Copyright (c) 2001 Alexander Peslyak;
182	dbus-glib	0.106	Academic Free License v2.1	http://www.freedesktop.org/wiki/Software/dbus	Copyright (C) 2002, 2003 CodeFactory AB, Copyright (C) 2002-2005 Red Hat, Inc, Copyright (C) 2005 Nokia, Copyright (C) 2007 Codethink Ltd, Copyright (C) 2004 Ximian, Inc.;
183	dbus-python	1.2.6	MIT License	http://dbus.freedesktop.org/releases/dbus-python/	Copyright (C) 2006-2007 Collabora Ltd, Copyright (C) 2004 Rob Taylor, Copyright (C) 2003 David Zeuthen, Copyright (C) 2003, 2004, 2005, 2006 Red Hat Inc. Copyright (C) 2008 Openismus GmbH.;
184	dley-na-connector-dbus	0.3.0	GNU Lesser Gener	https://01.org/dley-na/downloads	Copyright (C) 2013 Intel Corporation. All rights reserved.;

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


			al Public Licens e v2.1 only		
1 8 5	dley-na-core	0.6.0	GNU Lesser Gener al Public Licens e v2.1 only	https://01.org/dley-na/download	Copyright (C) 2013 Intel Corporation. All rights reserved, Copyright (C) 2012-2015 Intel Corporation. All rights reserved.
1 8 6	dley-na-renderer	0.6.0	GNU Lesser Gener al Public Licens e v2.1 only	https://01.org/dley-na/download	Copyright (C) 2012-2013 Intel Corporation. All rights reserved, Copyright (C) 2012-2015 Intel Corporation. All rights reserved, Copyright (C) 2013 Intel Corporation. All rights reserved.;
1 8 7	dley-na-server	0.6.0	GNU Lesser Gener al Public Licens e v2.1 only	https://01.org/dley-na/download	Copyright (C) 2013 Intel Corporation. All rights reserved, Copyright (C) 2012-2015 Intel Corporation. All rights reserved.;
1 8 8	dosfstools - Longtail	2.11	GNU Gener al Public Licens e v2.0 or later	https://launchpad.net/ubuntu/+archive/primary/+sourcepub/641242/+listing-archive-extra	copyright 1992, 1993 Remy Card, Copyright (C) 2004, Advanced Micro Devices Copyright 1993, 1994 David Hudson (dave@humbug.demon.co.uk), Copyright (C) 2011, Intel Corporation.;
1 8 9	dtc	1.4.5	GNU Gener al Public Licens e v2.0	https://git.kernel.org/cgit/utis/dtc/dtc.git/	Copyright (C) 2006 David Gibson, IBM Corporation. Copyright (C) 2012 Kim Phillips, Freescale Semiconductor. Copyright (C) 2012 David Gibson, IBM

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


			or later		Corporation. Copyright (C) 2014 David Gibson, IBM Corporation. Copyright (C) 2005 David Gibson <dwg@au1.ibm.com>, IBM Corporation. Copyright (C) 2005,2008,2007 David Gibson <dwg@au1.ibm.com>, IBM Corporation. Copyright (C) 2011 The Chromium Authors, All Rights Reserved. Copyright (C) 2008 Jon Loeliger, Freescale Semiconductor, Inc. Copyright (C) 2017 Konsulko Group Inc. All rights reserved. Copyright (C) 2007 Gerald Van Baren, Custom IDEAS, vanbaren@cideas.com.;
190	elfutils	0.148	GNU General Public License v2.0 only	https://fedorahosted.org/elfutils/	Copyright (C) 1998,2002, 2005, 2006, 2007, 2008,2010 Red Hat, Inc,Copyright (C) 2007 Kurt Roeckx <kurt@roeckx.be>;
191	ethtool	4.13	GNU General Public License v2.0 or later	https://www.kernel.org/pub/software/network/ethtool/	Copyright (C) 2003 Advanced Micro Devices Inc,Copyright 2001 Sun Microsystems (thockin@sun.com) Copyright (c) 2002 Intel Corporation,Copyright (C) 1998 David S. Miller (davem@redhat.com), Copyright 2001 Jeff Garzik <jgarzik@pobox.com>,Copyright 2009, 2010 Solarflare Communications, Copyright (C) 2004 Intracom S.A.,Copyright (c) 2004, 2005 Zultys Technologies,

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					Copyright 2004 IBM Corporation (jklewis@us.ibm.com), Copyright (C) 2007-2009 STMicroelectronics Ltd Copyright (C) 2014 Altera Corporation, Copyright 2006 Fabric7 Systems.;
1 9 2	gflags	2.2.0	BSD 3-Clause "New" or "Revised" License	http://code.google.com/p/gflags/	Copyright (c) 2006, Google Inc, Copyright (c) 2007, Google Inc, Copyright (c) 2008, Google Inc, Copyright (c) 2011, Google Inc, Copyright (c) 2007, Google Inc, Copyright (c) 1999, Google Inc, Copyright (c) 1999, Google Inc;
1 9 3	giflib -- A library for processing GIFs - giflib	5.1.4	OSF - X Consortium License	http://sourceforge.net/projects/giflib/	Copyright (c) 1997 Eric S. Raymond, Copyright (c) Gershon Elber, Copyright (c) Toshio Kuratomi.;
1 9 4	google-snappy	1.1.3	BSD 3-Clause "New" or "Revised" License	http://github.com/google/snappy/	Copyright 2008 Google Inc. All Rights Reserved. Copyright 2011 Google Inc. All Rights Reserved. Copyright 2005 Google Inc. All Rights Reserved.;
1 9 5	grpc	1.22.0	Apache License 2.0	http://github.com/grpc/grpc/	Copyright 2018 The gRPC Authors, Copyright 2016 gRPC authors, Copyright 2015 gRPC authors, Copyright 2016 gRPC authors, Copyright 2019 gRPC authors, Copyright 2017 gRPC authors., Copyright 2018 gRPC authors.;

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


196	gst-libav	1.12.4	GNU Lesser General Public License v2.1 or later	https://gstreamer.freedesktop.org/download/	Copyright (c) 2002 Fabrice Bellard, Copyright (c) 2007 Benjamin Zores <ben@geexbox.org>, copyright (c) 2006 Michael Niedermayer <michaelni@gmx.at>, Copyright (c) 2012 Aneesh Dogra (lionaneesh) <lionaneesh@gmail.com>, copyright (c) 2006 Baptiste Coudurier <baptiste.coudurier@free.fr>, Copyright (c) 2004 Roman Shaposhnik, Copyright (c) 2008 Vitor Sessak, Copyright (c) S.N. Hemanth Meenakshisundaram smeenaks at ucsd.edu, Copyright (c) Stefano Sabatini stefasab at gmail.com, Copyright (c) 2007 Bobby Bingham, Copyright (c) 2015 Matthieu Bouron <matthieu.bouron@stupeflix.com>, Copyright (c) 2006 Oded Shimon <ods15@ods15.dyndns.org>, Copyright (C) <2012> Collabora Ltd, Copyright (C) <1999> Erik Walthinsen <omega@cse.ogi.edu>;
197	gst-rtsp-server	1.12.4	GNU Library General Public License v2 or later	http://github.com/sebp/gst-rtsp-server/	Copyright(C)2005,2006,2008,2010,2013 Wim Taymans <wim at fluendo dot com>, Copyright (C) 2015 Centricular Ltd, Copyright (C) <2006> Lutz Mueller <lutz at topfroese dot de> Copyright (C) <2015> Jan Schmidt <jan at centricular dot com>;

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


198	gstreamer-vspfilter	1.0.0-r0	GNU Library General Public License v2 or later	https://github.com/renesas-rcar/gst-plugin-vspfilter	Copyright (C) 2010 David Schleef, Copyright(C)<1999> Erik Walthinsen, Copyright(C)2003 Ronald Bultje, Copyright(C)2014,2016 Renesas Electronics Corporation.;
199	gzip	1.3.12	GNU General Public License v2.0 or later	http://savannah.gnu.org/projects/gzip/	Copyright (C) 1998, 2002, 2006, 2007 Free Software Foundation, Copyright (C) 1992,1993 Jean-loup Gailly.;
200	hidapi	0.6.0	BSD 2-Clause "Simplified" License	http://github.com/signal11/hidapi/	Copyright 2009 FreeBSD.;
201	hostapd - IEEE 802.11 AP & IEEE 802.1X/WPA/WPA2/EAP/RADIUS Authenticator	2.9	BSD 3-Clause "New" or "Revised" License	http://hostap.epitest.fi/hostapd/	Copyright (c) 2002-2015, Jouni Malinen, Copyright (c) 2003-2004, Instant802 Networks, Inc. Copyright (c) 2013, Qualcomm Atheros, Inc, Copyright (c) 2005-2006 Devicescape Software, Inc, Copyright (c) 2007-2008 Intel Corporation, Copyright (c) 2006-2010 Johannes Berg <johannes@sipsolutions.net>, Copyright (C) 2008 Michael Wu <flamingice@sourmilk.net>, Copyright (C) 2008 Luis Carlos Cobo <luisca@cozybit.com>, Copyright (C) 2008 Michael

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					Buesch <m@bues.ch>, Copyright (C) 2008, 2009 Luis R. Rodriguez <lrodriguez@atheros.com>, Copyright (C) 2008 Colin McCabe <colin@cozybit.com> Copyright (C) 2015 Intel Deutschland GmbH Copyright (c) 2009-2010 Atheros Communications, Copyright (c) 2004, Gunter Burchardt <tira@isx.de>;
202	i2c-tools	4	GNU General Public License v2.0 or later	http://github.com/groeck/i2c-tools/	Copyright (C) by 2002-2003 Stefano Barbato, Copyright (C) 1995-97 Simon G ,Copyright (C) 1998-99 Frodo Looijaard, Copyright (C) 1995-97 Simon G. Vogl, Copyright (C) 2008-2012 Jean Delvare;
203	initscripts	1.0-r155	GNU General Public License v2.0 only	https://git.yoctoproject.org/cgi.t.cgi/poky/plain/meta/recipes-core/initscripts/initscripts-1.0/	Copyright (C) 1989, 1991 Free Software Foundation, Inc.;
204	iw-ct	4.14	ISC License	http://github.com/greearb/iw-ct/	Copyright 2007, 2008 Johannes Berg
205	jack2	1.9	GNU General Public License v2.0 or later	http://github.com/johnsen/jack2/	Copyright (C) 2004-2008,2009-2013 Grame, Copyright (C) 2008-2012 Grame, Copyright (C) 2001-2003 Paul Davis, Copyright (C) 2008 Nedko Arnaudov, Copyright (C) 2008 Grame & RTL, Copyright (C) 2017 Timo Wischer, Copyright (C) 2004 Rui Nuno, Copyright (C) 2007 Dmitry Baikov Copyright (C) 2010,2011

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					Devin Anderson, Copyright (C) 2008-2011 Romain Moret, Copyright (C) 2008-2011 Torben Horn, Copyright (C) 2008 Pieter Palmers, Copyright (C) 2008 Marc-Olivier, Copyright (C) 2003,2004 Jack O'Quin, Copyright (C) 2002 Anthony Van, Copyright (C) 2004 Ian Esten, Copyright (c) 2006,2007 Dmitry S, Copyright (C) 2003-2008 Fons Adriaensen, Copyright (C) 2005 Samuel TRACOL.;
206	jalv	1.6.0	ISC License	http://drobilla.net/software/jalv	Copyright(C) 2011,2011-2014,2012-2014,2007-2016,2008-2016,2016 David Robillard < http://drobilla.net >, Copyright (C) 2017 Timo Wischer < twischer@de.adit-jv.com >;
207	jansson	2.12	MIT License	http://github.com/akheron/jansson/	Copyright (c) 2009-2016 Petri Lehtinen < petri@digip.org >;
208	johnrengelman/shadow	4.6	BSD 3-Clause "New" or "Revised" License	http://github.com/johnrengelman/shadow/	Copyright (c) 1996 - 2000, Marek Michalkiewicz, Copyright (c) 1991 - 1994, Julianne Frances Haugh Copyright (c) 2000 - 2006, Tomasz Kłoczko Copyright (c) 2007 - 2011, Nicolas François, Copyright (c) 2001 , Michał Moskal , Copyright (c) 2013 Eric Biederman, Copyright (c) 2006 , Jonas Meurer. Copyright (c) 2004 The FreeBSD Project.;
209	json-c	0.12.0, 0.13	MIT License	http://tracker.debian.org/pkg/json-c	Copyright (c) 2004, 2005 Metaparadigm Pte. Ltd, Copyright (c) 2012 Eric Haszlakiewicz, Copyright (c)

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					2009 Hewlett-Packard Development Company, Copyright (c) 2008-2009 Yahoo! Inc.;
210	jubatus-mpio	0.4.5	Apache License 2.0	https://github.com/jubatus/jubatus-mpio	Copyright (C) 2008-2010 FURUHASHI Sadayuki, Copyright (C) 2013 Preferred Infrastructure and Nippon Telegraph and Telephone Corporation;
211	jubatus-msgpack-rpc	0.4.4	Apache License 2.0	https://github.com/jubatus/jubatus-msgpack-rpc	Copyright (C) 2009-2010 FURUHASHI Sadayuki, Copyright (C) 2013 Preferred Networks and Nippon Telegraph and Telephone Corporation.;
212	keyutils	1.5.10	GNU General Public License v2.0 or later	http://people.redhat.com/~dhowells/keyutils/	Copyright (C) Wang Lei (wang840925@gmail.com) 2010, Copyright (C) 2005, 2011 Red Hat, Inc. All Rights Reserved., Copyright (C) 2005,2011 Red Hat, Inc. All Rights Reserved., Copyright (C) 2005 Red Hat, Inc. All Rights Reserved.;
213	libaio	0.3.10	GNU Library General Public License v2 or later	http://web.archive.org/web/20041217094210/http://www.kvack.org/~blah/aio/	Copyright 2000,2001,2002 Red Hat, Inc.;
214	Libarchive	3.3.2	BSD 3-Clause "New" or "Revised" License	http://tracker.debian.org/pkg/libarchive	Copyright (c) 2003-2010 Tim Kientzle, All rights reserved. Copyright (c) 2012 Michihiro NAKAJIMA, All rights reserved. Copyright (c) 2003-2007 Tim Kientzle, All rights reserved. Copyright (c) 2011 Andres Mejia, All

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					<p>rights reserved. Copyright (c) 2008 Anselm Strauss. Copyright (c) 2006 Rudolf Marek SYSGO s.r.o. Copyright (c) 2011 Michihiro NAKAJIMA, All rights reserved. Copyright (c) 2002 Thomas Moestl <tm@FreeBSD.org>, All rights reserved. Copyright (c) 2010-2011 Michihiro NAKAJIMA. Copyright (c) 2010-2012 Michihiro NAKAJIMA. Copyright (c) 2012 Michihiro NAKAJIMA. Copyright (c) 2011-2012 Michihiro NAKAJIMA. Copyright (c) 2011 Tim Kientzle. Copyright (c) 2001 The NetBSD Foundation, Inc, All rights reserved. Copyright (c) 2003-2011 Tim Kientzle. Copyright (c) 2003-2012 Tim Kientzle. Copyright (c) 2003-2009 Tim Kientzle. Copyright (c) 2008 Joerg Sonnenberger, All rights reserved. Copyright (c) 2007 Joerg Sonnenberger. Copyright (c) 1985, 1986, 1992, 1993 The Regents of the University of California. All rights reserved. Copyright (c) 2009-2012 Michihiro NAKAJIMA. Copyright (c) 2010 Nokia Corporation and/or its subsidiary(-ies). Copyright (c) 2007 Kai Wang. Copyright (c) 2012 Ondrej Holy. Copyright (c) 2002 Thomas Moestl <tm@FreeBSD.org></p>
--	--	--	--	--	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


215	libbacktarce	Unspecified	BSD 3-Clause "New" or "Revised" License	https://github.com/jamel/libbacktrace	Copyright(C) 2012-2016 Free Software Foundation, Inc;
216	libbsd	0.10.0	BSD 3-Clause "New" or "Revised" License	http://libbsd.freedesktop.org/wiki/	Copyright (c) 1998 Todd C. Miller <Todd.Miller@courtesan.com>, Copyright (c) 2001 FreeBSD Inc, Copyright (c) 2004 Ted Unangst and Todd Miller, Copyright (c) 2001 Mike Barcroft <mike@FreeBSD.org>, Copyright © 2012-2013 Guillem Jover <guillem@hadrons.org>, Copyright (c) 1998, M. Warner Losh <imp@freebsd.org>, Copyright (c) 2008 Otto Moerbeek <otto@drijf.net>, Copyright © 2006 Robert Millan, Copyright (c) 2005 Pawel Jakub Dawidek <pjd@FreeBSD.org>, Copyright (c) 1997 Christos Zoulas, Copyright (c) 2000 The NetBSD Foundation, Inc, Copyright (c) 2007 Dag-Erling Coïdan Smørgrav, Copyright © 2005 Hector Garcia Alvarez, Copyright (c) 2007 Eric Anderson <anderson@FreeBSD.org>, Copyright (c) 1996, David Mazieres <dm@uun.org>, Copyright (c) 2008, Damien Miller <djm@openbsd.org> ;

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


217	libcap-ng	0.7.8	GNU General Public License v2.0 or later	http://people.redhat.com/sgrubb/libcap-ng/	Copyright (C) 1989, 1991 Free Software Foundation, Inc, Copyright 2009, 2013 Red Hat Inc., Durham, North Carolina;
218	libcroco	0.6.12	GNU Lesser General Public License v2.1 or later	http://tracker.debian.org/pkg/libcroco	;Copyright(C) Dodji Seketeli <dodji@gnome.org> Copyright(C) Gael Chamoulaud <strider@gnome.org> Copyright(C) Rob BUIS <rwlbuis@xs4all.nl>;
219	libdaemon	0.14	GNU Lesser General Public License v2.1 or later	http://www.linuxfromscratch.org/blfs/view/svn/general/libdaemon.html	Copyright 2003-2008 Lennart Poettering;
220	libdrm	2.4.91, 2.4.46, 2.4.62	MIT License	http://dri.freedesktop.org/wiki/	Copyright 1999 Precision Insight, Inc., Cedar Park, Texas, All Rights Reserved. Copyright 2000 VA Linux Systems, Inc., Sunnyvale, California, All Rights Reserved. Copyright © 2014 NVIDIA Corporation. Copyright (c) 2007-2008 Tungsten Graphics, Inc., Cedar Park, Texas. Copyright (c) 2007-2008 Dave Airlie . Copyright (c) 2007-2008 Jakob Bornecrantz . Copyright (C) 2013-2014 Mentor Graphics. Copyright (c) 2008 Red Hat Inc. Copyright (c) 2007-2008,

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					2011 Intel Corporation.;
2 2 1	libev	4.24	BSD 2- Clause "Simpl ified" Licens e	http://software.schmorp.de/pkg/libev	Copyright (c) 2007,2008,2009,2010,2011 Marc Alexander Lehmann <libev@schmorp.de>,All rights reserved. Copyright (c) 2007,2008,2009,2010,2011, 2012,2015 Marc Alexander Lehmann <libev@schmorp.de>,All rights reserved. Copyright (c) 2007,2008,2009,2010,2012 Marc Alexander Lehmann <libev@schmorp.de>,All rights reserved.;
2 2 2	libevdev	1.5.8	MIT Licens e	http://www.freedesktop.org/wiki/Software/libevdev/	Copyright © 2013 Red Hat, Inc. Copyright © 2013 David Herrmann <dh.herrmann@gmail.com>. Copyright (c) 1999-2002 Vojtech Pavlik.;
2 2 2 3	libevent - an asynchrono us event library	2.1.8 - stabl e	BSD 3- Clause "New" or "Revis ed" Licens e	http://github.com/nmathewson/Libevent/	Copyright (c) 2000-2007 Niels Provos <provos@citi.umich.edu>, Copyright (c) 2010 Chris Davis, Niels Provos, and Nick Mathewson, Copyright (c) 1996, David Mazieres <dm@uun.org>, Copyright (c) 2008, Damien Miller <djm@openbsd.org>, Copyright (c) 1998 Todd C. Miller <Todd.Miller@courtesan.co m>.;
2 2 4	libffi	3.2.1	MIT Licens e	http://tracker.debian.org/pkg/libffi	Copyright (c) 1999, 2008 Red Hat, Inc., Copyright (c) 2011, 2012 Anthony Green, Copyright (C) 2007, 2009,

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					2010 Free Software Foundation, Copyright (c) 2011 Plausible Labs Cooperative, Copyright (c) 2009, 2010, 2011, 2012 ARM Ltd;
2 2 5	libgbm	17.3.6	MIT License	http://github.com/robclark/libgbm/	Copyright(C)2011 Intel Corporation, Copyright(c)2013 Renesas Solutions Corp;
2 2 6	libgcrypt	1.8.5	GNU Lesser General Public License v2.1 or later	http://www.gnupg.org	Copyright (C) 1994, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012 Free Software Foundation, Inc. Copyright (C) 1994, 1996, 1997, 1998, 2000, 2002 Free Software Foundation, Inc. Copyright (C) 2012, 2013, 2015, 2017 g10 Code GmbH. Copyright (C) 2017 Bundesamt für Sicherheit in der Informationstechnik. Copyright (C) 2013 Stephan Mueller <smueller@chronox.de>. Copyright (C) 2013,2013-2014,2016,2017,2012-2017, Jussi Kivilinna. Copyright (C) 2013 Dmitry Eremin-Solenikov. Copyright (C) 2012 Simon Josefsson ,Niels Möller. Copyright (C) 2013 Christian Grothoff. Copyright (C) 2013 g10 Code GmbH. Copyright (C) 1997, 1998, 1999 by Werner Koch (dd9jn) Copyright (C) 2003 Nikos Mavroyanopoulos. Copyright (C) 2013 Dmitry Eremin-Solenikov. Copyright (C) 2006,2007 NTT (Nippon Telegraph and Telephone

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					Corporation). Copyright (C) 2017 g10 Code GmbH. Copyright (C) 2017 Bundesamt für Sicherheit in der Informationstechnik. Copyright (C) 2013,2014 Stephan Mueller <smueller@chronox.de>. Copyright (C) 2012 Dmitry Kasatkin.
2 2 7	libgpod	git-r0	GNU Lesser General Public License v2.1 or later	https://github.com/brgl/libgpod	Copyright (C) 2017-2018 Bartosz Golaszewski <bartekgola@gmail.com>;
2 2 8	libgudev	232	GNU Library General Public License v2 or later	https://github.com/GNOME/libgudev	Copyright (C) 2008-2010 David Zeuthen .;
2 2 9	libical	2.0.0	GNU Lesser General Public License v2.1 or later	http://tracker.debian.org/pkg/libical3	Copyright (c) 1986-2000, Hiram Clawson, Copyright (C) 2000 Eric Busboom, Copyright (c) 2001-2006, NLnet Labs, Copyright 2007, Novell, Inc, Copyright (c) 1994 Gisle Hannemyr, Copyright (C) 2002 Andrea Campi, Copyright 1996 Apple Computer, Inc., AT&T Corp., International Business Machines Corporation, Copyright (C) 1984, 1989, 1990, 2000, 2001, 2002, 2003, 2004, 2005, 2006 Free

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					Software Foundation, Inc.;
2 3 0	libinput	1.9.4	MIT License	https://www.freedesktop.org/wiki/Software/libinput/	Copyright © 2010,2011,2012,2013 Intel Corporation, Copyright © 2013 Jonas Ådahl, Copyright © © 2013-2015 Red Hat.Inc. Copyright © 2008-2011 Kristian Høgsberg, Copyright © 2006-2009 Simon Thum,;
2 3 1	libjpeg	8b	Independent JPEG Group License	http://www.ijg.org/	Copyright (C) 1991-1998, Thomas G. Lane;
2 3 2	libjpeg	1.5.3	zlib License	http://tracker.debian.org/pkg/libjpeg-turbo	Copyright (C) 2009-2011 Nokia Corporation and/or its subsidiary(-ies).All rights reserved, Copyright (C) 2014 Siarhei Siamashka. All Rights Reserved, Copyright (C) 2014 Linaro Limited. All Rights Reserved, Copyright (C) 2009 Pierre Ossman <ossman@cendio.se> for Cendio AB, Copyright (C) 2009-2011,2013-2014, 2009-2015, D. R. Commander, Copyright (C) 1999-2006, MIYASAKA Masaru, Copyright (C) 1991-1997,1994-1998,1995-1997,1991-1998, Thomas G. Lane, Copyright (C) 2003-2010,1997-2011,Guido Vollbeding.; _
2 3 3	libktx	2	BSD-like license (libktx)	https://www.khronos.org/opengles/sdk/tools/KTX/doc/libktx/licensing.html	Copyright:2008-2009 The Khronos Group Inc

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


)		
2 3 4	libjson	7.6.1	BSD 2-clause "Simplified" License	http://sourceforge.net/projects/libjson/	Copyright 2011 Streamwide
2 3 5	libjson-rpc-cpp	1.1.0	MIT License	http://github.com/cinemast/libjson-rpc-cpp/	Copyright (c) 2012 Jakob Progsch, Václav Zeman, Copyright (C) 2011-2017 Peter Spiess-Knafl<dev@spiessknafl.at>;
2 3 6	libmediaart	2	GNU Lesser General Public License v2.1 or later	https://developer.gnome.org/libmediaart/unstable/	Copyright (C) 2008, Nokia <ivan.frade@nokia.com>
2 3 7	libmnl	1.0.4	GNU Lesser General Public License v2.1 or later	http://www.netfilter.org/projects/libmnl/	Copyright (C) 2008-2010 by Pablo Neira Ayuso <pablo@netfilter.org>, Copyright (C) 2008-2012 by Pablo Neira Ayuso <pablo@netfilter.org>;
2 3 8	libpng	1.6.34, 1.6.32	libpng License	http://tracker.debian.org/pkg/libpng1.6	Copyright (c) 1998-2002,2004,2006-2017 Glenn Randers-Pehrson (Version 0.96 Copyright (c) 1996, 1997 Andreas Dilger) (Version 0.88 Copyright (c) 1995, 1996 Guy Eric Schalnat, Group 42, Inc.);
2 3 9	libmtp	1.1.14, 1.1.6	GNU Library	http://sourceforge.net/projects/libmtp/	Copyright (C) 2006 Andy Kelk <andy@mopoke.co.uk>,

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


			General Public License v2 or later		Copyright (C) 2006 Chris A. Debenham <chris@adebenham.com>, Copyright (C) 2007 Ted Bullock <tbullock@canada.com>, Copyright (C) 2007 Tero Saarni <tero.saarni@gmail.com> Copyright (C) 2008 Florent Mertens <flomertens@gmail.com> Copyright (C) 2005-2008 Linus Walleij <triad@df.lth.se>, Copyright (C) 2005-2012 Linus Walleij <triad@df.lth.se>, Copyright (C) 2005-2008 Richard A. Low <richard@wentnet.com> Copyright (C) 2001-2004 Mariusz Woloszyn <emsi@ipartners.pl>, Copyright (C) 2001 Mariusz Woloszyn <emsi@ipartners.pl>, Copyright (C) 2003-2012 Marcus Meissner <marcus@jet.franken.de>, Copyright (C) 2006-2008 Linus Walleij <triad@df.lth.se>;
240	libnfsidmap	0.25	BSD 3-Clause "New" or "Revised" License	http://www.citi.umich.edu/projects/nfsv4/linux/faq/#nameid	Copyright (c) 1998, 1999, 2000, 2001 Niklas Hallqvist. All rights reserved., Copyright (c) 2000, 2001, 2002 Håkan Olsson. All rights reserved., Copyright (c) 1998 Todd C. Miller <Todd.Miller@courtesan.com>, Copyright (c) 2008 David Härdeman <david@hardeman.nu>;

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


2 4 1	libogg	1.3.3	BSD 3- Clause "New" or "Revis ed" Licens e	http://xiph.org/ogg/	(C) COPYRIGHT 1994-2010 by the Xiph.Org Foundation http://www.xiph.org/ ;
2 4 2	libp11	0.4.1 0	GNU Lesser Gener al Public Licens e v2.1 or later	https://github.com/OpenSC/libp11/tree/libp11-0.4.10	Copyright (C) 2005 Olaf Kirch <okir@lst.de> Copyright (C) 2016 Michał Trojnara <Michal.Trojnara@stunnel.org> Copyright (C) 2010-2012 Free Software Foundation, Inc. Copyright (C) 2014 Red Hat Copyright (C) 2018 Michał Trojnara <Michal.Trojnara@stunnel.org> Copyright (C) 2005 Olaf Kirch <okir@lst.de> Copyright (c) 2001 Markus Friedl Copyright (c) 2002 Juha Yrjölä Copyright (c) 2002 Olaf Kirch Copyright (c) 2003 Kevin Stefanik Copyright (c) 2016-2018 Michał Trojnara <Michal.Trojnara@stunnel.org> Copyright (C) 1999-2001 The OpenSSL Project Authors. All Rights Reserved. Copyright (C) 1995-2017 The OpenSSL Project Authors. All Rights Reserved. Copyright (c) 2003 Kevin Stefanik (kstef@mtpi.org) Copyright (c) 2016-2018 Michał Trojnara <Michal.Trojnara@stunnel.org> Copyright (C) 1995-2017 The OpenSSL Project Authors. All Rights Reserved. Copyright (C) 2017 Douglas

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					<p>E. Engert <deengert@gmail.com> Copyright (C) 2017-2018 Michał Trojnara <Michal.Trojnara@stunnel.org> Copyright (C) 2011, 2013 Douglas E. Engert <deengert@anl.gov> Copyright (C) 2014, 2016 Douglas E. Engert <deengert@gmail.com> Copyright (C) 2016-2018 Michał Trojnara <Michal.Trojnara@stunnel.org> Copyright (C) 2008-2010 by Pablo Neira Ayuso <pablo@netfilter.org> Copyright (C) 2008-2012 by Pablo Neira Ayuso <pablo@netfilter.org>;</p>
2 4 3	libpcap	1.8.1	BSD 3- Clause "New" or "Revised" License	https://github.com/the-tcpdump-group/libpcap	<p>Copyright (c) 1988, 1989, 1990, 1991, 1992, 1993, 1994, 1995, 1996, 1997, 1998 The Regents of the University of California. All rights reserved, Copyright (c) 2009 Felix Obenhuber.;</p>
2 4 4	libpsl	0.21.0	MIT License	http://tracker.debian.org/pkg/libpsl	<p>Copyright(c) 2014-2018 Tim Ruehsen. Copyright (C) 2015-2016 The Chromium Authors. All rights reserved.;</p>
2 4 5	librsvg	2.40.20	GNU Library General Public License v2 or later	https://wiki.gnome.org/action/show/Projects/LibRsvg	<p>Copyright (C) 2004-2005 Dom Lachowicz <cinamod@hotmail.com>, Copyright (C) 2000 Eazel, Inc. Copyright © 2010,2011 Christian Persch, Copyright (C) 2004,2005 Caleb Moore, Copyright (C) 2006 Robert Staudinger <robert.staudinger@gmail.com>, Copyright (C) 2005 Red Hat, Inc.;</p>

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


2 4 6	libseccomp	2.3.3	GNU Lesser General Public License v2.1 only	https://github.com/seccomp/libseccomp	Copyright (c) 2012,2013,2016 Red Hat , Copyright (c) 2014 Red Hat , Copyright (c) 2014 Imagination Technologies Ltd. Copyright (c) 2016 Helge Deller , Copyright (c) 2015 Freescale , Copyright 2015 IBM,Jan Willeke , Bob Jenkins .;
2 4 7	libselinux	3	Public Domain	https://github.com/SELinuxProject/selinux/tree/libselinux-2.8/libselinux	libselinux is public domain software, i.e. not copyrighted
2 4 8	libselinux_GPL	3	GNU General Public License v2.0 only	https://github.com/SELinuxProject/selinux/tree/libselinux-2.8/libselinux	Copyright (C) 2004 Red Hat, Inc., James Morris <jmorris@redhat.com>;
2 4 9	libsemanage	3	GNU Lesser General Public License v2.1 or later	https://github.com/SELinuxProject/selinux/tree/master/libsemanage	Copyright (C) 2005 Red Hat, Inc, Copyright (C) 2005 Tresys Technology, LLC, Copyright (C) 2017 Mellanox Technologies Inc;
2 5 0	libsepol	3	GNU Lesser General Public License v2.1 or later	https://github.com/SELinuxProject/selinux/tree/checkpolicy-2.8/libsepol	Copyright 2011 Tresys Technology, LLC, Copyright (C) 2004-2005 Trusted Computer Solutions, Copyright (C) 2017 Mellanox Technologies, Copyright (C) 2003,2007 Red Hat, Inc, Copyright (c) 2008 NEC Corporation;
2 5 1	libsigc++	2.10.0	GNU Lesser General Public	http://libsigc.sourceforge.net/	Copyright (C) 2002 The libsigc++ Development Team, Copyright (C) 2003 The libsigc++ Development Team.;

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


			Licens e v2.1 or later		
2 5 2	libsndfile	1.0.2 8, 1.0.2 7	GNU Lesser Gener al Public Licens e v2.1 only	http://tracker.debian.org/pkg/libsndfile	Copyright (C) 2003-2011 Erik de Castro Lopo, Copyright (C) 2007 Reuben Thomas, Copyright (C) 2004-2005 David Viens, Copyright (C) 2004 Paavo Jumppanen, Copyright (C) 2002-2005 Michael Smith, Copyright (c) 2002, Xiph.org Foundation, Copyright (C) 2007 John ffitch, Copyright (c) 2007 <robs@users.sourceforge.net>, Copyright 1992 by Jutta Degener and Carsten Bormann, Technische , Copyright (C) 2004 Tobias Gehrig Universitaet Berlin, Copyright (C) 2003 Ross Bencina;
2 5 3	libsolv	0.6.3 3	BSD 3- Clause "New" or "Revis ed" Licens e	http://github.com/openSUSE/Open-Build-Service/	Copyright (c) 2007-2015, SUSE LLC Copyright (c) 2016, SUSE Inc. Copyright (c) 2017, SUSE Inc. Copyright (c) 2007-2017, SUSE Inc. Copyright (c) 2007-2015, SUSE LLC. Copyright (c) 2009-2015, SUSE LLC Copyright (c) 2012, Novell Inc. Copyright (c) 2007, Novell Inc. Copyright (c) 2008, Novell Inc. Copyright (c) 2007-2008, Novell Inc. Copyright (c) 2007-2009, Novell Inc. Copyright (c) 2007-2012, Novell Inc. Copyright (c) 2009-2016, SUSE LLC Copyright (c) 2011, Novell Inc. Copyright (c) 2012, Novell Inc. Copyright (c) Solar Designer

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					<solar@openwall.com> in 2001, Copyright (c) Steve Reid <sreid@sea-to-sky.net>. Copyright (c) 2000-2001, Aaron D. Gifford, All rights reserved.;
2 5 4	libsoup	2.68.2	GNU Library General Public License v2 or later	http://tracker.debian.org/pkg/libsoup2.4	Copyright (C) 2007,2008,2013 Red Hat, Inc. Copyright (C) 2008 Diego Escalante Urrelo. Copyright (C) 2009 Gustavo Noronha Silva. Copyright (C) 1999-2003,2000-2003,2001-2003, Ximian, Inc. Copyright (C) 2010-2012 Red Hat, Inc. Copyright (C) 2009,2010,2012,2013 Igalia S. Copyright (C) 2003, 2005, 2007 Novell, Inc. Copyright (C) 2009,2011,2012 Collabora Ltd. Copyright (C) 2001-2004,2003, 2005, 2007 Novell, Inc.;
2 5 5	libtheora	1.1.1	libtheora License	http://www.theora.org/	COPYRIGHT (C) 2002-2009 by the Xiph.Org Foundation and contributors
2 5 6	libtirpc	1.0.2	BSD 3-Clause "New" or "Revised" License	http://sourceforge.net/projects/libtirpc/	Copyright (c) 2009, Sun Microsystems, Inc, All rights reserved. Copyright (c) 1986 - 1991, 1994, 1996, 1997 by Sun Microsystems, Inc, All rights reserved. Copyright (c) 2010, Oracle America, Inc, All rights reserved.;
2 5 7	libusb	1.0.21, 0.1.5, 1.0	GNU Lesser General Public License v2.1 or	http://rubygems.org/gems/libusb	Copyright © 2001 Johannes Erdfelt <johannes@erdfelt.com>, Copyright © 2007-2008 Daniel Drake <dsd@gentoo.org>, Copyright © 2012 Pete Batard <pete@akeo.ie>,

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


			later		Copyright © 2012 Nathan Hjelm <hjelm@cs.unm.edu>, Copyright © 2013 Hans de Goede, Copyright © 2011 Vitali Lovich, Copyright © 2011 Peter Stuge, Copyright © 2013 RealVNC Ltd.;
2 5 8	libusb-gx	0.1.0	GNU Lesser General Public License v2.1 or later	https://github.com/libusb-gx/libusb-gx	Copyright (C) 2013 Linaro Limited.;
2 5 9	libuv - joyent/libuv	1.31.0	MIT License	http://github.com/libuv/libuv/	Copyright libuv project contributors. All rights reserved. Copyright (c) 2011, 2018 Ben Noordhuis <info@bnoordhuis.nl>. Copyright (c) 2013, Ben Noordhuis <info@bnoordhuis.nl>. Copyright Joyent, Inc. and other Node contributors. All rights reserved. Copyright (c) 2004 by Internet Systems Consortium, Inc. ("ISC"). Copyright (c) 1996-1999 by Internet Software Consortium.;
2 6 0	libvncserver	0.9.11	GNU General Public License v2.0 or later	http://github.com/LibVNC/libvncserver/	Copyright (c) 1988,1989,1990,1991,1992 by Richard Outerbridge, Copyright (C) 1999 AT&T Laboratories Cambridge. All Rights Reserved., Copyright (c) 2005 Novell, Inc, Copyright (c) 2001 James "Wez" Weatherall, Johannes E. Schindelin., Copyright (C) 1999 AT&T Laboratories

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					Cambridge, Copyright (C) 2003 Sun Microsystems, Inc., Copyright (C) 2011 Gernot Tenchio, Copyright (C) 2010 Joel Martin.;
2 6 1	libvorbis	1.3.5	BSD 3- Clause "New" or "Revis ed" Licens e	http://www.vorbis.com/	COPYRIGHT (C) 1994-2009 by the Xiph.Org Foundation http://www.xiph.org , Copyright 1992, 1993, 1994 by Jutta Degener and Carsten Bormann, Technische Universita"t Berlin;
2 6 2	libwebp	0.6.1	BSD 3- Clause "New" or "Revis ed" Licens e	http://tracker.debian.org/pkg/libwebp	Copyright (C) 2010-2016 Google Inc.; Approval Required.
2 6 3	libwebsocke ts	3.1.0	GNU Lesser Gener al Public Licens e v2.1 or later	http://github.com/warmcat/libwebsockets/	Copyright (C) 2014-2018 Andy Green < andy@warmcat.com >, Copyright (C) 1995, 1996, 1997, and 1998 WIDE Project. ;
2 6 4	libxkbcomm on	0.8.0	MIT Licens e	http://tracker.debian.org/pkg/libxkbcommon	Copyright 1985, 1987, 1990, 1998 The Open Group Copyright 2008 Dan Nicholson, Copyright (c) 1993 by Silicon Graphics Computer Systems, Copyright © 2009-2012 Daniel Stone Copyright © 2012 Intel Corporation Copyright © 2012 Ran Benita, Copyright (c) 1991, Oracle and/or its affiliates, Copyright 1988 by Digital

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					Equipment Corporation, Maynard, Massachusetts, Copyright © 2012 Ran Benita, Copyright (C) 2011 Joseph Adams, Copyright 1992 by Oki Technosystems Laboratory, Copyright 1992 by Fuji Xerox Co., Ltd;
265	murmurhash3	Unspecified	Public Domain	https://github.com/aappleby/smhasher#svn%2Ftrunk	
266	litehtml	Unspecified	BSD 3-Clause "New" or "Revised" License	http://code.google.com/p/litehtml/	2010, 2011 Google Inc. All Rights Reserved.;
267	libxml2	2.9.8, 2.9.2	MIT License	http://xmlsoft.org/	Copyright (C) 2000,2012 Bjorn Reese and Daniel Veillard. Copyright (C) 2003-2012 Daniel Veillard.;
268	libxslt	1.1.32	MIT License	http://xmlsoft.org/XSLT/	Copyright:daniel@veillard.com
269	lmbench	3.0-a9	GNU General Public License v2.0 only	http://sourceforge.net/projects/lmbench/	Copyright (c) 1994 Larry McVoy. GPLed software. Copyright (c) 2002 Carl Staelin. GPLed software. Copyright (C) 1989, 1991 Free Software Foundation, Inc 675 Mass Ave, Cambridge, MA 02139, USA.;
270	lv2	1.14.0	ISC License	http://lv2plug.in/	Copyright 2008-2016 David Robillard, Copyright 2011 James Morris, Copyright 2011 Gabriel M. Beddingfield, Copyright (c) 2005-2008 Uldis Bojars, Copyright (c) 2003-2008 Christopher Schmidt,

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					Copyright (c) 2007-2008 Sergio Fernández, Copyright 2006 Steve Harris;
271	mDNSResponder	625.41.2	Apache License 2.0	http://github.com/Sha0/mDNSResponder/	Copyright (c) 2002-2015 Apple Inc. All rights reserved. Copyright (c) 2012-2013 Apple Inc. All rights reserved. Copyright (c) 2008-2011 Apple Inc. All rights reserved. Copyright (c) 2011-2012 Apple Inc. All rights reserved. Copyright (c) 2002-2004 Apple Computer, Inc. All rights reserved. Copyright (c) 2003-2004 Apple Computer, Inc. All rights reserved. Copyright (c) 2004-2011 Apple Inc. All rights reserved. Copyright (c) 2003-2015 Apple Computer, Inc. All rights reserved. Copyright (c) 1999-2002 The OpenSSL Project. All rights reserved.;
272	mbed TLS	2.2.1	Apache License 2.0	http://github.com/ARMmbed/mbedtls/	Copyright (C) 2006-2018, Arm Limited (or its affiliates), All Rights Reserved. Copyright (C) 2006-2015, ARM Limited, All Rights Reserved. Copyright (C) 2006-2016, ARM Limited, All Rights Reserved.;
273	mimetic	0.9.8	MIT License	http://www.codesink.org/mimetic_mime_library.html	Copyright : (C) 2002-2008 by Stefano Barbato
274	mmc-utils	0.1	GNU General Public License v2.0 or	https://git.kernel.org/pub/scm/linux/kernel/git/cjb/mmc-utils.git/	Copyright (C) 2005 Olivier Gay Copyright (C) 2005, 2007 Olivier Gay ;

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


			later		
2 7 5	mosquitto: an mqtt message broker	1.4.1 4	Eclips e Distrib ution Licens e - v 1.0	https://mosquitto.org/	Copyright (c) 2009-2014 Roger Light <roger@atchoo.org> All rights reserved.;
2 7 6	mtdev	2.0.1	GNU Gener al Public Licens e v2.0 or later	https://github.com/mpdf/mpdf	Copyright (C) 2008 Nokia Corporation. Copyright (C) 2004,2008 University of Szeged, Hungary. Copyright (C)2006 KaiGai Kohei <kaigai@ak.jp.nec.com> Copyright (C) 2000 Arcom Control System Ltd. Copyright (C) 2010 Mike Frysinger <vapier@gentoo.org>. Copyright (c) 2d3D, Inc. Copyright (c) 2007,2008 Artem Bityutskiy, Copyright (C) 2001, 2002 Red Hat, Copyright (C) 2002 Axis Communications AB, Copyright (C) 2001, 2002 Erik Andersen <andersen@codepoet.org>, Copyright (c) 2006 International Business Machines Corp.Copyright (C) 2006-2008,2007,2009 Nokia Corporation, Copyright (c) 2005 Ben Gardner <bgardner@wabtec.com>, Copyright (C) 2002,2004 Christopher Clark, Copyright (C) 2000 Steven J. Hill.;
2 7 7	mtdev	1.1.5	MIT Licens e	http://github.com/rydberg/mtdev/	Copyright (C) 2010 Henrik Rydberg <rydberg@euromail.se>,

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					Copyright (C) 2010 Canonical Ltd, Copyright (C) 2004, Markus Buehren;
2 7 8	ncurses	6.1	MIT Licens e	https://www.gnu.org/software/ncurses/ncurses.html	Copyright (c) 1998-2016,2017 Free Software;
2 7 9	nghttp2	1.39.2	MIT Licens e	http://tracker.debian.org/pkg/nghttp2	Copyright (c) 2012 Tatsuhiro Tsujikawa; Copyright (c) 2013 Tatsuhiro Tsujikawa. Copyright (c) 2014 Tatsuhiro Tsujikawa. Copyright (c) 2015 Tatsuhiro Tsujikawa. Copyright (c) 2016 Tatsuhiro Tsujikawa. Copyright (c) Joyent, Inc. and other Node contributors.;
2 8 0	oFono	1.22	GNU Gener al Public Licens e v2.0 only	http://ofono.org/	Copyright (C) 2008-2011 Intel Corporation Copyright (C) 2011 ST-Ericsson AB Copyright (C) 2008-2012 Intel Corporation Copyright (C) 2010 Nokia Corporation Copyright (C) 2011 Intel Corporation Copyright (C) 2013 Intel Corporation Copyright (C) 2009-2010 Nokia Corporation Copyright (C) 2004-2011 Marcel Holtmann Copyright (C) 2008-2013 Intel Corporation Copyright (C) 2009-2011 Nokia Corporation Copyright (C) 2011 BMW Car IT GmbH Copyright (c) 2000 Unicode, Inc Copyright (C) 2011-2012 Intel Corporation Copyright (C) 2010 ST-Ericsson AB Copyright (C) 2009 Collabora Ltd Copyright (C) 2011 ProFUSION e Copyright (C) 2009-2011 ProFUSION embedded systems Copyright (C) 2004 Red Hat,

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					Inc Copyright (C) 2009 Trolltech ASA;
281	opkg	0.3.6	GNU General Public License v2.0 or later	https://git.yoctoproject.org/cgi/t/cgit.cgi/opkg/	Copyright (C) 2003 kernel concepts, Copyright 2001 University of Southern California, Copyright (C) 1999,2000,2001 by Erik Andersen <andersee@debian.org>, Copyright (C) 2010 Ubiq Technologies, Copyright (C) 2010,2011 Javier Palacios, Copyright (C) 2002 Compaq Computer Corporation, Copyright (C) 2014 Paul Barker, Copyright (C) 2003 Daniele Nicolodi, Copyright (C) 2008 OpenMoko Inc;
282	optee_os	3.1.0	BSD 2-Clause "Simplified" License	http://github.com/OP-TEE/optee_os/	Copyright (c) 2015, 2017, Linaro Limited;
283	p7v	0.2-r2	GNU General Public License v2.0 or later	https://github.com/chombourger/p7v	Copyright (C) 2012 Cedric Hombourger <chombourger@gmail.com>, Copyright (c) 1995 Patrick Powell, Copyright (c) 2008 Holger Weiss.;
284	persistance-common-object	1.0.3	Mozilla Public License 2.0	https://github.com/GENIVI/persistance-common-object	Copyright (C) 2012 Continental Automotive Systems, Inc. Copyright (C) 2014 XS Embedded GmbH, Copyright (c) 2010-2014 Seungyoung Kim. All rights reserved, Copyright (C) 1986 Gary S. Brown.;

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


2 8 5	persistence-administrator	1.0.9	Mozilla Public License 2.0	http://projects.genivi.org/persistence-management/about	Copyright (C) 2012 Continental Automotive Systems, Inc, Copyright (C) 2013 Continental Automotive Systems, Inc.;
2 8 6	pppd	2.4.7	BSD 3-Clause "New" or "Revised" License	http://tracker.debian.org/pkg/ppp	Copyright (c) 1995 Eric Rosenquist, Copyright (c) 1999 Tommi Komulainen, Copyright (c) 1984-2000 Carnegie Mellon University. All rights reserved. Copyright (C) 1984, 1996-2002, 2000-2004, Paul Mackerras. All rights reserved. Copyright (c) 2002 Google, Inc, Copyright (c) 2007 Diego Rivera, Copyright (c) 1989 Regents of the University of California. All rights reserved.;
2 8 7	procps	3.3.12	GNU General Public License v2.0 or later	https://gitlab.com/procps-ng/procps	Copyright (C) 2010 Karel Zak <kzak@redhat.com>, Copyright (C) 2010 Davidlohr Bueso <dave@gnu.org>, Copyright (C) 1998-2002 Albert Cahalan, Copyright (C) 1992-1998 by Michael K. Johnson, Copyright (C) 1996 Charles L. Blake, Copyright (c) 1995 Martin Schulze Copyright (C) 2003 Chris Rivera, Copyright (c) 1992 Branko Lankester, Copyright 1994 by Henry Ware, Copyright (c) 2002-2014, by: James C. Warner, All rights reserved.;
2 8 8	protobuf	2.3.0	BSD 3-Clause "New" or "Revised" License	http://code.google.com/p/protobuf/	Copyright (C) 2008 Google Inc. All Rights Reserved, Copyright (C) 2014 Google Inc. All Rights Reserved.;

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


			Licens e		
2 8 9	protobuf-c	1.3.2	BSD 2- Clause "Simpl ified" Licens e	http://tracker.debian.org/pkg/protobuf-c	Copyright (c) 2008-2015, Dave Benson, Copyright 2008 Google Inc;
2 9 0	psmisc	23	GNU Gener al Public Licens e v2.0 or later	http://psmisc.sourceforge.net/	Copyright (C) 1993-2002 Werner Almesberger, Copyright (C) 2002-2014 Craig Small;
2 9 1	py3cairo	1.15. 6	GNU Lesser Gener al Public Licens e v2.1 or later	https://www.cairographics.org/pycairo/	Copyright © 2003 James Henstridge, Copyright © 2004-2011 Steven Chaplin, Copyright © 2017 Christoph Reiter & many more contributors. ;
2 9 2	refpolicy	2.8	GNU Gener al Public Licens e v2.0 only	https://github.com/SELinuxPro ject/refpolicy	Copyright (C) 2005 - 2006 Tresys Technology, LLC;
2 9 3	rsync	2.6.9	GNU Gener al Public Licens e v2.0 or later	http://samba.anu.edu.au/rsyn c/	Copyright (C) 1995-2005 Jean-loup Gailly, Copyright (C) 1995-2005 Mark Adler, Copyright (C) 1996-2000 Andrew Tridgell, Copyright (C) 1996 Paul Mackerras, Copyright (C) 2001, 2002 Martin Pool, Copyright (C) 2005 Wayne Davison, Copyright (C) 2002 Scott

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					Howard, Copyright (C) 1999 Weiss, Copyright (C) 2004 Chris Shoemaker;
2 9 4	sbcb - Bluetooth Low- complexity Subband Codec Library	1.3	GNU Gener al Public Licens e v2.0 or later	https://en.wikipedia.org/wiki/ SBC_(codec)	Copyright (C) 2005-2008 Brad Midgley, Copyright (C) 2004-2005 Henryk Ploetz, Copyright (C) 2012-2013 Intel Corporation, Copyright (C) 2008-2010 Nokia Corporation, Copyright (C) 2004-2010 Marcel Holtmann.;
2 9 5	serd	0.26. 0	ISC Licens e	https://drobilla.net/software/s erd	Copyright 2011-2017 David Robillard;
2 9 6	sg3_utils	1.42	GNU Gener al Public Licens e v2.0 or later	http://sg.danny.cz/sg/sg3_utils .html	Copyright (c) 2004-2014 Douglas Gilbert, Copyright (C) 1999 - 2015 D. Gilbert and P. Allworth Copyright (c) 2011-2015 Hannes Reinecke, SUSE Labs, Copyright (c) 2006-2015 Luben Tuikov, Copyright (c) 2004-2014 Christophe Varoqui, Copyright (C) 2000-2015 Ingo van Lil, Copyright (C) 2002-4 Bruce Allen, Copyright (C) 2003 James Bottomley, Copyright (c) 2012-2015, Kaminario Technologies LTD ;
2 9 7	shared- mime-info	1.9	GNU Gener al Public Licens e v2.0 or later	http://www.freedesktop.org/ wiki/Software/shared-mime- info	Copyright (C) 2003 Thomas Leonard;
2 9 8	simple- mtpfs	0.3.0	GNU Gener al Public	http://github.com/phatina/sim ple-mtpfs/	Copyright (C) 2012-2016, Peter Hatina <phatina@gmail.com>;

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


			Licens e v2.0 or later		
2 9 9	sord	0.16. 0	ISC Licens e	http://drobilla.net/software/sord	Copyright 2011-2016 David Robillard.;
3 0 0	squashfs - a compressed fs for Linux	squa shfs4 .3	GNU Gener al Public Licens e v2.0 or later	http://sourceforge.net/projects/squashfs/	Author-Igor Pavlov, Copyright (c) 2011, 2012, 2013, 2014 Phillip Lougher.;
3 0 1	systemd- bootchart	233	GNU Lesser Gener al Public Licens e v2.1 or later	https://github.com/systemd/systemd-bootchart	Copyright 2015 Ronny Chevalier, Copyright 2013 Kay Sievers, Copyright 2010 Lennart Poettering, Copyright (C) 2000 Red Hat, Inc, Copyright (C) 1999 Tom Tromey, Copyright 2014 Tom Gundersen, Copyright 2008-2011 Kay Sievers, Copyright 2014 Tom Gundersen, Copyright (C) 2009-2013 Intel Corporation, Copyright 2014 Michal Schmidt
3 0 2	systemd	239	GNU Gener al Public Licens e v2.0 or later	http://tracker.debian.org/pkg/systemd	Copyright (C) 2010-2013 Lennart Poettering, Copyright (C) 2013 Simon Peeters, Copyright (C) 2013 Daniel Mack, Copyright (C) 2014 Kay Sievers, Copyright (C) 2013 Zbigniew Jędrzejewski-Szmek, Copyright (C) 2013,2014 Tom Gundersen <teg@jklm.no> Copyright (C) 2013,2015 Lennart Poettering, Copyright (C) 2013 Tom Gundersen

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					<p><teg@jklm.no>, Copyright (C) 2010 ProFUSION embedded systems, Copyright (C) 2003-2013 Kay Sievers, Copyright (C) 2010 - Maxim Levitsky, Copyright (C) IBM Corp. 2003, Copyright (C) 2000, 2005 Red Hat, Inc, Copyright (C) 2009 Scott James Remnant, Copyright (C) 2006 SUSE Linux Products GmbH, Copyright (C) 2010 Maarten Lankhorst, Copyright (C) 2010 Harald Hoyer, Copyright (C) 2012 Holger Hans Peter Freyther., Copyright (C) 2014 Michal Schmidt, Copyright (c) 2014 David Herrmann, Copyright (c) 2012 Michael Olbrich, Copyright (C) 2008 Ian Kent, Copyright (C) 2014 Tom Gundersen, Copyright (C) 2009 Alan Jenkins, Copyright (C) 2008 Ian Kent, Copyright (C) 2005-2008 Lennart Poettering, Copyright (C) 2011 Karel Zak <kzak@redhat.com>;</p>
303	trace-cmd	2.7-r0	GNU General Public License v2.0 only	http://github.com/rostedt/trace-cmd/	<p>Copyright (C) 2009 Frederic Weisbecker, Copyright (C) 2008, 2009, 2010, 2013 Red Hat Inc, Steven Rostedt <srostedt@redhat.com> Copyright (C) 2009, Steven Rostedt. Copyright (C) 2009 Johannes Berg.;</p>
304	update-rc.d	0.7	GNU General Public License v2.0	http://github.com/philb/update-rc.d/	<p>Copyright (c) 2003, 2004 Phil Blundell <pb@handhelds.org>;</p>

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


			or later		
305	usbutils	9	GNU General Public License v2.0 or later	http://tracker.debian.org/pkg/usbutils	Copyright (C) 2003 Aurelien Jarno (aurelien@aurel32.net), Copyright (C) 1999, 2000 Thomas Sailer (sailer@ife.ee.ethz.ch), Copyright (C) 2013 Tom Gundersen (teg@jklm.no), Copyright (C) 2003-2005 David Brownell, Copyright (C) 2010 Nikolai Kondrashov, Copyright (C) Kurt Garloff <garloff@suse.de>, 2/2009, Copyright (C) Kurt Garloff <kurt@garloff.de>, 9/2013;
306	util-linux	2.32.1	GNU General Public License v2.0 only	http://tracker.debian.org/pkg/util-linux	Copyright (c) 2008 Roy Peled, Copyright (C) 2000-2002 Transmeta Corporation, Copyright (c) 2004-2006 by Michael Holzt Copyright Red Hat Software, 1999, 2000, Copyright (C) 2010 Jason Borden , Copyright (C) 2008,2010 Karel Zak , Copyright (C) 2008-2009 Karel Zak , Copyright (C) 1994-1999 Kevin E. Martin Copyright (C) 1995 Andries E. Brouwer (aeb@cw.nl), Copyright (C) 1999-2008 by Theodore Ts'o, Copyright (C) 2010 Davidlohr Bueso , Copyright (C) 2012 Ondrej Oprala Copyright (C) 2012 Sami Kerola , Copyright (C) 2009-2010 Free Software Foundation, Inc Copyright (C) 2011 Davidlohr Bueso , Copyright 2010 Lennart

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					<p>Poettering Copyright (C) 2001 Andreas Dilger, Copyright (C) Andries Brouwer, Copyright (C) 2013 Rolf Fokkens Copyright (C) 2010 Jeroen Oortwijn , Copyright (C) 2009 by Bastian Friedrich Copyright (C) 2011 by Philipp Marek , Copyright 1996, 2003 Rickard E. Faith (faith@acm.org) Copyright (c) 1987, 1992 The Regents of the University of California, Copyright (c) 2000-2001 Gunnar Ritter, Copyright (C) 1990 Gordon Irlam (gordoni@cs.ua.oz.au), Copyright (C) 2008, James Youngman Copyright (C) 2008 Hayden A. James (hayden.james@gmail.com) , Copyright (C) 2012-2013 Eric Biederman Copyright (C) 2011 Davidlohr Bueso , Copyright 1995 Nick Simicich (njs@scifi.emi.net) Copyright (C) 2005 Jens Axboe , Copyright (c) 1997-2005 Frodo Looijaard .;</p>
307	uuid	1.6.2	BSD 3-Clause "New" or "Revised" License	https://sourceforge.net/projects/libuuid/?source=typ_redirect	Copyright (C) 1996, 1997, 1998 Theodore Ts'o.;
308	v4utils_LGPL 2.1	1.15.0	GNU Lesser General Public	http://git.linuxtv.org/v4l-utils.git	Copyright (C) 2006 Mauro Carvalho Chehab <mchehab@infradead.org>. Copyright (C) 2010-2014 Ideas on board SPRL.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


			Licens e v2.1 or later		Copyright (C) 2012 Cisco Systems, Inc. and/or its affiliates. All rights reserved.;
3 0 9	v4utils_gpl2. 0	1.15. 0	GNU Gener al Public Licens e v2.0 or later	http://git.linuxtv.org/v4l- utils.git	Copyright (C) 2007 Mauro Carvalho Chehab <mchehab@infradead.org>, Copyright (c) 2011-2012 - Mauro Carvalho Chehab, Copyright (C) 2004,2008,2007,2010,2011, 2012 Hans Verkuil <hverkuil@xs4all.nl>, Copyright (C) 2016 Cisco Systems, Inc. and/or its affiliates. All rights reserved. Copyright (C) 2003-2004 Kevin Thayer <nufan_wfk at yahoo dot com>, Copyright (C) 2014 Cisco Systems, Inc. and/or its affiliates. All rights reserved, Copyright (C) 2011 Red Hat, Inc. Copyright (C) 2016 Sean Young <sean@mess.org>;
3 1 0	v4utils_libv4 l	1.15. 0	GNU Lesser Gener al Public Licens e v2.1 or later	http://git.linuxtv.org/v4l- utils.git	Copyright (C) 2008-2011 Hans de Goede <hdegoede@redhat.com>, Copyright (C) 2009, 2012 Mauro Carvalho Chehab, Copyright (C) 2003-2009 Bill Dirks <bill@thedirks.org>, Copyright (C) 2008-2009 Elmar Kleijn <elmar_kleijn@hotmail.com>, Copyright (C) 2008-2009 Sjoerd Piepenbrink <need4weed@gmail.com>, Copyright (C) 2008-2009 Radjnies Bhansingh <radjnies@gmail.com> Copyright (C) 2010 Nokia Corporation <multimedia@maemo.org>,

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


					Copyright (C) 2009 Hans Verkuil <hverkuil@xs4all.nl>, Copyright (C) 2012 Mauro Carvalho Chehab. Copyright (C) 2008-2010 Hans de Goede <hdegoede@redhat.com>. Copyright (C) 2003-2009 Bill Dirks <bill@thedirks.org>, et al. Copyright (C) 2008 Hans de Goede <hdegoede@redhat.com> Copyright (c) 1999-2003 Mark W. McClelland. All rights reserved. Copyright (c) 2004-2009, 2010 Theodore Kilgore <kilgota@auburn.edu>, Copyright (c) 2003 Sylvain Munaut <nw8xx]at[246tNt.com>, Copyright (c) 2005 Bertrik.Sikken, Thomas Kaiser. Copyright (C) 2003 2004 2005 Michel Xhaard, Copyright (C) 2005 Andrzej Szombierski [qq@kuku.eu.org].;
3 1 1	v4utils_libv4l2rds	1.15.0	GNU Lesser General Public License v2.1 or later	http://git.linuxtv.org/v4l-utils.git	Copyright 2012 Cisco Systems, Inc. and/or its affiliates. All rights reserved.;
3 1 2	vasi/pixz	1.0.6	BSD 2-Clause "Simplified" License	https://github.com/vasi/pixz	(C) 2009-2012 Dave Vasilevsky;

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

3 1 3	vsomeip	2.10.10	Mozilla Public License 2.0	https://github.com/GENIVI/vsomeip	Copyright (C) 2014-2017 Bayerische Motoren Werke Aktiengesellschaft (BMW AG);
3 1 4	wireless-tools	30.pr e9	GNU General Public License v2.0 or later	http://www.hpl.hp.com/personal/Jean_Tourrilhes/Linux/Tools.html	Copyright (c) 1997-2009 Jean Tourrilhes;
3 1 5	RFC1321-based (RSA-free) MD5 library	1.6	Zlib	http://sourceforge.net/projects/libmd5-rfc/	
3 1 6	fastlz	0.1.0	MIT	http://code.google.com/p/fastlz/	
3 1 7	XML parser generator	Unspecified	BSD 3-Clause "New" or "Revised" License	http://sourceforge.net/projects/fathom/	Copyright (c) 2002, Frank Vanden Berghen;
3 1 8	yajl-c	2.1.0	BSD 3-Clause "New" or "Revised" License	http://github.com/lloyd/yajl/	Copyright 2007-2014, Lloyd Hilaiel;
3 1 9	wpa_supplicant - IEEE 802.1X, WPA, WPA2, RSN, IEEE 802.11i	2.4, 2.9	BSD 3-Clause "New" or "Revised" License	http://hostap.epitest.fi/wpa_supplicant/	Copyright 2002,2003,2004,2006,2008, 2009,2010,2012,2013,2014, 2015 Jouni Malinen, Copyright 2002-2004, Instant802 Networks, Inc, Copyright 2014, Qualcomm

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

			e		Atheros Inc., Copyright 2009-2010, Atheros Communications, Copyright 2006-2010 Johannes Berg <johannes@sipsolutions.net>, Copyright 2007 Andy Green <andy@warmcat.com>, Copyright 2003, 2004 David Young Copyright 2000-2003 Intel Corporation, Copyright 2006, Dan Williams <dcbw@redhat.com> and Red Hat, Inc, Copyright 2013-2014, cozybit, Inc, Copyright 2014, Intel Mobile Communication GmbH.;
3 2 0	zlib	1.2.3 , 1.2.1 1, 1.2.8	zlib License	http://tracker.debian.org/pkg/zlib	Copyright (C) 1995-2003 Mark Adler. Copyright (C) 1995-2004 Mark Adler. Copyright (C) 1995-2005 Mark Adler.;
3 2 1	AES - Advanced Encryption Standard	1	zlib License	http://www.lomont.org/Software/Misc/AES/AES.php	2000-2005 Chris Lomont;
3 2 2	Collabora	Unspecified	Mozilla Public License 2.0	https://www.collaboraoffice.com/	Copyright © 2016 Collabora Ltd

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

2 Appendix - License Text

2.1 Boost Software License 1.0


Boost Software License - Version 1.0 - August 17th, 2003 Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following: The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

2.2 GPL 2.0 with OpenSSL Exception

Specific permission is granted for the GPLed code in this distribution to be linked to OpenSSL without invoking GPL clause 2(b).

2.3 zlib License

zlib License Copyright (c) <year> <copyright holders> This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software. Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions: 1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required. 2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software. 3. This notice may not be removed or altered from any source distribution.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

2.4 OpenSceneGraph Public License, Version 0.0

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

OPENSCENEGAPH PUBLIC LICENCE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

This library is free software; you can redistribute it and/or modify it under the terms of the OpenSceneGraph Public License (OSGPL) version 0.0 or later.

Notes: the OSGPL is based on the LGPL, with the 4 exceptions laid out in the wxWindows section below. The LGPL is contained in the final section of this license.

2.5 Academic Free License v2.1

The Academic Free License v.2.1 This Academic Free License (the "License") applies to any original work of authorship (the "Original Work") whose owner (the "Licensor") has placed the following notice immediately following the copyright notice for the Original Work: Licensed under the Academic Free License version 2.1


1) Grant of Copyright License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license to do the following:

- a) to reproduce the Original Work in copies;
- b) to prepare derivative works ("Derivative Works") based upon the Original Work;
- c) to distribute copies of the Original Work and Derivative Works to the public;
- d) to perform the Original Work publicly; and
- e) to display the Original Work publicly.


2) Grant of Patent License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license, under patent claims owned or controlled by the Licensor that are embodied in the Original Work as furnished by the Licensor, to make, use, sell and offer for sale the Original Work and Derivative Works.

3) Grant of Source Code License. The term "Source Code" means the preferred form of the Original Work for making modifications to it and all available documentation describing how to modify the Original Work. Licensor hereby agrees to provide a machine-readable copy of the Source Code of the Original Work along with each copy of the Original Work that Licensor distributes. Licensor reserves the right to satisfy this obligation by placing a machine-readable copy of the Source Code in an information repository reasonably calculated to permit inexpensive and convenient access by You for as long as Licensor continues to distribute the Original Work, and by publishing the address of that information repository in a notice immediately following the copyright notice that applies to the Original Work.

4) Exclusions From License Grant. Neither the names of Licensor, nor the names of any contributors to the Original Work, nor any of their trademarks or service marks, may be used to endorse or promote products derived from this Original Work without express prior written permission of the Licensor. Nothing in this License shall be deemed to grant any rights to trademarks, copyrights, patents, trade secrets or any other

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


intellectual property of Licensor except as expressly stated herein. No patent license is granted to make, use, sell or offer to sell embodiments of any patent claims other than the licensed claims defined in Section 2. No right is granted to the trademarks of Licensor even if such marks are included in the Original Work. Nothing in this License shall be interpreted to prohibit Licensor from licensing under different terms from this License any Original Work that Licensor otherwise would have a right to license. 5) This section intentionally omitted. 6) Attribution Rights. You must retain, in the Source Code of any Derivative Works that You create, all copyright, patent or trademark notices from the Source Code of the Original Work, as well as any notices of licensing and any descriptive text identified therein as an "Attribution Notice." You must cause the Source Code for any Derivative Works that You create to carry a prominent Attribution Notice reasonably calculated to inform recipients that You have modified the Original Work. 7) Warranty of Provenance and Disclaimer of Warranty. Licensor warrants that the copyright in and to the Original Work and the patent rights granted herein by Licensor are owned by the Licensor or are sublicensed to You under the terms of this License with the permission of the contributor(s) of those copyrights and patent rights. Except as expressly stated in the immediately proceeding sentence, the Original Work is provided under this License on an "AS IS" BASIS and WITHOUT WARRANTY, either express or implied, including, without limitation, the warranties of NON-INFRINGEMENT, MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY OF THE ORIGINAL WORK IS WITH YOU. This DISCLAIMER OF WARRANTY constitutes an essential part of this License. No license to Original Work is granted hereunder except under this disclaimer. 8) Limitation of Liability. Under no circumstances and under no legal theory, whether in tort (including negligence), contract, or otherwise, shall the Licensor be liable to any person for any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or the use of the Original Work including, without limitation, damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses. This limitation of liability shall not apply to liability for death or personal injury resulting from Licensor's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You. 9) Acceptance and Termination. If You distribute copies of the Original Work or a Derivative Work, You must make a reasonable effort under the circumstances to obtain the express assent of recipients to the terms of this License. Nothing else but this License (or another written agreement between Licensor and You) grants You permission to create Derivative Works based upon the Original Work or to exercise any of the rights granted in Section 1 herein, and any attempt to do so except under the terms of this License (or another written agreement between Licensor and You) is expressly prohibited by U.S. copyright law, the equivalent laws of other countries, and by international treaty. Therefore, by exercising any of the rights granted to You in Section 1 herein, You indicate Your acceptance of this License and all of its terms and conditions. 10) Termination for Patent Action. This License shall terminate automatically and You may no longer exercise any of the rights granted to You by this License as of the date You commence an action, including a cross-claim or counterclaim, against Licensor or any licensee alleging that the Original Work infringes a patent. This termination provision shall not apply for an action alleging patent infringement by combinations of the Original Work with other software or hardware. 11) Jurisdiction, Venue and Governing Law. Any action or suit relating to this License may be brought only in the courts of a jurisdiction wherein the Licensor resides or in which Licensor conducts its primary business, and under the laws of that jurisdiction excluding its conflict-of-law provisions. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any use of the Original Work outside the scope of this License or after its termination shall be subject to the requirements and penalties of the U.S. Copyright Act, 17 U.S.C. ? 101 et seq., the equivalent laws of other countries,

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


and international treaty. This section shall survive the termination of this License. 12) Attorneys Fees. In any action to enforce the terms of this License or seeking damages relating thereto, the prevailing party shall be entitled to recover its costs and expenses, including, without limitation, reasonable attorneys' fees and costs incurred in connection with such action, including any appeal of such action. This section shall survive the termination of this License. 13) Miscellaneous. This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. 14) Definition of "You" in This License. "You" throughout this License, whether in upper or lower case, means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with you. For purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity. 15) Right to Use. You may use the Original Work in all ways not otherwise restricted or conditioned by this License or by law, and Licensor promises not to interfere with or be responsible for such uses by You. This license is Copyright (C) 2003-2004 Lawrence E. Rosen. All rights reserved. Permission is hereby granted to copy and distribute this license without modification. This license may not be modified without the express written permission of its copyright owner.

2.6 GNU Lesser General Public License v2.1 only

GNU LESSER GENERAL PUBLIC LICENSE Version 2.1, February 1999 Copyright (C) 1991, 1999 Free Software Foundation, Inc. 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed. [This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.] Preamble The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below. When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things. To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it. For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights. We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library. To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others. Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license. Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs. When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library. We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances. For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License. In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system. Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library. The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run. TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION 0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you". A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables. The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".) "Source code" for a work means the preferred form of the work for making

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library. Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library. You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:


- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful. (For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it. Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices. Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy. This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange. If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License. However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables. When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law. If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.) Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications. You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable. It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.


8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.


10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library. If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances. It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice. This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License. 13. The Free Software Foundation may publish revised and/or new versions of the 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 specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation. 14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally. NO WARRANTY 15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION. 16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. END OF TERMS AND CONDITIONS How to Apply These Terms to Your New Libraries If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License). To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found. < one line to give the library's name and an idea of what it does. > Copyright (C) < year > < name of author > This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version. This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA Also add information on how to contact you by electronic and paper mail. You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names: Yoyodyne, Inc., hereby disclaims all copyright interest in the library 'Frob' (a library for tweaking knobs) written by James Random Hacker. < signature of

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

Ty Coon > , 1 April 1990 Ty Coon, President of Vice That's all there is to it!

2.7 Public Domain

Public domain code is not subject to any license.

2.8 GNU Library General Public License v2 or later

GNU Library General Public License
Version 2, June 1991

Copyright (C) 1991 Free Software Foundation, Inc.

59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies

of this license document, but changing it is not allowed.

[This is the first released version of the Library GPL. It is numbered 2 because it goes with version 2 of the ordinary GPL.]


Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Library General Public License, applies to some specially designated Free Software Foundation software, and to other libraries whose authors who decide to use it. You can use it for your libraries too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library, or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link a program with the library, you must provide complete object files to the recipients so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

Our method of protecting your rights has two steps: (1) copyright the library, and (2) offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

Also, for each distributor's protection, we want to make certain that everyone understands that there is no warranty for this free library. If the library is modified by someone else and passed on, we want its recipients to know that what they have is not the original version, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that companies distributing free software will individually obtain patent licenses, thus in effect transforming the program into proprietary software. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.


Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is the same as in the ordinary license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library".

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Library General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.


Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) The modified work must itself be a software library.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)


These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.


When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

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

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

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


For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.


11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

13. The Free Software Foundation may publish revised and/or new versions of the Library General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY


15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

one line to give the library's name and an idea of what it does.

Copyright (C) year name of author

This library is free software; you can redistribute it and/or
modify it under the terms of the GNU Library General Public
License as published by the Free Software Foundation; either
version 2 of the License, or (at your option) any later version.


This library is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
Library General Public License for more details.

You should have received a copy of the GNU Library General Public
License along with this library; if not, write to the Free Software
Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301, USA

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

You should also get your employer (if you work as a programmer) or your school, if any, to sign a
"copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in
the library 'Frob' (a library for tweaking knobs) written
by James Random Hacker.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

signature of Ty Coon, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

2.9 Stunnel GPL 2.0 with Exception License

Linking stunnel statically or dynamically with other modules is making a combined work based on stunnel. Thus, the terms and conditions of the GNU General Public License cover the whole combination.

In addition, as a special exception, the copyright holder of stunnel gives you permission to combine stunnel with free software programs or libraries that are released under the GNU LGPL and with code included in the standard release of OpenSSL under the OpenSSL License (or modified versions of such code, with unchanged license). You may copy and distribute such a system following the terms of the GNU GPL for stunnel and the licenses of the other code concerned.

Note that people who make modified versions of stunnel are not obligated to grant this special exception for their modified versions; it is their choice whether to do so. The GNU General Public License gives permission to release a modified version without this exception; this exception also makes it possible to release a modified version which carries forward this exception.


The GNU General Public License (GPL)
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
59 Temple Place, Suite 330, Boston, MA 02111-1307 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

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

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION


This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.


You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.


If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.


END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

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

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

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

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

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details
type `show w'. This is free software, and you are welcome
to redistribute it under certain conditions; type `show c'
for details.


The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

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

Yoyodyne, Inc., hereby disclaims all copyright
interest in the program `Gnomovision'
(which makes passes at compilers) written
by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

2.10 Stanford SRP Authentication Project License

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.


THE SOFTWARE IS PROVIDED "AS-IS" AND WITHOUT WARRANTY OF ANY KIND, EXPRESS, IMPLIED OR OTHERWISE, INCLUDING WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

IN NO EVENT SHALL STANFORD BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT OR CONSEQUENTIAL DAMAGES OF ANY KIND, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER OR NOT ADVISED OF THE POSSIBILITY OF DAMAGE, AND ON ANY THEORY OF LIABILITY, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Redistributions in source or binary form must retain an intact copy of this copyright notice.

2.11 libtiff License

Copyright (c) 1988-1997 Sam Leffler Copyright (c) 1991-1997 Silicon Graphics, Inc. Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that (i) the above copyright notices and this permission notice appear in all copies of the software and related documentation, and (ii) the names of Sam Leffler and Silicon Graphics may not be used in any advertising or publicity relating to the software without the specific, prior written permission of Sam Leffler and Silicon Graphics. THE SOFTWARE IS PROVIDED "AS-IS" AND WITHOUT WARRANTY OF ANY KIND, EXPRESS, IMPLIED OR OTHERWISE, INCLUDING WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL SAM LEFFLER OR SILICON GRAPHICS BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT OR CONSEQUENTIAL DAMAGES OF ANY KIND, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER OR NOT ADVISED OF THE POSSIBILITY OF DAMAGE, AND ON ANY THEORY OF LIABILITY, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

2.12 GNU Lesser General Public License v2.1 or later

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.


We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION


0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) The modified work must itself be a software library.

b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)


These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.


If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

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

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

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

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

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:


a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.


12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the 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 specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

one line to give the library's name and an idea of what it does.

Copyright (C) year name of author

This library is free software; you can redistribute it and/or

modify it under the terms of the GNU Lesser General Public

License as published by the Free Software Foundation; either

version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful,


but WITHOUT ANY WARRANTY; without even the implied warranty of

MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU

Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public

License along with this library; if not, write to the Free Software

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

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

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in

the library `Frob' (a library for tweaking knobs) written

by James Random Hacker.

signature of Ty Coon, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

2.13 Fine Free File Command License

This software is not subject to any export provision of the United States Department of Commerce, and may be exported to any country or planet.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice immediately at the beginning of the file, without modification, this list of conditions, and the following disclaimer.


Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

2.14 Apache License 2.0

Apache License version 2.0, January 2004 <http://www.apache.org/licenses/> TERMS AND

CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION 1. Definitions. "License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1


 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

through 9 of this document. "Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License. "Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity. "You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License. "Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files. "Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types. "Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below). "Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof. "Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution." "Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.


2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions: (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and (b) You must cause any modified files to carry prominent notices stating that You changed the files; and (c) You must

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License. You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License. 5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions. 6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file. 7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License. 8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages. 9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability. END OF TERMS AND CONDITIONS APPENDIX: How to apply the Apache License to your work. To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

"printed page" as the copyright notice for easier identification within third-party archives. Copyright [yyyy] [name of copyright owner] Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at <http://www.apache.org/licenses/LICENSE-2.0> Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

2.15 Info-ZIP Updated License

This is version 2007-Mar-4 of the Info-ZIP license. The definitive version of this document should be available at <http://ftp.info-zip.org/pub/infozip/license.html> indefinitely and a copy at <http://www.info-zip.org/pub/infozip/license.html>.

Copyright (c) 1990-2007 Info-ZIP. All rights reserved.

For the purposes of this copyright and license, "Info-ZIP" is defined as the following set of individuals: Mark Adler, John Bush, Karl Davis, Harald Denker, Jean-Michel Dubois, Jean-loup Gailly, Hunter Goatley, Ed Gordon, Ian Gorman, Chris Herborth, Dirk Haase, Greg Hartwig, Robert Heath, Jonathan Hudson, Paul Kienitz, David Kirschbaum, Johnny Lee, Onno van der Linden, Igor Mandrichenko, Steve P. Miller, Sergio Monesi, Keith Owens, George Petrov, Greg Roelofs, Kai Uwe Rommel, Steve Salisbury, Dave Smith, Steven M. Schweda, Christian Spieler, Cosmin Truta, Antoine Verheijen, Paul von Behren, Rich Wales, Mike White.


This software is provided "as is," without warranty of any kind, expressor implied. In no event shall Info-ZIP or its contributors be held liable for any direct, indirect, incidental, special or consequential damages arising out of the use of or inability to use this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the above disclaimer and the following restrictions:

Redistributions of source code (in whole or in part) must retain the above copyright notice, definition, disclaimer, and this list of conditions.

Redistributions in binary form (compiled executables and libraries) must reproduce the above copyright notice, definition, disclaimer, and this list of conditions in documentation and/or other materials provided with the distribution. The sole exception to this condition is redistribution of a standard UnZipSFX binary (including SFXWiz) as part of a self-extracting archive; that is permitted without inclusion of this license, as long as the normal SFX banner has not been removed from the binary or disabled.

Altered versions--including, but not limited to, ports to new operating systems, existing ports with new graphical interfaces, versions with modified or added functionality, and dynamic, shared, or static library versions not from Info-ZIP--must be plainly marked as such and must not be misrepresented as being the original source or, if binaries, compiled from the original source. Such altered versions also must not be misrepresented as being Info-ZIP releases--including, but not limited to, labeling of the altered versions with the names "Info-ZIP" (or any variation thereof, including, but not limited to, different capitalizations), "Pocket UnZip," "WiZ" or "MacZip" without the explicit permission of Info-ZIP. Such altered versions are further prohibited from misrepresentative use of the Zip-Bugs or Info-ZIP e-mail addresses or the Info-ZIP URL(s), such as to imply Info-ZIP will provide support for the altered versions.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

Info-ZIP retains the right to use the names "Info-ZIP," "Zip," "UnZip," "UnZipSFX," "WiZ," "Pocket UnZip," "Pocket Zip," and "MacZip" for its own source and binary releases.

2.16 ISC License

ISC License Copyright (c) 2004-2010 by Internet Systems Consortium, Inc. ("ISC") Copyright (c) 1995-2003 by Internet Software Consortium Permission to use, copy, modify, and /or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND ISC DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL ISC BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

2.17 Python Software Foundation License 2.1.1


Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI) in the Netherlands as a successor of a language called ABC. Guido is Python's principal author, although it includes many contributions from others. The last version released from CWI was Python 1.2. In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI) in Reston, Virginia where he released several versions of the software. Python 1.6 was the last of the versions released by CNRI. In 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. Python 2.0 was the first and only release from BeOpen.com.

Following the release of Python 1.6, and after Guido van Rossum left CNRI to work with commercial software developers, it became clear that the ability to use Python with software available under the GNU Public License (GPL) was very desirable. CNRI and the Free Software Foundation (FSF) interacted to develop enabling wording changes to the Python license. Python 1.6.1 is essentially the same as Python 1.6, with a few minor bug fixes, and with a different license that enables later versions to be GPL-compatible. Python 2.1 is a derivative work of Python 1.6.1, as well as of Python 2.0.

After Python 2.0 was released by BeOpen.com, Guido van Rossum and the other PythonLabs developers joined Digital Creations. All intellectual property added from this point on, starting with Python 2.1 and its alpha and beta releases, is owned by the Python Software Foundation (PSF), a non-profit modeled after the Apache Software Foundation. See <http://www.python.org/psf/> for more information about the PSF.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

PSF LICENSE AGREEMENT


 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using Python 2.1.1 software in source or binary form and its associated documentation.
2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python 2.1.1 alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright (c) 2001 Python Software Foundation; All Rights Reserved" are retained in Python 2.1.1 alone or in any derivative version prepared by Licensee.
3. In the event Licensee prepares a derivative work that is based on or incorporates Python 2.1.1 or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python 2.1.1.
4. PSF is making Python 2.1.1 available to Licensee on an "AS IS" basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON 2.1.1 WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.
5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON 2.1.1 FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON 2.1.1, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.
6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.
7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee. This License Agreement does not grant permission to use PSF trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.
8. By copying, installing or otherwise using Python 2.1.1, Licensee agrees to be bound by the terms and conditions of this License Agreement.

BEOPEN.COM TERMS AND CONDITIONS FOR PYTHON 2.0

BEOPEN PYTHON OPEN SOURCE LICENSE AGREEMENT VERSION 1

1. This LICENSE AGREEMENT is between BeOpen.com ("BeOpen"), having an office at 160 Saratoga Avenue, Santa Clara, CA 95051, and the Individual or Organization ("Licensee") accessing and otherwise using this software in source or binary form and its associated documentation ("the Software").

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

2. Subject to the terms and conditions of this BeOpen Python License Agreement, BeOpen hereby grants Licensee a non-exclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use the Software alone or in any derivative version, provided, however, that the BeOpen Python License is retained in the Software, alone or in any derivative version prepared by Licensee.

3. BeOpen is making the Software available to Licensee on an "AS IS" basis. BEOPEN MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, BEOPEN MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

4. BEOPEN SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF THE SOFTWARE FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THE SOFTWARE, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

5. This License Agreement will automatically terminate upon a material breach of its terms and conditions.


6. This License Agreement shall be governed by and interpreted in all respects by the law of the State of California, excluding conflict of law provisions. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between BeOpen and Licensee. This License Agreement does not grant permission to use BeOpen trademarks or trade names in a trademark sense to endorse or promote products or services of Licensee, or any third party. As an exception, the "BeOpen Python" logos available at <http://www.pythonlabs.com/logos.html> may be used according to the permissions granted on that web page.

7. By copying, installing or otherwise using the software, Licensee agrees to be bound by the terms and conditions of this License Agreement.

CNRI OPEN SOURCE GPL-COMPATIBLE LICENSE AGREEMENT

1. This LICENSE AGREEMENT is between the Corporation for National Research Initiatives, having an office at 1895 Preston White Drive, Reston, VA 20191 ("CNRI"), and the Individual or Organization ("Licensee") accessing and otherwise using Python 1.6.1 software in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, CNRI hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python 1.6.1 alone or in any derivative version, provided, however, that CNRI's License Agreement and CNRI's notice of copyright, i.e., "Copyright (c) 1995-2001 Corporation for National Research Initiatives; All Rights Reserved" are retained in Python 1.6.1 alone or in any derivative version prepared by Licensee. Alternately, in lieu of CNRI's License Agreement, Licensee may substitute the following text (omitting the quotes): "Python 1.6.1 is made available subject to the terms and conditions in CNRI's License Agreement. This Agreement together with Python 1.6.1 may be located on the Internet using the following unique, persistent identifier (known as a handle): 1895.22/1013. This Agreement may also be obtained from a proxy server on the Internet using the following URL:

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

<http://hdl.handle.net/1895.22/1013>".

3. In the event Licensee prepares a derivative work that is based on or incorporates Python 1.6.1 or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python 1.6.1.

4. CNRI is making Python 1.6.1 available to Licensee on an "AS IS" basis. CNRI MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, CNRI MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON 1.6.1 WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. CNRI SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON 1.6.1 FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON 1.6.1, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. This License Agreement shall be governed by the federal intellectual property law of the United States, including without limitation the federal copyright law, and, to the extent such U.S. federal law does not apply, by the law of the Commonwealth of Virginia, excluding Virginia's conflict of law provisions. Notwithstanding the foregoing, with regard to derivative works based on Python 1.6.1 that incorporate non-separable material that was previously distributed under the GNU General Public License (GPL), the law of the Commonwealth of Virginia shall govern this License Agreement only as to issues arising under or with respect to Paragraphs 4, 5, and 7 of this License Agreement. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between CNRI and Licensee. This License Agreement does not grant permission to use CNRI trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.


8. By clicking on the "ACCEPT" button where indicated, or by copying, installing or otherwise using Python 1.6.1, Licensee agrees to be bound by the terms and conditions of this License Agreement.
ACCEPT

CWI PERMISSIONS STATEMENT AND DISCLAIMER

Copyright (c) 1991 - 1995, Stichting Mathematisch Centrum Amsterdam, The Netherlands. All rights reserved.

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Stichting Mathematisch Centrum or CWI not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

STICHTING MATHEMATISCH CENTRUM DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL STICHTING MATHEMATISCH CENTRUM BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

2.18 PNG Reference Library version 2

PNG Reference Library License version 2 ----- * Copyright (c) 1995-2018 The PNG Reference Library Authors. * Copyright (c) 2018 Cosmin Truta. * Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson. * Copyright (c) 1996-1997 Andreas Dilger. * Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc. The software is supplied "as is", without warranty of any kind, express or implied, including, without limitation, the warranties of merchantability, fitness for a particular purpose, title, and non-infringement. In no event shall the Copyright owners, or anyone distributing the software, be liable for any damages or other liability, whether in contract, tort or otherwise, arising from, out of, or in connection with the software, or the use or other dealings in the software, even if advised of the possibility of such damage. Permission is hereby granted to use, copy, modify, and distribute this software, or portions hereof, for any purpose, without fee, subject to the following restrictions: 1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated, but is not required. 2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software. 3. This Copyright notice may not be removed or altered from any source or altered source distribution.

2.19 Copyleft-next 0.3.0

copyleft-next 0.3.0 ("this License") Release date: 2013-05-16 1. License Grants; No Trademark License Subject to the terms of this License, I grant You: a) A non-exclusive, worldwide, perpetual, royalty-free, irrevocable copyright license, to reproduce, Distribute, prepare derivative works of, publicly perform and publicly display My Work. b) A non-exclusive, worldwide, perpetual, royalty-free, irrevocable patent license under Licensed Patents to make, have made, use, sell, offer for sale, and import Covered Works. This License does not grant any rights in My name, trademarks, service marks, or logos. 2. Distribution: General Conditions You may Distribute Covered Works, provided that You (i) inform recipients how they can obtain a copy of this License; (ii) satisfy the applicable conditions of sections 3 through 6; and (iii) preserve all Legal Notices contained in My Work (to the extent they remain pertinent). "Legal Notices" means copyright notices, license notices, license texts, and author attributions, but does not include logos, other graphical images, trademarks or trademark legends. 3. Conditions for Distributing Derived Works; Outbound GPL Compatibility If You Distribute a Derived Work, You must license the entire Derived Work as a whole under this License, with prominent notice of such licensing. This condition may not be avoided

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

through such means as separate Distribution of portions of the Derived Work. You may additionally license the Derived Work under the GPL, so that the recipient may further Distribute the Derived Work under either this License or the GPL.

4. Condition Against Further Restrictions; Inbound License Compatibility When Distributing a Covered Work, You may not impose further restrictions on the exercise of rights in the Covered Work granted under this License. This condition is not excused merely because such restrictions result from Your compliance with conditions or obligations extrinsic to this License (such as a court order or an agreement with a third party). However, You may Distribute a Covered Work incorporating material governed by a license that is both OSI-Approved and FSF-Free as of the release date of this License, provided that Your Distribution complies with such other license.

5. Conditions for Distributing Object Code You may Distribute an Object Code form of a Covered Work, provided that you accompany the Object Code with a URL through which the Corresponding Source is made available, at no charge, by some standard or customary means of providing network access to source code. If you Distribute the Object Code in a physical product or tangible storage medium ("Product"), the Corresponding Source must be available through such URL for two years from the date of Your most recent Distribution of the Object Code in the Product. However, if the Product itself contains or is accompanied by the Corresponding Source (made available in a customarily accessible manner), You need not also comply with the first paragraph of this section. Each recipient of the Covered Work from You is an intended third-party beneficiary of this License solely as to this section 5, with the right to enforce its terms.

6. Symmetrical Licensing Condition for Upstream Contributions If You Distribute a work to Me specifically for inclusion in or modification of a Covered Work (a "Patch"), and no explicit licensing terms apply to the Patch, You license the Patch under this License, to the extent of Your copyright in the Patch. This condition does not negate the other conditions of this License, if applicable to the Patch.

7. Nullification of Copyleft/Proprietary Dual Licensing If I offer to license, for a fee, a Covered Work under terms other than a license that is OSI-Approved or FSF-Free as of the release date of this License or a numbered version of copyleft-next released by the Copyleft-Next Project, then the license I grant You under section 1 is no longer subject to the conditions in sections 2 through 5.

8. Copyleft Sunset The conditions in sections 2 through 5 no longer apply once fifteen years have elapsed from the date of My first Distribution of My Work under this License.


9. Pass-Through When You Distribute a Covered Work, the recipient automatically receives a license to My Work from Me, subject to the terms of this License.

10. Termination Your license grants under section 1 are automatically terminated if You a) fail to comply with the conditions of this License, unless You cure such noncompliance within thirty days after becoming aware of it, or b) initiate a patent infringement litigation claim (excluding declaratory judgment actions, counterclaims, and cross-claims) alleging that any part of My Work directly or indirectly infringes any patent. Termination of Your license grants extends to all copies of Covered Works You subsequently obtain. Termination does not terminate the rights of those who have received copies or rights from You subject to this License. To the extent permission to make copies of a Covered Work is necessary merely for running it, such permission is not terminable.

11. Later License Versions The Copyleft-Next Project may release new versions of copyleft-next, designated by a distinguishing version number ("Later Versions"). Unless I explicitly remove the option of Distributing Covered Works under Later Versions, You may Distribute Covered Works under any Later Version.

12. No Warranty My Work is provided "as-is", without warranty. You bear the risk of using it. To the extent permitted by applicable law, each Distributor of My Work excludes the implied warranties of title, merchantability, fitness for a particular purpose and non-infringement.


13. Limitation of Liability To the extent permitted by applicable law, in no event will any Distributor of My Work be liable to You for any damages whatsoever, whether direct, indirect, special, incidental, or consequential damages, whether arising under contract, tort (including negligence), or otherwise,

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

even where the Distributor knew or should have known about the possibility of such damages. 14. Severability The invalidity or unenforceability of any provision of this License does not affect the validity or enforceability of the remainder of this License. Such provision is to be reformed to the minimum extent necessary to make it valid and enforceable. 15. Definitions "Copyleft-Next Project" means the project that maintains the source code repository at <<https://gitorious.org/copyleft-next/>> as of the release date of this License. "Corresponding Source" of a Covered Work in Object Code form means (i) the Source Code form of the Covered Work; (ii) all scripts, instructions and similar information that are reasonably necessary for a skilled developer to generate such Object Code from the Source Code provided under (i); and (iii) a list clearly identifying all Separate Works (other than those provided in compliance with (ii)) that were specifically used in building and (if applicable) installing the Covered Work (for example, a specified proprietary compiler including its version number). Corresponding Source must be machine-readable. "Covered Work" means My Work or a Derived Work. "Derived Work" means a work of authorship that copies from, modifies, adapts, is based on, is a derivative work of, transforms, translates or contains all or part of My Work, such that copyright permission is required. The following are not Derived Works: (i) Mere Aggregation; (ii) a mere reproduction of My Work; and (iii) if My Work fails to explicitly state an expectation otherwise, a work that merely makes reference to My Work. "Distribute" means to distribute, transfer or make a copy available to someone else, such that copyright permission is required. "Distributor" means Me and anyone else who Distributes a Covered Work. "FSF-Free" means classified as 'free' by the Free Software Foundation. "GPL" means a version of the GNU General Public License or the GNU Affero General Public License. "I"/"Me"/"My" refers to the individual or legal entity that places My Work under this License. "You"/"Your" refers to the individual or legal entity exercising rights in My Work under this License. A legal entity includes each entity that controls, is controlled by, or is under common control with such legal entity. "Control" means (a) the power to direct the actions of such legal entity, whether by contract or otherwise, or (b) ownership of more than fifty percent of the outstanding shares or beneficial ownership of such legal entity. "Licensed Patents" means all patent claims licensable royalty-free by Me, now or in the future, that are necessarily infringed by making, using, or selling My Work, and excludes claims that would be infringed only as a consequence of further modification of My Work. "Mere Aggregation" means an aggregation of a Covered Work with a Separate Work. "My Work" means the particular work of authorship I license to You under this License. "Object Code" means any form of a work that is not Source Code. "OSI-Approved" means approved as 'Open Source' by the Open Source Initiative. "Separate Work" means a work that is separate from and independent of a particular Covered Work and is not by its nature an extension or enhancement of the Covered Work, and/or a runtime library, standard library or similar component that is used to generate an Object Code form of a Covered Work. "Source Code" means the preferred form of a work for making modifications to it.


2.20 Artistic License 1.0

The Artistic License Preamble The intent of this document is to state the conditions under which a Package may be copied, such that the Copyright Holder maintains some semblance of artistic control over the development of the package, while giving the users of the package the right to use and distribute the Package in a more-or-less customary fashion, plus the right to make reasonable

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

modifications. Definitions: "Package" refers to the collection of files distributed by the Copyright Holder, and derivatives of that collection of files created through textual modification. "Standard Version" refers to such a Package if it has not been modified, or has been modified in accordance with the wishes of the Copyright Holder. "Copyright Holder" is whoever is named in the copyright or copyrights for the package. "You" is you, if you're thinking about copying or distributing this Package. "Reasonable copying fee" is whatever you can justify on the basis of media cost, duplication charges, time of people involved, and so on. (You will not be required to justify it to the Copyright Holder, but only to the computing community at large as a market that must bear the fee.) "Freely Available" means that no fee is charged for the item itself, though there may be fees involved in handling the item. It also means that recipients of the item may redistribute it under the same conditions they received it.

1. You may make and give away verbatim copies of the source form of the Standard Version of this Package without restriction, provided that you duplicate all of the original copyright notices and associated disclaimers.
2. You may apply bug fixes, portability fixes and other modifications derived from the Public Domain or from the Copyright Holder. A Package modified in such a way shall still be considered the Standard Version.
3. You may otherwise modify your copy of this Package in any way, provided that you insert a prominent notice in each changed file stating how and when you changed that file, and provided that you do at least ONE of the following:
 - a) place your modifications in the Public Domain or otherwise make them Freely Available, such as by posting said modifications to Usenet or an equivalent medium, or placing the modifications on a major archive site such as ftp.uu.net, or by allowing the Copyright Holder to include your modifications in the Standard Version of the Package.
 - b) use the modified Package only within your corporation or organization.
 - c) rename any non-standard executables so the names do not conflict with standard executables, which must also be provided, and provide a separate manual page for each non-standard executable that clearly documents how it differs from the Standard Version.
 - d) make other distribution arrangements with the Copyright Holder.
4. You may distribute the programs of this Package in object code or executable form, provided that you do at least ONE of the following:
 - a) distribute a Standard Version of the executables and library files, together with instructions (in the manual page or equivalent) on where to get the Standard Version.
 - b) accompany the distribution with the machine-readable source of the Package with your modifications.
 - c) accompany any non-standard executables with their corresponding Standard Version executables, giving the non-standard executables non-standard names, and clearly documenting the differences in manual pages (or equivalent), together with instructions on where to get the Standard Version.
 - d) make other distribution arrangements with the Copyright Holder.
5. You may charge a reasonable copying fee for any distribution of this Package. You may charge any fee you choose for support of this Package. You may not charge a fee for this Package itself. However, you may distribute this Package in aggregate with other (possibly commercial) programs as part of a larger (possibly commercial) software distribution provided that you do not advertise this Package as a product of your own.
6. The scripts and library files supplied as input to or produced as output from the programs of this Package do not automatically fall under the copyright of this Package, but belong to whomever generated them, and may be sold commercially, and may be aggregated with this Package.
7. C or perl subroutines supplied by you and linked into this Package shall not be considered part of this Package.
8. The name of the Copyright Holder may not be used to endorse or promote products derived from this software without specific prior written permission.
9. THIS PACKAGE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. The End

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

2.21 GCC Runtime Library Exception 3.1 to GPL 3.0

GCC Runtime Library Exception 3.1 to GPL 3.0

Version 3.1, 31 March 2009

Copyright (c) 2009 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 GCC Runtime Library Exception ("Exception") is an additional permission under section 7 of the GNU General Public License, version 3 ("GPLv3"). It applies to a given file (the "Runtime Library") that bears a notice placed by the copyright holder of the file stating that the file is governed by GPLv3 along with this Exception.

When you use GCC to compile a program, GCC may combine portions of certain GCC header files and runtime libraries with the compiled program. The purpose of this Exception is to allow compilation of non-GPL (including proprietary) programs to use, in this way, the header files and runtime libraries covered by this Exception.

Definitions.

A file is an "Independent Module" if it either requires the Runtime Library for execution after a Compilation Process, or makes use of an interface provided by the Runtime Library, but is not otherwise based on the Runtime Library.

"GCC" means a version of the GNU Compiler Collection, with or without modifications, governed by version 3 (or a specified later version) of the GNU General Public License (GPL) with the option of using any subsequent versions published by the FSF.

"GPL-compatible Software" is software whose conditions of propagation, modification and use would permit combination with GCC in accord with the license of GCC.

"Target Code" refers to output from any compiler for a real or virtual target processor architecture, in executable form or suitable for input to an assembler, loader, linker and/or execution phase.

Notwithstanding that, Target Code does not include data in any format that is used as a compiler intermediate representation, or used for producing a compiler intermediate representation.

The "Compilation Process" transforms code entirely represented in non-intermediate languages designed for human-written code, and/or in Java Virtual Machine byte code, into Target Code. Thus, for example, use of source code generators and preprocessors need not be considered part of the Compilation Process, since the Compilation Process can be understood as starting with the output of the generators or preprocessors.


A Compilation Process is "Eligible" if it is done using GCC, alone or with other GPL-compatible software, or if it is done without using any work based on GCC. For example, using non-GPL-compatible Software to optimize any GCC intermediate representations would not qualify as an Eligible Compilation Process.

Grant of Additional Permission.

You have permission to propagate a work of Target Code formed by combining the Runtime Library with Independent Modules, even if such propagation would otherwise violate the terms of GPLv3, provided that all Target Code was generated by Eligible Compilation Processes. You may then convey such a combination under terms of your choice, consistent with the licensing of the Independent Modules.

No Weakening of GCC Copyleft.

The availability of this Exception does not imply any general presumption that third-party software is unaffected by the copyleft requirements of the license of GCC.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

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

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

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

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

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:

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

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

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:


- 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.
- 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.
- 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 accordance with subsection 6b.
- 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.
- 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 atypical 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

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

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

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

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,

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

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

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

2.22 Info-ZIP License

Info-ZIP License Copyright (c) 1990-2009 Info-ZIP. All rights reserved. For the purposes of this copyright and license, "Info-ZIP" is defined as the following set of individuals: Mark Adler, John Bush, Karl Davis, Harald Denker, Jean-Michel Dubois, Jean-loup Gailly, Hunter Goatley, Ed Gordon, Ian Gorman, Chris Herborth, Dirk Haase, Greg Hartwig, Robert Heath, Jonathan Hudson, Paul Kienitz, David Kirschbaum, Johnny Lee, Onno van der Linden, Igor Mandrichenko, Steve P. Miller, Sergio Monesi, Keith Owens, George Petrov, Greg Roelofs, Kai Uwe Rommel, Steve Salisbury, Dave Smith, Steven M. Schweda, Christian Spieler, Cosmin Truta, Antoine Verheijen, Paul von Behren, Rich Wales, Mike White. This software is provided "as is," without warranty of any kind, express or implied. In no event shall Info-ZIP or its contributors be held liable for any direct, indirect, incidental, special or consequential damages arising out of the use of or inability to use this software. Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the above disclaimer and the following restrictions:


- * Redistributions of source code (in whole or in part) must retain the above copyright notice, definition, disclaimer, and this list of conditions.
- * Redistributions in binary form (compiled executables and libraries) must reproduce the above copyright notice, definition, disclaimer, and this list of conditions in documentation and/or other materials provided with the distribution. Additional documentation is not needed for executables where a command line license option provides these and a note regarding this option is in the executable's startup banner. The sole exception to this condition is redistribution of a standard UnZipSFX binary (including SFXWiz) as part of a self-extracting archive; that is permitted without inclusion of this license, as long as the normal SFX banner has not been removed from the binary or disabled.
- * Altered versions--including, but not limited to, ports to new operating systems, existing ports with new graphical interfaces, versions with modified or added functionality, and dynamic, shared, or static library versions not from Info-ZIP--must be plainly marked as such and must not be misrepresented as being the original source or, if binaries, compiled from the original source. Such altered versions also must not be misrepresented as being Info-ZIP releases--including, but not limited to, labeling of the altered versions with the names "Info-ZIP" (or any variation thereof, including, but not limited to, different capitalizations), "Pocket UnZip," "WiZ" or "MacZip" without the explicit permission of Info-ZIP. Such altered versions are further prohibited from misrepresentative use of the Zip-Bugs or Info-ZIP e-mail addresses or the Info-ZIP URL(s), such as to imply Info-ZIP will provide support for the altered versions.
- * Info-ZIP retains the right to use the names "Info-ZIP," "Zip," "UnZip," "UnZipSFX," "WiZ," "Pocket UnZip," "Pocket Zip," and "MacZip" for its own source and binary releases.

2.23 OpenSSL Combined License

LICENSE ISSUES

=====

The OpenSSL toolkit stays under a dual license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. See below for the actual license texts. Actually both licenses are BSD-style Open Source licenses. In case of any license issues related to OpenSSL please

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

contact openssl-core@openssl.org.

OpenSSL License

=====

Copyright (c) 1998-2008 The OpenSSL Project. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. All advertising materials mentioning features or use of this software must display the following acknowledgment:

"This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (<http://www.openssl.org/>)"

The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact openssl-core@openssl.org.

Products derived from this software may not be called "OpenSSL" nor may "OpenSSL" appear in their names without prior written permission of the OpenSSL Project.

Redistributions of any form whatsoever must retain the following acknowledgment:

"This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit (<http://www.openssl.org/>)"

THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====

This product includes cryptographic software written by Eric Young (eay@cryptsoft.com). This product includes software written by Tim Hudson (tjh@cryptsoft.com).

Original SSLeay License


Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)

All rights reserved.

This package is an SSL implementation written by Eric Young (eay@cryptsoft.com).

The implementation was written so as to conform with Netscape's SSL.

This library is free for commercial and non-commercial use as long as the following conditions are adhered to. The following conditions apply to all code found in this distribution, be it the RC4, RSA, lhash, DES, etc., code; not just the SSL code. The SSL documentation included with this distribution is covered by the same copyright term except that the holder is Tim Hudson (tjh@cryptsoft.com). Copyright remains Eric Young's, and as such any Copyright notices in the code are not to be removed.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

If this package is used in a product, Eric Young should be given attribution as the author of the parts of the library used.

This can be in the form of a textual message at program startup or in documentation (online or textual) provided with the package.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

All advertising materials mentioning features or use of this software must display the following acknowledgement:

"This product includes cryptographic software written by Eric Young (eay@cryptsoft.com)"

The word 'cryptographic' can be left out if the routines from the library being used are not cryptographic related :-).


If you include any Windows specific code (or a derivative thereof) from the apps directory (application code) you must include an acknowledgement: "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"

THIS SOFTWARE IS PROVIDED BY ERIC YOUNG "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.


The licence and distribution terms for any publically available version or derivative of this code cannot be changed. i.e. this code cannot simply be copied and put under another distribution licence [including the GNU Public Licence.]

2.24 Jam STAPL Software License

Jam STAPL Software License SOFTWARE DISTRIBUTION AGREEMENT THE JAM SOFTWARE PROGRAM AND EXECUTABLE FILES, AND RELATED SPECIFICATION DOCUMENTATION ("PROGRAMS") (AVAILABLE FOR DOWNLOADING FROM THIS WEB SITE OR ENCLOSED WITH THE COMPUTER DISK ACCOMPANYING THIS NOTICE), ARE MADE FREELY AVAILABLE FOR USE BY ANYONE, SUBJECT TO CERTAIN TERMS AND CONDITIONS SET FORTH BELOW. PLEASE READ THESE TERMS AND CONDITIONS CAREFULLY BEFORE DOWNLOADING OR USING THE PROGRAMS. BY DOWNLOADING OR USING THE PROGRAMS YOU INDICATE YOUR ACCEPTANCE OF THESE TERMS AND CONDITIONS, WHICH CONSTITUTE THE LICENSE AGREEMENT (the "AGREEMENT") BETWEEN YOU AND ALTERA CORPORATION ("ALTERA") WITH REGARD TO THE PROGRAMS. IN THE EVENT THAT YOU DO NOT AGREE WITH ANY OF THESE TERMS AND CONDITIONS, DO NOT DOWNLOAD THE PROGRAMS OR PROMPTLY RETURN THE PROGRAMS TO ALTERA UNUSED. 1. License Terms Subject to the terms and conditions of this Agreement, Altera grants to you a worldwide,

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

nonexclusive, perpetual license (with the right to grant sublicenses, and authorize sublicensees to sublicense further) to use, copy, prepare derivative works based on, and distribute the Programs and derivative works thereof, provided that any distribution or sublicense is subject to the same terms and conditions that you use for distribution of your own comparable software products. Any copies of the Programs or derivative works thereof will continue to be subject to the terms and conditions of this Agreement. You must include in any copies of the Programs or derivative works thereof any trademark, copyright, and other proprietary rights notices included in the Programs by Altera. 2. Disclaimer of Warranties and Remedies NO WARRANTIES, EITHER EXPRESS OR IMPLIED, ARE MADE WITH RESPECT TO THE PROGRAMS, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NONINFRINGEMENT, AND ALTERA EXPRESSLY DISCLAIM ALL WARRANTIES NOT STATED HEREIN. YOU ASSUME THE ENTIRE RISK AS TO THE QUALITY, USE, AND PERFORMANCE OF THE PROGRAMS. SHOULD THE PROGRAMS PROVE DEFECTIVE OR FAIL TO PERFORM PROPERLY, YOU -- AND NOT ALTERA -- SHALL ASSUME THE ENTIRE COST AND RISK OF ANY REPAIR, SERVICE, CORRECTION, OR ANY OTHER LIABILITY OR DAMAGES CAUSED BY OR OTHERWISE ASSOCIATED WITH THE PROGRAMS. ALTERA DOES NOT WARRANT THAT THE PROGRAMS WILL MEET YOUR REQUIREMENTS, OR THAT THE OPERATION OF THE PROGRAMS WILL BE UNINTERRUPTED OR ERROR-FREE. YOU ALSO ASSUME RESPONSIBILITY FOR THE SELECTION, INSTALLATION, USE, AND RESULTS OF USING THE PROGRAMS. Some states do not allow the exclusion of implied warranties, so the above exclusion may not apply to you. ALTERA SHALL NOT BE LIABLE TO YOU OR ANY OTHER PERSON FOR ANY DAMAGES, INCLUDING ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES, EXPENSES, LOST PROFITS, LOST SAVINGS, OR OTHER DAMAGES ARISING OUT OF OR OTHERWISE ASSOCIATED WITH THE USE OF OR INABILITY TO USE THE PROGRAMS. IN ANY EVENT, ALTERA'S LIABILITY UNDER THIS AGREEMENT SHALL NOT EXCEED THE LARGER OF EITHER THE AMOUNT YOU PAID ALTERA FOR USE OF THE PROGRAMS, OR ONE HUNDRED DOLLARS (\$100). YOUR SOLE REMEDIES AND ALTERA'S ENTIRE LIABILITY ARE AS SET FORTH ABOVE. Some states do not allow the limitation or exclusion of incidental or consequential damages, so the above limitations or exclusions may not apply to you. To the extent that the Programs are derived from third-party software or other third-party materials, no such third-party provides any warranties with respect to the Programs, assumes any liability regarding use of the Programs, or undertakes to furnish you any support or information relating to the Programs. 3. General You acknowledge that Altera is not responsible for and is not obligated to provide, any support, including email and telephone support, for any purpose with respect to the Programs. You acknowledge that the Programs are made freely available in accordance with this Agreement as part of an effort to promote broad use of the Programs with minimum interference by you and Altera. Accordingly, you agree that, if you obtain any patents relating to inventions or discoveries made through use of or access to the Programs or derivative works thereof, or that are necessary for the use of the Programs, you will not bring any claim for infringement thereof against Altera or any direct or indirect licensee of Altera in connection with or use of the Programs or derivative works thereof. The foregoing does not constitute a license of any copyright or trade secret. You shall not export the Programs, or any product programmed by the Programs, without first obtaining any necessary U.S. or other governmental licenses and approvals. This Agreement is entered into for the benefit of Altera and Altera's licensors and all rights granted to you and all obligations owed to Altera shall be enforceable by Altera and its licensors. This Agreement constitutes the entire understanding and agreement applicable to the Programs, superseding any prior or contemporaneous understandings or agreements. It may not be modified except in a writing executed by Altera. This Agreement will be governed by the laws of the State of California. You agree to submit to the jurisdiction of the courts in the State of California for the resolution of any dispute or claim arising out of or relating to this Agreement. The prevailing party in any legal action or arbitration arising out of this Agreement shall be entitled to reimbursement for its expenses, including court costs and reasonable attorneys' fees, in addition to any other rights and remedies such party may have. BY USING THE PROGRAMS YOU ACKNOWLEDGE THAT YOU HAVE READ THIS AGREEMENT, UNDERSTAND IT, AND AGREE TO BE BOUND BY ITS TERMS AND CONDITIONS; YOU FURTHER AGREE THAT IT IS THE COMPLETE AND EXCLUSIVE STATEMENT OF THE AGREEMENT BETWEEN YOU AND ALTERA WHICH SUPERSEDES ANY

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

PROPOSAL OR PRIOR AGREEMENT, ORAL OR WRITTEN, AND ANY OTHER COMMUNICATIONS BETWEEN YOU AND ALTERA RELATING TO THE SUBJECT MATTER OF THIS AGREEMENT. 4. U.S. Government Restricted Rights The Programs and any accompanying documentation are provided with RESTRICTED RIGHTS. Use, duplication, or disclosure by the Government is subject to restrictions as set forth in subparagraph (c)(1)(ii) of The Rights in Technical Data and Computer Software clause at DFARS 252.227-7013 or subparagraphs (c)(1) and (2) of Commercial Computer Software--Restricted Rights at 48 CFR 52.227-19, as applicable. Contractor/manufacturer is Altera Corporation, 101 Innovation Drive, San Jose, CA 95134 and its licensors.

2.25 Eclipse Distribution License - v 1.0

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.


Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

2.26 BSD 3-Clause "New" or "Revised" License

Copyright (c) <year> <owner>. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice,

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

2.27 BSD 2-Clause "Simplified" License

Copyright (c) <year> <owner>. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

2.28 GNU General Public License v2.0 or later


The GNU General Public License (GPL)

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

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

Preamble

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.


Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

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

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:


You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,


Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.


If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY


BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

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.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

one line to give the program's name and a brief idea of what it does. Copyright (C) This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA. Also add information on how to contact you by electronic and paper mail.

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

Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.


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

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker. signature of Ty Coon, 1 April 1989 Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

2.29 Apple Public Source License 1.1

APPLE PUBLIC SOURCE LICENSE Version 1.1 - April 19, 1999 Please read this License carefully before downloading this software. By downloading and using this software, you are agreeing to be bound by the terms of this License. If you do not or cannot agree to the terms of this License, please do not

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

download or use the software. 1. General; Definitions. This License applies to any program or other work which Apple Computer, Inc. ("Apple") publicly announces as subject to this Apple Public Source License and which contains a notice placed by Apple identifying such program or work as "Original Code" and stating that it is subject to the terms of this Apple Public Source License version 1.1 (or subsequent version thereof), as it may be revised from time to time by Apple ("License"). As used in this License:

1.1 "Affected Original Code" means only those specific portions of Original Code that allegedly infringe upon any party's intellectual property rights or are otherwise the subject of a claim of infringement.

1.2 "Applicable Patent Rights" mean: (a) in the case where Apple is the grantor of rights, (i) claims of patents that are now or hereafter acquired, owned by or assigned to Apple and (ii) that cover subject matter contained in the Original Code, but only to the extent necessary to use, reproduce and/or distribute the Original Code without infringement; and (b) in the case where You are the grantor of rights, (i) claims of patents that are now or hereafter acquired, owned by or assigned to You and (ii) that cover subject matter in Your Modifications, taken alone or in combination with Original Code.

1.3 "Covered Code" means the Original Code, Modifications, the combination of Original Code and any Modifications, and/or any respective portions thereof.

1.4 "Deploy" means to use, sublicense or distribute Covered Code other than for Your internal research and development (R&D), and includes without limitation, any and all internal use or distribution of Covered Code within Your business or organization except for R&D use, as well as direct or indirect sublicensing or distribution of Covered Code by You to any third party in any form or manner.

1.5 "Larger Work" means a work which combines Covered Code or portions thereof with code not governed by the terms of this License.

1.6 "Modifications" mean any addition to, deletion from, and/or change to, the substance and/or structure of Covered Code. When code is released as a series of files, a Modification is: (a) any addition to or deletion from the contents of a file containing Covered Code; and/or (b) any new file or other representation of computer program statements that contains any part of Covered Code.

1.7 "Original Code" means (a) the Source Code of a program or other work as originally made available by Apple under this License, including the Source Code of any updates or upgrades to such programs or works made available by Apple under this License, and that has been expressly identified by Apple as such in the header file(s) of such work; and (b) the object code compiled from such Source Code and originally made available by Apple under this License.

1.8 "Source Code" means the human readable form of a program or other work that is suitable for making modifications to it, including all modules it contains, plus any associated interface definition files, scripts used to control compilation and installation of an executable (object code).

1.9 "You" or "Your" means an individual or a legal entity exercising rights under this License. For legal entities, "You" or "Your" includes any entity which controls, is controlled by, or is under common control with, You, where "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of fifty percent (50%) or more of the outstanding shares or beneficial ownership of such entity.


2. Permitted Uses; Conditions & Restrictions. Subject to the terms and conditions of this License, Apple hereby grants You, effective on the date You accept this License and download the Original Code, a world-wide, royalty-free, non-exclusive license, to the extent of Apple's Applicable Patent Rights and copyrights covering the Original Code, to do the following:

2.1 You may use, copy, modify and distribute Original Code, with or without Modifications, solely for Your internal research and development, provided that You must in each instance:


(a) retain and reproduce in all copies of Original Code the copyright and other proprietary notices and disclaimers of Apple as they appear in the Original Code, and keep intact all notices in the Original Code that refer to this License;

(b) include a copy of this License with every copy of Source Code of Covered Code and documentation You distribute, and You may not offer or impose any terms on such Source Code that alter or restrict this License or the recipients' rights hereunder, except as permitted under Section 6; and

(c)

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

completely and accurately document all Modifications that you have made and the date of each such Modification, designate the version of the Original Code you used, prominently include a file carrying such information with the Modifications, and duplicate the notice in Exhibit A in each file of the Source Code of all such Modifications. 2.2 You may Deploy Covered Code, provided that You must in each instance: (a) satisfy all the conditions of Section 2.1 with respect to the Source Code of the Covered Code; (b) make all Your Deployed Modifications publicly available in Source Code form via electronic distribution (e.g. download from a web site) under the terms of this License and subject to the license grants set forth in Section 3 below, and any additional terms You may choose to offer under Section 6. You must continue to make the Source Code of Your Deployed Modifications available for as long as you Deploy the Covered Code or twelve (12) months from the date of initial Deployment, whichever is longer; (c) if You Deploy Covered Code containing Modifications made by You, inform others of how to obtain those Modifications by filling out and submitting the information found at <http://www.apple.com/publicsource/modifications.html>, if available; and (d) if You Deploy Covered Code in object code, executable form only, include a prominent notice, in the code itself as well as in related documentation, stating that Source Code of the Covered Code is available under the terms of this License with information on how and where to obtain such Source Code. 3. Your Grants. In consideration of, and as a condition to, the licenses granted to You under this License: (a) You hereby grant to Apple and all third parties a non-exclusive, royalty-free license, under Your Applicable Patent Rights and other intellectual property rights owned or controlled by You, to use, reproduce, modify, distribute and Deploy Your Modifications of the same scope and extent as Apple's licenses under Sections 2.1 and 2.2; and (b) You hereby grant to Apple and its subsidiaries a non-exclusive, worldwide, royalty-free, perpetual and irrevocable license, under Your Applicable Patent Rights and other intellectual property rights owned or controlled by You, to use, reproduce, execute, compile, display, perform, modify or have modified (for Apple and/or its subsidiaries), sublicense and distribute Your Modifications, in any form, through multiple tiers of distribution. 4. Larger Works. You may create a Larger Work by combining Covered Code with other code not governed by the terms of this License and distribute the Larger Work as a single product. In each such instance, You must make sure the requirements of this License are fulfilled for the Covered Code or any portion thereof. 5. Limitations on Patent License. Except as expressly stated in Section 2, no other patent rights, express or implied, are granted by Apple herein. Modifications and/or Larger Works may require additional patent licenses from Apple which Apple may grant in its sole discretion. 6. Additional Terms. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations and/or other rights consistent with the scope of the license granted herein ("Additional Terms") to one or more recipients of Covered Code. However, You may do so only on Your own behalf and as Your sole responsibility, and not on behalf of Apple. You must obtain the recipient's agreement that any such Additional Terms are offered by You alone, and You hereby agree to indemnify, defend and hold Apple harmless for any liability incurred by or claims asserted against Apple by reason of any such Additional Terms. 7. Versions of the License. Apple may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Once Original Code has been published under a particular version of this License, You may continue to use it under the terms of that version. You may also choose to use such Original Code under the terms of any subsequent version of this License published by Apple. No one other than Apple has the right to modify the terms applicable to Covered Code created under this License. 8. NO WARRANTY OR SUPPORT. The Original Code may contain in whole or in part pre-release, untested, or not fully tested works. The Original Code may contain errors that could cause failures or loss of data, and may be incomplete or contain inaccuracies. You expressly acknowledge and agree that use of the Original Code, or any portion thereof, is at Your sole and entire risk. THE ORIGINAL CODE IS PROVIDED "AS IS"

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

AND WITHOUT WARRANTY, UPGRADES OR SUPPORT OF ANY KIND AND APPLE AND APPLE'S LICENSOR(S) (FOR THE PURPOSES OF SECTIONS 8 AND 9, APPLE AND APPLE'S LICENSOR(S) ARE COLLECTIVELY REFERRED TO AS "APPLE") EXPRESSLY DISCLAIM ALL WARRANTIES AND/OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES AND/OR CONDITIONS OF MERCHANTABILITY OR SATISFACTORY QUALITY AND FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. APPLE DOES NOT WARRANT THAT THE FUNCTIONS CONTAINED IN THE ORIGINAL CODE WILL MEET YOUR REQUIREMENTS, OR THAT THE OPERATION OF THE ORIGINAL CODE WILL BE UNINTERRUPTED OR ERROR- FREE, OR THAT DEFECTS IN THE ORIGINAL CODE WILL BE CORRECTED. NO ORAL OR WRITTEN INFORMATION OR ADVICE GIVEN BY APPLE OR AN APPLE AUTHORIZED REPRESENTATIVE SHALL CREATE A WARRANTY OR IN ANY WAY INCREASE THE SCOPE OF THIS WARRANTY. You acknowledge that the Original Code is not intended for use in the operation of nuclear facilities, aircraft navigation, communication systems, or air traffic control machines in which case the failure of the Original Code could lead to death, personal injury, or severe physical or environmental damage.

9. Liability.

9.1 Infringement. If any portion of, or functionality implemented by, the Original Code becomes the subject of a claim of infringement, Apple may, at its option: (a) attempt to procure the rights necessary for Apple and You to continue using the Affected Original Code; (b) modify the Affected Original Code so that it is no longer infringing; or (c) suspend Your rights to use, reproduce, modify, sublicense and distribute the Affected Original Code until a final determination of the claim is made by a court or governmental administrative agency of competent jurisdiction and Apple lifts the suspension as set forth below. Such suspension of rights will be effective immediately upon Apple's posting of a notice to such effect on the Apple web site that is used for implementation of this License. Upon such final determination being made, if Apple is legally able, without the payment of a fee or royalty, to resume use, reproduction, modification, sublicensing and distribution of the Affected Original Code, Apple will lift the suspension of rights to the Affected Original Code by posting a notice to such effect on the Apple web site that is used for implementation of this License. If Apple suspends Your rights to Affected Original Code, nothing in this License shall be construed to restrict You, at Your option and subject to applicable law, from replacing the Affected Original Code with non-infringing code or independently negotiating for necessary rights from such third party.


9.2 LIMITATION OF LIABILITY. UNDER NO CIRCUMSTANCES SHALL APPLE BE LIABLE FOR ANY INCIDENTAL, SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES ARISING OUT OF OR RELATING TO THIS LICENSE OR YOUR USE OR INABILITY TO USE THE ORIGINAL CODE, OR ANY PORTION THEREOF, WHETHER UNDER A THEORY OF CONTRACT, WARRANTY, TORT (INCLUDING NEGLIGENCE), PRODUCTS LIABILITY OR OTHERWISE, EVEN IF APPLE HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES AND NOTWITHSTANDING THE FAILURE OF ESSENTIAL PURPOSE OF ANY REMEDY. In no event shall Apple's total liability to You for all damages under this License exceed the amount of fifty dollars (\$50.00).

10. Trademarks. This License does not grant any rights to use the trademarks or trade names "Apple", "Apple Computer", "Mac OS X", "Mac OS X Server" or any other trademarks or trade names belonging to Apple (collectively "Apple Marks") and no Apple Marks may be used to endorse or promote products derived from the Original Code other than as permitted by and in strict compliance at all times with Apple's third party trademark usage guidelines which are posted at <http://www.apple.com/legal/guidelinesfor3rdparties.html>.

11. Ownership. Apple retains all rights, title and interest in and to the Original Code and any Modifications made by or on behalf of Apple ("Apple Modifications"), and such Apple Modifications will not be automatically subject to this License. Apple may, at its sole discretion, choose to license such Apple Modifications under this License, or on different terms from those contained in this License or may choose not to license them at all. Apple's development, use, reproduction, modification, sublicensing and distribution of Covered Code will not be subject to this License.

12. Termination.

12.1 Termination. This License and

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

the rights granted hereunder will terminate: (a) automatically without notice from Apple if You fail to comply with any term(s) of this License and fail to cure such breach within 30 days of becoming aware of such breach; (b) immediately in the event of the circumstances described in Section 13.5(b); or (c) automatically without notice from Apple if You, at any time during the term of this License, commence an action for patent infringement against Apple.

12.2 Effect of Termination. Upon termination, You agree to immediately stop any further use, reproduction, modification, sublicensing and distribution of the Covered Code and to destroy all copies of the Covered Code that are in your possession or control. All sublicenses to the Covered Code which have been properly granted prior to termination shall survive any termination of this License. Provisions which, by their nature, should remain in effect beyond the termination of this License shall survive, including but not limited to Sections 3, 5, 8, 9, 10, 11, 12.2 and 13. Neither party will be liable to the other for compensation, indemnity or damages of any sort solely as a result of terminating this License in accordance with its terms, and termination of this License will be without prejudice to any other right or remedy of either party.

13. Miscellaneous.

13.1 Government End Users. The Covered Code is a "commercial item" as defined in FAR 2.101. Government software and technical data rights in the Covered Code include only those rights customarily provided to the public as defined in this License. This customary commercial license in technical data and software is provided in accordance with FAR 12.211 (Technical Data) and 12.212 (Computer Software) and, for Department of Defense purchases, DFAR 252.227-7015 (Technical Data -- Commercial Items) and 227.7202-3 (Rights in Commercial Computer Software or Computer Software Documentation). Accordingly, all U.S. Government End Users acquire Covered Code with only those rights set forth herein.

13.2 Relationship of Parties. This License will not be construed as creating an agency, partnership, joint venture or any other form of legal association between You and Apple, and You will not represent to the contrary, whether expressly, by implication, appearance or otherwise.


13.3 Independent Development. Nothing in this License will impair Apple's right to acquire, license, develop, have others develop for it, market and/or distribute technology or products that perform the same or similar functions as, or otherwise compete with, Modifications, Larger Works, technology or products that You may develop, produce, market or distribute.

13.4 Waiver; Construction. Failure by Apple to enforce any provision of this License will not be deemed a waiver of future enforcement of that or any other provision. Any law or regulation which provides that the language of a contract shall be construed against the drafter will not apply to this License.

13.5 Severability. (a) If for any reason a court of competent jurisdiction finds any provision of this License, or portion thereof, to be unenforceable, that provision of the License will be enforced to the maximum extent permissible so as to effect the economic benefits and intent of the parties, and the remainder of this License will continue in full force and effect. (b) Notwithstanding the foregoing, if applicable law prohibits or restricts You from fully and/or specifically complying with Sections 2 and/or 3 or prevents the enforceability of either of those Sections, this License will immediately terminate and You must immediately discontinue any use of the Covered Code and destroy all copies of it that are in your possession or control.

13.6 Dispute Resolution. Any litigation or other dispute resolution between You and Apple relating to this License shall take place in the Northern District of California, and You and Apple hereby consent to the personal jurisdiction of, and venue in, the state and federal courts within that District with respect to this License. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded.


13.7 Entire Agreement; Governing Law. This License constitutes the entire agreement between the parties with respect to the subject matter hereof. This License shall be governed by the laws of the United States and the State of California, except that body of California law concerning conflicts of law. Where You are located in the province of Quebec, Canada, the following clause applies: The parties hereby confirm that they have requested that this License and all related documents be

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

drafted in English. Les parties ont exigé que le présent contrat et tous les documents connexes soient rédigés en anglais. EXHIBIT A. "Portions Copyright (c) 1999-2000 Apple Computer, Inc. All Rights Reserved. This file contains Original Code and/or Modifications of Original Code as defined in and that are subject to the Apple Public Source License Version 1.1 (the "License"). You may not use this file except in compliance with the License. Please obtain a copy of the License at <http://www.apple.com/publicsource> and read it before using this file. The Original Code and all software distributed under the License are distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, AND APPLE HEREBY DISCLAIMS ALL SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NON- INFRINGEMENT. Please see the License for the specific language governing rights and limitations under the License."

2.30 GNU General Public License v2.0 only

GNU GENERAL PUBLIC LICENSE Version 2, June 1991 Copyright (C) 1989, 1991 Free Software Foundation, Inc. 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed. Preamble The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too. When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things. To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it. For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights. We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software. Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations. Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all. The precise terms and conditions for copying, distribution and modification follow. TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION 0. This License applies to any program or other work which contains a notice placed by the copyright

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you". Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program. You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.


2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it. Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program. In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding


 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.) The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable. If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.


4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance. 5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License.

Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it. 6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License. 7. If, as a

consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program. If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances. It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice. This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License. 8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

body of this License. 9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns. Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation. 10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally. NO WARRANTY 11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION. 12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. END OF TERMS AND CONDITIONS How to Apply These Terms to Your New Programs If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms. To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found. < one line to give the program's name and an idea of what it does. > Copyright (C) < yyyy > < name of author > This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA. Also add information on how to contact you by electronic and paper mail. If the program is interactive, make it output a short notice like this when it starts in an interactive mode: Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details. The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

mouse-clicks or menu items--whatever suits your program. You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names: Yoyodyne, Inc., hereby disclaims all copyright interest in the program 'Gnomovision' (which makes passes at compilers) written by James Hacker. < signature of Ty Coon >, 1 April 1989 Ty Coon, President of Vice This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

2.31 libtheora License

libtheora License

Copyright (C) 2002-2008 Xiph.Org Foundation and contributors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of the Xiph.Org Foundation nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.


THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE FOUNDATION OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

In addition to and irrespective of the copyright license associated with this software, On2

Technologies, Inc. makes the following statement regarding technology used in this software:

On2 represents and warrants that it shall not assert any rights relating to infringement of On2's registered patents, nor initiate any litigation asserting such rights, against any person who, or entity which utilizes the On2 VP3 Codec Software, including any use, distribution, and sale of said Software; which make changes, modifications, and improvements in said Software; and to use, distribute, and sell said changes as well as applications for other fields of use.

This reference implementation is originally derived from the On2 VP3 Codec Software, and the Theora video format is essentially compatible with the VP3 video format, consisting of a backward-compatible superset.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

2.32 Mozilla Public License 2.0

Mozilla Public License Version 2.0

1. Definitions

1.1. "Contributor" means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

1.2. "Contributor Version" means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

1.3. "Contribution" means Covered Software of a particular Contributor.

1.4. "Covered Software" means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. "Incompatible With Secondary Licenses" means (a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or (b) that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. "Executable Form" means any form of the work other than Source Code Form.

1.7. "Larger Work" means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. "License" means this document.

1.9. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications" means any of the following: (a) any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or (b) any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License" means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. "Source Code Form" means the form of the work preferred for making modifications.


1.14. "You" (or "Your") means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions

2.1. Grants Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license: (a) under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and (b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

2.2. Effective Date The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

2.3. Limitations on Grant Scope The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor: (a) for any code that a Contributor has removed from Covered Software; or (b) for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

other software (except as part of its Contributor Version); or (c) under Patent Claims infringed by Covered Software in the absence of its Contributions. This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

2.4. Subsequent Licenses No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

2.5. Representation Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

2.6. Fair Use This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

2.7. Conditions Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

3. Responsibilities

3.1. Distribution of Source Form All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

3.2. Distribution of Executable Form If You distribute Covered Software in Executable Form then:

- (a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and
- (b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

3.3. Distribution of a Larger Work You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

3.4. Notices You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.


3.5. Application of Additional Terms You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must:

- (a) comply with the terms of this License to the maximum extent possible; and
- (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Termination

5.1. The rights granted under this License will terminate

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

6. Disclaimer of Warranty Covered Software is provided under this License on an "as is" basis, without warranty of any kind, either expressed, implied, or statutory, including, without limitation, warranties that the Covered Software is free of defects, merchantable, fit for a particular purpose or non-infringing. The entire risk as to the quality and performance of the Covered Software is with You. Should any Covered Software prove defective in any respect, You (not any Contributor) assume the cost of any necessary servicing, repair, or correction. This disclaimer of warranty constitutes an essential part of this License. No use of any Covered Software is authorized under this License except under this disclaimer.

7. Limitation of Liability Under no circumstances and under no legal theory, whether tort (including negligence), contract, or otherwise, shall any Contributor, or anyone who distributes Covered Software as permitted above, be liable to You for any direct, indirect, special, incidental, or consequential damages of any character including, without limitation, damages for lost profits, loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses, even if such party shall have been informed of the possibility of such damages. This limitation of liability shall not apply to liability for death or personal injury resulting from such party's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

8. Litigation Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.


9. Miscellaneous This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

10. Versions of the License

10.1. New Versions Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

10.2. Effect of New Versions You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

10.3. Modified Versions If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

modified license differs from this License). 10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached. Exhibit A - Source Code Form License Notice This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>. If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice. You may add additional accurate notices of copyright ownership. Exhibit B - "Incompatible With Secondary Licenses" Notice This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

2.33 GNU General Public License v2.0 w/Autoconf exception


As a special exception, the Free Software Foundation gives unlimited permission to copy, distribute and modify the configure scripts that are the output of Autoconf. You need not follow the terms of the GNU General Public License when using or distributing such scripts, even though portions of the text of Autoconf appear in them. The GNU General Public License (GPL) does govern all other use of the material that constitutes the Autoconf program.

Certain portions of the Autoconf source text are designed to be copied (in certain cases, depending on the input) into the output of Autoconf. We call these the "data" portions. The rest of the Autoconf source text consists of comments plus executable code that decides which of the data portions to output in any given case. We call these comments and executable code the "non-data" portions. Autoconf never copies any of the non-data portions into its output.

This special exception to the GPL applies to versions of Autoconf released by the Free Software Foundation. When you make and distribute a modified version of Autoconf, you may extend this special exception to the GPL to apply to your modified version as well, *unless* your modified version has the potential to copy into its output some of the text that was the non-data portion of the version that you started with. (In other words, unless your change moves or copies text from the non-data portions to the data portions.) If your modification has such potential, you must delete any notice of this special exception to the GPL from your modified version.

2.34 OSF - X Consortium License

OSF - X Consortium License
Copyright (c) 1994

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

Open Software Foundation, Inc.

Permission is hereby granted to use, copy, modify and freely distribute the software in this file and its documentation for any purpose without fee, provided that the above copyright notice appears in all copies and that both the copyright notice and this permission notice appear in supporting documentation. Further, provided that the name of Open Software Foundation, Inc. ("OSF") not be used in advertising or publicity pertaining to distribution of the software without prior written permission from OSF. OSF makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

Copyright (c) 1996 X Consortium

Copyright (c) 1996 Dalrymple Consulting

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:


The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE X CONSORTIUM OR DALRYMPLE CONSULTING BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the names of the X Consortium and Dalrymple Consulting shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization.

2.35 MIT License

MIT License Copyright (c) <year> <copyright holders> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice (including the next paragraph) shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

2.36 ICU License


ICU License - ICU 1.8.1 and later COPYRIGHT AND PERMISSION NOTICE Copyright (c) 1995-2014 International Business Machines Corporation and others All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, provided that the above copyright notice(s) and this permission notice appear in all copies of the Software and that both the above copyright notice(s) and this permission notice appear in supporting documentation. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.

2.37 TCP Wrappers License

Copyright 1995 by Wietse Venema. All rights reserved. Some individual files may be covered by other copyrights. This material was originally written and compiled by Wietse Venema at Eindhoven University of Technology, The Netherlands, in 1990, 1991, 1992, 1993, 1994 and 1995. Redistribution and use in source and binary forms, with or without modification, are permitted provided that this entire copyright notice is duplicated in all such copies. This software is provided "as is" and without any expressed or implied warranties, including, without limitation, the implied warranties of merchantability and fitness for any particular purpose.

2.38 TCL/TK License

This software is copyrighted by the Regents of the University of California, Sun Microsystems, Inc.,

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

Scriptics Corporation, ActiveState Corporation and other parties. The following terms apply to all files associated with the software unless explicitly disclaimed in individual files. The authors hereby grant permission to use, copy, modify, distribute, and license this software and its documentation for any purpose, provided that existing copyright notices are retained in all copies and that this notice is included verbatim in any distributions. No written agreement, license, or royalty fee is required for any of the authorized uses. Modifications to this software may be copyrighted by their authors and need not follow the licensing terms described here, provided that the new terms are clearly indicated on the first page of each file where they apply. IN NO EVENT SHALL THE AUTHORS OR DISTRIBUTORS BE LIABLE TO ANY PARTY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS SOFTWARE, ITS DOCUMENTATION, OR ANY DERIVATIVES THEREOF, EVEN IF THE AUTHORS HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. THE AUTHORS AND DISTRIBUTORS SPECIFICALLY DISCLAIM ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND NON-INFRINGEMENT. THIS SOFTWARE IS PROVIDED ON AN "AS IS" BASIS, AND THE AUTHORS AND DISTRIBUTORS HAVE NO OBLIGATION TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS. GOVERNMENT USE: If you are acquiring this software on behalf of the U.S. government, the Government shall have only "Restricted Rights" in the software and related documentation as defined in the Federal Acquisition Regulations (FARs) in Clause 52.227.19 (c) (2). If you are acquiring the software on behalf of the Department of Defense, the software shall be classified as "Commercial Computer Software" and the Government shall have only "Restricted Rights" as defined in Clause 252.227-7013 (c) (1) of DFARs. Notwithstanding the foregoing, the authors grant the U.S. Government and others acting in its behalf permission to use and distribute the software in accordance with the terms specified in this license.

2.39 Bzip2 License

bzip2 License

This program, "bzip2", the associated library "libbzip2", and alldocumentation, are copyright (C) 1996-2005 Julian R Seward. Allrights reserved.

Redistribution and use in source and binary forms, with or withoutmodification, are permitted provided that the following conditionsare met:


Redistributions of source code must retain the above copyrightnotice, this list of conditions and the following disclaimer.

The origin of this software must not be misrepresented; you mustnot claim that you wrote the original software. If you use thissoftware in a product, an acknowledgment in the productdocumentation would be appreciated but is not required.

Altered source versions must be plainly marked as such, and mustnot be misrepresented as being the original software.

The name of the author may not be used to endorse or promoteproducts derived from this software without specific prior writtenpermission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR "AS IS" AND ANY EXPRESSOR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIEDWARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSEARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANYDIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIALDAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTEGOODS OR SERVICES; LOSS OF

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

USE, DATA, OR PROFITS; OR BUSINESSINTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY,WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

2.40 Freetype Project License

The FreeType Project LICENSE 2006-Jan-27 Copyright 1996-2002, 2006 by David Turner, Robert Wilhelm, and Werner Lemberg Introduction The FreeType Project is distributed in several archive packages; some of them may contain, in addition to the FreeType font engine, various tools and contributions which rely on, or relate to, the FreeType Project. This license applies to all files found in such packages, and which do not fall under their own explicit license. The license affects thus the FreeType font engine, the test programs, documentation and makefiles, at the very least. This license was inspired by the BSD, Artistic, and IJG (Independent JPEG Group) licenses, which all encourage inclusion and use of free software in commercial and freeware products alike. As a consequence, its main points are that:

- o We don't promise that this software works. However, we will be interested in any kind of bug reports. ('as is' distribution)
- o You can use this software for whatever you want, in parts or full form, without having to pay us. ('royalty-free' usage)
- o You may not pretend that you wrote this software. If you use it, or only parts of it, in a program, you must acknowledge somewhere in your documentation that you have used the FreeType code. ('credits')

We specifically permit and encourage the inclusion of this software, with or without modifications, in commercial products. We disclaim all warranties covering The FreeType Project and assume no liability related to The FreeType Project. Finally, many people asked us for a preferred form for a credit/disclaimer to use in compliance with this license. We thus encourage you to use the following text: "" Portions of this software are copyright ? <year> The FreeType Project (www.freetype.org). All rights reserved. "" Please replace <year> with the value from the FreeType version you actually use.


Legal Terms

0. Definitions Throughout this license, the terms 'package', 'FreeType Project', and 'FreeType archive' refer to the set of files originally distributed by the authors (David Turner, Robert Wilhelm, and Werner Lemberg) as the 'FreeType Project', be they named as alpha, beta or final release. 'You' refers to the licensee, or person using the project, where 'using' is a generic term including compiling the project's source code as well as linking it to form a 'program' or 'executable'. This program is referred to as 'a program using the FreeType engine'. This license applies to all files distributed in the original FreeType Project, including all source code, binaries and documentation, unless otherwise stated in the file in its original, unmodified form as distributed in the original archive. If you are unsure whether or not a particular file is covered by this license, you must contact us to verify this.

The FreeType Project is copyright (C) 1996-2000 by David Turner, Robert Wilhelm, and Werner Lemberg. All rights reserved except as specified below.

1. No Warranty THE FREETYPE PROJECT IS PROVIDED 'AS IS' WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT WILL ANY OF THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY DAMAGES CAUSED BY THE USE OR THE INABILITY TO USE, OF THE FREETYPE PROJECT.

2. Redistribution This license grants a worldwide, royalty-free, perpetual and irrevocable right and license to use, execute, perform, compile, display, copy, create derivative works of, distribute and sublicense the FreeType Project (in both source and object code forms) and

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

derivative works thereof for any purpose; and to authorize others to exercise some or all of the rights granted herein, subject to the following conditions:

- o Redistribution of source code must retain this license file ('FTL.TXT') unaltered; any additions, deletions or changes to the original files must be clearly indicated in accompanying documentation. The copyright notices of the unaltered, original files must be preserved in all copies of source files.
- o Redistribution in binary form must provide a disclaimer that states that the software is based in part of the work of the FreeType Team, in the distribution documentation. We also encourage you to put an URL to the FreeType web page in your documentation, though this isn't mandatory. These conditions apply to any software derived from or based on the FreeType Project, not just the unmodified files. If you use our work, you must acknowledge us. However, no fee need be paid to us.

3. Advertising Neither the FreeType authors and contributors nor you shall use the name of the other for commercial, advertising, or promotional purposes without specific prior written permission. We suggest, but do not require, that you use one or more of the following phrases to refer to this software in your documentation or advertising materials: 'FreeType Project', 'FreeType Engine', 'FreeType library', or 'FreeType Distribution'. As you have not signed this license, you are not required to accept it. However, as the FreeType Project is copyrighted material, only this license, or another one contracted with the authors, grants you the right to use, distribute, and modify it. Therefore, by using, distributing, or modifying the FreeType Project, you indicate that you understand and accept all the terms of this license.

4. Contacts There are two mailing lists related to FreeType:

- o freetype@nongnu.org Discusses general use and applications of FreeType, as well as future and wanted additions to the library and distribution. If you are looking for support, start in this list if you haven't found anything to help you in the documentation.
- o freetype-devel@nongnu.org Discusses bugs, as well as engine internals, design issues, specific licenses, porting, etc.

Our home page can be found at <http://www.freetype.org> --- end of FTL.TXT ---

2.41 Unicode License


Copyright 2001 Unicode, Inc.

Disclaimer

This source code is provided as is by Unicode, Inc. No claims are made as to fitness for any particular purpose. No warranties of any kind are expressed or implied. The recipient agrees to determine applicability of information provided. If this file has been purchased on magnetic or optical media from Unicode, Inc., the sole remedy for any claim will be exchange of defective media within 90 days of receipt.


Limitations on Rights to Redistribute This Code

Unicode, Inc. hereby grants the right to freely use the information supplied in this file in the creation of products supporting the Unicode Standard, and to make copies of this file in any form for internal or external distribution as long as this notice remains attached.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


2.42 libpng License

This copy of the libpng notices is provided for your convenience. In case of any discrepancy between this copy and the notices in the file png.h that is included in the libpng distribution, the latter shall prevail. COPYRIGHT NOTICE, DISCLAIMER, and LICENSE: If you modify libpng you may insert additional notices immediately following this sentence. This code is released under the libpng license. libpng versions 1.2.6, August 15, 2004, through 1.4.5, December 9, 2010, are Copyright (c) 2004, 2006-2010 Glenn Randers-Pehrson, and are distributed according to the same disclaimer and license as libpng-1.2.5 with the following individual added to the list of Contributing Authors Cosmin Truta libpng versions 1.0.7, July 1, 2000, through 1.2.5 - October 3, 2002, are Copyright (c) 2000-2002 Glenn Randers-Pehrson, and are distributed according to the same disclaimer and license as libpng-1.0.6 with the following individuals added to the list of Contributing Authors Simon-Pierre Cadieux Eric S. Raymond Gilles Vollant and with the following additions to the disclaimer: There is no warranty against interference with your enjoyment of the library or against infringement. There is no warranty that our efforts or the library will fulfill any of your particular purposes or needs. This library is provided with all faults, and the entire risk of satisfactory quality, performance, accuracy, and effort is with the user. libpng versions 0.97, January 1998, through 1.0.6, March 20, 2000, are Copyright (c) 1998, 1999 Glenn Randers-Pehrson, and are distributed according to the same disclaimer and license as libpng-0.96, with the following individuals added to the list of Contributing Authors: Tom Lane Glenn Randers-Pehrson Willem van Schaik libpng versions 0.89, June 1996, through 0.96, May 1997, are Copyright (c) 1996, 1997 Andreas Digger Distributed according to the same disclaimer and license as libpng-0.88, with the following individuals added to the list of Contributing Authors: John Bowler Kevin Bracey Sam Bushell Magnus Holmgren Greg Roelofs Tom Tanner libpng versions 0.5, May 1995, through 0.88, January 1996, are Copyright (c) 1995, 1996 Guy Eric Schalnat, Group 42, Inc. For the purposes of this copyright and license, "Contributing Authors" is defined as the following set of individuals: Andreas Dilger Dave Martindale Guy Eric Schalnat Paul Schmidt Tim Wegner The PNG Reference Library is supplied "AS IS". The Contributing Authors and Group 42, Inc. disclaim all warranties, expressed or implied, including, without limitation, the warranties of merchantability and of fitness for any purpose. The Contributing Authors and Group 42, Inc. assume no liability for direct, indirect, incidental, special, exemplary, or consequential damages, which may result from the use of the PNG Reference Library, even if advised of the possibility of such damage. Permission is hereby granted to use, copy, modify, and distribute this source code, or portions hereof, for any purpose, without fee, subject to the following restrictions: 1. The origin of this source code must not be misrepresented. 2. Altered versions must be plainly marked as such and must not be misrepresented as being the original source. 3. This Copyright notice may not be removed or altered from any source or altered source distribution. The Contributing Authors and Group 42, Inc. specifically permit, without fee, and encourage the use of this source code as a component to supporting the PNG file format in commercial products. If you use this source code in a product, acknowledgment is not required but would be appreciated. A "png_get_copyright" function is available, for convenient use in "about" boxes and the like: printf("%s",png_get_copyright(NULL)); Also, the PNG logo (in PNG format, of course) is supplied in the files "pngbar.png" and "pngbar.jpg (88x31) and "pngnow.png" (98x31). Libpng is OSI Certified Open Source Software. OSI Certified Open Source is a certification mark of the Open Source Initiative. Glenn Randers-Pehrson glennrp at users.sourceforge.net December 9, 2010

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

2.43 Independent JPEG Group License

Independent JPEG Group License LEGAL ISSUES In plain English: 1. We don't promise that this software works. (But if you find any bugs, please let us know!) 2. You can use this software for whatever you want. You don't have to pay us. 3. You may not pretend that you wrote this software. If you use it in a program, you must acknowledge somewhere in your documentation that you've used the IJG code. In legalese: The authors make NO WARRANTY or representation, either express or implied, with respect to this software, its quality, accuracy, merchantability, or fitness for a particular purpose. This software is provided "AS IS", and you, its user, assume the entire risk as to its quality and accuracy. This software is copyright (C) 1991-1998, Thomas G. Lane. All Rights Reserved except as specified below. Permission is hereby granted to use, copy, modify, and distribute this software (or portions thereof) for any purpose, without fee, subject to these conditions: (1) If any part of the source code for this software is distributed, then this README file must be included, with this copyright and no-warranty notice unaltered; and any additions, deletions, or changes to the original files must be clearly indicated in accompanying documentation. (2) If only executable code is distributed, then the accompanying documentation must state that "this software is based in part on the work of the Independent JPEG Group". (3) Permission for use of this software is granted only if the user accepts full responsibility for any undesirable consequences; the authors accept NO LIABILITY for damages of any kind. These conditions apply to any software derived from or based on the IJG code, not just to the unmodified library. If you use our work, you ought to acknowledge us. Permission is NOT granted for the use of any IJG author's name or company name in advertising or publicity relating to this software or products derived from it. This software may be referred to only as "the Independent JPEG Group's software". We specifically permit and encourage the use of this software as the basis of commercial products, provided that all warranty or liability claims are assumed by the product vendor. ansi2knr.c is included in this distribution by permission of L. Peter Deutsch, sole proprietor of its copyright holder, Aladdin Enterprises of Menlo Park, CA. ansi2knr.c is NOT covered by the above copyright and conditions, but instead by the usual distribution terms of the Free Software Foundation; principally, that you must include source code if you redistribute it. (See the file ansi2knr.c for full details.) However, since ansi2knr.c is not needed as part of any program generated from the IJG code, this does not limit you more than the foregoing paragraphs do. The Unix configuration script "configure" was produced with GNU Autoconf. It is copyright by the Free Software Foundation but is freely distributable. The same holds for its supporting scripts (config.guess, config.sub, ltconfig, ltmain.sh). Another support script, install-sh, is copyright by M.I.T. but is also freely distributable. It appears that the arithmetic coding option of the JPEG spec is covered by patents owned by IBM, AT&T, and Mitsubishi. Hence arithmetic coding cannot legally be used without obtaining one or more licenses. For this reason, support for arithmetic coding has been removed from the free JPEG software. (Since arithmetic coding provides only a marginal gain over the unpatented Huffman mode, it is unlikely that very many implementations will support it.) So far as we are aware, there are no patent restrictions on the remaining code. The IJG distribution formerly included code to read and write GIF files. To avoid entanglement with the Unisys LZW patent, GIF reading support has been removed altogether, and the GIF writer has been simplified to produce "uncompressed GIFs". This technique does not use the LZW algorithm; the resulting GIF files are larger than usual, but are readable by all standard GIF decoders. We are required to state that "The Graphics Interchange Format(c) is the Copyright property of CompuServe Incorporated. GIF(sm) is a Service Mark property of CompuServe Incorporated."

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

2.44 FreedImage Public License v1.0

FreedImage Public License - Version 1.0

1. Definitions.

1.1. "Contributor" means each entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Code, prior Modifications used by a Contributor, and the Modifications made by that particular Contributor.

1.3. "Covered Code" means the Original Code or Modifications or the combination of the Original Code and Modifications, in each case including portions thereof.

1.4. "Electronic Distribution Mechanism" means a mechanism generally accepted in the software development community for the electronic transfer of data.

1.5. "Executable" means Covered Code in any form other than Source Code.

1.6. "Initial Developer" means the individual or entity identified as the Initial Developer in the Source Code notice required by Exhibit A.

1.7. "Larger Work" means a work which combines Covered Code or portions thereof with code not governed by the terms of this License.

1.8. "License" means this document.

1.9. "Modifications" means any addition to or deletion from the substance or structure of either the Original Code or any previous Modifications. When Covered Code is released as a series of files, a Modification is:

A. Any addition to or deletion from the contents of a file containing Original Code or previous Modifications.

B. Any new file that contains any part of the Original Code or previous Modifications.

1.10. "Original Code" means Source Code of computer software code which is described in the Source Code notice required by Exhibit A as Original Code, and which, at the time of its release under this License is not already Covered Code governed by this License.

1.11. "Source Code" means the preferred form of the Covered Code for making modifications to it, including all modules it contains, plus any associated interface definition files, scripts used to control compilation and installation of an Executable, or a list of source code differential comparisons against either the Original Code or another well known, available Covered Code of the Contributor's choice. The Source Code can be in a compressed or archival form, provided the appropriate decompression or de-archiving software is widely available for no charge.

1.12. "You" means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License or a future version of this License issued under Section 6.1. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of fifty percent (50%) or more of the outstanding shares or beneficial ownership of such entity.

2. Source Code License.

2.1. The Initial Developer Grant. The Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license, subject to third party intellectual property claims:


(a) to use, reproduce, modify, display, perform, sublicense and distribute the Original Code (or portions thereof) with or without Modifications, or as part of a Larger Work; and

(b) under patents now or hereafter owned or controlled by Initial Developer, to make, have made, use and sell ("Utilize") the Original Code (or portions thereof), but solely to the extent that any such patent is reasonably necessary to enable You to Utilize the Original Code (or portions thereof) and not to any greater extent that may be necessary to Utilize further Modifications or combinations.

2.2. Contributor Grant. Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license, subject to third party intellectual property claims:

(a) to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof) either on an unmodified basis, with other Modifications, as Covered Code or as part of a Larger Work; and

(b) under patents now or hereafter owned or controlled by Contributor, to Utilize the Contributor Version (or portions thereof), but solely to the extent that any such patent is reasonably necessary to enable You to Utilize the Contributor Version (or portions thereof), and not to any greater extent

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

that may be necessary to Utilize further Modifications or combinations. 3. Distribution Obligations.

3.1. Application of License. The Modifications which You create or to which You contribute are governed by the terms of this License, including without limitation Section 2.2. The Source Code version of Covered Code may be distributed only under the terms of this License or a future version of this License released under Section 6.1, and You must include a copy of this License with every copy of the Source Code You distribute. You may not offer or impose any terms on any Source Code version that alters or restricts the applicable version of this License or the recipients' rights hereunder. However, You may include an additional document offering the additional rights described in Section 3.5.


3.2. Availability of Source Code. Any Modification which You create or to which You contribute must be made available in Source Code form under the terms of this License either on the same media as an Executable version or via an accepted Electronic Distribution Mechanism to anyone to whom you made an Executable version available; and if made available via Electronic Distribution Mechanism, must remain available for at least twelve (12) months after the date it initially became available, or at least six (6) months after a subsequent version of that particular Modification has been made available to such recipients. You are responsible for ensuring that the Source Code version remains available even if the Electronic Distribution Mechanism is maintained by a third party.

3.3. Description of Modifications. You must cause all Covered Code to which you contribute to contain a file documenting the changes You made to create that Covered Code and the date of any change. You must include a prominent statement that the Modification is derived, directly or indirectly, from Original Code provided by the Initial Developer and including the name of the Initial Developer in (a) the Source Code, and (b) in any notice in an Executable version or related documentation in which You describe the origin or ownership of the Covered Code.

3.4. Intellectual Property Matters (a) Third Party Claims. If You have knowledge that a party claims an intellectual property right in particular functionality or code (or its utilization under this License), you must include a text file with the source code distribution titled "LEGAL" which describes the claim and the party making the claim in sufficient detail that a recipient will know whom to contact. If you obtain such knowledge after You make Your Modification available as described in Section 3.2, You shall promptly modify the LEGAL file in all copies You make available thereafter and shall take other steps (such as notifying appropriate mailing lists or newsgroups) reasonably calculated to inform those who received the Covered Code that new knowledge has been obtained. (b) Contributor APIs. If Your Modification is an application programming interface and You own or control patents which are reasonably necessary to implement that API, you must also include this information in the LEGAL file.

3.5. Required Notices. You must duplicate the notice in Exhibit A in each file of the Source Code, and this License in any documentation for the Source Code, where You describe recipients' rights relating to Covered Code. If You created one or more Modification(s), You may add your name as a Contributor to the notice described in Exhibit A. If it is not possible to put such notice in a particular Source Code file due to its structure, then you must include such notice in a location (such as a relevant directory file) where a user would be likely to look for such a notice. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Code. However, You may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear than any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.6. Distribution of Executable Versions. You may distribute Covered Code in Executable form only if the requirements of Section 3.1-3.5 have been met for that Covered Code, and if You include a notice stating that the Source Code version of the Covered Code is available under the terms of this License, including a

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

description of how and where You have fulfilled the obligations of Section 3.2. The notice must be conspicuously included in any notice in an Executable version, related documentation or collateral in which You describe recipients' rights relating to the Covered Code. You may distribute the Executable version of Covered Code under a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable version does not attempt to limit or alter the recipient's rights in the Source Code version from the rights set forth in this License. If You distribute the Executable version under a different license You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or any Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.7. Larger Works. You may create a Larger Work by combining Covered Code with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Code.

4. Inability to Comply Due to Statute or Regulation. If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Code due to statute or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be included in the LEGAL file described in Section 3.4 and must be included with all distributions of the Source Code. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Application of this License. This License applies to code to which the Initial Developer has attached the notice in Exhibit A, and to related Covered Code.

6. Versions of the License.


6.1. New Versions. Floris van den Berg may publish revised and/or new versions of the License from time to time. Each version will be given a distinguishing version number.

6.2. Effect of New Versions. Once Covered Code has been published under a particular version of the License, You may always continue to use it under the terms of that version. You may also choose to use such Covered Code under the terms of any subsequent version of the License published by Floris van den Berg. No one other than Floris van den Berg has the right to modify the terms applicable to Covered Code created under this License.

6.3. Derivative Works. If you create or use a modified version of this License (which you may only do in order to apply it to code which is not already Covered Code governed by this License), you must (a) rename Your license so that the phrases "Freemage", "Freemage Public License", "FIPL", or any confusingly similar phrase do not appear anywhere in your license and (b) otherwise make it clear that your version of the license contains terms which differ from the Freemage Public License. (Filling in the name of the Initial Developer, Original Code or Contributor in the notice described in Exhibit A shall not of themselves be deemed to be modifications of this License.)

7. DISCLAIMER OF WARRANTY. COVERED CODE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED CODE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED CODE IS WITH YOU. SHOULD ANY COVERED CODE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED CODE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.


8. TERMINATION. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. All sublicenses to the Covered Code which are properly granted shall survive any termination of this License. Provisions which, by their nature, must remain

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

in effect beyond the termination of this License shall survive. 9. LIMITATION OF LIABILITY. UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED CODE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO YOU OR ANY OTHER PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THAT EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU. 10. U.S. GOVERNMENT END USERS. The Covered Code is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" and "commercial computer software documentation," as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Code with only those rights set forth herein. 11. MISCELLANEOUS. This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by Dutch law provisions (except to the extent applicable law, if any, provides otherwise), excluding its conflict-of-law provisions. With respect to disputes in which at least one party is a citizen of, or an entity chartered or registered to do business in, the The Netherlands: (a) unless otherwise agreed in writing, all disputes relating to this License (excepting any dispute relating to intellectual property rights) shall be subject to final and binding arbitration, with the losing party paying all costs of arbitration; (b) any arbitration relating to this Agreement shall be held in Almelo, The Netherlands; and (c) any litigation relating to this Agreement shall be subject to the jurisdiction of the court of Almelo, The Netherlands with the losing party responsible for costs, including without limitation, court costs and reasonable attorneys fees and expenses. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. 12. RESPONSIBILITY FOR CLAIMS. Except in cases where another Contributor has failed to comply with Section 3.4, You are responsible for damages arising, directly or indirectly, out of Your utilization of rights under this License, based on the number of copies of Covered Code you made available, the revenues you received from utilizing such rights, and other relevant factors. You agree to work with affected parties to distribute responsibility on an equitable basis. EXHIBIT A. "The contents of this file are subject to the FreeImage Public License Version 1.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at <http://home.wxs.nl/~flvdberg/freeimage-license.txt> Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.

2.45 GNU General Public License v3.0 w/GCC Runtime Library exception

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

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

This GCC Runtime Library Exception ("Exception") is an additional permission under section 7 of the GNU General Public License, version 3 ("GPLv3"). It applies to a given file (the "Runtime Library") that bears a notice placed by the copyright holder of the file stating that the file is governed by GPLv3 along with this Exception.

When you use GCC to compile a program, GCC may combine portions of certain GCC header files and runtime libraries with the compiled program. The purpose of this Exception is to allow compilation of non-GPL (including proprietary) programs to use, in this way, the header files and runtime libraries covered by this Exception.

2.46 Lua 5.0 License

Copyright © 2003 Tecgraf, PUC-Rio.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

2.47 Curl License


Curl License

Copyright (c) 1996 - 2015, Daniel Stenberg, <daniel@haxx.se>.

All rights reserved.

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.

2.48 License for Delaunay-Triangulation


Ken Clarkson wrote this. Copyright (c) 1995 by AT&T.. Permission to use, copy, modify, and distribute this software for any purpose without fee is hereby granted, provided that this entire notice is included in all copies of any software which is or includes a copy or modification of this software and in all copies of the supporting documentation for such software.

2.49 BSD-like license (libktx)

LibKTX contains code (c) 2010 & (c) 2013 The Khronos Group Inc. (c) 2008 and (c) 2010 HI Corporation (c) 2005 Ericsson AB (c) 2003-2010, Troy D. Hanson A specific copyright is given in each source file. Default License With the exception of the files listed explicitly below, the source files are made available under the following BSD-like license. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and/or associated documentation files (the "Materials"), to deal in the Materials without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Materials, and to permit persons to whom the Materials are furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included unaltered in all copies or substantial portions of the Materials. Any additions, deletions, or changes to the original source files must be clearly indicated in accompanying documentation. If only executable code is distributed, then the accompanying documentation must state that "this software is based in part on the work of the Khronos Group." THE MATERIALS ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE MATERIALS OR THE USE OR OTHER DEALINGS IN THE MATERIALS. hi_mark{,_sq}.ktx The HI logo textures are © & ™ HI Corporation and are provided for use only in testing the KTX loader. Any other use requires specific prior written permission from HI. Furthermore the name HI may not be used to endorse or promote products derived from this software without specific prior written permission. uthash.h uthash.h is made available under the following revised BSD license. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


POSSIBILITY OF SUCH DAMAGE. etcdec.cxx License etcdec.cxx is made available under the terms and conditions of the following License Agreement. Software License Agreement PLEASE REVIEW THE FOLLOWING TERMS AND CONDITIONS PRIOR TO USING THE ERICSSON TEXTURE COMPRESSION CODEC SOFTWARE (THE "SOFTWARE"). THE USE OF THE SOFTWARE IS SUBJECT TO THE TERMS AND CONDITIONS OF THE FOLLOWING SOFTWARE LICENSE AGREEMENT (THE "SLA"). IF YOU DO NOT ACCEPT SUCH TERMS AND CONDITIONS YOU MAY NOT USE THE SOFTWARE. Subject to the terms and conditions of the SLA, the licensee of the Software (the "Licensee") hereby, receives a non-exclusive, non-transferable, limited, free-of-charge, perpetual and worldwide license, to copy, use, distribute and modify the Software, but only for the purpose of developing, manufacturing, selling, using and distributing products including the Software in binary form, which products are used for compression and/or decompression according to the Khronos standard specifications OpenGL, OpenGL ES and WebGL. Notwithstanding anything of the above, Licensee may distribute [etcdec.cxx] in source code form provided (i) it is in unmodified form; and (ii) it is included in software owned by Licensee. If Licensee institutes, or threatens to institute, patent litigation against Ericsson or Ericsson's affiliates for using the Software for developing, having developed, manufacturing, having manufactured, selling, offer for sale, importing, using, leasing, operating, repairing and/or distributing products (i) within the scope of the Khronos framework; or (ii) using software or other intellectual property rights owned by Ericsson or its affiliates and provided under the Khronos framework, Ericsson shall have the right to terminate this SLA with immediate effect. Moreover, if Licensee institutes, or threatens to institute, patent litigation against any other licensee of the Software for using the Software in products within the scope of the Khronos framework, Ericsson shall have the right to terminate this SLA with immediate effect. However, should Licensee institute, or threaten to institute, patent litigation against any other licensee of the Software based on such other licensee's use of any other software together with the Software, then Ericsson shall have no right to terminate this SLA. This SLA does not transfer to Licensee any ownership to any Ericsson or third party intellectual property rights. All rights not expressly granted by Ericsson under this SLA are hereby expressly reserved. Furthermore, nothing in this SLA shall be construed as a right to use or sell products in a manner which conveys or purports to convey whether explicitly, by principles of implied license, or otherwise, any rights to any third party, under any patent of Ericsson or of Ericsson's affiliates covering or relating to any combination of the Software with any other software or product (not licensed hereunder) where the right applies specifically to the combination and not to the software or product itself. THE SOFTWARE IS PROVIDED "AS IS". ERICSSON MAKES NO REPRESENTATIONS OF ANY KIND, EXTENDS NO WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS, IMPLIED OR STATUTORY; INCLUDING, BUT NOT LIMITED TO, EXPRESS, IMPLIED OR STATUTORY WARRANTIES OR CONDITIONS OF TITLE, MERCHANTABILITY, SATISFACTORY QUALITY, SUITABILITY, AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE SOFTWARE IS WITH THE LICENSEE. SHOULD THE SOFTWARE PROVE DEFECTIVE, THE LICENSEE ASSUMES THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION. ERICSSON MAKES NO WARRANTY THAT THE MANUFACTURE, SALE, OFFERING FOR SALE, DISTRIBUTION, LEASE, USE OR IMPORTATION UNDER THE SLA WILL BE FREE FROM INFRINGEMENT OF PATENTS, COPYRIGHTS OR OTHER INTELLECTUAL PROPERTY RIGHTS OF OTHERS, AND THE VALIDITY OF THE LICENSE AND THE SLA ARE SUBJECT TO LICENSEE'S SOLE RESPONSIBILITY TO MAKE SUCH DETERMINATION AND ACQUIRE SUCH LICENSES AS MAY BE NECESSARY WITH RESPECT TO PATENTS, COPYRIGHT AND OTHER INTELLECTUAL PROPERTY OF THIRD PARTIES. THE LICENSEE ACKNOWLEDGES AND ACCEPTS THAT THE SOFTWARE (I) IS NOT LICENSED FOR; (II) IS NOT DESIGNED FOR OR INTENDED FOR; AND (III) MAY NOT BE USED FOR; ANY MISSION CRITICAL APPLICATIONS SUCH AS, BUT NOT LIMITED TO OPERATION OF NUCLEAR OR HEALTHCARE COMPUTER SYSTEMS AND/OR NETWORKS, AIRCRAFT OR TRAIN CONTROL AND/OR COMMUNICATION SYSTEMS OR ANY OTHER COMPUTER SYSTEMS AND/OR NETWORKS OR CONTROL AND/OR COMMUNICATION SYSTEMS ALL IN WHICH CASE THE FAILURE OF THE SOFTWARE COULD LEAD TO DEATH, PERSONAL INJURY, OR SEVERE PHYSICAL, MATERIAL OR ENVIRONMENTAL DAMAGE. LICENSEE'S RIGHTS UNDER THIS LICENSE WILL TERMINATE AUTOMATICALLY AND IMMEDIATELY WITHOUT NOTICE IF LICENSEE FAILS TO COMPLY WITH THIS

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


PARAGRAPH. IN NO EVENT SHALL ERICSSON BE LIABLE FOR ANY DAMAGES WHATSOEVER, INCLUDING BUT NOT LIMITED TO PERSONAL INJURY, ANY GENERAL, SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES, ARISING OUT OF OR IN CONNECTION WITH THE USE OR INABILITY TO USE THE SOFTWARE (INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS, BUSINESS INTERRUPTIONS, OR ANY OTHER COMMERCIAL DAMAGES OR LOSSES, LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY THE LICENSEE OR THIRD PARTIES OR A FAILURE OF THE SOFTWARE TO OPERATE WITH ANY OTHER SOFTWARE) REGARDLESS OF THE THEORY OF LIABILITY (CONTRACT, TORT, OR OTHERWISE), EVEN IF THE LICENSEE OR ANY OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. Licensee acknowledges that "ERICSSON //" is the corporate trademark of Telefonaktiebolaget LM Ericsson and that both "Ericsson" and the figure " //" are important features of the trade names of Telefonaktiebolaget LM Ericsson. Nothing contained in these terms and conditions shall be deemed to grant Licensee any right, title or interest in the word "Ericsson" or the figure " // ". No delay or omission by Ericsson to exercise any right or power shall impair any such right or power to be construed to be a waiver thereof. Consent by Ericsson to, or waiver of, a breach by the Licensee shall not constitute consent to, waiver of, or excuse for any other different or subsequent breach. This SLA shall be governed by the substantive law of Sweden. Any dispute, controversy or claim arising out of or in connection with this SLA, or the breach, termination or invalidity thereof, shall be submitted to the exclusive jurisdiction of the Swedish Courts.

2.50 OSGEARTH SOFTWARE LICENSE

The osgEarth library and included programs are provided under the terms of the GNU Library General Public License (LGPL - included below) with the following exceptions and stipulations: 1. Static linking of applications and modules to the osgEarth library does NOT constitute a derivative work and does not require the author to provide source code for the application or module. 2. If you link the application or module to a modified version of the osgEarth library, then the modifications to osgEarth must be provided under the terms of the LGPL. 3. The text herein comprises the definitive licensing information for the osgEarth library, and supersedes any licensing text found in osgEarth source files, header files, or documentation. ---- GNU LESSER GENERAL PUBLIC LICENSE Version 3, 29 June 2007 Copyright (C) 2007 Free Software Foundation, Inc. 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

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

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

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

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.

2.51 Utm License

The C++ source code in UTM.cpp and UTM.h may be copied and reused without restriction

2.52 ACAA - Grant of Unlimited Rights

Grant of Unlimited Rights

The Ada Conformity Assessment Authority (ACAA) holds unlimited rights in the software and documentation contained herein. Unlimited rights are the same as those granted by the U.S. Government for older parts of the Ada Conformity Assessment Test Suite, and are defined in DFAR 252.227-7013(a)(19). By making this public release, the ACAA intends to confer upon all recipients unlimited rights equal to those held by the ACAA. These rights include rights to use, duplicate, release or disclose the released technical data and computer software in whole or in part, in any manner and for any purpose whatsoever, and to have or permit others to do so.

DISCLAIMER


ALL MATERIALS OR INFORMATION HEREIN RELEASED, MADE AVAILABLE OR DISCLOSED ARE AS IS. THE ACAA MAKES NO EXPRESS OR IMPLIED WARRANTY AS TO ANY MATTER WHATSOEVER, INCLUDING THE CONDITIONS OF THE SOFTWARE, DOCUMENTATION OR OTHER INFORMATION RELEASED, MADE AVAILABLE OR DISCLOSED, OR THE OWNERSHIP, MERCHANTABILITY, OR FITNESS FOR A PARTICULAR PURPOSE OF SAID MATERIAL.

2.53 Academic Free License 2.0

Academic Free License v. 2.0

This Academic Free License (the "License") applies to any original work of authorship (the "Original Work") whose owner (the "Licensor") has placed the following notice immediately following the copyright notice for the Original Work:

Licensed under the Academic Free License version 2.0

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

1) Grant of Copyright License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license to do the following:

- a) to reproduce the Original Work in copies;
- b) to prepare derivative works ("Derivative Works") based upon the Original Work;
- c) to distribute copies of the Original Work and Derivative Works to the public;
- d) to perform the Original Work publicly; and
- e) to display the Original Work publicly.

2) Grant of Patent License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license, under patent claims owned or controlled by the Licensor that are embodied in the Original Work as furnished by the Licensor, to make, use, sell and offer for sale the Original Work and Derivative Works.


3) Grant of Source Code License. The term "Source Code" means the preferred form of the Original Work for making modifications to it and all available documentation describing how to modify the Original Work. Licensor hereby agrees to provide a machine-readable copy of the Source Code of the Original Work along with each copy of the Original Work that Licensor distributes. Licensor reserves the right to satisfy this obligation by placing a machine-readable copy of the Source Code in an information repository reasonably calculated to permit inexpensive and convenient access by You for as long as Licensor continues to distribute the Original Work, and by publishing the address of that information repository in a notice immediately following the copyright notice that applies to the Original Work.

4) Exclusions From License Grant. Neither the names of Licensor, nor the names of any contributors to the Original Work, nor any of their trademarks or service marks, may be used to endorse or promote products derived from this Original Work without express prior written permission of the Licensor. Nothing in this License shall be deemed to grant any rights to trademarks, copyrights, patents, trade secrets or any other intellectual property of Licensor except as expressly stated herein. No patent license is granted to make, use, sell or offer to sell embodiments of any patent claims other than the licensed claims defined in Section 2. No right is granted to the trademarks of Licensor even if such marks are included in the Original Work. Nothing in this License shall be interpreted to prohibit Licensor from licensing under different terms from this License any Original Work that Licensor otherwise would have a right to license.

5) This section intentionally omitted.

6) Attribution Rights. You must retain, in the Source Code of any Derivative Works that You create, all copyright, patent or trademark notices from the Source Code of the Original Work, as well as any notices of licensing and any descriptive text identified therein as an "Attribution Notice." You must cause the Source Code for any Derivative Works that You create to carry a prominent Attribution Notice reasonably calculated to inform recipients that You have modified the Original Work.

7) Warranty of Provenance and Disclaimer of Warranty. Licensor warrants that the copyright in and to the Original Work and the patent rights granted herein by Licensor are owned by the Licensor or are sublicensed to You under the terms of this License with the permission of the contributor(s) of those copyrights and patent rights. Except as expressly stated in the immediately preceding sentence, the Original Work is provided under this License on an "AS IS" BASIS and WITHOUT WARRANTY, either express or implied, including, without limitation, the warranties of NON-INFRINGEMENT, MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

QUALITY OF THE ORIGINAL WORK IS WITH YOU. This DISCLAIMER OF WARRANTY constitutes an essential part of this License. No license to Original Work is granted hereunder except under this disclaimer.

8) Limitation of Liability. Under no circumstances and under no legal theory, whether in tort (including negligence), contract, or otherwise, shall the Licensor be liable to any person for any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or the use of the Original Work including, without limitation, damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses. This limitation of liability shall not apply to liability for death or personal injury resulting from Licensor's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

9) Acceptance and Termination. If You distribute copies of the Original Work or a Derivative Work, You must make a reasonable effort under the circumstances to obtain the express assent of recipients to the terms of this License. Nothing else but this License (or another written agreement between Licensor and You) grants You permission to create Derivative Works based upon the Original Work or to exercise any of the rights granted in Section 1 herein, and any attempt to do so except under the terms of this License (or another written agreement between Licensor and You) is expressly prohibited by U.S. copyright law, the equivalent laws of other countries, and by international treaty. Therefore, by exercising any of the rights granted to You in Section 1 herein, You indicate Your acceptance of this License and all of its terms and conditions.


10) Termination for Patent Action. This License shall terminate automatically and You may no longer exercise any of the rights granted to You by this License as of the date You commence an action, including a cross-claim or counterclaim, for patent infringement (i) against Licensor with respect to a patent applicable to software or (ii) against any entity with respect to a patent applicable to the Original Work (but excluding combinations of the Original Work with other software or hardware).

11) Jurisdiction, Venue and Governing Law. Any action or suit relating to this License may be brought only in the courts of a jurisdiction wherein the Licensor resides or in which Licensor conducts its primary business, and under the laws of that jurisdiction excluding its conflict-of-law provisions. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any use of the Original Work outside the scope of this License or after its termination shall be subject to the requirements and penalties of the U.S. Copyright Act, 17 U.S.C. 101 et seq., the equivalent laws of other countries, and international treaty. This section shall survive the termination of this License.

12) Attorneys Fees. In any action to enforce the terms of this License or seeking damages relating thereto, the prevailing party shall be entitled to recover its costs and expenses, including, without limitation, reasonable attorneys' fees and costs incurred in connection with such action, including any appeal of such action. This section shall survive the termination of this License.

13) Miscellaneous. This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable.

14) Definition of "You" in This License. "You" throughout this License, whether in upper or lower case, means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with you. For purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

(ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

15) Right to Use. You may use the Original Work in all ways not otherwise restricted or conditioned by this License or by law, and Licensor promises not to interfere with or be responsible for such uses by You.

This license is Copyright (C) 2003 Lawrence E. Rosen. All rights reserved. Permission is hereby granted to copy and distribute this license without modification. This license may not be modified without the express written permission of its copyright owner.

2.54 Advanced Micro Devices

Copyright 1989, 1990 Advanced Micro Devices, Inc.

This software is the property of Advanced Micro Devices, Inc (AMD) which specifically grants the user the right to modify, use and distribute this software provided this notice is not removed or altered. All other rights are reserved by AMD.

AMD MAKES NO WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, WITH REGARD TO THIS SOFTWARE. IN NO EVENT SHALL AMD BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES IN CONNECTION WITH OR ARISING FROM THE FURNISHING, PERFORMANCE, OR USE OF THIS SOFTWARE.

So that all may benefit from your experience, please report any problems or suggestions about this software to the 29K Technical Support Center at 800-29-29-AMD (800-292-9263) in the USA, or 0800-89-1131 in the UK, or 0031-11-1129 in Japan, toll free. The direct dial number is 512-462-4118.


2.55 Apache License 1.1

The Apache Software License, Version 1.1

Copyright (c) 2000 The Apache Software Foundation. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

"This product includes software developed by the Apache Software Foundation (<http://www.apache.org/>)."

Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

4. The names "Apache" and "Apache Software Foundation" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact apache@apache.org.

5. Products derived from this software may not be called "Apache", nor may "Apache" appear in their name, without prior written permission of the Apache Software Foundation.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

2.56 BSD-1-Clause

Copyright (c) <year> <owner> All rights reserved.


Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

THIS SOFTWARE IS PROVIDED BY Berkeley Software Design, Inc. "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL Berkeley Software Design, Inc. BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

2.57 BSL-1.0

Boost Software License - Version 1.0 - August 17th, 2003

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

2.58 Creative Commons Zero v1.0 Universal

Creative Commons CC0 1.0 Universal


CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS DOCUMENT DOES NOT CREATE AN ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER.

Statement of Purpose

The laws of most jurisdictions throughout the world automatically confer exclusive Copyright and Related Rights (defined below) upon the creator and subsequent owner(s) (each and all, an "owner") of an original work of authorship and/or a database (each, a "Work").

Certain owners wish to permanently relinquish those rights to a Work for the purpose of contributing to a commons of creative, cultural and scientific works ("Commons") that the public can reliably and without fear of later claims of infringement build upon, modify, incorporate in other works, reuse and redistribute as freely as possible in any form whatsoever and for any purposes, including without limitation commercial purposes. These owners may contribute to the Commons to promote the ideal of a free culture and the further production of creative, cultural and scientific works, or to gain reputation or greater distribution for their Work in part through the use and efforts of others.

For these and/or other purposes and motivations, and without any expectation of additional consideration or compensation, the person associating CC0 with a Work (the "Affirmer"), to the extent that he or she is an owner of Copyright and Related Rights in the Work, voluntarily elects to apply CC0 to the Work and publicly distribute the Work under its terms, with knowledge of his or her Copyright and Related Rights in the Work and the meaning and intended legal effect of CC0 on those

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

rights.

1. Copyright and Related Rights. A Work made available under CC0 may be protected by copyright and related or neighboring rights ("Copyright and Related Rights"). Copyright and Related Rights include, but are not limited to, the following:


- i. the right to reproduce, adapt, distribute, perform, display, communicate, and translate a Work;
- ii. moral rights retained by the original author(s) and/or performer(s);
- iii. publicity and privacy rights pertaining to a person's image or likeness depicted in a Work;
- iv. rights protecting against unfair competition in regards to a Work, subject to the limitations in paragraph 4(a), below;
- v. rights protecting the extraction, dissemination, use and reuse of data in a Work;
- vi. database rights (such as those arising under Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, and under any national implementation thereof, including any amended or successor version of such directive); and
- vii. other similar, equivalent or corresponding rights throughout the world based on applicable law or treaty, and any national implementations thereof.

2. Waiver. To the greatest extent permitted by, but not in contravention of, applicable law, Affirmer hereby overtly, fully, permanently, irrevocably and unconditionally waives, abandons, and surrenders all of Affirmer's Copyright and Related Rights and associated claims and causes of action, whether now known or unknown (including existing as well as future claims and causes of action), in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "Waiver"). Affirmer makes the Waiver for the benefit of each member of the public at large and to the detriment of Affirmer's heirs and successors, fully intending that such Waiver shall not be subject to revocation, rescission, cancellation, termination, or any other legal or equitable action to disrupt the quiet enjoyment of the Work by the public as contemplated by Affirmer's express Statement of Purpose.

3. Public License Fallback. Should any part of the Waiver for any reason be judged legally invalid or ineffective under applicable law, then the Waiver shall be preserved to the maximum extent permitted taking into account Affirmer's express Statement of Purpose. In addition, to the extent the Waiver is so judged Affirmer hereby grants to each affected person a royalty-free, non transferable, non sublicensable, non-exclusive, irrevocable and unconditional license to exercise Affirmer's Copyright and Related Rights in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "License"). The License shall be deemed effective as of the date CC0 was applied by Affirmer to the Work. Should any part of the License for any reason be judged legally invalid or ineffective under applicable law, such partial invalidity or ineffectiveness shall not invalidate the remainder of the License, and in such case Affirmer hereby affirms that he or she will not (i) exercise any of his or her remaining Copyright and Related Rights in the Work or (ii) assert any associated claims and causes of action with respect to the Work, in either case contrary to Affirmer's express Statement of Purpose.

4. Limitations and Disclaimers.

a. No trademark or patent rights held by Affirmer are waived, abandoned, surrendered, licensed or otherwise affected by this document.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

b. Affirmer offers the Work as-is and makes no representations or warranties of any kind concerning the Work, express, implied, statutory or otherwise, including without limitation warranties of title, merchantability, fitness for a particular purpose, non infringement, or the absence of latent or other defects, accuracy, or the present or absence of errors, whether or not discoverable, all to the greatest extent permissible under applicable law.

c. Affirmer disclaims responsibility for clearing rights of other persons that may apply to the Work or any use thereof, including without limitation any person's Copyright and Related Rights in the Work. Further, Affirmer disclaims responsibility for obtaining any necessary consents, permissions or other rights required for any use of the Work.

d. Affirmer understands and acknowledges that Creative Commons is not a party to this document and has no duty or obligation with respect to this CC0 or use of the Work.

2.59 Creative Commons Attribution 4.0 International

CC-BY-4.0


Creative Commons Attribution 4.0 International Creative Commons Corporation ("Creative Commons") is not a law firm and does not provide legal services or legal advice. Distribution of Creative Commons public licenses does not create a lawyer-client or other relationship. Creative Commons makes its licenses and related information available on an "as-is" basis. Creative Commons gives no warranties regarding its licenses, any material licensed under their terms and conditions, or any related information. Creative Commons disclaims all liability for damages resulting from their use to the fullest extent possible.

Using Creative Commons Public Licenses

Creative Commons public licenses provide a standard set of terms and conditions that creators and other rights holders may use to share original works of authorship and other material subject to copyright and certain other rights specified in the public license below. The following considerations are for informational purposes only, are not exhaustive, and do not form part of our licenses.

Considerations for licensors: Our public licenses are intended for use by those authorized to give the public permission to use material in ways otherwise restricted by copyright and certain other rights. Our licenses are irrevocable. Licensors should read and understand the terms and conditions of the license they choose before applying it. Licensors should also secure all rights necessary before applying our licenses so that the public can reuse the material as expected. Licensors should clearly mark any material not subject to the license. This includes other CC-licensed material, or material used under an exception or limitation to copyright. More considerations for licensors : wiki.creativecommons.org/Considerations_for_licensors

Considerations for the public: By using one of our public licenses, a licensor grants the public permission to use the licensed material under specified terms and conditions. If the licensor's permission is not necessary for any reason—for example, because of any applicable exception or limitation to copyright—then that use is not regulated by the license. Our licenses grant only permissions under copyright and certain other rights that a licensor has authority to grant. Use of the licensed material may still be restricted for other reasons, including because others have copyright or other rights in the material. A licensor may make special requests, such as asking that all changes be marked or described. Although not required by our licenses, you are encouraged to respect those requests where reasonable. More considerations for the public :

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

wiki.creativecommons.org/Considerations_for_licensees Creative Commons Attribution 4.0 International Public License

By exercising the Licensed Rights (defined below), You accept and agree to be bound by the terms and conditions of this Creative Commons Attribution 4.0 International Public License ("Public License"). To the extent this Public License may be interpreted as a contract, You are granted the Licensed Rights in consideration of Your acceptance of these terms and conditions, and the Licensor grants You such rights in consideration of benefits the Licensor receives from making the Licensed Material available under these terms and conditions.

Section 1 – Definitions.

a. Adapted Material means material subject to Copyright and Similar Rights that is derived from or based upon the Licensed Material and in which the Licensed Material is translated, altered, arranged, transformed, or otherwise modified in a manner requiring permission under the Copyright and Similar Rights held by the Licensor. For purposes of this Public License, where the Licensed Material is a musical work, performance, or sound recording, Adapted Material is always produced where the Licensed Material is synched in timed relation with a moving image.

b. Adapter's License means the license You apply to Your Copyright and Similar Rights in Your contributions to Adapted Material in accordance with the terms and conditions of this Public License.

c. Copyright and Similar Rights means copyright and/or similar rights closely related to copyright including, without limitation, performance, broadcast, sound recording, and Sui Generis Database Rights, without regard to how the rights are labeled or categorized. For purposes of this Public License, the rights specified in Section 2(b)(1)-(2) are not Copyright and Similar Rights.

d. Effective Technological Measures means those measures that, in the absence of proper authority, may not be circumvented under laws fulfilling obligations under Article 11 of the WIPO Copyright Treaty adopted on December 20, 1996, and/or similar international agreements.

e. Exceptions and Limitations means fair use, fair dealing, and/or any other exception or limitation to Copyright and Similar Rights that applies to Your use of the Licensed Material.


f. Licensed Material means the artistic or literary work, database, or other material to which the Licensor applied this Public License.

g. Licensed Rights means the rights granted to You subject to the terms and conditions of this Public License, which are limited to all Copyright and Similar Rights that apply to Your use of the Licensed Material and that the Licensor has authority to license.

h. Licensor means the individual(s) or entity(ies) granting rights under this Public License.

i. Share means to provide material to the public by any means or process that requires permission under the Licensed Rights, such as reproduction, public display, public performance, distribution, dissemination, communication, or importation, and to make material available to the public including in ways that members of the public may access the material from a place and at a time individually chosen by them.

j. Sui Generis Database Rights means rights other than copyright resulting from Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, as amended and/or succeeded, as well as other essentially equivalent rights anywhere in the world.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

k. You means the individual or entity exercising the Licensed Rights under this Public License. Your has a corresponding meaning.

Section 2 – Scope.

a. License grant.

1. Subject to the terms and conditions of this Public License, the Licensor hereby grants You a worldwide, royalty-free, non-sublicensable, non-exclusive, irrevocable license to exercise the Licensed Rights in the Licensed Material to:

A. reproduce and Share the Licensed Material, in whole or in part; and

B. produce, reproduce, and Share Adapted Material.

2. Exceptions and Limitations. For the avoidance of doubt, where Exceptions and Limitations apply to Your use, this Public License does not apply, and You do not need to comply with its terms and conditions.

3. Term. The term of this Public License is specified in Section 6(a).

4. Media and formats; technical modifications allowed. The Licensor authorizes You to exercise the Licensed Rights in all media and formats whether now known or hereafter created, and to make technical modifications necessary to do so. The Licensor waives and/or agrees not to assert any right or authority to forbid You from making technical modifications necessary to exercise the Licensed Rights, including technical modifications necessary to circumvent Effective Technological Measures. For purposes of this Public License, simply making modifications authorized by this Section 2(a)(4) never produces Adapted Material.

5. Downstream recipients.

A. Offer from the Licensor – Licensed Material. Every recipient of the Licensed Material automatically receives an offer from the Licensor to exercise the Licensed Rights under the terms and conditions of this Public License.


B. No downstream restrictions. You may not offer or impose any additional or different terms or conditions on, or apply any Effective Technological Measures to, the Licensed Material if doing so restricts exercise of the Licensed Rights by any recipient of the Licensed Material.

6. No endorsement. Nothing in this Public License constitutes or may be construed as permission to assert or imply that You are, or that Your use of the Licensed Material is, connected with, or sponsored, endorsed, or granted official status by, the Licensor or others designated to receive attribution as provided in Section 3(a)(1)(A)(i).

b. Other rights.

1. Moral rights, such as the right of integrity, are not licensed under this Public License, nor are publicity, privacy, and/or other similar personality rights; however, to the extent possible, the Licensor waives and/or agrees not to assert any such rights held by the Licensor to the limited extent necessary to allow You to exercise the Licensed Rights, but not otherwise.

2. Patent and trademark rights are not licensed under this Public License.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

3. To the extent possible, the Licensor waives any right to collect royalties from You for the exercise of the Licensed Rights, whether directly or through a collecting society under any voluntary or waivable statutory or compulsory licensing scheme. In all other cases the Licensor expressly reserves any right to collect such royalties.

Section 3 – License Conditions.

Your exercise of the Licensed Rights is expressly made subject to the following conditions.

a. Attribution.

1. If You Share the Licensed Material (including in modified form), You must:

A. retain the following if it is supplied by the Licensor with the Licensed Material:

i. identification of the creator(s) of the Licensed Material and any others designated to receive attribution, in any reasonable manner requested by the Licensor (including by pseudonym if designated);

ii. a copyright notice;

iii. a notice that refers to this Public License;

iv. a notice that refers to the disclaimer of warranties;

v. a URI or hyperlink to the Licensed Material to the extent reasonably practicable;

B. indicate if You modified the Licensed Material and retain an indication of any previous modifications; and

C. indicate the Licensed Material is licensed under this Public License, and include the text of, or the URI or hyperlink to, this Public License.

2. You may satisfy the conditions in Section 3(a)(1) in any reasonable manner based on the medium, means, and context in which You Share the Licensed Material. For example, it may be reasonable to satisfy the conditions by providing a URI or hyperlink to a resource that includes the required information.

3. If requested by the Licensor, You must remove any of the information required by Section 3(a)(1)(A) to the extent reasonably practicable.


4. If You Share Adapted Material You produce, the Adapter's License You apply must not prevent recipients of the Adapted Material from complying with this Public License.

Section 4 – Sui Generis Database Rights.

Where the Licensed Rights include Sui Generis Database Rights that apply to Your use of the Licensed Material:

a. for the avoidance of doubt, Section 2(a)(1) grants You the right to extract, reuse, reproduce, and Share all or a substantial portion of the contents of the database;

b. if You include all or a substantial portion of the database contents in a database in which You have

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

Sui Generis Database Rights, then the database in which You have Sui Generis Database Rights (but not its individual contents) is Adapted Material; and

c. You must comply with the conditions in Section 3(a) if You Share all or a substantial portion of the contents of the database.

For the avoidance of doubt, this Section 4 supplements and does not replace Your obligations under this Public License where the Licensed Rights include other Copyright and Similar Rights.

Section 5 – Disclaimer of Warranties and Limitation of Liability.

a. Unless otherwise separately undertaken by the Licensor, to the extent possible, the Licensor offers the Licensed Material as-is and as-available, and makes no representations or warranties of any kind concerning the Licensed Material, whether express, implied, statutory, or other. This includes, without limitation, warranties of title, merchantability, fitness for a particular purpose, non-infringement, absence of latent or other defects, accuracy, or the presence or absence of errors, whether or not known or discoverable. Where disclaimers of warranties are not allowed in full or in part, this disclaimer may not apply to You.

b. To the extent possible, in no event will the Licensor be liable to You on any legal theory (including, without limitation, negligence) or otherwise for any direct, special, indirect, incidental, consequential, punitive, exemplary, or other losses, costs, expenses, or damages arising out of this Public License or use of the Licensed Material, even if the Licensor has been advised of the possibility of such losses, costs, expenses, or damages. Where a limitation of liability is not allowed in full or in part, this limitation may not apply to You.

c. The disclaimer of warranties and limitation of liability provided above shall be interpreted in a manner that, to the extent possible, most closely approximates an absolute disclaimer and waiver of all liability.

Section 6 – Term and Termination.

a. This Public License applies for the term of the Copyright and Similar Rights licensed here. However, if You fail to comply with this Public License, then Your rights under this Public License terminate automatically.

b. Where Your right to use the Licensed Material has terminated under Section 6(a), it reinstates:

1. automatically as of the date the violation is cured, provided it is cured within 30 days of Your discovery of the violation; or


2. upon express reinstatement by the Licensor.

c. For the avoidance of doubt, this Section 6(b) does not affect any right the Licensor may have to seek remedies for Your violations of this Public License.

d. For the avoidance of doubt, the Licensor may also offer the Licensed Material under separate terms or conditions or stop distributing the Licensed Material at any time; however, doing so will not terminate this Public License.

e. Sections 1, 5, 6, 7, and 8 survive termination of this Public License.

Section 7 – Other Terms and Conditions.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

a. The Licensor shall not be bound by any additional or different terms or conditions communicated by You unless expressly agreed.

b. Any arrangements, understandings, or agreements regarding the Licensed Material not stated herein are separate from and independent of the terms and conditions of this Public License.

Section 8 – Interpretation.

a. For the avoidance of doubt, this Public License does not, and shall not be interpreted to, reduce, limit, restrict, or impose conditions on any use of the Licensed Material that could lawfully be made without permission under this Public License.

b. To the extent possible, if any provision of this Public License is deemed unenforceable, it shall be automatically reformed to the minimum extent necessary to make it enforceable. If the provision cannot be reformed, it shall be severed from this Public License without affecting the enforceability of the remaining terms and conditions.

c. No term or condition of this Public License will be waived and no failure to comply consented to unless expressly agreed to by the Licensor.

d. Nothing in this Public License constitutes or may be interpreted as a limitation upon, or waiver of, any privileges and immunities that apply to the Licensor or You, including from the legal processes of any jurisdiction or authority.

Creative Commons is not a party to its public licenses. Notwithstanding, Creative Commons may elect to apply one of its public licenses to material it publishes and in those instances will be considered the "Licensor." The text of the Creative Commons public licenses is dedicated to the public domain under the CC0 Public Domain Dedication. Except for the limited purpose of indicating that material is shared under a Creative Commons public license or as otherwise permitted by the Creative Commons policies published at creativecommons.org/policies, Creative Commons does not authorize the use of the trademark "Creative Commons" or any other trademark or logo of Creative Commons without its prior written consent including, without limitation, in connection with any unauthorized modifications to any of its public licenses or any other arrangements, understandings, or agreements concerning use of licensed material. For the avoidance of doubt, this paragraph does not form part of the public licenses.


Creative Commons may be contacted at creativecommons.org.

2.60 Creative Commons Attribution-ShareAlike 3.0

Attribution-ShareAlike 3.0 Unported

CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS LICENSE DOES NOT CREATE AN ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE INFORMATION PROVIDED, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM ITS USE.

License

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

THE WORK (AS DEFINED BELOW) IS PROVIDED UNDER THE TERMS OF THIS CREATIVE COMMONS PUBLIC LICENSE ("CCPL" OR "LICENSE"). THE WORK IS PROTECTED BY COPYRIGHT AND/OR OTHER APPLICABLE LAW. ANY USE OF THE WORK OTHER THAN AS AUTHORIZED UNDER THIS LICENSE OR COPYRIGHT LAW IS PROHIBITED.

BY EXERCISING ANY RIGHTS TO THE WORK PROVIDED HERE, YOU ACCEPT AND AGREE TO BE BOUND BY THE TERMS OF THIS LICENSE. TO THE EXTENT THIS LICENSE MAY BE CONSIDERED TO BE A CONTRACT, THE LICENSOR GRANTS YOU THE RIGHTS CONTAINED HERE IN CONSIDERATION OF YOUR ACCEPTANCE OF SUCH TERMS AND CONDITIONS.

1. Definitions

"Adaptation" means a work based upon the Work, or upon the Work and other pre-existing works, such as a translation, adaptation, derivative work, arrangement of music or other alterations of a literary or artistic work, or phonogram or performance and includes cinematographic adaptations or any other form in which the Work may be recast, transformed, or adapted including in any form recognizably derived from the original, except that a work that constitutes a Collection will not be considered an Adaptation for the purpose of this License. For the avoidance of doubt, where the Work is a musical work, performance or phonogram, the synchronization of the Work in timed-relation with a moving image ("synching") will be considered an Adaptation for the purpose of this License.

"Collection" means a collection of literary or artistic works, such as encyclopedias and anthologies, or performances, phonograms or broadcasts, or other works or subject matter other than works listed in Section 1(f) below, which, by reason of the selection and arrangement of their contents, constitute intellectual creations, in which the Work is included in its entirety in unmodified form along with one or more other contributions, each constituting separate and independent works in themselves, which together are assembled into a collective whole. A work that constitutes a Collection will not be considered an Adaptation (as defined below) for the purposes of this License.

"Creative Commons Compatible License" means a license that is listed at <http://creativecommons.org/compatiblelicenses> that has been approved by Creative Commons as being essentially equivalent to this License, including, at a minimum, because that license: (i) contains terms that have the same purpose, meaning and effect as the License Elements of this License; and, (ii) explicitly permits the relicensing of adaptations of works made available under that license under this License or a Creative Commons jurisdiction license with the same License Elements as this License.


"Distribute" means to make available to the public the original and copies of the Work or Adaptation, as appropriate, through sale or other transfer of ownership.

"License Elements" means the following high-level license attributes as selected by Licensor and indicated in the title of this License: Attribution, ShareAlike.

"Licensor" means the individual, individuals, entity or entities that offer(s) the Work under the terms of this License.

"Original Author" means, in the case of a literary or artistic work, the individual, individuals, entity or entities who created the Work or if no individual or entity can be identified, the publisher; and in addition (i) in the case of a performance the actors, singers, musicians, dancers, and other persons who act, sing, deliver, declaim, play in, interpret or otherwise perform literary or artistic works or expressions of folklore; (ii) in the case of a phonogram the producer being the person or legal entity who first fixes the sounds of a performance or other sounds; and, (iii) in the case of broadcasts, the organization that transmits the broadcast.

"Work" means the literary and/or artistic work offered under the terms of this License including without limitation any production in the literary, scientific and artistic domain, whatever may be the mode or form of its expression including digital form, such as a book, pamphlet and other writing; a lecture, address, sermon or other work of the same nature; a dramatic or dramatico-musical work; a choreographic work or entertainment in dumb show; a musical composition with or without words; a

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

cinematographic work to which are assimilated works expressed by a process analogous to cinematography; a work of drawing, painting, architecture, sculpture, engraving or lithography; a photographic work to which are assimilated works expressed by a process analogous to photography; a work of applied art; an illustration, map, plan, sketch or three-dimensional work relative to geography, topography, architecture or science; a performance; a broadcast; a phonogram; a compilation of data to the extent it is protected as a copyrightable work; or a work performed by a variety or circus performer to the extent it is not otherwise considered a literary or artistic work.

"You" means an individual or entity exercising rights under this License who has not previously violated the terms of this License with respect to the Work, or who has received express permission from the Licensor to exercise rights under this License despite a previous violation.

"Publicly Perform" means to perform public recitations of the Work and to communicate to the public those public recitations, by any means or process, including by wire or wireless means or public digital performances; to make available to the public Works in such a way that members of the public may access these Works from a place and at a place individually chosen by them; to perform the Work to the public by any means or process and the communication to the public of the performances of the Work, including by public digital performance; to broadcast and rebroadcast the Work by any means including signs, sounds or images.

"Reproduce" means to make copies of the Work by any means including without limitation by sound or visual recordings and the right of fixation and reproducing fixations of the Work, including storage of a protected performance or phonogram in digital form or other electronic medium.

2. Fair Dealing Rights. Nothing in this License is intended to reduce, limit, or restrict any uses free from copyright or rights arising from limitations or exceptions that are provided for in connection with the copyright protection under copyright law or other applicable laws.

3. License Grant. Subject to the terms and conditions of this License, Licensor hereby grants You a worldwide, royalty-free, non-exclusive, perpetual (for the duration of the applicable copyright) license to exercise the rights in the Work as stated below:

to Reproduce the Work, to incorporate the Work into one or more Collections, and to Reproduce the Work as incorporated in the Collections;

to create and Reproduce Adaptations provided that any such Adaptation, including any translation in any medium, takes reasonable steps to clearly label, demarcate or otherwise identify that changes were made to the original Work. For example, a translation could be marked "The original work was translated from English to Spanish," or a modification could indicate "The original work has been modified.";

to Distribute and Publicly Perform the Work including as incorporated in Collections; and,
to Distribute and Publicly Perform Adaptations.


For the avoidance of doubt:

Non-waivable Compulsory License Schemes. In those jurisdictions in which the right to collect royalties through any statutory or compulsory licensing scheme cannot be waived, the Licensor reserves the exclusive right to collect such royalties for any exercise by You of the rights granted under this License;

Waivable Compulsory License Schemes. In those jurisdictions in which the right to collect royalties through any statutory or compulsory licensing scheme can be waived, the Licensor waives the exclusive right to collect such royalties for any exercise by You of the rights granted under this License; and,

Voluntary License Schemes. The Licensor waives the right to collect royalties, whether individually or, in the event that the Licensor is a member of a collecting society that administers voluntary licensing schemes, via that society, from any exercise by You of the rights granted under this License.

The above rights may be exercised in all media and formats whether now known or hereafter devised. The above rights include the right to make such modifications as are technically necessary to exercise the rights in other media and formats. Subject to Section 8(f), all rights not expressly granted by

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


Licensor are hereby reserved.

4. Restrictions. The license granted in Section 3 above is expressly made subject to and limited by the following restrictions:

You may Distribute or Publicly Perform the Work only under the terms of this License. You must include a copy of, or the Uniform Resource Identifier (URI) for, this License with every copy of the Work You Distribute or Publicly Perform. You may not offer or impose any terms on the Work that restrict the terms of this License or the ability of the recipient of the Work to exercise the rights granted to that recipient under the terms of the License. You may not sublicense the Work. You must keep intact all notices that refer to this License and to the disclaimer of warranties with every copy of the Work You Distribute or Publicly Perform. When You Distribute or Publicly Perform the Work, You may not impose any effective technological measures on the Work that restrict the ability of a recipient of the Work from You to exercise the rights granted to that recipient under the terms of the License. This Section 4(a) applies to the Work as incorporated in a Collection, but this does not require the Collection apart from the Work itself to be made subject to the terms of this License. If You create a Collection, upon notice from any Licensor You must, to the extent practicable, remove from the Collection any credit as required by Section 4(c), as requested. If You create an Adaptation, upon notice from any Licensor You must, to the extent practicable, remove from the Adaptation any credit as required by Section 4(c), as requested.

You may Distribute or Publicly Perform an Adaptation only under the terms of: (i) this License; (ii) a later version of this License with the same License Elements as this License; (iii) a Creative Commons jurisdiction license (either this or a later license version) that contains the same License Elements as this License (e.g., Attribution-ShareAlike 3.0 US)); (iv) a Creative Commons Compatible License. If you license the Adaptation under one of the licenses mentioned in (iv), you must comply with the terms of that license. If you license the Adaptation under the terms of any of the licenses mentioned in (i), (ii) or (iii) (the "Applicable License"), you must comply with the terms of the Applicable License generally and the following provisions: (I) You must include a copy of, or the URI for, the Applicable License with every copy of each Adaptation You Distribute or Publicly Perform; (II) You may not offer or impose any terms on the Adaptation that restrict the terms of the Applicable License or the ability of the recipient of the Adaptation to exercise the rights granted to that recipient under the terms of the Applicable License; (III) You must keep intact all notices that refer to the Applicable License and to the disclaimer of warranties with every copy of the Work as included in the Adaptation You Distribute or Publicly Perform; (IV) when You Distribute or Publicly Perform the Adaptation, You may not impose any effective technological measures on the Adaptation that restrict the ability of a recipient of the Adaptation from You to exercise the rights granted to that recipient under the terms of the Applicable License. This Section 4(b) applies to the Adaptation as incorporated in a Collection, but this does not require the Collection apart from the Adaptation itself to be made subject to the terms of the Applicable License.

If You Distribute, or Publicly Perform the Work or any Adaptations or Collections, You must, unless a request has been made pursuant to Section 4(a), keep intact all copyright notices for the Work and provide, reasonable to the medium or means You are utilizing: (i) the name of the Original Author (or pseudonym, if applicable) if supplied, and/or if the Original Author and/or Licensor designate another party or parties (e.g., a sponsor institute, publishing entity, journal) for attribution ("Attribution Parties") in Licensor's copyright notice, terms of service or by other reasonable means, the name of such party or parties; (ii) the title of the Work if supplied; (iii) to the extent reasonably practicable, the URI, if any, that Licensor specifies to be associated with the Work, unless such URI does not refer to the copyright notice or licensing information for the Work; and (iv) , consistent with Section 3(b), in the case of an Adaptation, a credit identifying the use of the Work in the Adaptation (e.g., "French translation of the Work by Original Author," or "Screenplay based on original Work by Original Author"). The credit required by this Section 4(c) may be implemented in any reasonable manner; provided, however, that in the case of a Adaptation or Collection, at a minimum such credit will appear, if a credit for all contributing authors of the Adaptation or Collection appears, then as part of

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

these credits and in a manner at least as prominent as the credits for the other contributing authors. For the avoidance of doubt, You may only use the credit required by this Section for the purpose of attribution in the manner set out above and, by exercising Your rights under this License, You may not implicitly or explicitly assert or imply any connection with, sponsorship or endorsement by the Original Author, Licensor and/or Attribution Parties, as appropriate, of You or Your use of the Work, without the separate, express prior written permission of the Original Author, Licensor and/or Attribution Parties.

Except as otherwise agreed in writing by the Licensor or as may be otherwise permitted by applicable law, if You Reproduce, Distribute or Publicly Perform the Work either by itself or as part of any Adaptations or Collections, You must not distort, mutilate, modify or take other derogatory action in relation to the Work which would be prejudicial to the Original Author's honor or reputation. Licensor agrees that in those jurisdictions (e.g. Japan), in which any exercise of the right granted in Section 3(b) of this License (the right to make Adaptations) would be deemed to be a distortion, mutilation, modification or other derogatory action prejudicial to the Original Author's honor and reputation, the Licensor will waive or not assert, as appropriate, this Section, to the fullest extent permitted by the applicable national law, to enable You to reasonably exercise Your right under Section 3(b) of this License (right to make Adaptations) but not otherwise.

5. Representations, Warranties and Disclaimer

UNLESS OTHERWISE MUTUALLY AGREED TO BY THE PARTIES IN WRITING, LICENSOR OFFERS THE WORK AS-IS AND MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND CONCERNING THE WORK, EXPRESS, IMPLIED, STATUTORY OR OTHERWISE, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF TITLE, MERCHANTIBILITY, FITNESS FOR A PARTICULAR PURPOSE, NONINFRINGEMENT, OR THE ABSENCE OF LATENT OR OTHER DEFECTS, ACCURACY, OR THE PRESENCE OF ABSENCE OF ERRORS, WHETHER OR NOT DISCOVERABLE. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OF IMPLIED WARRANTIES, SO SUCH EXCLUSION MAY NOT APPLY TO YOU.

6. Limitation on Liability. EXCEPT TO THE EXTENT REQUIRED BY APPLICABLE LAW, IN NO EVENT WILL LICENSOR BE LIABLE TO YOU ON ANY LEGAL THEORY FOR ANY SPECIAL, INCIDENTAL, CONSEQUENTIAL, PUNITIVE OR EXEMPLARY DAMAGES ARISING OUT OF THIS LICENSE OR THE USE OF THE WORK, EVEN IF LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. Termination

This License and the rights granted hereunder will terminate automatically upon any breach by You of the terms of this License. Individuals or entities who have received Adaptations or Collections from You under this License, however, will not have their licenses terminated provided such individuals or entities remain in full compliance with those licenses. Sections 1, 2, 5, 6, 7, and 8 will survive any termination of this License.


Subject to the above terms and conditions, the license granted here is perpetual (for the duration of the applicable copyright in the Work). Notwithstanding the above, Licensor reserves the right to release the Work under different license terms or to stop distributing the Work at any time; provided, however that any such election will not serve to withdraw this License (or any other license that has been, or is required to be, granted under the terms of this License), and this License will continue in full force and effect unless terminated as stated above.

8. Miscellaneous

Each time You Distribute or Publicly Perform the Work or a Collection, the Licensor offers to the recipient a license to the Work on the same terms and conditions as the license granted to You under this License.

Each time You Distribute or Publicly Perform an Adaptation, Licensor offers to the recipient a license to the original Work on the same terms and conditions as the license granted to You under this License.

If any provision of this License is invalid or unenforceable under applicable law, it shall not affect the

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

validity or enforceability of the remainder of the terms of this License, and without further action by the parties to this agreement, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

No term or provision of this License shall be deemed waived and no breach consented to unless such waiver or consent shall be in writing and signed by the party to be charged with such waiver or consent.


This License constitutes the entire agreement between the parties with respect to the Work licensed here. There are no understandings, agreements or representations with respect to the Work not specified here. Licensor shall not be bound by any additional provisions that may appear in any communication from You. This License may not be modified without the mutual written agreement of the Licensor and You.

The rights granted under, and the subject matter referenced, in this License were drafted utilizing the terminology of the Berne Convention for the Protection of Literary and Artistic Works (as amended on September 28, 1979), the Rome Convention of 1961, the WIPO Copyright Treaty of 1996, the WIPO Performances and Phonograms Treaty of 1996 and the Universal Copyright Convention (as revised on July 24, 1971). These rights and subject matter take effect in the relevant jurisdiction in which the License terms are sought to be enforced according to the corresponding provisions of the implementation of those treaty provisions in the applicable national law. If the standard suite of rights granted under applicable copyright law includes additional rights not granted under this License, such additional rights are deemed to be included in the License; this License is not intended to restrict the license of any rights under applicable law.

Creative Commons Notice

Creative Commons is not a party to this License, and makes no warranty whatsoever in connection with the Work. Creative Commons will not be liable to You or any party on any legal theory for any damages whatsoever, including without limitation any general, special, incidental or consequential damages arising in connection to this license. Notwithstanding the foregoing two (2) sentences, if Creative Commons has expressly identified itself as the Licensor hereunder, it shall have all rights and obligations of Licensor.

Except for the limited purpose of indicating to the public that the Work is licensed under the CCPL, Creative Commons does not authorize the use by either party of the trademark "Creative Commons" or any related trademark or logo of Creative Commons without the prior written consent of Creative Commons. Any permitted use will be in compliance with Creative Commons' then-current trademark usage guidelines, as may be published on its website or otherwise made available upon request from time to time. For the avoidance of doubt, this trademark restriction does not form part of the License. Creative Commons may be contacted at <http://creativecommons.org/>.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

2.61 Cryptogams

Copyright (c) 2006, CRYPTOGRAMS by <appro@openssl.org>
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain copyright notices, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the CRYPTOGRAMS nor the names of its copyright holder and contributors may be used to endorse or promote products derived from this software without specific prior written permission.

ALTERNATIVELY, provided that this notice is retained in full, this product may be distributed under the terms of the GNU General Public License (GPL), in which case the provisions of the GPL apply INSTEAD OF those given above.


THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDER AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

2.62 Free Software License

Free Software License:

All rights are reserved by the author, with the following exceptions:

Permission is granted to freely reproduce and distribute this software, possibly in exchange for a fee, provided that this copyright notice appears intact. Permission is also granted to adapt this software to produce derivative works, as long as the modified versions carry this copyright notice and additional notices stating that the work has been modified. This source code may be translated into executable form and incorporated into proprietary software; there is no requirement for such software to contain a copyright notice related to this source.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

2.63 Freeware

Software classified as freeware is licensed at no cost and is either fully functional for an unlimited time; or has only basic functions enabled with a fully functional version available commercially or as shareware.[8] In contrast to free software, the author usually restricts one or more rights of the user, including the rights to use, copy, distribute, modify and make derivative works of the software or extract the source code.[1][2][9][10] The software license may impose various additional restrictions on the type of use, e.g. only for personal use, private use, individual use, non-profit use, non-commercial use, academic use, educational use, use in charity or humanitarian organizations, non-military use, use by public authorities or various other combinations of these type of restrictions.[11] For instance, the license may be "free for private, non-commercial use". The software license may also impose various other restrictions, such as restricted use over a network, restricted use on a server, restricted use in a combination with some types of other software or with some hardware devices, prohibited distribution over the Internet other than linking to author's website, restricted distribution without author's consent, restricted number of copies, etc.

2.64 FSF

Free Software Foundation

Copyright (C) 2003, 2006-2007 Free Software Foundation, Inc.

This file is free software; the Free Software Foundation gives unlimited permission to copy and/or distribute it, with or without modifications, as long as this notice is preserved.


2.65 FSFAP

Copyright 1994, 1995, 1996, 1999, 2000, 2001, 2002 Free Software Foundation, Inc.

This file is free documentation; the Free Software Foundation gives unlimited permission to copy, distribute and modify it.

2.66 FSFUL

This configure script is free software; the Free Software Foundation gives unlimited permission to copy, distribute and modify it.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

2.67 GNU Free Documentation License 1.1

GNU Free Documentation License

Version 1.1, March 2000

Copyright (C) 2000 Free Software Foundation, Inc.
51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

0. PREAMBLE

The purpose of this License is to make a manual, textbook, or other written document "free" in the sense of freedom: to assure everyone the effective freedom to copy and redistribute it, with or without modifying it, either commercially or noncommercially. Secondly, this License preserves for the author and publisher a way to get credit for their work, while not being considered responsible for modifications made by others.

This License is a kind of "copyleft", which means that derivative works of the document must themselves be free in the same sense. It complements the GNU General Public License, which is a copyleft license designed for free software.

We have designed this License in order to use it for manuals for free software, because free software needs free documentation: a free program should come with manuals providing the same freedoms that the software does. But this License is not limited to software manuals; it can be used for any textual work, regardless of subject matter or whether it is published as a printed book. We recommend this License principally for works whose purpose is instruction or reference.


1. APPLICABILITY AND DEFINITIONS

This License applies to any manual or other work that contains a notice placed by the copyright holder saying it can be distributed under the terms of this License. The "Document", below, refers to any such manual or work. Any member of the public is a licensee, and is addressed as "you".

A "Modified Version" of the Document means any work containing the Document or a portion of it, either copied verbatim, or with modifications and/or translated into another language.

A "Secondary Section" is a named appendix or a front-matter section of the Document that deals exclusively with the relationship of the publishers or authors of the Document to the Document's overall subject (or to related matters) and contains nothing that could fall directly within that overall subject. (For example, if the Document is in part a textbook of mathematics, a Secondary Section may not explain any mathematics.) The relationship could be a matter of historical connection with the subject or with related matters, or of legal, commercial, philosophical, ethical or political position regarding them.

The "Invariant Sections" are certain Secondary Sections whose titles are designated, as being those of Invariant Sections, in the notice that says that the Document is released under this License.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

The "Cover Texts" are certain short passages of text that are listed, as Front-Cover Texts or Back-Cover Texts, in the notice that says that the Document is released under this License.

A "Transparent" copy of the Document means a machine-readable copy, represented in a format whose specification is available to the general public, whose contents can be viewed and edited directly and straightforwardly with generic text editors or (for images composed of pixels) generic paint programs or (for drawings) some widely available drawing editor, and that is suitable for input to text formatters or for automatic translation to a variety of formats suitable for input to text formatters. A copy made in an otherwise Transparent file format whose markup has been designed to thwart or discourage subsequent modification by readers is not Transparent. A copy that is not "Transparent" is called "Opaque".

Examples of suitable formats for Transparent copies include plain ASCII without markup, Texinfo input format, LaTeX input format, SGML or XML using a publicly available DTD, and standard-conforming simple HTML designed for human modification. Opaque formats include PostScript, PDF, proprietary formats that can be read and edited only by proprietary word processors, SGML or XML for which the DTD and/or processing tools are not generally available, and the machine-generated HTML produced by some word processors for output purposes only.

The "Title Page" means, for a printed book, the title page itself, plus such following pages as are needed to hold, legibly, the material this License requires to appear in the title page. For works in formats which do not have any title page as such, "Title Page" means the text near the most prominent appearance of the work's title, preceding the beginning of the body of the text.

2. VERBATIM COPYING

You may copy and distribute the Document in any medium, either commercially or noncommercially, provided that this License, the copyright notices, and the license notice saying this License applies to the Document are reproduced in all copies, and that you add no other conditions whatsoever to those of this License. You may not use technical measures to obstruct or control the reading or further copying of the copies you make or distribute. However, you may accept compensation in exchange for copies. If you distribute a large enough number of copies you must also follow the conditions in section 3.


You may also lend copies, under the same conditions stated above, and you may publicly display copies.

3. COPYING IN QUANTITY

If you publish printed copies of the Document numbering more than 100, and the Document's license notice requires Cover Texts, you must enclose the copies in covers that carry, clearly and legibly, all these Cover Texts: Front-Cover Texts on the front cover, and Back-Cover Texts on the back cover. Both covers must also clearly and legibly identify you as the publisher of these copies. The front cover must present the full title with all words of the title equally prominent and visible. You may add other material on the covers in addition. Copying with changes limited to the covers, as long as they preserve the title of the Document and satisfy these conditions, can be treated as verbatim copying in other respects.

If the required texts for either cover are too voluminous to fit legibly, you should put the first ones listed (as many as fit reasonably) on the actual cover, and continue the rest onto adjacent pages.

If you publish or distribute Opaque copies of the Document numbering more than 100, you must either include a machine-readable Transparent copy along with each Opaque copy, or state in or with

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


each Opaque copy a publicly-accessible computer-network location containing a complete Transparent copy of the Document, free of added material, which the general network-using public has access to download anonymously at no charge using public-standard network protocols. If you use the latter option, you must take reasonably prudent steps, when you begin distribution of Opaque copies in quantity, to ensure that this Transparent copy will remain thus accessible at the stated location until at least one year after the last time you distribute an Opaque copy (directly or through your agents or retailers) of that edition to the public.

It is requested, but not required, that you contact the authors of the Document well before redistributing any large number of copies, to give them a chance to provide you with an updated version of the Document.

4. MODIFICATIONS

You may copy and distribute a Modified Version of the Document under the conditions of sections 2 and 3 above, provided that you release the Modified Version under precisely this License, with the Modified Version filling the role of the Document, thus licensing distribution and modification of the Modified Version to whoever possesses a copy of it. In addition, you must do these things in the Modified Version:

- A. Use in the Title Page (and on the covers, if any) a title distinct from that of the Document, and from those of previous versions (which should, if there were any, be listed in the History section of the Document). You may use the same title as a previous version if the original publisher of that version gives permission.
- B. List on the Title Page, as authors, one or more persons or entities responsible for authorship of the modifications in the Modified Version, together with at least five of the principal authors of the Document (all of its principal authors, if it has less than five).
- C. State on the Title page the name of the publisher of the Modified Version, as the publisher.
- D. Preserve all the copyright notices of the Document.
- E. Add an appropriate copyright notice for your modifications adjacent to the other copyright notices.
- F. Include, immediately after the copyright notices, a license notice giving the public permission to use the Modified Version under the terms of this License, in the form shown in the Addendum below.
- G. Preserve in that license notice the full lists of Invariant Sections and required Cover Texts given in the Document's license notice.
- H. Include an unaltered copy of this License.
- I. Preserve the section entitled "History", and its title, and add to it an item stating at least the title, year, new authors, and publisher of the Modified Version as given on the Title Page. If there is no section entitled "History" in the Document, create one stating the title, year, authors, and publisher of the Document as given on its Title Page, then add an item describing the Modified Version as stated in the previous sentence.
- J. Preserve the network location, if any, given in the Document for public access to a Transparent copy of the Document, and likewise the network locations given in the Document for previous versions it was based on. These may be placed in the "History" section. You may omit a network location for a work that was published at least four years before the Document itself, or if the original publisher of the version it refers to gives permission.
- K. In any section entitled "Acknowledgements" or "Dedications", preserve the section's title, and preserve in the section all the substance and tone of each of the contributor acknowledgements and/or dedications given therein.
- L. Preserve all the Invariant Sections of the Document, unaltered in their text and in their titles. Section numbers or the equivalent are not considered part of the section titles.
- M. Delete any section entitled "Endorsements". Such a section may not be included in the Modified Version.
- N. Do not retile any existing section as "Endorsements" or to conflict in title with any Invariant

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

Section.

If the Modified Version includes new front-matter sections or appendices that qualify as Secondary Sections and contain no material copied from the Document, you may at your option designate some or all of these sections as invariant. To do this, add their titles to the list of Invariant Sections in the Modified Version's license notice. These titles must be distinct from any other section titles.

You may add a section entitled "Endorsements", provided it contains nothing but endorsements of your Modified Version by various parties--for example, statements of peer review or that the text has been approved by an organization as the authoritative definition of a standard.

You may add a passage of up to five words as a Front-Cover Text, and a passage of up to 25 words as a Back-Cover Text, to the end of the list of Cover Texts in the Modified Version. Only one passage of Front-Cover Text and one of Back-Cover Text may be added by (or through arrangements made by) any one entity. If the Document already includes a cover text for the same cover, previously added by you or by arrangement made by the same entity you are acting on behalf of, you may not add another; but you may replace the old one, on explicit permission from the previous publisher that added the old one.

The author(s) and publisher(s) of the Document do not by this License give permission to use their names for publicity for or to assert or imply endorsement of any Modified Version.

5. COMBINING DOCUMENTS

You may combine the Document with other documents released under this License, under the terms defined in section 4 above for modified versions, provided that you include in the combination all of the Invariant Sections of all of the original documents, unmodified, and list them all as Invariant Sections of your combined work in its license notice.

The combined work need only contain one copy of this License, and multiple identical Invariant Sections may be replaced with a single copy. If there are multiple Invariant Sections with the same name but different contents, make the title of each such section unique by adding at the end of it, in parentheses, the name of the original author or publisher of that section if known, or else a unique number. Make the same adjustment to the section titles in the list of Invariant Sections in the license notice of the combined work.


In the combination, you must combine any sections entitled "History" in the various original documents, forming one section entitled "History"; likewise combine any sections entitled "Acknowledgements", and any sections entitled "Dedications". You must delete all sections entitled "Endorsements."

6. COLLECTIONS OF DOCUMENTS

You may make a collection consisting of the Document and other documents released under this License, and replace the individual copies of this License in the various documents with a single copy that is included in the collection, provided that you follow the rules of this License for verbatim copying of each of the documents in all other respects.

You may extract a single document from such a collection, and distribute it individually under this License, provided you insert a copy of this License into the extracted document, and follow this License in all other respects regarding verbatim copying of that document.

7. AGGREGATION WITH INDEPENDENT WORKS

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

A compilation of the Document or its derivatives with other separate and independent documents or works, in or on a volume of a storage or distribution medium, does not as a whole count as a Modified Version of the Document, provided no compilation copyright is claimed for the compilation. Such a compilation is called an "aggregate", and this License does not apply to the other self-contained works thus compiled with the Document, on account of their being thus compiled, if they are not themselves derivative works of the Document.

If the Cover Text requirement of section 3 is applicable to these copies of the Document, then if the Document is less than one quarter of the entire aggregate, the Document's Cover Texts may be placed on covers that surround only the Document within the aggregate. Otherwise they must appear on covers around the whole aggregate.

8. TRANSLATION

Translation is considered a kind of modification, so you may distribute translations of the Document under the terms of section 4. Replacing Invariant Sections with translations requires special permission from their copyright holders, but you may include translations of some or all Invariant Sections in addition to the original versions of these Invariant Sections. You may include a translation of this License provided that you also include the original English version of this License. In case of a disagreement between the translation and the original English version of this License, the original English version will prevail.

9. TERMINATION

You may not copy, modify, sublicense, or distribute the Document except as expressly provided for under this License. Any other attempt to copy, modify, sublicense or distribute the Document is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

10. FUTURE REVISIONS OF THIS LICENSE

The Free Software Foundation may publish new, revised versions of the GNU Free Documentation 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. See <http://www.gnu.org/copyleft/>.


Each version of the License is given a distinguishing version number. If the Document specifies that a particular numbered version of this License "or any later version" applies to it, you have the option of following the terms and conditions either of that specified version or of any later version that has been published (not as a draft) by the Free Software Foundation. If the Document does not specify a version number of this License, you may choose any version ever published (not as a draft) by the Free Software Foundation.

How to use this License for your documents

To use this License in a document you have written, include a copy of the License in the document and put the following copyright and license notices just after the title page:

Copyright (c) YEAR YOUR NAME.

Permission is granted to copy, distribute and/or modify this document under the terms of the GNU Free Documentation License, Version 1.1 or any later version published by the Free Software Foundation; with the Invariant Sections being LIST THEIR TITLES, with the Front-Cover Texts being LIST, and with the Back-Cover Texts being LIST.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

A copy of the license is included in the section entitled "GNU Free Documentation License".

If you have no Invariant Sections, write "with no Invariant Sections" instead of saying which ones are invariant. If you have no Front-Cover Texts, write "no Front-Cover Texts" instead of "Front-Cover Texts being LIST"; likewise for Back-Cover Texts.

If your document contains nontrivial examples of program code, we recommend releasing these examples in parallel under your choice of free software license, such as the GNU General Public License, to permit their use in free software.

2.68 GNU Free Documentation License 1.2

GNU Free Documentation License

Version 1.2, November 2002

Copyright (C) 2000,2001,2002 Free Software Foundation, Inc.
51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.
0. PREAMBLE


The purpose of this License is to make a manual, textbook, or other functional and useful document "free" in the sense of freedom: to assure everyone the effective freedom to copy and redistribute it, with or without modifying it, either commercially or noncommercially. Secondly, this License preserves for the author and publisher a way to get credit for their work, while not being considered responsible for modifications made by others.

This License is a kind of "copyleft", which means that derivative works of the document must themselves be free in the same sense. It complements the GNU General Public License, which is a copyleft license designed for free software.

We have designed this License in order to use it for manuals for free software, because free software needs free documentation: a free program should come with manuals providing the same freedoms that the software does. But this License is not limited to software manuals; it can be used for any textual work, regardless of subject matter or whether it is published as a printed book. We recommend this License principally for works whose purpose is instruction or reference.

1. APPLICABILITY AND DEFINITIONS

This License applies to any manual or other work, in any medium, that contains a notice placed by the copyright holder saying it can be distributed under the terms of this License. Such a notice grants a world-wide, royalty-free license, unlimited in duration, to use that work under the conditions stated herein. The "Document", below, refers to any such manual or work. Any member of the public is a licensee, and is addressed as "you". You accept the license if you copy, modify or distribute the work in a way requiring permission under copyright law.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

A "Modified Version" of the Document means any work containing the Document or a portion of it, either copied verbatim, or with modifications and/or translated into another language.

A "Secondary Section" is a named appendix or a front-matter section of the Document that deals exclusively with the relationship of the publishers or authors of the Document to the Document's overall subject (or to related matters) and contains nothing that could fall directly within that overall subject. (Thus, if the Document is in part a textbook of mathematics, a Secondary Section may not explain any mathematics.) The relationship could be a matter of historical connection with the subject or with related matters, or of legal, commercial, philosophical, ethical or political position regarding them.

The "Invariant Sections" are certain Secondary Sections whose titles are designated, as being those of Invariant Sections, in the notice that says that the Document is released under this License. If a section does not fit the above definition of Secondary then it is not allowed to be designated as Invariant. The Document may contain zero Invariant Sections. If the Document does not identify any Invariant Sections then there are none.

The "Cover Texts" are certain short passages of text that are listed, as Front-Cover Texts or Back-Cover Texts, in the notice that says that the Document is released under this License. A Front-Cover Text may be at most 5 words, and a Back-Cover Text may be at most 25 words.


A "Transparent" copy of the Document means a machine-readable copy, represented in a format whose specification is available to the general public, that is suitable for revising the document straightforwardly with generic text editors or (for images composed of pixels) generic paint programs or (for drawings) some widely available drawing editor, and that is suitable for input to text formatters or for automatic translation to a variety of formats suitable for input to text formatters. A copy made in an otherwise Transparent file format whose markup, or absence of markup, has been arranged to thwart or discourage subsequent modification by readers is not Transparent. An image format is not Transparent if used for any substantial amount of text. A copy that is not "Transparent" is called "Opaque".

Examples of suitable formats for Transparent copies include plain ASCII without markup, Texinfo input format, LaTeX input format, SGML or XML using a publicly available DTD, and standard-conforming simple HTML, PostScript or PDF designed for human modification. Examples of transparent image formats include PNG, XCF and JPG. Opaque formats include proprietary formats that can be read and edited only by proprietary word processors, SGML or XML for which the DTD and/or processing tools are not generally available, and the machine-generated HTML, PostScript or PDF produced by some word processors for output purposes only.

The "Title Page" means, for a printed book, the title page itself, plus such following pages as are needed to hold, legibly, the material this License requires to appear in the title page. For works in formats which do not have any title page as such, "Title Page" means the text near the most prominent appearance of the work's title, preceding the beginning of the body of the text.

A section "Entitled XYZ" means a named subunit of the Document whose title either is precisely XYZ or contains XYZ in parentheses following text that translates XYZ in another language. (Here XYZ stands for a specific section name mentioned below, such as "Acknowledgements", "Dedications", "Endorsements", or "History".) To "Preserve the Title" of such a section when you modify the Document means that it remains a section "Entitled XYZ" according to this definition.

The Document may include Warranty Disclaimers next to the notice which states that this License applies to the Document. These Warranty Disclaimers are considered to be included by reference in

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

this License, but only as regards disclaiming warranties: any other implication that these Warranty Disclaimers may have is void and has no effect on the meaning of this License.

2. VERBATIM COPYING

You may copy and distribute the Document in any medium, either commercially or noncommercially, provided that this License, the copyright notices, and the license notice saying this License applies to the Document are reproduced in all copies, and that you add no other conditions whatsoever to those of this License. You may not use technical measures to obstruct or control the reading or further copying of the copies you make or distribute. However, you may accept compensation in exchange for copies. If you distribute a large enough number of copies you must also follow the conditions in section 3.

You may also lend copies, under the same conditions stated above, and you may publicly display copies.

3. COPYING IN QUANTITY

If you publish printed copies (or copies in media that commonly have printed covers) of the Document, numbering more than 100, and the Document's license notice requires Cover Texts, you must enclose the copies in covers that carry, clearly and legibly, all these Cover Texts: Front-Cover Texts on the front cover, and Back-Cover Texts on the back cover. Both covers must also clearly and legibly identify you as the publisher of these copies. The front cover must present the full title with all words of the title equally prominent and visible. You may add other material on the covers in addition. Copying with changes limited to the covers, as long as they preserve the title of the Document and satisfy these conditions, can be treated as verbatim copying in other respects.

If the required texts for either cover are too voluminous to fit legibly, you should put the first ones listed (as many as fit reasonably) on the actual cover, and continue the rest onto adjacent pages.


If you publish or distribute Opaque copies of the Document numbering more than 100, you must either include a machine-readable Transparent copy along with each Opaque copy, or state in or with each Opaque copy a computer-network location from which the general network-using public has access to download using public-standard network protocols a complete Transparent copy of the Document, free of added material. If you use the latter option, you must take reasonably prudent steps, when you begin distribution of Opaque copies in quantity, to ensure that this Transparent copy will remain thus accessible at the stated location until at least one year after the last time you distribute an Opaque copy (directly or through your agents or retailers) of that edition to the public.

It is requested, but not required, that you contact the authors of the Document well before redistributing any large number of copies, to give them a chance to provide you with an updated version of the Document.

4. MODIFICATIONS

You may copy and distribute a Modified Version of the Document under the conditions of sections 2 and 3 above, provided that you release the Modified Version under precisely this License, with the Modified Version filling the role of the Document, thus licensing distribution and modification of the Modified Version to whoever possesses a copy of it. In addition, you must do these things in the Modified Version:

A. Use in the Title Page (and on the covers, if any) a title distinct from that of the Document, and from those of previous versions (which should, if there were any, be listed in the History section of

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

the Document). You may use the same title as a previous version if the original publisher of that version gives permission.

B. List on the Title Page, as authors, one or more persons or entities responsible for authorship of the modifications in the Modified Version, together with at least five of the principal authors of the Document (all of its principal authors, if it has fewer than five), unless they release you from this requirement.

C. State on the Title page the name of the publisher of the Modified Version, as the publisher.

D. Preserve all the copyright notices of the Document.

E. Add an appropriate copyright notice for your modifications adjacent to the other copyright notices.

F. Include, immediately after the copyright notices, a license notice giving the public permission to use the Modified Version under the terms of this License, in the form shown in the Addendum below.

G. Preserve in that license notice the full lists of Invariant Sections and required Cover Texts given in the Document's license notice.

H. Include an unaltered copy of this License.

I. Preserve the section Entitled "History", Preserve its Title, and add to it an item stating at least the title, year, new authors, and publisher of the Modified Version as given on the Title Page. If there is no section Entitled "History" in the Document, create one stating the title, year, authors, and publisher of the Document as given on its Title Page, then add an item describing the Modified Version as stated in the previous sentence.

J. Preserve the network location, if any, given in the Document for public access to a Transparent copy of the Document, and likewise the network locations given in the Document for previous versions it was based on. These may be placed in the "History" section. You may omit a network location for a work that was published at least four years before the Document itself, or if the original publisher of the version it refers to gives permission.

K. For any section Entitled "Acknowledgements" or "Dedications", Preserve the Title of the section, and preserve in the section all the substance and tone of each of the contributor acknowledgements and/or dedications given therein.

L. Preserve all the Invariant Sections of the Document, unaltered in their text and in their titles.

Section numbers or the equivalent are not considered part of the section titles.

M. Delete any section Entitled "Endorsements". Such a section may not be included in the Modified Version.

N. Do not retitle any existing section to be Entitled "Endorsements" or to conflict in title with any Invariant Section.


O. Preserve any Warranty Disclaimers.

If the Modified Version includes new front-matter sections or appendices that qualify as Secondary Sections and contain no material copied from the Document, you may at your option designate some or all of these sections as invariant. To do this, add their titles to the list of Invariant Sections in the Modified Version's license notice. These titles must be distinct from any other section titles.

You may add a section Entitled "Endorsements", provided it contains nothing but endorsements of your Modified Version by various parties--for example, statements of peer review or that the text has been approved by an organization as the authoritative definition of a standard.

You may add a passage of up to five words as a Front-Cover Text, and a passage of up to 25 words as a Back-Cover Text, to the end of the list of Cover Texts in the Modified Version. Only one passage of Front-Cover Text and one of Back-Cover Text may be added by (or through arrangements made by) any one entity. If the Document already includes a cover text for the same cover, previously added by you or by arrangement made by the same entity you are acting on behalf of, you may not add another; but you may replace the old one, on explicit permission from the previous publisher that added the old one.

The author(s) and publisher(s) of the Document do not by this License give permission to use their names for publicity for or to assert or imply endorsement of any Modified Version.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

5. COMBINING DOCUMENTS

You may combine the Document with other documents released under this License, under the terms defined in section 4 above for modified versions, provided that you include in the combination all of the Invariant Sections of all of the original documents, unmodified, and list them all as Invariant Sections of your combined work in its license notice, and that you preserve all their Warranty Disclaimers.

The combined work need only contain one copy of this License, and multiple identical Invariant Sections may be replaced with a single copy. If there are multiple Invariant Sections with the same name but different contents, make the title of each such section unique by adding at the end of it, in parentheses, the name of the original author or publisher of that section if known, or else a unique number. Make the same adjustment to the section titles in the list of Invariant Sections in the license notice of the combined work.

In the combination, you must combine any sections Entitled "History" in the various original documents, forming one section Entitled "History"; likewise combine any sections Entitled "Acknowledgements", and any sections Entitled "Dedications". You must delete all sections Entitled "Endorsements."

6. COLLECTIONS OF DOCUMENTS

You may make a collection consisting of the Document and other documents released under this License, and replace the individual copies of this License in the various documents with a single copy that is included in the collection, provided that you follow the rules of this License for verbatim copying of each of the documents in all other respects.

You may extract a single document from such a collection, and distribute it individually under this License, provided you insert a copy of this License into the extracted document, and follow this License in all other respects regarding verbatim copying of that document.


7. AGGREGATION WITH INDEPENDENT WORKS

A compilation of the Document or its derivatives with other separate and independent documents or works, in or on a volume of a storage or distribution medium, is called an "aggregate" if the copyright resulting from the compilation is not used to limit the legal rights of the compilation's users beyond what the individual works permit. When the Document is included in an aggregate, this License does not apply to the other works in the aggregate which are not themselves derivative works of the Document.

If the Cover Text requirement of section 3 is applicable to these copies of the Document, then if the Document is less than one half of the entire aggregate, the Document's Cover Texts may be placed on covers that bracket the Document within the aggregate, or the electronic equivalent of covers if the Document is in electronic form. Otherwise they must appear on printed covers that bracket the whole aggregate.

8. TRANSLATION

Translation is considered a kind of modification, so you may distribute translations of the Document under the terms of section 4. Replacing Invariant Sections with translations requires special permission from their copyright holders, but you may include translations of some or all Invariant Sections in addition to the

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

original versions of these Invariant Sections. You may include a translation of this License, and all the license notices in the Document, and any Warranty Disclaimers, provided that you also include the original English version of this License and the original versions of those notices and disclaimers. In case of a disagreement between the translation and the original version of this License or a notice or disclaimer, the original version will prevail.

If a section in the Document is Entitled "Acknowledgements", "Dedications", or "History", the requirement (section 4) to Preserve its Title (section 1) will typically require changing the actual title.

9. TERMINATION

You may not copy, modify, sublicense, or distribute the Document except as expressly provided for under this License. Any other attempt to copy, modify, sublicense or distribute the Document is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

10. FUTURE REVISIONS OF THIS LICENSE

The Free Software Foundation may publish new, revised versions of the GNU Free Documentation 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. See <http://www.gnu.org/copyleft/>.

Each version of the License is given a distinguishing version number. If the Document specifies that a particular numbered version of this License "or any later version" applies to it, you have the option of following the terms and conditions either of that specified version or of any later version that has been published (not as a draft) by the Free Software Foundation. If the Document does not specify a version number of this License, you may choose any version ever published (not as a draft) by the Free Software Foundation.

2.69 GNU Free Documentation License v1.3

GNU Free Documentation License


Version 1.3, 3 November 2008 Copyright (C) 2000, 2001, 2002, 2007, 2008 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.

0. PREAMBLE

The purpose of this License is to make a manual, textbook, or other functional and useful document "free" in the sense of freedom: to assure everyone the effective freedom to copy and redistribute it, with or without modifying it, either commercially or noncommercially. Secondly, this License preserves for the author and publisher a way to get credit for their work, while not being considered responsible for modifications made by others.

This License is a kind of "copyleft", which means that derivative works of the document must

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

themselves be free in the same sense. It complements the GNU General Public License, which is a copyleft license designed for free software.

We have designed this License in order to use it for manuals for free software, because free software needs free documentation: a free program should come with manuals providing the same freedoms that the software does. But this License is not limited to software manuals; it can be used for any textual work, regardless of subject matter or whether it is published as a printed book. We recommend this License principally for works whose purpose is instruction or reference.

1. APPLICABILITY AND DEFINITIONS

This License applies to any manual or other work, in any medium, that contains a notice placed by the copyright holder saying it can be distributed under the terms of this License. Such a notice grants a world-wide, royalty-free license, unlimited in duration, to use that work under the conditions stated herein. The "Document", below, refers to any such manual or work. Any member of the public is a licensee, and is addressed as "you". You accept the license if you copy, modify or distribute the work in a way requiring permission under copyright law.

A "Modified Version" of the Document means any work containing the Document or a portion of it, either copied verbatim, or with modifications and/or translated into another language.


A "Secondary Section" is a named appendix or a front-matter section of the Document that deals exclusively with the relationship of the publishers or authors of the Document to the Document's overall subject (or to related matters) and contains nothing that could fall directly within that overall subject. (Thus, if the Document is in part a textbook of mathematics, a Secondary Section may not explain any mathematics.) The relationship could be a matter of historical connection with the subject or with related matters, or of legal, commercial, philosophical, ethical or political position regarding them.

The "Invariant Sections" are certain Secondary Sections whose titles are designated, as being those of Invariant Sections, in the notice that says that the Document is released under this License. If a section does not fit the above definition of Secondary then it is not allowed to be designated as Invariant. The Document may contain zero Invariant Sections. If the Document does not identify any Invariant Sections then there are none.

The "Cover Texts" are certain short passages of text that are listed, as Front-Cover Texts or Back-Cover Texts, in the notice that says that the Document is released under this License. A Front-Cover Text may be at most 5 words, and a Back-Cover Text may be at most 25 words.

A "Transparent" copy of the Document means a machine-readable copy, represented in a format whose specification is available to the general public, that is suitable for revising the document straightforwardly with generic text editors or (for images composed of pixels) generic paint programs or (for drawings) some widely available drawing editor, and that is suitable for input to text formatters or for automatic translation to a variety of formats suitable for input to text formatters. A copy made in an otherwise Transparent file format whose markup, or absence of markup, has been arranged to thwart or discourage subsequent modification by readers is not Transparent. An image format is not Transparent if used for any substantial amount of text. A copy that is not "Transparent" is called "Opaque".

Examples of suitable formats for Transparent copies include plain ASCII without markup, Texinfo input format, LaTeX input format, SGML or XML using a publicly available DTD, and standard-conforming simple HTML, PostScript or PDF designed for human modification. Examples of transparent image formats include PNG, XCF and JPG. Opaque formats include proprietary formats that can be read and

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

edited only by proprietary word processors, SGML or XML for which the DTD and/or processing tools are not generally available, and the machine-generated HTML, PostScript or PDF produced by some word processors for output purposes only.

The "Title Page" means, for a printed book, the title page itself, plus such following pages as are needed to hold, legibly, the material this License requires to appear in the title page. For works in formats which do not have any title page as such, "Title Page" means the text near the most prominent appearance of the work's title, preceding the beginning of the body of the text.

The "publisher" means any person or entity that distributes copies of the Document to the public.

A section "Entitled XYZ" means a named subunit of the Document whose title either is precisely XYZ or contains XYZ in parentheses following text that translates XYZ in another language. (Here XYZ stands for a specific section name mentioned below, such as "Acknowledgements", "Dedications", "Endorsements", or "History".) To "Preserve the Title" of such a section when you modify the Document means that it remains a section "Entitled XYZ" according to this definition.

The Document may include Warranty Disclaimers next to the notice which states that this License applies to the Document. These Warranty Disclaimers are considered to be included by reference in this License, but only as regards disclaiming warranties: any other implication that these Warranty Disclaimers may have is void and has no effect on the meaning of this License.

2. VERBATIM COPYING

You may copy and distribute the Document in any medium, either commercially or noncommercially, provided that this License, the copyright notices, and the license notice saying this License applies to the Document are reproduced in all copies, and that you add no other conditions whatsoever to those of this License. You may not use technical measures to obstruct or control the reading or further copying of the copies you make or distribute. However, you may accept compensation in exchange for copies. If you distribute a large enough number of copies you must also follow the conditions in section 3.


You may also lend copies, under the same conditions stated above, and you may publicly display copies.

3. COPYING IN QUANTITY

If you publish printed copies (or copies in media that commonly have printed covers) of the Document, numbering more than 100, and the Document's license notice requires Cover Texts, you must enclose the copies in covers that carry, clearly and legibly, all these Cover Texts: Front-Cover Texts on the front cover, and Back-Cover Texts on the back cover. Both covers must also clearly and legibly identify you as the publisher of these copies. The front cover must present the full title with all words of the title equally prominent and visible. You may add other material on the covers in addition. Copying with changes limited to the covers, as long as they preserve the title of the Document and satisfy these conditions, can be treated as verbatim copying in other respects.

If the required texts for either cover are too voluminous to fit legibly, you should put the first ones listed (as many as fit reasonably) on the actual cover, and continue the rest onto adjacent pages.

If you publish or distribute Opaque copies of the Document numbering more than 100, you must either include a machine-readable Transparent copy along with each Opaque copy, or state in or with each Opaque copy a computer-network location from which the general network-using public has access to download using public-standard network protocols a complete Transparent copy of the

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

Document, free of added material. If you use the latter option, you must take reasonably prudent steps, when you begin distribution of Opaque copies in quantity, to ensure that this Transparent copy will remain thus accessible at the stated location until at least one year after the last time you distribute an Opaque copy (directly or through your agents or retailers) of that edition to the public.

It is requested, but not required, that you contact the authors of the Document well before redistributing any large number of copies, to give them a chance to provide you with an updated version of the Document.

4. MODIFICATIONS

You may copy and distribute a Modified Version of the Document under the conditions of sections 2 and 3 above, provided that you release the Modified Version under precisely this License, with the Modified Version filling the role of the Document, thus licensing distribution and modification of the Modified Version to whoever possesses a copy of it. In addition, you must do these things in the Modified Version:

A. Use in the Title Page (and on the covers, if any) a title distinct from that of the Document, and from those of previous versions (which should, if there were any, be listed in the History section of the Document). You may use the same title as a previous version if the original publisher of that version gives permission.

B. List on the Title Page, as authors, one or more persons or entities responsible for authorship of the modifications in the Modified Version, together with at least five of the principal authors of the Document (all of its principal authors, if it has fewer than five), unless they release you from this requirement.

C. State on the Title page the name of the publisher of the Modified Version, as the publisher.

D. Preserve all the copyright notices of the Document.

E. Add an appropriate copyright notice for your modifications adjacent to the other copyright notices.


F. Include, immediately after the copyright notices, a license notice giving the public permission to use the Modified Version under the terms of this License, in the form shown in the Addendum below.

G. Preserve in that license notice the full lists of Invariant Sections and required Cover Texts given in the Document's license notice. H. Include an unaltered copy of this License.

I. Preserve the section Entitled "History", Preserve its Title, and add to it an item stating at least the title, year, new authors, and publisher of the Modified Version as given on the Title Page. If there is no section Entitled "History" in the Document, create one stating the title, year, authors, and publisher of the Document as given on its Title Page, then add an item describing the Modified Version as stated in the previous sentence.

J. Preserve the network location, if any, given in the Document for public access to a Transparent copy of the Document, and likewise the network locations given in the Document for previous versions it was based on. These may be placed in the "History" section. You may omit a network location for a work that was published at least four years before the Document itself, or if the original publisher of the version it refers to gives permission.

K. For any section Entitled "Acknowledgements" or "Dedications", Preserve the Title of the section, and preserve in the section all the substance and tone of each of the contributor acknowledgements

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

and/or dedications given therein.

L. Preserve all the Invariant Sections of the Document, unaltered in their text and in their titles. Section numbers or the equivalent are not considered part of the section titles.

M. Delete any section Entitled "Endorsements". Such a section may not be included in the Modified Version.

N. Do not retitle any existing section to be Entitled "Endorsements" or to conflict in title with any Invariant Section.

O. Preserve any Warranty Disclaimers.

If the Modified Version includes new front-matter sections or appendices that qualify as Secondary Sections and contain no material copied from the Document, you may at your option designate some or all of these sections as invariant. To do this, add their titles to the list of Invariant Sections in the Modified Version's license notice. These titles must be distinct from any other section titles.

You may add a section Entitled "Endorsements", provided it contains nothing but endorsements of your Modified Version by various parties--for example, statements of peer review or that the text has been approved by an organization as the authoritative definition of a standard.

You may add a passage of up to five words as a Front-Cover Text, and a passage of up to 25 words as a Back-Cover Text, to the end of the list of Cover Texts in the Modified Version. Only one passage of Front-Cover Text and one of Back-Cover Text may be added by (or through arrangements made by) any one entity. If the Document already includes a cover text for the same cover, previously added by you or by arrangement made by the same entity you are acting on behalf of, you may not add another; but you may replace the old one, on explicit permission from the previous publisher that added the old one.


The author(s) and publisher(s) of the Document do not by this License give permission to use their names for publicity for or to assert or imply endorsement of any Modified Version.

5. COMBINING DOCUMENTS

You may combine the Document with other documents released under this License, under the terms defined in section 4 above for modified versions, provided that you include in the combination all of the Invariant Sections of all of the original documents, unmodified, and list them all as Invariant Sections of your combined work in its license notice, and that you preserve all their Warranty Disclaimers.

The combined work need only contain one copy of this License, and multiple identical Invariant Sections may be replaced with a single copy. If there are multiple Invariant Sections with the same name but different contents, make the title of each such section unique by adding at the end of it, in parentheses, the name of the original author or publisher of that section if known, or else a unique number. Make the same adjustment to the section titles in the list of Invariant Sections in the license notice of the combined work.

In the combination, you must combine any sections Entitled "History" in the various original documents, forming one section Entitled "History"; likewise combine any sections Entitled "Acknowledgements", and any sections Entitled "Dedications". You must delete all sections Entitled "Endorsements".

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

6. COLLECTIONS OF DOCUMENTS

You may make a collection consisting of the Document and other documents released under this License, and replace the individual copies of this License in the various documents with a single copy that is included in the collection, provided that you follow the rules of this License for verbatim copying of each of the documents in all other respects.

You may extract a single document from such a collection, and distribute it individually under this License, provided you insert a copy of this License into the extracted document, and follow this License in all other respects regarding verbatim copying of that document.

7. AGGREGATION WITH INDEPENDENT WORKS

A compilation of the Document or its derivatives with other separate and independent documents or works, in or on a volume of a storage or distribution medium, is called an "aggregate" if the copyright resulting from the compilation is not used to limit the legal rights of the compilation's users beyond what the individual works permit. When the Document is included in an aggregate, this License does not apply to the other works in the aggregate which are not themselves derivative works of the Document.

If the Cover Text requirement of section 3 is applicable to these copies of the Document, then if the Document is less than one half of the entire aggregate, the Document's Cover Texts may be placed on covers that bracket the Document within the aggregate, or the electronic equivalent of covers if the Document is in electronic form. Otherwise they must appear on printed covers that bracket the whole aggregate.

8. TRANSLATION

Translation is considered a kind of modification, so you may distribute translations of the Document under the terms of section 4. Replacing Invariant Sections with translations requires special permission from their copyright holders, but you may include translations of some or all Invariant Sections in addition to the original versions of these Invariant Sections. You may include a translation of this License, and all the license notices in the Document, and any Warranty Disclaimers, provided that you also include the original English version of this License and the original versions of those notices and disclaimers. In case of a disagreement between the translation and the original version of this License or a notice or disclaimer, the original version will prevail.


If a section in the Document is Entitled "Acknowledgements", "Dedications", or "History", the requirement (section 4) to Preserve its Title (section 1) will typically require changing the actual title.

9. TERMINATION

You may not copy, modify, sublicense, or distribute the Document except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, or distribute it is void, and will automatically terminate your rights under this License.

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

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

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, receipt of a copy of some or all of the same material does not give you any rights to use it.

10. FUTURE REVISIONS OF THIS LICENSE

The Free Software Foundation may publish new, revised versions of the GNU Free Documentation 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. See <http://www.gnu.org/copyleft/>.

Each version of the License is given a distinguishing version number. If the Document specifies that a particular numbered version of this License "or any later version" applies to it, you have the option of following the terms and conditions either of that specified version or of any later version that has been published (not as a draft) by the Free Software Foundation. If the Document does not specify a version number of this License, you may choose any version ever published (not as a draft) by the Free Software Foundation. If the Document specifies that a proxy can decide which future versions of this License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Document.

11. RELICENSING

"Massive Multiauthor Collaboration Site" (or "MMC Site") means any World Wide Web server that publishes copyrightable works and also provides prominent facilities for anybody to edit those works. A public wiki that anybody can edit is an example of such a server. A "Massive Multiauthor Collaboration" (or "MMC") contained in the site means any set of copyrightable works thus published on the MMC site.

"CC-BY-SA" means the Creative Commons Attribution-Share Alike 3.0 license published by Creative Commons Corporation, a not-for-profit corporation with a principal place of business in San Francisco, California, as well as future copyleft versions of that license published by that same organization.


"Incorporate" means to publish or republish a Document, in whole or in part, as part of another Document.

An MMC is "eligible for relicensing" if it is licensed under this License, and if all works that were first published under this License somewhere other than this MMC, and subsequently incorporated in whole or in part into the MMC, (1) had no cover texts or invariant sections, and (2) were thus incorporated prior to November 1, 2008.

The operator of an MMC Site may republish an MMC contained in the site under CC-BY-SA on the same site at any time before August 1, 2009, provided the MMC is eligible for relicensing.
ADDENDUM: How to use this License for your documents

To use this License in a document you have written, include a copy of the License in the document and put the following copyright and license notices just after the title page:

Copyright (c) YEAR YOUR NAME. Permission is granted to copy, distribute and/or modify this document under the terms of the GNU Free Documentation License, Version 1.3 or any later version published by the Free Software Foundation; with no Invariant Sections, no Front-Cover Texts, and no

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

Back-Cover Texts. A copy of the license is included in the section entitled "GNU Free Documentation License".

If you have Invariant Sections, Front-Cover Texts and Back-Cover Texts, replace the "with...Texts." line with this:

with the Invariant Sections being LIST THEIR TITLES, with the Front-Cover Texts being LIST, and with the Back-Cover Texts being LIST.

If you have Invariant Sections without Cover Texts, or some other combination of the three, merge those two alternatives to suit the situation.

If your document contains nontrivial examples of program code, we recommend releasing these examples in parallel under your choice of free software license, such as the GNU General Public License, to permit their use in free software.

2.70 GNU Libtool GPL v2 or later with exception

GNU Libtool is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

As a special exception to the GNU General Public License, if you distribute this file as part of a program or library that is built using GNU Libtool, you may include this file under the same distribution terms that you use for the rest of that program.


GNU Libtool 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 GNU Libtool; see the file COPYING. If not, a copy can be downloaded from <http://www.gnu.org/licenses/gpl.html>, or obtained by writing to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA.

2.71 GNU Libtool GPL V3 or later with exception

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.

As a special exception to the GNU General Public License, if you distribute this file as part of a program or library that is built using GNU Libtool, you may include this file under the same distribution terms that you use for the rest of that program.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

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/>>.

2.72 GPL-2.0 WITH Linux-syscall-note

GNU General Public License, version 2
What to do if you see a possible GPL violation
Translations of the GPL
GPL Frequently Asked Questions
The GNU General Public License (GPL) in plain text format
The GNU General Public License (GPL) in Texinfo format
The GNU General Public License (GPL) in LaTeX format
The GNU General Public License (GPL) as an appendix in DocBook format
Table of Contents

GNU GENERAL PUBLIC LICENSE
Preamble
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION
How to Apply These Terms to Your New Programs
GNU GENERAL PUBLIC LICENSE

Version 2, June 1991


Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA

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

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

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

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".


Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:


a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.) The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.


It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs


If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

one line to give the program's name and an idea of what it does.
Copyright (C) yyyy name of author

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA. Also add information on how to contact you by electronic and paper mail.

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

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details
type `show w'. This is free software, and you are welcome
to redistribute it under certain conditions; type `show c'
for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

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

Yoyodyne, Inc., hereby disclaims all copyright
interest in the program `Gnomovision'
(which makes passes at compilers) written
by James Hacker.


signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

NOTE! This copyright does **not** cover user programs that use kernel services by normal system calls - this is merely considered normal use of the kernel, and does **not** fall under the heading of "derived work". Also note that the GPL below is copyrighted by the Free Software Foundation, but the instance of code that it refers to (the Linux kernel) is copyrighted by me and others who actually wrote it.

Also note that the only valid version of the GPL as far as the kernel is concerned is this particular version of the license (ie v2, not v2.2 or v3.x or whatever), unless explicitly otherwise stated.

Linus Torvalds

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

2.73 GPL-2.0+ with gnu-javamail-exception

GNAT is free software; you can redistribute it and/or modify it under terms of the GNU General Public License as published by the Free Software Foundation; either version 2, or (at your option) any later version. GNAT 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 distributed with GNAT; see file COPYING3. If not, go to <http://www.gnu.org/licenses> for a complete copy of the license.


As a special exception, if other files instantiate generics from this unit, or you link this unit with other files to produce an executable, this unit does not by itself cause the resulting executable to be covered by the GNU General Public License. This exception does not however invalidate any other reasons why the executable file might be covered by the GNU Public License.

GNAT was originally developed by the GNAT team at New York University. Extensive contributions were provided by Ada Core Technologies Inc.

2.74 GPL-2.0+-with-libtool-exception

GNU Libtool is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

As a special exception to the GNU General Public License, if you

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

distribute this file as part of a program or library that is built using GNU Libtool, you may include this file under the same distribution terms that you use for the rest of that program.

GNU Libtool 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/>>.

2.75 GPL-3.0+ with gnu-javamail-exception

GNAT is free software; you can redistribute it and/or modify it under terms of the GNU General Public License as published by the Free Software Foundation; either version 3, or (at your option) any later version. GNAT 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 distributed with GNAT; see file COPYING3. If not, go to <http://www.gnu.org/licenses/> for a complete copy of the license.

As a special exception, if other files instantiate generics from this unit, or you link this unit with other files to produce an executable, this unit does not by itself cause the resulting executable to be covered by the GNU General Public License. This exception does not however invalidate any other reasons why the executable file might be covered by the GNU Public License.

GNAT was originally developed by the GNAT team at New York University. Extensive contributions were provided by Ada Core Technologies Inc.

2.76 IJG


Independent JPEG Group License

LEGAL ISSUES

=====

In plain English:

1. We don't promise that this software works. (But if you find any bugs, please let us know!)
2. You can use this software for whatever you want. You don't have to pay us.
3. You may not pretend that you wrote this software. If you use it in a program, you must acknowledge somewhere in your documentation that you've used the IJG code.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

In legalese:

The authors make NO WARRANTY or representation, either express or implied, with respect to this software, its quality, accuracy, merchantability, or fitness for a particular purpose. This software is provided "AS IS", and you, its user, assume the entire risk as to its quality and accuracy.

This software is copyright (C) 1991-1998, Thomas G. Lane.
All Rights Reserved except as specified below.

Permission is hereby granted to use, copy, modify, and distribute this software (or portions thereof) for any purpose, without fee, subject to these conditions:

- (1) If any part of the source code for this software is distributed, then this README file must be included, with this copyright and no-warranty notice unaltered; and any additions, deletions, or changes to the original files must be clearly indicated in accompanying documentation.
- (2) If only executable code is distributed, then the accompanying documentation must state that "this software is based in part on the work of the Independent JPEG Group".
- (3) Permission for use of this software is granted only if the user accepts full responsibility for any undesirable consequences; the authors accept NO LIABILITY for damages of any kind.


These conditions apply to any software derived from or based on the IJG code, not just to the unmodified library. If you use our work, you ought to acknowledge us.

Permission is NOT granted for the use of any IJG author's name or company name in advertising or publicity relating to this software or products derived from it. This software may be referred to only as "the Independent JPEG Group's software".

We specifically permit and encourage the use of this software as the basis of commercial products, provided that all warranty or liability claims are assumed by the product vendor.

ansi2knr.c is included in this distribution by permission of L. Peter Deutsch, sole proprietor of its copyright holder, Aladdin Enterprises of Menlo Park, CA. ansi2knr.c is NOT covered by the above copyright and conditions, but instead by the usual distribution terms of the Free Software Foundation; principally, that you must include source code if you redistribute it. (See the file ansi2knr.c for full details.) However, since ansi2knr.c is not needed as part of any program generated from the IJG code, this does not limit you more than the foregoing paragraphs do.

The Unix configuration script "configure" was produced with GNU Autoconf. It is copyright by the Free Software Foundation but is freely distributable. The same holds for its supporting scripts (config.guess, config.sub, ltconfig, ltmain.sh). Another support script, install-sh, is copyright by M.I.T. but is also freely distributable.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

It appears that the arithmetic coding option of the JPEG spec is covered by patents owned by IBM, AT&T, and Mitsubishi. Hence arithmetic coding cannot legally be used without obtaining one or more licenses. For this reason, support for arithmetic coding has been removed from the free JPEG software. (Since arithmetic coding provides only a marginal gain over the unpatented Huffman mode, it is unlikely that very many implementations will support it.) So far as we are aware, there are no patent restrictions on the remaining code.

The IJG distribution formerly included code to read and write GIF files. To avoid entanglement with the Unisys LZW patent, GIF reading support has been removed altogether, and the GIF writer has been simplified to produce "uncompressed GIFs". This technique does not use the LZW algorithm; the resulting GIF files are larger than usual, but are readable by all standard GIF decoders.


We are required to state that
"The Graphics Interchange Format(c) is the Copyright property of CompuServe Incorporated. GIF(sm) is a Service Mark property of CompuServe Incorporated."

2.77 InnerNet-2.00 License

The Inner Net License, Version 2.00

The author(s) grant permission for redistribution and use in source and binary forms, with or without modification, of the software and documentation provided that the following conditions are met:

0. If you receive a version of the software that is specifically labelled as not being for redistribution (check the version message and/or README), you are not permitted to redistribute that version of the software in any way or form.
1. All terms of the all other applicable copyrights and licenses must be followed.
2. Redistributions of source code must retain the authors' copyright notice(s), this list of conditions, and the following disclaimer.
3. Redistributions in binary form must reproduce the authors' copyright notice(s), this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

4. [The copyright holder has authorized the removal of this clause.]
 5. Neither the name(s) of the author(s) nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY ITS AUTHORS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

If these license terms cause you a real problem, contact the author.

2.78 MIT – Modern


Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, provided that the above copyright notice(s) and this permission notice appear in all copies of the Software and that both the above copyright notice(s) and this permission notice appear in supporting documentation.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.

2.79 NCSA

University of Illinois/NCSA Open Source License
 Copyright (c) <Year> <Owner Organization Name>
 All rights reserved.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

Developed by: <Name of Development Group>
<Name of Institution>
<URL for Development Group/Institution>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal with the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimers.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimers in the documentation and/or other materials provided with the distribution.

Neither the names of <Name of Development Group, Name of Institution>, nor the names of its contributors may be used to endorse or promote products derived from this Software without specific prior written permission.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE CONTRIBUTORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS WITH THE SOFTWARE.

2.80 NTP


NTP License (NTP)

Copyright (c) (CopyrightHoldersName) (From 4-digit-year)-(To 4-digit-year)

Permission to use, copy, modify, and distribute this software and its documentation for any purpose with or without fee is hereby granted, provided that the above copyright notice appears in all copies and that both the copyright notice and this permission notice appear in supporting documentation, and that the name (TrademarkedName) not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. (TrademarkedName) makes no representations about the suitability this software for any purpose. It is provided "as is" without express or implied warranty.

2.81 Sun RPC License

Sun RPC is a product of Sun Microsystems, Inc. and is provided for unrestricted use provided that this

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

legend is included on all tape media and as a part of the software program in whole or part. Users may copy or modify Sun RPC without charge, but are not authorized to license or distribute it to anyone else except as part of a product or program developed by the user.

SUN RPC IS PROVIDED AS IS WITH NO WARRANTIES OF ANY KIND INCLUDING THE WARRANTIES OF DESIGN, MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, OR ARISING FROM A COURSE OF DEALING, USAGE OR TRADE PRACTICE.

Sun RPC is provided with no support and without any obligation on the part of Sun Microsystems, Inc. to assist in its use, correction, modification or enhancement.

SUN MICROSYSTEMS, INC. SHALL HAVE NO LIABILITY WITH RESPECT TO THE INFRINGEMENT OF COPYRIGHTS, TRADE SECRETS OR ANY PATENTS BY SUN RPC OR ANY PART THEREOF.

In no event will Sun Microsystems, Inc. be liable for any lost revenue or profits or other special, indirect and consequential damages, even if Sun has been advised of the possibility of such damages.

Sun Microsystems, Inc.
2550 Garcia Avenue
Mountain View, California 94043

2.82 TCL


This software is copyrighted by the Regents of the University of California, Sun Microsystems, Inc., Scriptics Corporation, ActiveState Corporation and other parties. The following terms apply to all files associated with the software unless explicitly disclaimed in individual files.

The authors hereby grant permission to use, copy, modify, distribute, and license this software and its documentation for any purpose, provided that existing copyright notices are retained in all copies and that this notice is included verbatim in any distributions. No written agreement, license, or royalty fee is required for any of the authorized uses. Modifications to this software may be copyrighted by their authors and need not follow the licensing terms described here, provided that the new terms are clearly indicated on the first page of each file where they apply.

IN NO EVENT SHALL THE AUTHORS OR DISTRIBUTORS BE LIABLE TO ANY PARTY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS SOFTWARE, ITS DOCUMENTATION, OR ANY DERIVATIVES THEREOF, EVEN IF THE AUTHORS HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

THE AUTHORS AND DISTRIBUTORS SPECIFICALLY DISCLAIM ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND NON-INFRINGEMENT. THIS SOFTWARE IS PROVIDED ON AN "AS IS" BASIS, AND THE AUTHORS AND DISTRIBUTORS HAVE NO OBLIGATION TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.

GOVERNMENT USE: If you are acquiring this software on behalf of the U.S. government, the Government shall have only "Restricted Rights" in the software and related documentation as defined in the Federal Acquisition Regulations (FARs) in Clause 52.227.19 (c) (2). If you are acquiring the software on behalf of the Department of Defense, the software shall be classified as "Commercial

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

Computer Software" and the Government shall have only "Restricted Rights" as defined in Clause 252.227-7013 (c) (1) of DFARS. Notwithstanding the foregoing, the authors grant the U.S. Government and others acting in its behalf permission to use and distribute the software in accordance with the terms specified in this license.

2.83 THE BEER-WARE LICENSE

"THE BEER-WARE LICENSE" (Revision 42):

<phk@login.dknet.dk> wrote this file. As long as you retain this notice you can do whatever you want with this stuff. If we meet some day, and you think this stuff is worth it, you can buy me a beer in return. Poul-Henning Kamp

2.84 Unlicense

This is free and unencumbered software released into the Public-domain.

Anyone is free to copy, modify, publish, use, compile, sell, or distribute this software, either in source code form or as a compiled binary, for any purpose, commercial or non-commercial, and by any means.


In jurisdictions that recognize copyright laws, the author or authors of this software dedicate any and all copyright interest in the software to the Public-domain. We make this dedication for the benefit of the public at large and to the detriment of our heirs and successors. We intend this dedication to be an overt act of relinquishment in perpetuity of all present and future rights to this software under copyright law.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

For more information, please refer to <http://unlicense.org/>

2.85 U-Utah License

Permission to use, copy, modify and distribute this software is hereby granted provided that (1) source code retains these copyright, permission, and disclaimer notices, and (2) redistributions including binaries reproduce the notices in supporting documentation, and (3) all advertising materials mentioning features or use of this software display the following

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

acknowledgement: ``This product includes software developed by the Computer Systems Laboratory at the University of Utah."

THE UNIVERSITY OF UTAH AND CSL ALLOW FREE USE OF THIS SOFTWARE IN ITS "AS IS" CONDITION. THE UNIVERSITY OF UTAH AND CSL DISCLAIM ANY LIABILITY OF ANY KIND FOR ANY DAMAGES WHATSOEVER RESULTING FROM THE USE OF THIS SOFTWARE.

CSL requests users of this software to return to cs-dist@cs.utah.edu any improvements that they make and grant CSL redistribution rights.

2.86 WebM

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

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.


Neither the name of Google nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

2.87 X11

Copyright (C) 1996 X Consortium

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE X CONSORTIUM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.


Except as contained in this notice, the name of the X Consortium shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the X Consortium.
X Window System is a trademark of X Consortium, Inc.

*******Apertis DD*******


Apertis Open Source Components.

This document contains a list of open source software (OSS) components used within the product under the terms of the respective licenses. The source code corresponding to the open source components is also provided along with the product wherever mandated by the respective OSS license


Sl. No.	Name of OSS Component	Version of OSS Component	Name and Version of License (License text can be found in Appendix below)	More Information
1.	Acl	2.2.53-4co1bv2019.0b1	LGPL-2.1+ <u>Other licenses:</u> FSF Public-domain X11 GPL V3 or later with autoconf exception GNU Libtool GPL V3 or later with exception	Copyright © 2011 Andreas Gruenbacher Copyright 1992-2018 Free Software Foundation, Inc. Copyright © 2018 Silicon Graphics, Inc.
2.	Apertispro-archiving-keyring	0.2rb1bv2020.0b1	GPL-2.0+	Copyright: 2012 RBEI Ltd.
3.	Apparmor	2.13.2-10co2bv2020preb3	GPL-2.0 <u>Other licenses:</u> LGPL-2.1	Copyright 1992-2018 Free Software Foundation, Inc. Copyright (c) Christian Boltz 2018

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


			Public-domain X11 MIT GPL-2.0+-with-libtool-exception GPL V2 or later with autoconf exception GPL V3 or later with autoconf exception FSFAP FSFUL BSD-3-Clause	Copyright (c) 2017 SUSE LINUX GmbH, Nuernberg, Germany. Copyright (c) 2017 Rosetta Contributors and Canonical Ltd 2017 Copyright (c) 2009 Dulmandakh Sukhbaatar Copyright (c) 2008 Dominic Reynolds. Copyright (c) 2006 SUSE Linux Products GmbH, Nuernberg, Germany. Copyright (c) 2006 Novell, Inc. All Rights Reserved. Copyright (c) 1999, 2000, 2001, 2002, 2003 2004, 2005, 2006, 2007 NOVELL (All rights reserved) Copyright (C) 2013 Kshitij Gupta Copyright (C) 2009 John Dong Copyright (C) 2009 Dulmandakh Sukhbaatar Copyright (C) 2007 Andreas Gruenbacher Copyright (C) 2006 Volker Kuhlmann Copyright (C) 2006 SuSE Linux Products GmbH, Nuernberg Copyright (C) 1994 X Consortium Copyright (C) 1992-1996, 1998-2012 Free Software Foundation, Inc.
4.	Attr	2.4.48-4co1bv2019.0b1	LGPL-2.1+ <u>Other licenses:</u> GPL-2.0+ FSF Public-domain X11	Copyright (C) 2007 Andreas Gruenbacher <a.gruenbacher@computer.org> Copyright 1992-2018 Free Software Foundation, Inc. Copyright (c) 2001-2003,2005 Silicon Graphics, Inc. All Rights Reserved. Copyright (C) 2015 Dmitry V. Levin Copyright (C) 2008 Petr Pissar Copyright (C) 2007 Antonio Trueba Copyright (C) 2005 Guilhem Panaget Copyright (C) 2004-2015 Free Software Foundation, Inc. Copyright (C) 2004, 2005 Jakub Bogusz Copyright (C) 2004 Luk Claes Copyright (C) 1994 X Consortium Copyright (C) 1995-1997, 2000-2007, 2009-2010 by Ulrich Drepper
5.	Audit	2.8.4-3bv2020preb2	GPL-2.0 only LGPL-2.1 only <u>Other licenses:</u> X11 Public-domain MIT GPL-2.0+-with-libtool-exception GPL V2 or later with autoconf exception GPL V3 or later with autoconf exception GNU Libtool GPL V3 or later with exception FSFUL	Dual License - GPL v2 or later & BSD - 2 Clause Copyright 2014,2016,2017 Red Hat Inc., Durham, North Carolina. Copyright 2008 FUJITSU Inc. Copyright 2005-18 Steve Grubb Copyright 1992-2017 Free Software Foundation, Inc. Copyright (©) 2011 Emanuele Giaquinta All rights reserved. Copyright (©) 2009-2015 Marc Alexander Lehmann Copyright (c) 2015 Steve Grubb

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


				sgrubb@redhat.com Copyright (c) 2011 IBM Corp. All Rights Reserved. Copyright (C) 1994 X Consortium
6.	base-files	10.3+deb10u3co4~v2020.0bv2020.0b1	GPL-2.0+ <u>Other licenses:</u> MPL-2.0 LGPL-2.1+ LGPL-2.0+ GFDL-1.3 CC0-1.0 BSD-3-Clause Artistic-1.0-Perl Apache-2.0 GPL-2.0+ GPL-1.0+	Copyright (C) 2000, 2001, 2002, 2007, 2008 Free Software Foundation, Inc.
7.	base-passwd	3.5.46co1bv2019.0b1	GPL-2.0+ <u>Other licenses:</u> GPL-2.0	Copyright: Copyright 1999-2002 Wichert Akkerman Copyright 2007 David Mandelberg Copyright 2002, 2003, 2004, 2005, 2007 Colin Watson Copyright 2002, 2003, 2004 Colin Watson Copyright 2001, 2002 Joey Hess Copyright (C) of this file 2014 Chris Leick Copyright (C) Helge Kreutzmann. Copyright (C) 2010 Software in the Public Interest Copyright (C) 2010 Free Software Foundation, Inc. Copyright (C) 2004 Nicolas FRANCOIS
8.	Coreutils	6.9-0co11ba1	GPL-2.0+ <u>Other licenses:</u> Public-domain GPL V2 or later with autoconf exception GPL-2.0 BSD-3-Clause GFDL-1.2 ISC FSF X11 LGPL-2.1+ GPL V2 or later with bison exception GPL V2 or later with texinfo exception FSFUL	Copyright 1991-2004 Miquel van Smoorenburg Copyright 1989, 1991-2016 Free Software Foundation, Inc. Copyright (c) 1996-1999 by Internet Software Consortium. Copyright (c) 1990, 1993, 1994 The Regents of the University of California. All rights reserved. Copyright (C) 2004, 2006 Simon Josefsson Copyright (C) 2000-2005 Pavel Roskin; Initially written by Tom Tromey Completely rewritten by Pavel Roskin Copyright (C) 1997, 1998, 1999 Colin Plumb. Copyright (C) 1995-1997, 2000-2006 by Ulrich Drepper Copyright (C) 1994, 1995, 1997, 1998, 1999, 2000 H. Peter Anvin Copyright (C) 1994 X Consortium Copyright (C) 1984 David M. Ihnat
9.	dash	0.5.10.2-5co1bv2019.0b1	BSD-3-Clause <u>Other licenses:</u> GPL-2.0+ Public-domain GPL V2 or later with autoconf exception	Copyright (c) 2007 Herbert Xu Copyright (c) 1997 Christos Zoulas. Copyright (c) 1995 The Regents of the University of California. Copyright (C) 2012 Free Software Foundation,

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


			X11 FSFUL	Inc. Copyright (C) 2011 Zlatan Todoric. Copyright (C) 2009 Martin Bagge Copyright (C) 1994 X Consortium
10.	dbus	1.12.20-0+deb10u1 bv2020.0b3	GPL-2.0+ AFL-2.1 <u>Other licenses:</u> BSD-3-Clause MIT GPL V3 or later with autoconf exception FSF TCL LGPL-2.1+ AFL-2.0 Public-domain	Copyright © 2014-2015 Canonical, Ltd. Copyright © 2013-2015 Collabora Ltd. Copyright © 2013 Intel Corporation Copyright © 2011-2012 Nokia Corporation Copyright 2004 Robert Shearman Copyright 2004 Eric Poech Copyright 1992-2018 Free Software Foundation, Inc. Copyright (c) 2017, 2018 Reini Urban Copyright (c) 2015 Philip Withnall Copyright (c) 2015 Enrico M. Crisostomo Copyright (c) 2015 David King Copyright (c) 2014 Mike Frysinger Copyright (c) 2013 Ralf Habacker, Copyright (c) 2011, Raphael Kubo da Costa Copyright (c) 2011 Rhys Ulerich Copyright (c) 2011 Maarten Bosmans Copyright (c) 2008 Laurent Montel, Copyright (c) 2008 John Darrington Copyright (c) 2008 Guido U. Draheim Copyright (c) 2006-2007, Ralf Habacker Copyright (c) 2006, Tim Beaulen Copyright (c) 1994 Sun Microsystems, Inc. Copyright (c) 1991-1993 The Regents of the University of California. Copyright (C) 2009, Jonas Bähr Copyright (C) 2009 Klaralvdalens Datakonsult AB, a KDAB Group company, info@kdab.net Copyright (C) 2008-2009, Benjamin Reed Copyright (C) 2008, Colin Walters Copyright (C) 2007, Tanner Lovelace Copyright (C) 2007 Red Hat, Inc. Copyright (C) 2007 Ralf Habacker Copyright (C) 2006-2020 Free Software Foundation, Inc. Copyright (C) 2006 Peter Kümmel Copyright (C) 2006 Christian Ehrlicher Copyright (C) 2005 g10 Code GmbH Copyright (C) 2005 Novell, Inc. Copyright (C) 2004 Imendio HB Copyright (C) 2003-2004 Lawrence E. Rosen. Copyright (C) 2003 CodeFactory AB Copyright (C) 1995, A.M. Kuchling Copyright (C) 1994 X Consortium
11.	debian utils	4.8.6.1co1 ba1	GPL-2.0+ <u>Other licenses:</u> GPL V2 or later with autoconf exception Public-domain	Copyright © 1994-2017 Free Software Foundation, Inc. Copyright © 1990, 1993 The Regents of the University of California.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


			X11 BSD-4-Clause-UC FSFUL	Copyright 1996 by Jeff Noxon. Copyright © 1996,1997,1998,1999 Guy Maor © 1994 Ian Jackson, Copyright © 1996 Jeff Noxon. Copyright © 1992 Ronald S. Karr Slight modifications by Ian A. Murdock Copyright © 1992 Ronald S. Karr Copyleft (GNU) 1988 Landon Curt Noll & Ronald S. Karr Copyright © 2010 Rosetta Contributors and Canonical Ltd 2010 Copyright © Helge Kreutzmann 2011, 2012, 2017, 2018. Copyright © 2015 Andreas Henriksson Copyright © 2011 Aurelien Jarno Copyright © 2011 – 2012 Software in the Public Interest Copyright © 2009 Manoj Srivasta Copyright © 2002-2012 Clint Adams Copyright © 2002, Matthew Wilcox Copyright © 1994 X Consortium
12.	Diffutils-gplv2	2:2.8.1-18co3bb1	GPL-2.0+ <u>Other licenses:</u> LGPL-2.0+ NTP GPL V3 or later with autoconf exception GPL V2 or later with autoconf exception	Copyright I 1997-1998, 2006-2007, 2009-2017 Free Software Foundation, Inc. Copyright I 1996,1999 by Internet Software Consortium. Copyright I 1995-1997, 2000-2007, 2009-2010 by Ulrich Drepper Copyright I 1994 X Consortium Copyright I 1990-2005, 2007-2009 Acme, Inc.
13.	dlt-daemon	2.18.x-i49-1rb1bv2020.0b2	MPL-2.0 <u>Other licenses:</u> MIT	Copyright (C) 2015, Advanced Driver Information Technology Copyright (C) 2016 BMW AG copyright Copyright © 2015 Intel Corporation. copyright Copyright © 2015 ADIT. Copyright (c) 2011 Google, Inc. Copyright 2010 Lennart Poettering Copyright (C) 2018, Codethink Ltd.
14.	e2fsprogs	1.44.5-1+deb10u3bv2020.0b1	GPL-2.0+ LGPL-2.0+ <u>Other licenses:</u> NTP BSD-3-Clause LGPL-2.1+ Public-domain ISC Apache-2.0 GPL V3 or later with autoconf exception Free Software License FSF GPL V2 or later with texinfo exception GPL V2 or later with bison exception FSFUL	Copyright (C) 1996, 1997 Theodore Ts'o. Copyright (C) 1993, 1994 Remy Card Copyright 1987, 1988 by MIT Student Information Processing Board Copyright 1999 Andreas Dilger Copyright (C) 1995 Gadi Oxman Copyright (C) Paul 'Rusty' Russell 2000 Copyright (C) Jeremy Allison 2000-2006 Copyright (C) 2003 VMware, Inc. Copyright (C) 1999 by Andries Brouwer Copyright (c) 1997 Mark Habersack Copyright (C) 1991, 1992 Linus Torvalds Copyright 2017 The Android Open Source Project Copyright (C) 2014 Oracle. Copyright IBM Corporation, 2007 Author Aneesh Kumar K.V

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


				<p>Copyright (C) 1999, 2002-2003 Free Software Foundation, Inc.</p> <p>Copyright (C) 1997, 1998 by Theodore Ts'o and PowerQuest, Inc.</p> <p>Copyright IBM Corporation, 2007 Author Jose R. Santos</p> <p>Copyright (C) Andrew Esh 2001</p> <p>Copyright (C) 2006 Cluster File Systems, Inc.</p> <p>Copyright (c) 2005 Ben Gardner</p> <p>Copyright (C) 2004 Kay Sievers</p> <p>Copyright (c) 2001 Daniel Phillips</p> <p>Copyright (C) 2001 Andreas Gruenbacher</p> <p>Copyright (C) 1998 Andrey Shedel</p> <p>Copyright (c) 1997, 1998, 2001 Kungliga Tekniska Högskolan Royal Institute of Technology, Stockholm, Sweden</p> <p>Copyright (c) 1988 Regents of the University of California</p> <p>Copyright 1998-2000 Red Hat, Inc</p> <p>Copyright 1987, 1988, 1989 by MIT</p> <p>Copyright (c) 2001 Alcove</p> <p>Copyright (c) 1997 Klee Dienes</p> <p>Copyright (c) 1997-2003 Yann Dirson</p> <p>Copyright (c) 1995-1996 Michael Nonweiler</p> <p>Copyright (C) 1985, 1986, 1988 Richard M. Stallman</p> <p>Copyright 1998 Carnegie Mellon University</p> <p>Copyright (C) 2004 Sam Hocevar</p> <p>Copyright (C) 1997 Kaz Kylheku</p> <p>Copyright (C) 1995 Gadi Oxman.</p> <p>Copyright 1997 Ben Gertzfield.</p> <p>Copyright Oracle, 2014 Author Darrick J. Wong</p> <p>Copyright (C) Jakub Bogusz</p> <p>Copyright (C) Gabor Kelemen, 2016. Balázs Úr 2017, 2018</p> <p>Copyright (C) 2014 Robert Yang</p> <p>Copyright (c) 2014 Google, Inc.</p> <p>Copyright (c) 2012, Intel Corporation.</p> <p>Copyright (C) 2011 Whamcloud, Inc.</p> <p>Copyright (C) 2009 Sun Microsystems, Inc.</p> <p>Copyright (C) 2009 NEC Software Tohoku, Ltd.</p> <p>Copyright (c) 2008 John Darrington</p> <p>Copyright (c) 2003-2005 Silicon Graphics, Inc.</p> <p>Copyright (C) 2000 Stephen C. Tweedie</p> <p>Copyright (c) 1994 Ulrich Windl ALte</p> <p>Copyright 1999 by David Beattie</p> <p>(c) 1997 Yann Dirson</p>
15.	expat	2.2.6-2+deb10u1 bv2020pre b2	MIT <u>Other licenses:</u> Public-domain GFDL-1.1 Apache-1.1	<p>Copyright © 1998-2017 Thai Open Source Software Center, Clark Cooper, and the Expat maintainers</p> <p>Copyright (c) 2017 Expat development team</p> <p>Copyright (c) 2001-2017 Expat maintainers</p>

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


				copyright 2010, Patrick Spendrin Copyright (C) Sebastian Pipping Copyright (C) 2017 José Gutiérrez de la Concha Copyright (C) 2016 - 2017, Steve Holme Copyright (C) 2013- Laszlo Boszormenyi (GCS) Copyright (C) 2008-2009 Daniel Leidert (dale) Copyright (C) 2000-2007 Ardo van Rangelrooij Copyright (C) 1998-2000 Adam Di Carlo
16.	finduti ls- gplv2	1:4.2.31- 4co7bv201 9.0b1	GPL-2.0+ <u>Other licenses:</u> Public-domain X11 LGPL-2.1+ FSFUL GPL V2 or later with autoconf exception	Copyright 1996-2019 Free Software Foundation, Inc Copyright (C) 1995-1997, 2000-2005 by Ulrich Drepper <drepper@gnu.ai.mit.edu> Copyright (C) 1994 X Consortium
17.	Gcc-8	8.3.0- 6bv2019.0 b1	GPL-3.0+-with-GCC-exception <u>Other licenses:</u> BSD-3-Clause MIT LGPL-2.1+ GPL-2.0+ BSD-1-Clause FSFAP ISC BSL-1.0 Freeware NCSA BSD-2-Clause BSD-4-Clause-UC LGPL-2.0+ Public-domain BSD-2-Clause-NetBSD Zlib GFDL-1.3 GPL-2.0 NTP CC-BY-SA-3.0 Unicode curl bzip2-1.0.6 IJG CC-BY-4.0 U-Utah License Sun RPC License LGPL V2.1+ with GCC exception InnerNet-2.00 License GPL-3.0+ with gnu-javamail-exception GPL-2.0+ with gnu-javamail-exception GPL V3 or later with Tex exception GFDL V1.3 AMD License	Dual license - GPL-2.0+ & LGPL-2.1+ Copyright (C) 2008-2018 Free Software Foundation, Inc. Contributed by Xinliang David Li Copyright (C) 2008-2018 Free Software Foundation, Inc. Contributed by Wolfgang Gellerich (gellerich@de.ibm.com). Copyright (C) 2008-2018 Free Software Foundation, Inc. Contributed by Thomas Koenig, based on unpack_generic.c by Paul Brook Copyright (C) 2008-2018 Free Software Foundation, Inc. Contributed by Thomas Koenig based on spread_generic.c written by Paul Brook Copyright (C) 2008-2018 Free Software Foundation, Inc. Contributed by Thomas Koenig Copyright (C) 2008-2018 Free Software Foundation, Inc. Contributed by Richard Henderson Copyright (C) 2008-2018 Free Software Foundation, Inc. Contributed by Richard Henderson and Aldy Hernandez; Copyright (C) 2008-2018 Free Software Foundation, Inc. Contributed by Richard Guenther Copyright (C) 2008-2018 Free Software Foundation, Inc. Contributed by Red Hat. Copyright (C) 2008-2018 Free Software Foundation, Inc. Contributed by Rafael Avila de Espindola (espindola@google.com). Copyright (C) 2008-2018 Free Software Foundation, Inc. Contributed by Paul Yuan (yingbo.com@gmail.com) and Vinodha Ramasamy (vinodha@google.com). Copyright (C) 2008-2018 Free Software Foundation, Inc. Contributed by Paul Brook Copyright (C) 2008-2018 Free Software Foundation, Inc. Contributed by Michael Eager,

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


			<p>ACAA - Grant of Unlimited Rights</p> <p>eager@eagercon.com Copyright (C) 2008-2018 Free Software Foundation, Inc. Contributed by Michael Eager (eager@eagercon.com). Copyright (C) 2008-2018 Free Software Foundation, Inc. Contributed by Michael Eager (eager@eagercon.com). Copyright (C) 2008-2018 Free Software Foundation, Inc. Contributed by Martin Jambor Copyright (C) 2008-2018 Free Software Foundation, Inc. Contributed by Joel Sherrill (joel@OARcorp.com). Copyright (C) 2008-2018 Free Software Foundation, Inc. Contributed by Janne Blomqvist Copyright (C) 2008-2018 Free Software Foundation, Inc. Contributed by Jan Sjodin and Sebastian Pop Copyright (C) 2008-2018 Free Software Foundation, Inc. Contributed by Jakub Jelinek Copyright (C) 2008-2018 Free Software Foundation, Inc. Contributed by Embecosm on behalf of Adapteva, Inc. Copyright (C) 2008-2018 Free Software Foundation, Inc. Contributed by Edmar Wienskosi (edmar@freescale.com) Copyright (C) 2008-2018 Free Software Foundation, Inc. Contributed by Doug Kwan (dougkwan@google.com) Rewritten by CodeSourcery, Inc. Copyright (C) 2008-2018 Free Software Foundation, Inc. Contributed by Doug Kwan Copyright (C) 2008-2018 Free Software Foundation, Inc. Contributed by Daniel Franke. Copyright (C) 2008-2018 Free Software Foundation Inc. Contributed by CodeSourcery. Copyright (C) 2008-2018 Free Software Foundation, Inc. Contributed by Anthony Green. Copyright (C) 2008-2018 Free Software Foundation, Inc. Contributed by Analog Devices Copyright (C) 2008-2018 Free Software Foundation, Inc. Based on linux-atomic.c Copyright (C) 2011-2018 Free Software Foundation, Inc. Contributed by Robert Millan. Copyright (C) 2011-2018 Free Software Foundation, Inc. Contributed by Richard Henderson Copyright (C) 2011-2018 Free Software Foundation, Inc. Contributed by Richard Guenther Copyright (C) 2011-2018 Free Software Foundation, Inc. Contributed by Red Hat. Copyright (C) 2011-2018 Free Software</p>
--	--	--	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


				<p>Foundation, Inc. Contributed by Red Hat, Inc. Copyright (C) 2011-2018 Free Software Foundation, Inc. by Peter Bergner (bergner@vnet.ibm.com) Copyright (C) 2011-2018 Free Software Foundation, Inc. Contributed by Nicola Pero Copyright (C) 2011-2018 Free Software Foundation, Inc. Contributed by Kostya Serebryany Copyright (C) 2010-2018 Free Software Foundation, Inc. Contributed by CodeSourcery, LLC Copyright (C) 2010-2018 Free Software Foundation, Inc. Contributed by Christian Borntraeger (Christian.Borntraeger@de.ibm.com) Andreas Krebbel (Andreas.Krebbel@de.ibm.com) Copyright (C) 2010-2018 Free Software Foundation, Inc. Contributed by Bernd Schmidt Copyright (C) 2010-2018 Free Software Foundation, Inc. Contributed by Bernd Schmidt by CodeSourcery. Copyright (C) 2010-2018 Free Software Foundation, Inc. Contributed by Anthony Green (green@moxielogic.com) Copyright (C) 2010-2018 Free Software Foundation Inc. Contributed by Andrew Jenner Contributed by Bernd Schmidt Contributed by CodeSourcery. Copyright (C) 2010-2012 Free Software Foundation, Inc.</p>
18.	glib2.0	2.58.3-2+deb10u2 bv2020.0b 2	LGPL-2.1+ <u>Other licenses:</u> BSD-3-Clause LGPL-2.0+ MIT Public-domain GPL-2.0+ bzip2-1.0.6 GPL V2 or later with autoconf exception	Dual License – AFL-2.0 or LGPL-2.1+ Copyright © 2018 Tomasz Miąsko Copyright © 2018 Endless Mobile, Inc. Copyright © 2016 Red Hat, Inc. Copyright © 2015 Patrick Griffis Copyright © 2015 Collabora, Ltd. Copyright © 2015 Canonical Limited Copyright © 2014 NICE s.r.l. Copyright © 2014 Canonical Limited Copyright © 2013 Lars Uebernickel Copyright © 2013 Canonical Limited Copyright © 2012,2013 Colin Walters Copyright © 2011 William Hua Copyright © 2011 Ryan Lortie Copyright © 2010 Codethink Limited Copyright © 2010 Christian Persch Copyright © 2009-10 Sam Thursfield Copyright © 2009 Free Software Foundation, Inc. Lauri 2002-2004, Sami Pesonen 2004-2005. Ilkka

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


				<p>Tuohela 2005-2009. Timo Jyrinki 2008-2010. Harri Pitkänen 2009. Tommi Vainikainen 2009-2011.</p> <p>Copyright 2017 Руслан Ижбулатов</p> <p>Copyright 2016 Endless Mobile, Inc.</p> <p>Copyright 2005 Matthias Clasen</p> <p>Copyright 2004 Tor Lillqvist</p> <p>Copyright 2001 Hans Breuer</p> <p>Copyright 1999-2000 Tor Lillqvist and Craig Setera</p> <p>Copyright 1998-2011 Tim Janik, Red Hat, Inc. and others</p> <p>Copyright 1998-2001 Sebastian Wilhelmi; University of Karlsruhe</p> <p>Copyright 1995-2011 Peter Mattis, Spencer Kimball, Josh MacDonald, Sebastian Wilhelmi and others.</p> <p>Copyright © 2018 Iñigo Martínez</p> <p>Copyright © 2015 Chun-wei Fan</p> <p>Copyright © 2014 Patrick Griffis</p> <p>Copyright © 2010 Christian Persch</p> <p>Copyright © 2010 Christian Kellner</p> <p>Copyright © 2007 Sven Herzberg</p> <p>Copyright © 2007 Sebastian Dröge.</p> <p>Copyright © 2007 Red Hat Inc.</p> <p>Copyright © 2007 Jürg Billeter</p> <p>Copyright © 2007 John McCutchan</p> <p>Copyright © 2005 Imendio AB</p> <p>Copyright © 2003 Noah Levitt</p> <p>Copyright © 2001 Dan Winship</p> <p>Copyright © 2001 Behdad Esfahbod.</p> <p>Copyright © 2000-2003 Ximian Inc.</p> <p>Copyright © 2000 Eazel, Inc.</p> <p>Copyright © 1999, 2000 Tom Tromey</p> <p>Copyright © 1999, 2000 Scott Wimer</p> <p>Copyright © 1995, A.M. Kuchling</p>
19.	glibc	2.28-10co2bv20 20.0b2	LGPL-2.1+ <u>Other licenses:</u> GPL-2.0+ LGPL V2.1+ with GCC exception BSD-3-Clause ISC LGPL-2.0+	<p>Copyright © 2015 Free Software Foundation, Inc.</p> <p>Copyright 2001 by Stephen L. Moshier</p> <p>Copyright 2000 Red Hat, Inc.</p> <p>Copyright 2000 Ben Collins (bcollins@debian.org)</p> <p>Copyright 1998, 1999 by Joel Klecker</p> <p>Copyright 1998 Marcus Brinkmann (brinkmd@debian.org)</p> <p>Copyright 1996 by Craig Metz,</p> <p>Copyright 1995-2000 David Engel (david@ods.com)</p> <p>Copyright 1995 by Tom Lord</p> <p>Copyright 1995 Rickard E. Faith (faith@cs.unc.edu)</p> <p>Copyright (c) 2010, Oracle America, Inc.</p>

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


				<p>Copyright (c) 2004 by Internet Systems Consortium, Inc. ("ISC")</p> <p>Copyright (c) 2003 Peter Wemm</p> <p>Copyright (c) 2002 Maxime Henrion</p> <p>Copyright (c) 2002 Doug Rabson</p> <p>Copyright (c) 1999 Marcel Moolenaar</p> <p>Copyright (c) 1997-2003 University of Cambridge</p> <p>Copyright (c) 1996-1999 by Internet Software Consortium.</p> <p>Copyright (c) 1995, 1999 Berkeley Software Design, Inc.</p> <p>Copyright (c) 1995 by International Business Machines, Inc.</p> <p>Copyright (c) 1995 The Regents of the University of California.</p> <p>Copyright (c) 1993 by Digital Equipment Corporation.</p> <p>Copyright (c) 1993 Carlos Leandro and Rui Salgueiro Dep. Matematica Universidade de Coimbra, Portugal, Europe</p> <p>Copyright (c) 1992 Carnegie Mellon University</p> <p>Copyright (c) 1988,1990 Sun Microsystems, Inc.</p> <p>Copyright (C) Helge Kreutzmann</p> <p>Copyright (C) 2007 THE glibc'S COPYRIGHT HOLDER</p> <p>Copyright (C) 2006 Max Kutny</p> <p>Copyright (C) 1999 Theppitak Karoonboonyanan, National Electronics and Computer Technology Center</p>
20.	Grep-plv2	1:2.5.1a-0co5bb1	GPL-2.0+ <u>Other licenses:</u> LGPL-2.0+ NTP GPL V2 or later with autoconf exception	Copyright 2000, 2001 Free Software Foundation, Inc.
21.	gstrea mer1. 0		LGPL-2.0+ <u>Other licenses:</u> GPL-2.0+ GPL-2.0-with-autoconf-exception FSF LGPL-2.1+	Dual license – GPL-2.0+ & LGPL-2.1+ Copyright © 2016 Free Software Foundation, Inc. Clytie Siddall 2005-2010. Trần Ngọc Quân; 2012-2014, 2015, 2016, 2017. Copyright © 2014 Free Software Foundation, Inc. Danilo Segan 2004-2005. Мирослав Николић; 2011—2017. Copyright 2009 Johan Dahlin Copyright 2007-2009 Nokia Corporation Copyright 2007-2009 Collabora Ltd Copyright © 2014 Sebastian Dröge Copyright © 2011 Daniel Richard G.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


				Copyright © 2008 Steven G. Johnson Copyright © 2007 Guido U. Draheim Copyright © 2018 Gstreamer developers Copyright © 2015 Tim-Philipp Müller Copyright © 2014 Mathieu Duponchelle Copyright © 2014 Samsung Electronics. Copyright © 2014 David Waring, British Broadcasting Corporation Copyright © 2012-2015 Pexip Copyright © 2012 Stefan Sauer Copyright © 2009 Wim Taymans Copyright © 2009 Igalia S.L Copyright © 2009 Edward Hervey Copyright © 2008 Ole André Vadla Ravnås Copyright © 2005 Andy Wingo Copyright © 2003 Matthias Clasen Copyright © 2003 Julien Moutte Copyright © 2003 David A. Schleef Copyright © <2013> YouView TV Ltd. Copyright © <2008> Thijs Vermeir Copyright © <2004> Thomas Vander Stichele
22.	gzip-gplv2	1:1.3.12-9co4bv2019.0b1	GPL-2.0 <u>Other licenses:</u> Public-domain X11 FSFUL GPL V2 or later with autoconf exception GPL V2 or later with texinfo exception FSFAP	Copyright (C) 2006, 2007 Free Software Foundation, Inc. Copyright (C) 1994 X Consortium Copyright (C) 1993 Carsten Steger Copyright (C) 1992-1993 Jean-loup Gailly.
23.	init-system - helpers	1.56+nmub1	BSD-3-Clause <u>Other licenses:</u> GPL-2.0+ GPL-2.0	Copyright: 2001 Henrique de Moraes Holschuh Copyright © 2013 Michael Stapelberg Copyright © 2008 Canonical Ltd. August 2008 – Dustin Kirkland Copyright © 2006 Red Hat, Inc. Copyright: 1997-2005 Miquel van Smoorenburg
24.	iptables	1.8.2-4bv2019.0b1	GPL-2.0+ <u>Other licenses:</u> GPL-2.0 Artistic-2.0 GPL V2 or later with autoconf exception GPL V3 or later with autoconf exception ISC FSFUL X11 Public-domain LGPL-2.0+ Artistic-1.0-Perl GPL-2.0 WITH Linux-syscall-note GNU Libtool GPL v2 or later with exception	Copyright: 2014 Giuseppe Longo; License: GPL-2+ Copyright: 2013, Patrick McHardy Copyright: 2013, Google, Inc. License: GPL-2 Copyright: 2012, Hans Schillstrom 2012, Pablo Neira Ayuso License: GPL-2 Copyright: 2012 Pablo Neira Ayuso License: GPL-2+ Copyright: 2011, Patrick McHardy; License: GPL-2 Copyright: 2011, Jan Engelhardt License: GPL-2 Copyright: 2008, Adam Nielsen License: GPL-2 Copyright: 2008 Peter Warasin License: GPL-2 Copyright: 2007, BalaBit IT Ltd. License: GPL-2 Copyright: 2006-2013, Patrick McHardy License: GPL-2 Copyright: 2006, Ufo Mechanic License: GPL-2

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


				<p>Copyright: 2006, USAGI/WIDE Project License: GPL-2</p> <p>Copyright: 2003+, Evgeniy Polyakov License: GPL-2</p> <p>Copyright: 2003 Tom Marshall License: GPL-2</p> <p>Copyright: 2000-2002, Joakim Axelsson Patrick Schaaf Martin Josefsson 2003-2010, Jozsef Kadlecsek License: GPL-2</p> <p>Copyright: 2000-2002, Harald Welte License: GPL-2</p> <p>Copyright: 2000, Marc Boucher License: GPL-2</p> <p>Copyright © Jan Engelhardt, 2011</p> <p>Copyright © CC Computer Consultants GmbH,</p> <p>Copyright (c) 2011 Patrick McHardy</p> <p>Copyright (c) 2003+ Evgeniy Polyakov</p> <p>Copyright (c) 2000-2001 Netfilter Core Team.</p> <p>Copyright (c) 2000 Marc Boucher</p> <p>Copyright (C)2006 USAGI/WIDE Project</p> <p>Copyright (C) 1996-2014 Free Software Foundation, Inc.</p> <p>Copyright (C) 1994 X Consortium</p> <p>(C) 2000 Jozsef Kadlecsek</p> <p>(C) 2000 James Morris, this code is GPL.</p>
25.	kmod	26-1bv2019.0 b1	LGPL-2.1+ <u>Other licenses:</u> LGPL-2.1 GPL-2.0+	<p>Copyright 2010 Ran Benita</p> <p>Copyright 2010 Lennart Poettering</p> <p>Copyright (C) 2016 Intel Corporation.</p> <p>Copyright (C) 2013 Tom Gundersen</p> <p>Copyright (C) 2013 Michal Marek, SUSE</p> <p>Copyright (C) 2013 Intel Corporation. Copyright (C) 2012 W. Trevor King</p> <p>Copyright (C) 2012 Red Hat, Inc. W. Trevor King</p> <p>Copyright (C) 2012 Lucas De Marchi</p> <p>Copyright (C) 2011-2013 ProFUSION embedded systems</p> <p>Copyright (C) 2008 Alan Jenkins</p> <p>Copyright (C) 2004-2012 Kay Sievers</p>
26.	libcap 2	1:2.25-2bv2019.0 b1	GPL-2.0+ BSD-3-Clause	<p>Dual License - BSD - 3 Clause or GPL v2</p> <p>Copyright (c) 1997-8 Andrew G. Morgan morgan@kernel.org</p> <p>Copyright (C) 2010 Serge Hallyn serue@us.ibm.com</p> <p>Copyright (c) 1998 Finn Arne Gangstad</p> <p>Copyright (C) 1997 Aleph One</p> <p>Copyright (C) 1989, 1991 Free Software Foundation, Inc.</p> <p>Copyright: 2014, Daniel Baumann <mail@daniel-baumann.ch> 2014-2018, Christian Kastner ckk@debian.org</p> <p>Copyright: 2011, Andrew Straw <strawman@astraw.com> 2011, Zhi Li</p>

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


				<lizhi1215@gmail.com> 2014-2016, Christian Kastner <ckk@debian.org> 2015, Helmut Grohne <helmut@subdivi.de>
27.	libcap-ng	0.7.9-2bv2019.0b1	LGPL-2.1+ <u>Other licenses:</u> GPL-2.0+ GPL V2 or later with autoconf exception Public-domain GPL V3 or later with autoconf exception X11 MIT LGPL-2.0+ GNU Libtool GPL v2 or later with exception FSFUL	Copyright (C) 1994-2017 Free Software Foundation, Inc. Copyright 2009 Red Hat Inc., Durham, North Carolina. Copyright (c) 2009 Steve Grubb Copyright (C) 2009 Pierre Chifflier Copyright (C) 1994 X Consortium
28.	libffi	3.2.1-9ba1	MIT <u>Other licenses:</u> GPL V2 or later with autoconf exception Public-domain GPL-2.0+ GPL V3 or later with autoconf exception GNU Libtool GPL v2 or later with exception X11 LGPL-2.1+ GPL V3 or later with Tex exception FSFUL	Dual license - GPL-2.0+ & LGPL-2.1+ Copyright @copyright{} 2008, 2010, 2011 Red Hat, Inc. Copyright 1992-2013 Free Software Foundation, Inc. Copyright (c) 2014 Sebastian Macke Copyright (c) 2014 Anthony Green Copyright (c) 2013 The Written Word Inc. Copyright (c) 2013 Tensilica, Inc. Target configuration macros for XTENSA. Copyright (c) 2013 Synopsys, Inc. (www.synopsys.com) Copyright (c) 2013 Miodrag Vallat. Copyright (c) 2013 Mentor Graphics. Copyright (c) 2012, 2013 Xilinx, Inc Copyright (c) 2012 Tiler Corp. Copyright (c) 2012 Thorsten Glaser Copyright (c) 2012 Alexandre K. I. Copyright (c) 2012 Alan Hourihane Copyright (c) 2011 Timothy Wall Copyright (c) 2011 Plausible Labs Cooperative, Inc. Copyright (c) 2011 Maarten Bosmans Copyright (c) 2010 Rhys Ulerich Copyright (c) 2010 CodeSourcery Copyright (c) 2009, 2010, 2011, 2012 ARM Ltd. Copyright (c) 2009 Guido U. Draheim Copyright (c) 2009 Daniel Witte Copyright (c) 2009 Bradley Smith Copyright (c) 2008 Steven G. Johnson Copyright (c) 2008 Guido U. Draheim Copyright (c) 2008 David Daney Copyright (c) 2008 Björn König Copyright (c) 2005 Axi Communications AB Copyright (c) 2004 Renesas Technology.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


				Copyright (c) 2003, 2004, 2006, 2008 Kaz Kojima Copyright (c) 2003 Jakub Jelinek Copyright (c) 2002, 2007 Bo Thorsen (c) 2003-2004 Randolph Chung (C) 2008, 2011 Matthias Klose Copyright (C) 1994 X Consortium Copyright (C) 2009 the Initial Developer. Copyright (C) 2011, 2012, 2013 Anthony Green Copyright (C) 2011 Kyle Moffett Copyright (C) 2013 IBM Copyright (c) 1998, 2012 Andreas Schwab Copyright (c) 2002 Roger Sayle Copyright (c) 2002 Ranjit Mathew
29.	libgcrypt20	1.8.4-5co1bv2019.0b1	LGPL-2.1+ <u>Other licenses:</u> FSF GPL-2.0+ GPL V2 or later with autoconf exception X11 BSD-3-Clause Public-domain LGPL-2.0+ LGPL-2.1 ISC GPL V3 or later with autoconf exception GPL V3 or later with Tex exception GNU Libtool GPL v2 or later with exception	Dual License - BSD - 3 Clause & GPL v2 Copyright (C) 2004, 2005, 2007, 2009 Free Software Foundation, Inc. Written by Scott James Remnant, 2004. copyright Peter Gutmann (and various others) 1996, 1997, 1998, 1999. Copyright 2013 g10 Code GmbH Copyright Stephan Mueller 2014 – 2017 Copyright 2012 Simon Josefsson and Niels Möller Copyright 2012, Samuel Neves Copyright 1998 Owen Taylor, modified for libgcrypt and gnutls by Ivo Timmermans, 2001. Copyright 1997, 1998, 1999, 2001 Werner Koch Copyright (C) 2017 Jussi Kivilinna Copyright (C) 2017 Bundesamt für Sicherheit in der Informationstechnik Copyright (C) 2016 Jussi Kivilinna Copyright (C) 2013-2014 Dmitry Eremin-Solenikov Copyright (C) 2013 Christian Grothoff Copyright (C) 2003 Nikos Mavroyanopoulos Copyright (C) 1998 The Internet Society Copyright (C) 1997 Werner Koch Copyright (C) 1994 X Consortium
30.	libgpg-error	1.35-1bv2019.0b1	LGPL-2.1+ <u>Other licenses:</u> FSF GPL v2 or later with mkerrcodes.awk exception GPL V2 or later with autoconf exception Public-domain GPL-2.0+ GPL V3 or later with autoconf exception LGPL-2.1 BSD-3-Clause X11 LGPL-2.0+ GPL V3 or later with Tex exception	Copyright (C) 1994-2014 Free Software Foundation, Inc. Copyright (C) 2018 g10 Code GmbH Copyright (C) 2014 Jedi Lin Copyright (c) 2010 Reuben Thomas Copyright (C) 2004 Simon Josefsson Copyright (c) 1999 Richard Henderson Copyright (C) 1998-2006, 2008-2017 Werner Koch Copyright (C) 1994 X Consortium

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


			GNU Libtool GPL v2 or later with exception	
31.	libseccomp	2.3.3-4bv2019.0b1	LGPL-2.1 <u>Other licenses:</u> Public-domain X11 GPL-2.0+-with-libtool-exception GPL V2 or later with autoconf exception GPL V3 or later with autoconf exception	Copyright 2015 IBM Author: Jan Willeke Copyright 1992-2017 Free Software Foundation, Inc. Copyright (c) 2017 Red Hat Author: Paul Moore Copyright (c) 2015 Freescale Copyright (c) 2014 Imagination Technologies Ltd. Author: Markos Chandras Copyright (C) 1994 X Consortium
32.	libselinux	2.8-1ba1	GPL-2.0 <u>Other licenses:</u> Public-domain	Copyright (C) 2004 Red Hat, Inc., James Morris <jmorris@redhat.com>
33.	lz4	1.8.3-1bv2019.0b1	BSD-2-Clause GPL-2.0+	Copyright (C) Yann Collet 2011-present Copyright (C) 1989, 1991 Free Software Foundation, Inc. Copyright (C) 2016-present, Przemyslaw Skibinski, Yann Collet Copyright (c) 2015, Louis P. Santillan Copyright (c) 2014, Ipsantil
34.	ncurses	6.1+20181013-2+deb10u1bv2019.0b1	X11 BSD-3-Clause <u>Other licenses:</u> MIT - Modern Public-domain FSFUL BSD-4-Clause-UC GPL V3 or later with autoconf exception	Copyright (c) 1998-2017,2018 Free Software Foundation, Inc. copyright 1997 by Joey Hess. Copyright (c) 1989 BULL SA Copyright (C) 1994 X Consortium Copyright (c) 1992, 1993 The Regents of the University of California. Copyright: 2003-2017,2018 by Thomas E. Dickey Copyright © 2001 by Pradeep Padala
35.	openssl	1.1.1d+fromdebian-0+deb10u3bv2020.0b3	OpenSSL <u>Other licenses:</u> Cryptogams Public-domain GPL-2.0+ BSD-2-Clause Apache-2.0 LGPL-2.1+ GPL-2.0	Dual License - OpenSSL & BSD-3-Clause Dual License - OpenSSL & Cryptogams Dual License - OpenSSL & BSD-2-Clause Copyright 2018-2019 The OpenSSL Project Authors. All Rights Reserved. Copyright 2017 Ribose Inc. Copyright 2017 BaishanCloud. Copyright 2016 VMS Software, Inc. Copyright 2016 Cryptography Research, Inc. Copyright 2013 Mark Jason Dominus Copyright 2013 M. J. Dominus. Copyright 2012, Samuel Neves Copyright 2011 Google Inc. Copyright 2006 NTT (Nippon Telegraph and Telephone Corporation) . Copyright 2005 Nokia. All rights reserved. Copyright 2004-2014, Akamai Technologies. Copyright 1994,1995 by Ian Jackson. Copyright (c) 2017, Oracle and/or its affiliates. All rights reserved. Copyright (c) 2017 National Security Research

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


				<p>Institute. All rights reserved. */ Copyright (c) 2016 Viktor Dukhovni; All rights reserved. Copyright (c) 2015, CloudFlare, Inc. Copyright (c) 2013-2014 Timo Teräs Copyright (c) 2012-2016 Jean-Philippe Aumasson Copyright (c) 2012-2014 Daniel J. Bernstein Copyright (c) 2012, Intel Corporation. Copyright (c) 2008 Andy Polyakov Copyright (c) 2007 KISA (Korea Information Security Agency). Copyright (c) 2004, Richard Levitte; All rights reserved. Copyright (c) 2004, EdelKey Project. Copyright (c) 2004 Kungliga Tekniska Högskolan Royal Institute of Technology, Stockholm, Sweden). Copyright (C) 2003 Christoph Martin Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com).</p>
36.	pam	1.3.1-5co1bb1	BSD-3-Clause <u>Other licenses:</u> LGPL-2.0+ MIT ISC X11 THE BEER-WARE LICENSE GPL-2.0+-with-libtool-exception GPL V2 or later with autoconf exception GPL v3 or later with Bison exception GPL V3 or later with autoconf exception	Dual License - BSD - 3 Clause & GPL v2 Copyright (C) 2004, 2005, 2007, 2008 Free Software Foundation, Inc. Written by Gary V. Vaughan, 2004 Copyright © 2007, 2008 Red Hat, Inc. All rights reserved. Red Hat author: Miloslav Trmač Copyright © 2004 Scott James Remnant Copyright Jan Rêkorajski, 1999. Copyright Alexander O. Yuriev, 1996. All rights reserved. Copyright 1999 by Theodore Ts'o. Copyright 1999 by Ben Collins Copyright 1994, 1995, 1996 Olaf Kirch, Copyright 1995 by Wietse Venema. Copyright 1989 - 1994, Julianne Frances Haugh All rights reserved. Copyright (c) Philip W. Dalrymple III 1997. Copyright (c) Cristian Gafton, 1996-1997, Copyright (c) Andrew G. Morgan 1996-8. Copyright (c) Alex O. Yuriev, 1996. Copyright (c) 2009 Thorsten Kukuk; Copyright (c) 2005 Darren Tucker
37.	pcre3	2:8.39-12co1bv2019.0b1	BSD-3-Clause <u>Other licenses:</u> WebM GPL V2 or later with autoconf exception GPL V3 or later with autoconf exception BSD-2-Clause X11 Public-domain GPL-2.0+-with-libtool-exception	Copyright(c) 2009-2016 Zoltan Herczeg All rights reserved. Copyright © 2012-2015 Dan Nicholson Copyright © 2004 Scott James Remnant Copyright 2013-2013 Tiler Corporation(jiwang@tilera.com). All rights reserved. Copyright 2009-2012 Zoltan Herczeg Copyright 2003 and onwards Google Inc. Author:

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


				Sanjay Ghemawat Copyright 1992-2015 Free Software Foundation, Inc Copyright (c) 2011 Daniel Richard G. Copyright (c) 2008 Steven G. Johnson Copyright (c) 2007-2012, Google Inc. All rights reserved. Copyright (c) 2001, Alexander Tokarev All rights reserved. Copyright (c) 1997-2016 University of Cambridge Copyright (C) 1994 X Consortium
38.	sed-gplv2	4.1.2-8co5bv2019.0b2	GPL-2.0+ <u>Other licenses:</u> LGPL-2.0+ LGPL-2.1+ X11 Public-domain GFDL-1.1 GPL V2 or later with autoconf exception GPL V2 or later with texinfo exception GPL V2 or later with bison exception FSFUL	Copyright (C) 1999, 2000, 2001, 2002, 2003, 2004 Free Software Foundation, Inc. Copyright (C) 1995-1997, 2000, 2001 by Ulrich Drepper Copyright (C) 1994 X Consortium
39.	systemd	241-7~deb10u4co1bv2020.0b1	LGPL-2.1+ GPL-2.0+ MIT <u>Other licenses:</u> Public-domain GPL-2.0 CC0-1.0 Unlicense LGPL-2.0+ GPL-2.0 WITH Linux-syscall-note	Dual License - GPL-2.0 WITH Linux-syscall-note & MIT Dual License - BSD - 3 clause & GPL-2.0 © 2015 Canonical Ltd. Author: Martin Pitt Copyright © SUSE Linux Products GmbH, 2006 Copyright © IBM Corp. 2003 Copyright © 2018 Neal Gompa Copyright © 2018 Dell Inc. Copyright © 2017 Max Resch Copyright © 2017 Intel Corporation. Copyright © 2017 Felipe Sateler Copyright © 2016 Zeal Jagannatha Copyright © 2016 Michal Soltys Copyright © 2016 Michael Karcher Copyright © 2016 Gabor Kelemen Copyright © 2016 Djalal Harouni Copyright © 2016 Canonical Ltd. Copyright © 2016 BSDN GmbH. Copyright © 2016 Alexander Shopov Copyright © 2015-2017 Jason A. Donenfeld Copyright © 2015, 2016. Free Software Foundation, Inc. Copyright © 2015 Werner Fink Copyright © 2015 Rafael Ferreira (translation) Copyright © 2015 Jeff Huang Copyright © 2015 Boyuan Yang Copyright © 2014 Vinay Kulkarni Copyright © 2014 Michael Marineau Copyright © 2014 Intel Corporation.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021


				<p>Copyright © 2014 Holger Hans Peter Freyther Copyright © 2014 Carlos Garnacho Copyright © 2014 Axis Communications AB. Copyright © 2013-2017 Sergey Ptashnick Copyright © 2013-2016 Sylvain Plantefève Copyright © 2013 Simon Peeters Copyright © 2013 Jan Janssen Copyright © 2013 Holger Hans Peter Freyther Copyright © 2013 Daniele Medri Copyright © 2012 Roberto Sassu - Politecnico di Torino, Italy TORSEC group — http://security.polito.it Copyright © 2012 Holger Hans Peter Freyther Copyright © 2012 B. Poettering Contact: fsprg@point-at-infinity.org Copyright © 2011 ProFUSION embedded systems Copyright © 2011 Karel Zak Copyright © 2010 Ran Benita Copyright © 2010 ProFUSION embedded systems Copyright © 2010 Maarten Lankhorst Copyright © 2010 - Maxim Levitsky Copyright © 2009-2010 David Zeuthen Copyright © 2009 Scott James Remnant Copyright © 2009 Canonical Ltd. Copyright © 2009 Alan Jenkins Copyright © 2008 Red Hat, Inc. Copyright © 2008 Ian Kent Copyright (c) 2012 Josh Triplett Copyright (c) 2011-2014 PLUMgrid, http://plumgrid.com Copyright (c) 2009 Filippo Argiolas Copyright (c) 2005 SUSE Linux Products GmbH, Germany Author: Hannes Reinecke Copyright (C) IBM Corp. 2003 Copyright (C) 2015-2017 Jason A. Donenfeld Copyright (C) 2004 - 2009 Red Hat, Inc. Copyright (C) 2001 - 2003 Sistina Software (UK) Limited.</p>
40.	sysvinit	2.93-8bv2019.0b1	GPL-2.0+ <u>Other licenses:</u> GPL-2.0	Copyright on this file 1998 Daneek Duvall. Copyright (c) 2011 SuSE LINUX Products GmbH, All rights reserved. Copyright (c) 2006 Red Hat, Inc. All rights reserved. Copyright (C) 2018 Jesse Smith Copyright (C) 2005 Miquel van Smoorenburg.
41.	tar-gplv2	1.17-0co9ba1	GPL-2.0+ <u>Other licenses:</u> Public-domain GPL-1.0+	Copyright © 2004 Free Software Foundation, Inc. Copyright (C) 1994 X Consortium Copyright (C) 1983 Regents of the University of California.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

			X11 LGPL-2.1+ GPL V2 or later with bison exception GPL-2.0-with-autoconf-exception GPL V2 or later with texinfo exception GPL V2 or later with autoconf exception	(C) Copyright 2013 Bdale Garbee
42.	util-linux	2.33.1-0.1co1bv2 020.0b1	GPL-2.0+ <u>Other licenses:</u> BSD-4-Clause-UC Public-domain MIT LGPL-2.1+ FSF BSD-3-Clause GPL-2.0 LGPL-2.0+ GPL-1.0+ ISC X11 GPL v3 or later with Bison exception GPL-2.0+-with-libtool-exception GPL V2 or later with autoconf exception GPL V3 or later with autoconf exception GNU Libtool GPL V3 or later with exception FSFUL	Copyright © Michael Piefel 2002, 2004, 2005, 2007, 2008. Copyright © Karel Zak copyright is claimed. This code is in the Public-domain; do with it what you wish. Copyright © 2015 Free Software Foundation, Inc Copyright © 2014 Benjamin Weis Mario Blättermann; 2014, 2015. Philipp Thomas 2014, 2015, 2017. Copyright © 2012-2015 Dan Nicholson Copyright © 2012 Arun Persaud; Copyright © 2011,2015,2016 Philipp Thomas Copyright © 2004 Scott James Remnant Copyright © 2004 Nilgün Belma Bugüner. Copyright © 2002-2018 Lauri Nurmi Copyright © 2001, 2002 Karl Eichwalder. Copyright © 2000–2001 Gunnar Ritter. Copyright © 1994–2002 Kevin E. Martin Copyright Red Hat Software, 1999, 2000 Copyright IBM Corp. 2016 Copyright 2017 Sami Kerola Copyright 2014 Ondrej Oprala Copyright 2012 Vivek Goyal Copyright 2012 Davidlohr Bueso Copyright 2010 Lennart Poettering Copyright 2010 Jason Borden Copyright 2009 Tim Gardner Copyright 2009 Marcel Holtmann Copyright 2009 Johannes Berg Copyright 2008 Tilman Schmidt Copyright 2000 Colin Watson (cjw44@cam.ac.uk) Copyright 2000 Andreas Dilger Copyright 1993 Rickard E. Faith Copyright 1993, 1994, 1995 by Theodore Ts'o. Copyright 1990 Gordon Irlam Copyright (c) 2016 Werner Fink Copyright (c) 2016 SUSE Linux GmbH, Copyright (c) 2014 Timofey Titovets Copyright (c) 2008 Roy Peled, Copyright (c) 2004-2006 by Juliane Holzt, kju -at- fqd.n.org Copyright (c) 2003-2005 Silicon Graphics, Inc. Copyright (c) 2000-2001 Gunnar Ritter Copyright (c) 1996-2004 Andries Brouwer Copyright (c) 1992 Rik Faith

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

				Copyright (c) 1988 Mark Nudleman Copyright (C) 2014 Ondrej Oprala Copyright (C) Michal Luscon Copyright (C) Andries Brouwer Copyright (C) 2018 Vaclav Dolezal Copyright (c) 1991, 1993 The Regents of the University of California Copyright (C) 2012 Davidlohr Bueso Copyright (C) 2005 Kay Sievers Copyright (C) 2005 Jens Axboe Copyright (C) 1998-2003 Miquel van Smoorenburg Copyright (C) 1994-2005 Jeff Tranter Copyright (C) 1994 X Consortium
43.	xz-utils	5.2.4-1bv2019.0b1	Public-domain <u>Other licenses:</u> GPL-2.0+ LGPL-2.1+ GPL-2.0+-with-libtool-exception FSFUL GPL V2 or later with autoconf exception GPL V3 or later with autoconf exception MIT X11	Copyright: © 2014, Google Inc. Copyright: © 2008, Steven G. Johnson Copyright: © 2003 Free Software Foundation, Inc. Authors: Bruno Haible Copyright: © 1997-2007 by Dimitri van Heesch Copyright: © 1993, Jean-loup Gailly Copyright: 2010, Marek Černocký 2010, Andre Noll 2011, Adrien Nader Copyright: 2009-2010, Lasse Collin Copyright: 2010, Daniel Mealha Cabrita Copyright: 2009, Andrew Dudman 2009, Lasse Collin Copyright: 2009, 2010, Gruppo traduzione italiano di Ubuntu-it 2010, Lorenzo De Liso 2009, 2010, 2011, Milo Casagrande 2011, Jakub Bogusz Copyright (C) Michael D. Brennan Copyright (C) 2006 Timo Lindfors Copyright (C) 2005 Philipp Benner Copyright (C) 2004-2017 Bootstrap Authors Copyright (C) 1998, 1999, 2001 Henry Spencer. Copyright (C) 1994 X Consortium Copyright (C) 1993 Jean-loup Gailly
44.	yajl	2.1.0-3ba1	ISC	Copyright (c) 2007-2014, Lloyd Hilaiel Copyright (c) 2010-2011 Florian Forster Copyright: 2011 John Stamp

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

3. Other Open Source Dependencies:

3.1.1 X Windows - XFree86 1.9

Copyright © 1985.2., 1988, 1989, 1998 the Open Group.

Copyright © 1985.2., 1988, 1989 Digital Equipment Corporation, Maynard, Massachusetts.

Copyright © 1991, 1995.2. Digital Equipment Corporation, Maynard, Massachusetts.

Terms and Conditions: Refer section 5.2.1.1, 5.2.1.2, 5.2.1.3

3.1.2. Zlib - 1.1.4

Copyright © 1995-2002 Jean-loup Gailly and Mark Adler.

Terms and Conditions: Refer section 5.2.2

3.1.3.OpenSSL - 0.9.8x

Copyright © 1998-2011 The OpenSSL Project. See section 5.2.3.1.

Copyright © 1995-1998 Eric Young. See section 5.2.3.2.

Terms and Conditions: Refer section 5.2.3.1, 5.2.3.2

3.1.4.SHA

Copyright © 2002 Dr Brian Gladman, Worcester, UK.

Terms and Conditions: Refer section 5.2.4

3.1.5.AES


Copyright © 2003 Dr Brian Gladman, Worcester, UK.

Terms and Conditions: Refer section 5.2.5

3.1.6.EAX

Copyright © 2003 Dr Brian Gladman, Worcester, UK.

Terms and Conditions: Refer section 5.2.6

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

3.1.7.Expat - 2.0.1

Copyright © 1998,1999, 2000 Thai Open Source Software center Ltd and Clark Cooper.

Copyright © 2001, 2002, 2003, 2004, 2005, 2006 Expat maintainers.

Terms and Conditions: Refer section 5.2.8

3.1.8.Libpng - 1.2.40

Copyright © 2004 and 2006-2009 Glenn Randers-Pehrson.

Terms and Conditions: Refer section 5.2.9

3.1.9.Libzip - 0.9

Copyright © 1999-2008 Dieter Baron and Thomas Klausner.

Copyright © 1994, 1995, 1996, 1995.2., 1998, 1999, 2000, 2001, 2002, 2003,

2004, 2005, 2006, 2005.2., 2008 Free Software Foundation, Inc.

Copyright © 1985.2., 1993 The Regents of the University of California. All Rights Reserved.

Terms and Conditions: Refer section 5.2.10

3.1.10.JPEG - 6b

Copyright © 1991-1998 Thomas G. Lane.

Terms and Conditions: Refer section 5.2.9

3.1.11 Libjpegturbo - 1.2.1

Copyright © 1991-2011 Thomas G. Lane, Guido Vollbeding, Pierre Ossman for Cendio AB, and D. R. Commander. See <http://sourceforge.net/projects/libjpegturbo/>.

Terms and Conditions: Refer section 5.2.7


3.1.12 GCC libstdc++ - 4.1.2

Copyright © 1994 to 2009 Free Software Foundation, Inc.

Terms and Conditions: Refer section 5.2.13

3.1.13 Keysymdef

Copyright © 1985.2., 1994, 1998 The Open Group.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

Copyright © 1985.2. by Digital Equipment Corporation, Maynard, Massachusetts.
Terms and Conditions: Refer section 5.2.14

3.1.14 Endian

Copyright © 2003 Dr Brian Gladman, Worcester, UK.
Terms and Conditions: Refer section 5.2.15

3.1.15 JRTPLIB - 3.9.1

Terms and Conditions: Refer section 5.2.16

3.1.16 JThread - 1.3.1

Terms and Conditions: Refer section 5.2.17

3.1.17 Portaudio - 1.9

Copyright © 1999-2011 Ross Bencina and Phil Burk.
Terms and Conditions: Refer section 5.2.18

3.1.18 Libxml2 - 2.9.1

Copyright © 1998-2012 Daniel Veillard.

Terms and Conditions: Refer section 5.2.19

Note: RealVNC has made some small modifications to this software.

3.1.19 Miniupnpc - 1.5

Copyright © 2005-2009 and 2005-2011 Thomas Bernard.

Terms and Conditions: Refer section 5.2.20

Note: RealVNC has made a number of modifications to this software. See section 5.2.19.3.


3.1.20 Zlib - 1.2.3

Copyright © 1995-2005 Jean-Loup Gailly and Mark Adler.

Terms and Conditions: Refer section 5.2.2

3.1.21 LibTomCrypt - 1.16

Terms and Conditions: Refer section 5.2.21

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

3.1.22 LibTomMath - 0.39

Terms and Conditions: Refer section 5.2.22

3.1.23 Base64.java - 2.3.5.2.

Terms and Conditions: Refer section 5.2.23

3.1.24 Internal Android OS APIs

Copyright 2005-2013, The Android Open Source Project Licensed under the Apache License, Version 2.0 (the "License").

Terms and Conditions: Refer section 5.2.24

3.1.25 ExtractMpeg FramesTest. java

Copyright 2013, The Android Open Source Project

Terms and Conditions: Refer section 5.2.25

3.1.26 Libupnp (pupnp) - 1.6.19

Copyright (c) 2000-2003 Intel Corporation.

Copyright (c) 2005-2006 Rémi Turbault <r3mi@users.sourceforge.net>

Copyright (c) 2006 Michel Pfeiffer and others <virtual_worlds@gmx.de>.

Copyright (c) 2011-2012 France Telecom.

Terms and Conditions: Refer section 5.2.26

3.1.27 Libxml2 - 2.9.1

Copyright © 1998-2012 Daniel Veillard..

Note: RealVNC has made some small modifications to this software.


Terms and Conditions: Refer section 5.2.19

3.1.28 OpenSSL - 0.9.8x

Copyright © 1998-2011 The OpenSSL Project.

Copyright © 1995-1998 Eric Young.

Terms and Conditions: Refer section 5.2.3.1, 5.2.3.2, 5.2.3.3.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

3.1.29 Wpa_suppllicant - 2.3

Copyright © 2002-2014 Jouni Malinen and contributors.

Terms and Conditions: Refer section 5.2.28

3.1.30 Pythonpsutil_2.1.3.bb

Copyright © 2012-2014 Otavio Salvador.

Terms and Conditions: Refer section 5.2.28

3.1.31 Android SupportLibraries - 19.0.0

Copyright (c) 2005-2008, The Android Open Source Project

For detailed licensing information, see <http://www.apache.org/licenses/>.

Terms and Conditions: Refer section 5.2.29

3.1.33 axTLS - 1.1.8

Copyright © 2005.2. Cameron Rich.

Terms and Conditions: Refer section 5.2.32

3.1.34 Action - 0.1.1

Home Page: [http://repo1.maven.org/maven2/com/ning/metrics.action/](http://repo1.maven.org/maven2/com/ning/metrics/action/)

License: Apache License 2.0

3.1.35 Android - platform - frameworks – base - 4.0.1_r1


Home Page: <http://developer.android.com/index.html>

License: Apache License 2.0

3.1.36 Android - platform - prebuilts – sdk - 4.4_r1

Home Page: <http://developer.android.com/index.html>

License: Apache License 2.0

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

3.1.37 Android SDK Support Libraries – 19,23.1.1

Home Page: <https://developer.android.com/tools/support-library/index.html>

License: Apache License 2.0

3.1.38 Android SDK Support Libraries

Drools:: Scorecards - 5.5.0.Final

Home Page : <http://mirrors.ibiblio.org/maven2/org/drools/drools-scorecards/>

License: Apache License 2.0

3.1.39 Mongolduu - master-20121109

Home Page: <http://github.com/tugstugi/mongolduu/>

License: Apache License 2.0

3.1.40 Stan-for-Android - 0.1.0

Home Page: <http://github.com/Label305/Stan-for-Android/>

License: Apache License 2.0

3.1.41 doT - 1.0.1

Home Page: <http://github.com/olado/doT/>

License: MIT License

3.1.42 JQuery: 2.0.3


Home Page: <http://github.com/jquery/jquery/>

License: MIT License

3.1.43 jquery_mobile_rails - 1.3.2

Home Page: http://rubygems.org/gems/jquery_mobile_rails

License: MIT License

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

3.1.44 SafeSlinger-Android - 1.8.3-messenger

Home Page: <http://github.com/SafeSlingerProject/SafeSlinger-Android/>

License: MIT License

3.1.45 OpenSSL

Home Page: <http://www.openssl.org/>

License: OpenSSL Combined License

3.1.46 CRC32

Home Page: <http://web.mit.edu/>

License: Public Domain

3.1.47 SHA-1 in C

Home Page: <http://www.mirrors.wiretapped.net/security/cryptography/ hashes/sha1>

License: Public Domain

3.1.48 SyncML C Toolkit - 4.0.3

Home Page: <http://sourceforge.net/projects/syncml-ctoolkit/>

License: SyncML License

3.1.49 CMarkup - 11.05

License: Acquired Cmarkup developer license


3.1.50 Freescale Semiconductor CodeWarrior Development Studio for MPC55xx/MPC56xx Microcontrollers - 2.10 special edition

License: Acquired commercial license

3.1.51 LZO real-time data compression library - 2.04

Home Page <http://www.oberhumer.com/opensource/lzo/>

License: Acquired commercial license

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

3.1.52 UCL Data Compression Library - 1.03

Home Page: <http://www.oberhumer.com/opensource/ucl/>
License: Acquired commercial license

3.1.53 Android - platform - bootable – recovery - 4.0.1_r1

Home Page: <http://developer.android.com/index.html>
License: Apache License 2.0

3.1.54 Android - platform - bootable – recovery - 5.0.0_r1

Home Page: <http://developer.android.com/index.html>
License: Apache License 2.0

3.1.55 Android - platform - bootable – recovery - 2.3_r1

Home Page: <http://developer.android.com/index.html>
License: Apache License 2.0

3.1.56 Android - platform - system – core - 4.2

Home Page: <http://developer.android.com/index.html>
License:

3.1.57 File system in Userspace - 2.8.7

Home Page: <http://sourceforge.net/projects/fuse/>
License: BSD 2-clause "Simplified" License

3.1.58 lz4 Compression algorithm - r111

Home Page: <http://code.google.com/p/lz4/>
License: BSD 2-clause "Simplified" License

3.1.59 Android -platform - system - core/libmincrypt


Home Page: <https://android.googlesource.com/platform/system/core/+/-/master/libmincrypt>
License: BSD 3-clause "New" or "Revised" License

3.1.60 lucy search engine – lucy - 0.6.0

Home Page: <http://sourceforge.net/projects/lucy-search/>
License: BSD 3-clause "New" or "Revised" License

3.1.61 NetBSD - 1.4

Home Page: <http://www.netbsd.org/>

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

License: BSD 3-clause "New" or "Revised" License

3.1.62 Open BSD - 4.5

Home Page: <http://www.openbsd.org>

License: BSD 3-clause "New" or "Revised" License

3.1.63 Bsdiff - 4.3

Home Page: <http://github.com/geraldonetto/bsdiff/>

Home Page: <http://www.daemonology.net/bsdiff/>

License: BSDiff license

3.1.64 GNU C Library – glibc - 2.2.4

Home Page: <http://www.gnu.org/software/libc/libc.html>

We use only content from the header file elf.h.

License: GNU General Public License v2.0 or later

3.1.65 IGEP Linux Kernel - 2.6.28.10-igep0020b-0

Home Page: <http://www.igep.es/>

License: GNU General Public License v2.0 or later

3.1.66 squashfs - a compressed fs for Linux - squashfs4.3

Home Page: <http://sourceforge.net/projects/squashfs/>

We use only content from header files.

License: GNU General Public License v2.0 or later

3.1.67 File system in User space - 2.9.3

Home Page: <http://sourceforge.net/projects/fuse/>

License: GNU Lesser General Public License v2.1 or later

3.1.68 Libdivsufsort - 2.0.0

Home Page: <http://code.google.com/p/libdivsufsort/>

License: MIT License

3.1.69 Test-SQLite-blob - trunk-20120916-svn


Home Page: <http://code.google.com/p/test-sqlite-blob/>

License: MIT License

3.1.70 7 Zip - LZMA SDK - 9.2

Home Page: <http://www.7-zip.org/sdk.html>

License: Public Domain

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

3.1.71 7-Zip - 7-Zip -3.11

Home Page: <http://sourceforge.net/projects/sevenzip/>

License: Public Domain

3.1.72 CRC32 MIT.edu

Home Page: <http://web.mit.edu/freebsd/head/sys/libkern/>

License: Public Domain

3.1.73 XZ Utils -5.0.7

Home Page: <http://tukaani.org/xz/>

License identified by header files comments. Copyright holders put it in the public domain.

License: Public Domain

3.1.74 Zlib - 1.2.3

Home Page <http://www.zlib.net>

License: zlib License

3.1.75 Android - platform – dalvik - 2.1_r1

Home Page: <http://developer.android.com/index.html>

License: Apache License 2.0

3.1.76 gpclib

<http://github.com/rdpeng/gpclib/>

Commercial License

Copyright: (C) 1997-2004, Advanced Interfaces Group, University of Manchester.

This software is free for non-commercial use. It may be copied, modified, and redistributed provided that this copyright notice is preserved on all copies. The intellectual property rights of the algorithms used reside with the University of Manchester Advanced Interfaces Group. You may not use this software, in whole or in part, in support of any commercial product without the express consent of the author. There is no warranty or other guarantee of fitness of this software for any purpose. It is provided solely "as is".


3.1.77 Anti-Grain Geometry

Version Unspecified

<http://sourceforge.net/projects/vector-agg/>

Copyright (C) 2002-2005 Maxim Shemanarev (<http://www.antigrain.com>)

Anti-Grain Geometry Public License

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

Permission to copy, use, modify, sell and distribute this software is granted provided this copyright notice appears in all copies. This software is provided "as is" without express or implied warranty, and with no claim as to its suitability for any purpose.

3.1.78 Android - platform - frameworks - base

Version android-7.0.0_r1

<https://android.googlesource.com/platform/frameworks/base>

Copyright (C) 2015 The Android Open Source Project

you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

3.1.79 Android - platform - frameworks - base

Version Unspecified

<https://android.googlesource.com/platform/frameworks/base>

you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>.

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.


3.1.80 Boost C++ Libraries - boost

Version Unspecified

<http://boost.org/>

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third parties to whom the Software is furnished to do so, all subject to the following:

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machineexecutable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

3.1.81 gecko-dev

Unspecified

<http://github.com/mozilla/gecko-dev/>

Copyright (C) 2002 Jean-Marc Valin

BSD 3-clause "New" or "Revised" License

3.1.82 libogg

Unspecified

<http://xiph.org/ogg/>

Copyright (c) 2002, Xiph.org Foundation

BSD 3-clause "New" or "Revised" License

3.1.83 Opus

Unspecified

<http://opus-codec.org>

Copyright (c) 2007-2008 CSIRO

Copyright (c) 2007-2010 Xiph.Org Foundation


Copyright (c) 2008 Gregory Maxwell

BSD 3-clause "New" or "Revised" License

3.1.84 Speex

1.2beta2 dev

<http://www.speex.org/>

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

BSD 3-clause "New" or "Revised" License

3.1.85 wosh

Unspecified

<http://code.google.com/p/wosh/>

Copyright (C) 2002 Michael Ringgaard. All rights reserved.

BSD 3-clause "New" or "Revised" License

3.1.86 jsoncpp

Version

Unspecified

<http://sourceforge.net/projects/jsoncpp/>

Baptiste Lepilleur and The JsonCpp Authors explicitly disclaim copyright in all jurisdictions which recognize such a disclaimer. In such jurisdictions, this software is released into the Public Domain. In jurisdictions which do not recognize Public Domain property (e.g. Germany as of 2010), this software is

Copyright (c) 2007-2010 by Baptiste Lepilleur and The JsonCpp Authors, and is released under the terms of the MIT License (see below).

In jurisdictions which recognize Public Domain property, the user of this software may choose to accept it either as 1) Public Domain, 2) under the conditions of the MIT License (see below), or 3) under the terms of dual Public Domain/MIT License conditions described here, as they choose.

3.1.87 libxml2

Version

Unspecified

<http://xmlsoft.org/> MIT License

3.1.88 pugixml

Version

Unspecified


<http://pugixml.org/>

Copyright (c) 2006-2018 Arseny Kapoulkine

MIT License

3.1.89 SQLite

Version Unspecified

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

<http://www.sqlite.org/>

Public Domain

3.1.90 Sunrise/set calculator

Version Unspecified

<https://stjarnhimlen.se/comp/sunriset.c>

Public Domain

3.1.91 tiny-AES128-C

Version master-20141218

<http://github.com/kokke/tiny-AES128-C/>

Public Domain

3.1.92 PVRTC Library

Version Unspecified

<https://www.imgtec.com/developers/powervr-sdk-tools/installers/>

copyright unknown

License Unspecified

3.1.93 GSM 06.10 Lossy Speech Compression

Version Unspecified

<http://kbs.cs.tu-berlin.de/~jutta/toast.html>


Copyright 1992, 1993, 1994 by Jutta Degener and Carsten Bormann, Technische Universitaet Berlin

<https://github.com/timothytylee/libgsm/blob/master/COPYRIGHT>

Technical University of Berlin GSM License

Any use of this software is permitted provided that this notice is not removed and that neither the authors nor the Technische Universitaet Berlin are deemed to have made any representations as to the suitability of this software for any purpose nor are held responsible for any defects of this software. THERE IS ABSOLUTELY NO WARRANTY FOR THIS SOFTWARE.

As a matter of courtesy, the authors request to be informed about uses this software has found, about bugs in this software, and about any improvements that may be of general interest.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

Berlin, 28.11.1994 Jutta Degener Carsten Bormann

oOo

Since the original terms of 15 years ago maybe do not make our intentions completely clear given today's refined usage of the legal terms, we append this additional permission:

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that this notice is not removed and that neither the authors nor the Technische Universitaet Berlin are deemed to have made any representations as to the suitability of this software for any purpose nor are held responsible for any defects of this software. THERE IS ABSOLUTELY NO WARRANTY FOR THIS SOFTWARE.

Berkeley/Bremen, 05.04.2009 Jutta Degener Carsten Bormann

3.1.94 Curl and Libcurl

Version Unspecified

<http://github.com/curl/curl/>

Copyright (C) 1998 - 2011, Daniel Stenberg, <daniel@haxx.se>, et al.

curl License

3.1.95 aladdin-md5

Version Unspecified

<https://opensource.apple.com/source/cups/cups-30/cups/md5.h.auto.html>

Copyright (C) 1999 Aladdin Enterprises. All rights reserved

zlib License


3.1.96 OpenGL-Examples

Version master-20141123

<http://github.com/progschj/OpenGL-Examples/>

Copyright (c) 2012 Jakob Progsch

zlib License

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

3.1.97 SDL

Version 2.0

<http://www.libsdl.org/index.php>

Copyright (C) 1997-2016 Sam Lantinga <slouken@libsdl.org>

zlib License

3.1.96.1 SDL_gfx

Version Unspecified

<http://sourceforge.net/projects/sdlgfx/>

Copyright unknown

zlib License

3.1.96.2 zlib

Version 1.2.11 <http://www.zlib.net/>

zlib License

3.1.98pkgconf

Version Unspecified

<http://github.com/pkgconf/pkgconf/>

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

ISC License


3.1.99 Code Project - C++ Memory Pool

Version 1.0

<http://www.codeproject.com/KB/cpp/MemoryPool.aspx>

The Code Project Open License (CPOL) 1.02


THE WORK (AS DEFINED BELOW) IS PROVIDED UNDER THE TERMS OF THIS CODE PROJECT OPEN LICENSE ("LICENSE"). THE WORK IS PROTECTED BY COPYRIGHT AND/OR OTHER APPLICABLE LAW. ANY USE OF THE WORK OTHER THAN AS AUTHORIZED UNDER THIS LICENSE OR COPYRIGHT LAW IS PROHIBITED.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

BY EXERCISING ANY RIGHTS TO THE WORK PROVIDED HEREIN, YOU ACCEPT AND AGREE TO BE BOUND BY THE TERMS OF THIS LICENSE. THE AUTHOR GRANTS YOU THE RIGHTS CONTAINED HEREIN IN CONSIDERATION OF YOUR ACCEPTANCE OF SUCH TERMS AND CONDITIONS. IF YOU DO NOT AGREE TO ACCEPT AND BE BOUND BY THE TERMS OF THIS LICENSE, YOU CANNOT MAKE ANY USE OF THE WORK.

1.Definitions. a."Articles" means, collectively, all articles written by Author which describes how the Source Code and Executable Files for the Work may be used by a user. b."Author" means the individual or entity that offers the Work under the terms of this License. c."Derivative Work" means a work based upon the Work or upon the Work and other pre-existing works. d."Executable Files" refer to the executables, binary files, configuration and any required data files included in the Work. e."Publisher" means the provider of the website, magazine, CD-ROM, DVD or other medium from or by which the Work is obtained by You. f."Source Code" refers to the collection of source code and configuration files used to create the Executable Files. g."Standard Version" refers to such a Work if it has not been modified, or has been modified in accordance with the consent of the Author, such consent being in the full discretion of the Author. h."Work" refers to the collection of files distributed by the Publisher, including the Source Code, Executable Files, binaries, data files, documentation, whitepapers and the Articles. i."You" is you, an individual or entity wishing to use the Work and exercise your rights under this License.


2.Fair Use/Fair Use Rights. Nothing in this License is intended to reduce, limit, or restrict any rights arising from fair use, fair dealing, first sale or other limitations on the exclusive rights of the copyright owner under copyright law or other applicable laws. 3.License Grant. Subject to the terms and conditions of this License, the Author hereby grants You a worldwide, royalty-free, non-exclusive, perpetual (for the duration of the applicable copyright) license to exercise the rights in the Work as stated below: a.You may use the standard version of the Source Code or Executable Files in Your own applications. b.You may apply bug fixes, portability fixes and other modifications obtained from the Public Domain or from the Author. A Work modified in such a way shall still be considered the standard version and will be subject to this License. c.You may otherwise modify Your copy of this Work (excluding the Articles) in any way to create a Derivative Work, provided that You insert a prominent notice in each changed file stating how, when and where You changed that file. d.You may distribute the standard version of the Executable Files and Source Code or Derivative Work in aggregate with other (possibly commercial) programs as part of a larger (possibly commercial) software distribution. e.The Articles discussing the Work published in any form by the author may not be distributed or republished without the Author's consent. The author retains copyright to any such Articles. You may use the Executable Files and Source Code pursuant to this License but you may not repost or republish or otherwise distribute or make available the Articles, without the prior written consent of the Author. Any subroutines or modules supplied by You and linked into the Source Code or Executable Files of this Work shall not be

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

considered part of this Work and will not be subject to the terms of this License. 4. Patent License. Subject to the terms and conditions of this License, each Author hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, import, and otherwise transfer the Work.

5. Restrictions. The license granted in Section 3 above is expressly made subject to and limited by the following restrictions: a. You agree not to remove any of the original copyright, patent, trademark, and attribution notices and associated disclaimers that may appear in the Source Code or Executable Files. b. You agree not to advertise or in any way imply that this Work is a product of Your own. c. The name of the Author may not be used to endorse or promote products derived from the Work without the prior written consent of the Author. d. You agree not to sell, lease, or rent any part of the Work. This does not restrict you from including the Work or any part of the Work inside a larger software distribution that itself is being sold. The Work by itself, though, cannot be sold, leased or rented. e. You may distribute the Executable Files and Source Code only under the terms of this License, and You must include a copy of, or the Uniform Resource Identifier for, this License with every copy of the Executable Files or Source Code You distribute and ensure that anyone receiving such Executable Files and Source Code agrees that the terms of this License apply to such Executable Files and/or Source Code. You may not offer or impose any terms on the Work that alter or restrict the terms of this License or the recipients' exercise of the rights granted hereunder. You may not sublicense the Work. You must keep intact all notices that refer to this License and to the disclaimer of warranties. You may not distribute the Executable Files or Source Code with any technological measures that control access or use of the Work in a manner inconsistent with the terms of this License. f. You agree not to use the Work for illegal, immoral or improper purposes, or on pages containing illegal, immoral or improper material. The Work is subject to applicable export laws. You agree to comply with all such laws and regulations that may apply to the Work after Your receipt of the Work.


6. Representations, Warranties and Disclaimer. THIS WORK IS PROVIDED "AS IS", "WHERE IS" AND "AS AVAILABLE", WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES OR CONDITIONS OR GUARANTEES. YOU, THE USER, ASSUME ALL RISK IN ITS USE, INCLUDING COPYRIGHT INFRINGEMENT, PATENT INFRINGEMENT, SUITABILITY, ETC. AUTHOR EXPRESSLY DISCLAIMS ALL EXPRESS, IMPLIED OR STATUTORY WARRANTIES OR CONDITIONS, INCLUDING WITHOUT LIMITATION, WARRANTIES OR CONDITIONS OF MERCHANTABILITY, MERCHANTABLE QUALITY OR FITNESS FOR A PARTICULAR PURPOSE, OR ANY WARRANTY OF TITLE OR NON-INFRINGEMENT, OR THAT THE WORK (OR ANY PORTION THEREOF) IS CORRECT, USEFUL, BUG-FREE OR FREE OF VIRUSES. YOU MUST PASS THIS DISCLAIMER ON WHENEVER YOU DISTRIBUTE THE WORK OR DERIVATIVE WORKS. 7. Indemnity. You agree to defend, indemnify and hold harmless the Author and the Publisher from and against any claims, suits, losses, damages, liabilities, costs, and expenses (including reasonable legal or

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

attorneys' fees) resulting from or relating to any use of the Work by You. 8.Limitation on Liability. EXCEPT TO THE EXTENT REQUIRED BY APPLICABLE LAW, IN NO EVENT WILL THE AUTHOR OR THE PUBLISHER BE LIABLE TO YOU ON ANY LEGAL THEORY FOR ANY SPECIAL, INCIDENTAL, CONSEQUENTIAL, PUNITIVE OR EXEMPLARY DAMAGES ARISING OUT OF THIS LICENSE OR THE USE OF THE WORK OR OTHERWISE, EVEN IF THE AUTHOR OR THE PUBLISHER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. 9.Termination. a.This License and the rights granted hereunder will terminate automatically upon any breach by You of any term of this License. Individuals or entities who have received Derivative Works from You under this License, however, will not have their licenses terminated provided such individuals or entities remain in full compliance with those licenses. Sections 1, 2, 6, 7, 8, 9, 10 and 11 will survive any termination of this License.

b.If You bring a copyright, trademark, patent or any other infringement claim against any contributor over infringements You claim are made by the Work, your License from such contributor to the Work ends automatically. c.Subject to the above terms and conditions, this License is perpetual (for the duration of the applicable copyright in the Work). Notwithstanding the above, the Author reserves the right to release the Work under different license terms or to stop distributing the Work at any time; provided, however that any such election will not serve to withdraw this License (or any other license that has been, or is required to be, granted under the terms of this License), and this License will continue in full force and effect unless terminated as stated above.

10.Publisher. The parties hereby confirm that the Publisher shall not, under any circumstances, be responsible for and shall not have any liability in respect of the subject matter of this License. The Publisher makes no warranty whatsoever in connection with the Work and shall not be liable to You or any party on any legal theory for any damages whatsoever, including without limitation any general, special, incidental or consequential damages arising in connection to this license. The Publisher reserves the right to cease making the Work available to You at any time without notice 11.Miscellaneous a.This License shall be governed by the laws of the location of the head office of the Author or if the Author is an individual, the laws of location of the principal place of residence of the Author. b.If any provision of this License is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this License, and without further action by the parties to this License, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable. c.No term or provision of this License shall be deemed waived and no breach consented to unless such waiver or consent shall be in writing and signed by the party to be charged with such waiver or consent. d.This License constitutes the entire agreement between the parties with respect to the Work licensed herein. There are no understandings, agreements or representations with respect to the Work not specified herein. The Author shall not be bound by any additional provisions that may appear in any communication from you. This License may not be modified without the mutual written agreement of the Author

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

and You.

3.1.100 OpenSSL

Version 1.0.2 <http://www.openssl.org>
OpenSSL Combined License

3.1.101 Alsa Libraries

Version Unspecified

<http://www.alsa-project.org/>

GNU Lesser General Public License v2.1 or later

3.1.102 GStreamer

Version Unspecified

<http://gstreamer.freedesktop.org/modules/>

GNU Library General Public License v2 or later

3.2 Licensing, copyright, acknowledgements, and modifications

This section contains the licenses and copyright notices for the open source software used by other open source *dependencies*

3.2.1 X Windows

Multiple copyright notices apply to X Windows, as follows.

3.2.1.1 The Open Group


Copyright 1985.2., 1988, 1989, 1998 The Open Group (miregion.cxx)

Copyright 1985.2., 1998 The Open Group (miregion.h and regionstr.h)

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

EXPRESS OR IMPLIED,

INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A

PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE OPEN
GROUP BE LIABLE

FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF
CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION
WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of The Open Group shall not be used in advertising or
otherwise to promote the sale, use or other dealings in this Software without prior written
authorization from The Open Group.

3.2.1.2 Digital Equipment Corporation

Copyright 1985.2., 1988, 1989 by Digital Equipment Corporation, Maynard, Massachusetts
(myregion.cxx)

Copyright 1985.2. by Digital Equipment Corporation, Maynard, Massachusetts (myregion.h and
regionstr.h)

All Rights Reserved

Permission to use, copy, modify, and distribute this software and its documentation for any purpose
and without fee is hereby granted, provided that the above copyright notice appear in all copies and
that both that copyright notice and this permission notice appear in supporting documentation, and
that the name of Digital not be used in advertising or publicity pertaining to distribution of the
software without specific, written prior permission.


DIGITAL DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE,
INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO
EVENT SHALL DIGITAL BE LIABLE FOR ANY SPECIAL, INDIRECT OR
CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM
LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT,
NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION
WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

3.2.1.3 Digital Equipment Corporation - Panoramix components

Copyright (c) 1991, 1995.2. Digital Equipment Corporation, Maynard, Massachusetts.

Permission is hereby granted free of charge, to any person obtaining a copy of this software and
associated documentation files (The "the Software"), to deal in the Software without restriction,
including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense,
and/or sell copies of the Software.

The above copyright notice and this permission notice shall be included in all copies or substantial

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED,

INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A

PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL DIGITAL EQUIPMENT

CORPORATION BE LIABLE FOR ANY CLAIM, DAMAGES, INCLUDING, BUT NOT LIMITED TO

CONSEQUENTIAL OR INCIDENTAL DAMAGES, OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of Digital Equipment Corporation shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from Digital Equipment Corporation.

3.2.2 Zlib

Acknowledgements:

The deflate format used by zlib was defined by Phil Katz. The deflate and zlib specifications were written by L. Peter Deutsch. Thanks to all the people who reported problems and suggested various improvements in zlib; they are too numerous to cite here.

Copyright notice:


(C) 1995-2002 and 1995-2005 Jean-loup Gailly and Mark Adler

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software. Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution. Jean-loup Gailly

Mark Adler jloup@gzip.org

madler@alumni.caltech.edu

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

If you use the zlib library in a product, we would appreciate not receiving lengthy legal documents to sign. The sources are provided for free but without warranty of any kind. The library has been entirely written by Jean-loup Gailly and Mark Adler; it does not include third-party code.

If you redistribute modified sources, we would appreciate that you include in the file ChangeLog history information documenting your changes.

3.2.3 OpenSSL

Multiple copyright notices apply to OpenSSL, as follows:

3.2.3.1 The OpenSSL Project

LICENSE ISSUES

The OpenSSL toolkit stays under a dual license, i.e. both the conditions of the OpenSSL License and the original

SSLeay license apply to the toolkit. See below for the actual license texts. Actually both licenses are BSD-style Open Source licenses. In case of any license issues related to OpenSSL please contact opensslcore@openssl.org. OpenSSL License


This distribution includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (<http://www.openssl.org/>):

Copyright (c) 1998-2011 The OpenSSL Project. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. All advertising materials mentioning features or use of this software must display the following acknowledgment:

"This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (<http://www.openssl.org/>)"
4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact opensslcore@openssl.org.
5. Products derived from this software may not be called "OpenSSL" nor may "OpenSSL" appear in their names without prior written permission of the OpenSSL Project.
6. Redistributions of any form whatsoever must retain the following acknowledgment:

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

"This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit (<http://www.openssl.org/>)"

THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS" AND ANY
EXPRESSED OR IMPLIED

WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF
MERCHANTABILITY

AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL
THE OpenSSL

PROJECT OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT,
INCIDENTAL, SPECIAL,

EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
PROFITS; OR BUSINESS INTERRUPTION)

HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN
ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE
POSSIBILITY OF SUCH DAMAGE.

This product includes cryptographic software written by Eric Young (ey@cryptsoft.com).

Note: This is the end of the license. The file then includes the "Original SSLeay License", which is
provided in section 5.2.1.3.2.

3.2.3.2 Eric Young

This distribution includes cryptographic software written by Eric Young


(ey@cryptsoft.com): Copyright (C) 1995-1998 Eric Young

(ey@cryptsoft.com) All rights reserved.

This package is an SSL implementation written by Eric Young (ey@cryptsoft.com). The
implementation was written so as to conform with Netscape's SSL.

This library is free for commercial and non-commercial use as long as the following conditions are
adhered to. The following conditions apply to all code found in this distribution, be it the RC4,
RSA, lhash, DES, etc., code; not just the SSL code. The SSL documentation included with this
distribution is covered by the same copyright terms except that the holder is Tim Hudson
(tjh@cryptsoft.com).

Copyright remains Eric Young's, and as such any Copyright notices in the code are not to be
removed. If this package is used in a product, Eric Young should be given attribution as the author
of the parts of the library used. This can be in the form of a textual message at program startup or in
documentation (online or textual) provided with the package.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. All advertising materials mentioning features or use of this software must display the following acknowledgement:

"This product includes cryptographic software written by Eric Young (eay@cryptsoft.com)"

The word 'cryptographic' can be left out if the routines from the library being used are not cryptographic related :-).

4. If you include any Windows specific code (or a derivative thereof) from the apps directory (application code) you must include an acknowledgement:

"This product includes software written by Tim Hudson (tjh@cryptsoft.com)"

THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES,

INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR

A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE

LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL


DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;

LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The licence and distribution terms for any publically available version or derivative of this code cannot be changed. i.e. this code cannot simply be copied and put under another distribution licence [including the GNU Public Licence.]

3.2.3.3 RealVNC modifications to OpenSSL

RealVNC has made the following modifications to OpenSSL 0.9.8zf:

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

- The hard-coding of config options in opensslconf.h.
- The addition of compile-time
-
-
- s to remove dependencies of the C stio library and on Win32 UI.
- The addition of compile-time checks to remove filename strings from release binaries.

3.2.4 SHA

Multiple copyright notices apply to SHA, as follows:

3.2.4.1 Dr Brian Gladman

This distribution includes cryptographic code by Dr Brian Gladman:

Copyright (c) 2002 Dr Brian Gladman, Worcester, UK. All rights reserved.

LICENSE TERMS

The free distribution and use of this software in both source and binary form is allowed (with or without changes) provided that:

1. distributions of this source code include the above copyright notice, this list of conditions and the following disclaimer;
2. distributions in binary form include the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other associated materials;
3. the copyright holder's name is not used to endorse products built using this software without specific written permission.

ALTERNATIVELY, provided that this notice is retained in full, this product may be distributed under the terms of the GNU General Public License (GPL), in which case the provisions of the GPL apply INSTEAD OF those given above.

DISCLAIMER


This software is provided 'as is' with no explicit or implied warranties in respect of its properties, including, but not limited to, correctness and/or fitness for purpose.

3.2.4.2 Cameron Rich

This product contains code for SHA1

provided by: - Copyright (c) 2005.2.,

Cameron Rich All rights reserved.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

- Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:
- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the axTLS project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY

EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
IMPLIED WARRANTIES OF

MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.
IN NO EVENT SHALL

THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT,
INDIRECT, INCIDENTAL,

SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
LIMITED TO,

PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
PROFITS; OR

BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY,
WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR
OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF
ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

3.2.5 AES


This product contains code for AES provided by: -

Copyright (c) 1998-2008, Dr Brian Gladman, Worcester, UK. All rights reserved.

LICENSE TERMS

The free distribution and use of this software in both source and binary form is allowed (with or
without changes) provided that:

1. distributions of this source code include the above copyright notice, this list of conditions and the following disclaimer;

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

2. distributions in binary form include the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other associated materials;
3. the copyright holder's name is not used to endorse products built using this software without specific written permission.

ALTERNATIVELY, provided that this notice is retained in full, this product may be distributed under the terms of the GNU General Public License (GPL), in which case the provisions of the GPL apply INSTEAD OF those given above.

DISCLAIMER

This software is provided 'as is' with no explicit or implied warranties in respect of its properties, including, but not limited to, correctness and/or fitness for purpose.

3.2.6 EAX

Copyright (c) 1998-2010, Brian Gladman, Worcester, UK. All rights reserved.

LICENSE TERMS

The redistribution and use of this software (with or without changes) is allowed without the payment of fees or royalties provided that:

1. source code distributions include the above copyright notice, this list of conditions and the following disclaimer;
2. binary distributions include the above copyright notice, this list of conditions and the following disclaimer in their documentation;
3. the name of the copyright holder is not used to endorse products built using this software without specific written permission.

DISCLAIMER


This software is provided 'as is' with no explicit or implied warranties in respect of its properties, including, but not limited to, correctness and/or fitness for purpose.

3.2.7 libjpeg-turbo

Extensive information on libjpeg-turbo can be found at <http://sourceforge.net/projects/libjpeg-turbo/>. The source contains a version of the libjpeg license, preceded by the following paragraph:

libjpeg-turbo mmnote: ##This## file contains portions of the libjpeg v6b and v8 README files, with additional wordsmithing by The libjpeg-turbo Project. It is included only for reference, as some parts of it may not apply to libjpeg-turbo. Please see README-turbo.txt for information specific to libjpeg-turbo.

The extensive file, README-turbo.txt, which can be found in the source code retrieved from the

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

above URL, contains the following license information:

LICENSE

Most of libjpeg-turbo inherits the non-restrictive, BSD-style license used by libjpeg (see README.) The

TurboJPEG/OSS wrapper (both C and Java versions) and associated test programs bear a similar license, which is reproduced below:

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the libjpeg-turbo Project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS, "AS IS", AND ANY

EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF

MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL


THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,

PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR

BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

For licensing information on libjpeg itself, see section **Error**

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

! Reference source not found.

3.2.8 expat

This distribution includes the Expat XML Parser library:

Copyright (c) 1998, 1999, 2000 Thai Open Source Software Center Ltd
and Clark Cooper

Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006 Expat maintainers.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED,

INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A

PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT

HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.


3.2.9 libpng

COPYRIGHT NOTICE, DISCLAIMER, and LICENSE:

If you modify libpng you may insert additional notices immediately following this sentence.

This code is released under the libpng license.

libpng versions 1.2.6, August 15, 2004, through 1.2.52, November 20, 2014, are Copyright (c) 2004, 2006-2014 Glenn Randers-Pehrson, and are distributed according to the same disclaimer and license as libpng-1.2.5 with the following individual added to the list of Contributing Authors:

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

- Cosmin Truta

libpng versions 1.0.5.2., July 1, 2000, through 1.2.5, October 3, 2002, are Copyright (c) 2000-2002 Glenn RandersPehrson, and are distributed according to the same disclaimer and license as libpng-1.0.6 with the following individuals added to the list of Contributing Authors:

- Simon-Pierre Cadieux
- Eric S. Raymond □ Gilles Vollant and with the following additions to the disclaimer:

There is no warranty against interference with your enjoyment of the library or against infringement. There is no warranty that our efforts or the library will fulfill any of your particular purposes or needs. This library is provided with all faults, and the entire risk of satisfactory quality, performance, accuracy, and effort is with the user.

libpng versions 0.95.2., January 1998, through 1.0.6, March 20, 2000, are Copyright (c) 1998, 1999, 2000 Glenn Randers-Pehrson, and are distributed according to the same disclaimer and license as libpng-0.96, with the following individuals added to the list of Contributing Authors:

- Tom Lane
- Glenn Randers-Pehrson □ Willem van Schaik

libpng versions 0.89, June 1996, through 0.96, May 1995.2., are

Copyright (c) 1996, 1995.2. Andreas Dilger


Distributed according to the same disclaimer and license as libpng-0.88, with the following individuals added to the list of Contributing Authors:

- John Bowler
- Kevin Bracey
- Sam Bushell
- Magnus Holmgren
- Greg Roelofs
- Tom Tanner

libpng versions 0.5, May 1995, through 0.88, January 1996, are Copyright (c) 1995, 1996 Guy Eric Schalnat, Group 42, Inc.

For the purposes of this copyright and license, "Contributing Authors" is defined as the following set of individuals:

- Andreas Dilger
- Dave Martindale
- Guy Eric Schalnat
- Paul Schmidt

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

- Tim Wegner

The PNG Reference Library is supplied "AS IS". The Contributing Authors and Group 42, Inc. disclaim all warranties, expressed or implied, including, without limitation, the warranties of merchantability and of fitness for any purpose. The Contributing Authors and Group 42, Inc. assume no liability for direct, indirect, incidental, special, exemplary, or consequential damages, which may result from the use of the PNG Reference Library, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this source code, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this source code must not be misrepresented.
2. Altered versions must be plainly marked as such and must not be misrepresented as being the original source.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

The Contributing Authors and Group 42, Inc. specifically permit, without fee, and encourage the use of this source code as a component to supporting the PNG file format in commercial products. If you use this source code in a product, acknowledgment is not required but would be appreciated.

A "png_get_copyright" function is available, for convenient use in "about" boxes and the like:

```
printf("%s",png_get_copyright(NULL));
```

Also, thepng

log (in PNG format, of course) is supplied in the files "pngbar.png" and "pngbar.jpg" (88x31) and "pngnow.png" (98x31).

Libpng is OSI Certified Open Source Software. OSI Certified Open Source is a certification mark of the Open Source Initiative.

Glenn Randers-Pehrson
glennrp at
users.sourceforge.net
September 10, 2009


3.2.10 libzip

The following copyrights apply to libzip.

3.2.10.1 Dieter Baron and Thomas Klausner (see the files zip.h and zipint.h):

Copyright (C) 1999-2008 Dieter Baron and Thomas Klausner

This file is part of libzip, a library to manipulate ZIP archives.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

The authors can be contacted at <libzip@nih.at>

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHORS ``AS IS" AND ANY EXPRESS OR IMPLIED

WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY

AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS BE

LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL

DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;

LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

3.2.10.2 Free Software Foundation

Two copyright statements are included, as indicated below.


First statement (see the file INSTALL):

Copyright (C) 1994, 1995, 1996, 1999, 2000, 2001, 2002 Free Software Foundation, Inc.

This file is free documentation; the Free Software Foundation gives unlimited permission to copy, distribute and modify it.

Second statement (see the file aclocal.m4):

Copyright (C) 1996, 1995.2., 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2005.2., 2008 Free Software Foundation, Inc.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

This file is free software; the Free Software Foundation gives unlimited permission to copy and/or distribute it, with or without modifications, as long as this notice is preserved.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY, to the extent permitted by law; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.

3.2.10.3 The Regents of the University of California (see the file mkstemp.c):

Adapted from NetBSB libc by Dieter Baron

The Regents of the University of California. All rights reserved.

Copyright (c) 1985.2., 1993

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR

IMPLIED WARRANTIES, INCLUDING, BU NOT LIMITED TO, THE IMPLIED WARRANTIES OF


MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL

THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,

EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF

SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)

HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

3.2.10.4 RealVNC modifications to libzip

The open source component used by *VNC Automotive* consists of the lib subdirectory of libzip 0.9, plus two variants on the corresponding config.h template. Three modifications have been made, as follows:

- libzip.vcproj has been added.
- On Windows, in libzip.h and zipint.h, no-op ZIP_EXTERN so that we build for linking statically.
- On Windows, in mkstemp.c, pid_t and S_ISDIR have been defined, and io.h and process.h included.

3.2.11 FreeType

The FreeType Project LICENSE

2006-Jan-25.2.

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

3.2.11.1 Definitions

Throughout this license, the terms 'package', 'FreeType Project', and 'FreeType archive' refer to the set of files originally distributed by the authors (David Turner, Robert Wilhelm, and Werner Lemberg) as the 'FreeType Project', be they named as alpha, beta or final release.

'You' refers to the licensee, or person using the project, where 'using' is a generic term including compiling the project's source code as well as linking it to form a 'program' or 'executable'. This program is referred to as 'a program using the FreeType engine'.

This license applies to all files distributed in the original FreeType Project, including all source code, binaries and documentation, unless otherwise stated in the file in its original, unmodified form as distributed in the original archive. If you are unsure whether or not a particular file is covered by this license, you must contact us to verify this.


The FreeType Project is copyright © 1996-2000 by David Turner, Robert Wilhelm, and Werner Lemberg. All rights reserved except as specified below.

3.2.11.2 No Warranty

THE FREETYPE PROJECT IS PROVIDED 'AS IS' WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS

OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR

A PARTICULAR PURPOSE. IN NO EVENT WILL ANY OF THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY DAMAGES CAUSED BY THE USE OR THE INABILITY TO USE, OF THE FREETYPE PROJECT.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

3.2.11.3 Redistribution

This license grants a worldwide, royalty-free, perpetual and irrevocable right and license to use, execute, perform, compile, display, copy, create derivative works of, distribute and sublicense the FreeType Project (in both source and object code forms) and derivative works thereof for any purpose; and to authorize others to exercise some or all of the rights granted herein, subject to the following conditions:

- Redistribution of source code must retain this license file ('FTL.TXT') unaltered; any additions, deletions or changes to the original files must be clearly indicated in accompanying documentation. The copyright notices of the unaltered, original files must be preserved in all copies of source files.
- Redistribution in binary form must provide a disclaimer that states that the software is based in part of the work of the FreeType Team, in the distribution documentation. We also encourage you to put an URL to the FreeType web page in your documentation, though this isn't mandatory.

These conditions apply to any software derived from or based on the FreeType Project, not just the unmodified files. If you use our work, you must acknowledge us. However, no fee need be paid to us.

3.2.11.4 Advertising

Neither the FreeType authors and contributors nor you shall use the name of the other for commercial, advertising, or promotional purposes without specific prior written permission.

We suggest, but do not require, that you use one or more of the following phrases to refer to this software in your documentation or advertising materials: 'FreeType Project', 'FreeType Engine', 'FreeType library', or 'FreeType Distribution'.


As you have not signed this license, you are not required to accept it. However, as the FreeType Project is copyrighted material, only this license, or another one contracted with the authors, grants you the right to use, distribute, and modify it. Therefore, by using, distributing, or modifying the FreeType Project, you indicate that you understand and accept all the terms of this license.

3.2.12 LodePNG

Copyright © 2005-2014 Lode Vandevenne

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software. Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

3.2.13 GCC libstdc++

This is not in our source delivery, but is statically linked in to our binary deliveries from the specified version of GCC. See <http://gcc.gnu.org/libstdc++> or <http://gcc.gnu.org/releases.html> for more information.

3.2.14 keysymdef

Copyright 1985.2., 1994, 1998 The Open
Group All Rights Reserved.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
EXPRESS OR IMPLIED,

INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A

PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE OPEN
GROUP BE LIABLE


FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF
CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION
WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of The Open Group shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from The Open Group. Copyright 1985.2. by Digital Equipment Corporation, Maynard, Massachusetts

All Rights Reserved

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Digital not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

DIGITAL DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE,

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

INCLUDING ALL IMPLIED

WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL DIGITAL BE LIABLE FOR ANY

SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING

FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

3.2.15 Endian

Copyright (c) 2003, Dr Brian Gladman, Worcester, UK. All rights reserved.

LICENSE TERMS

The free distribution and use of this software in both source and binary form is allowed (with or without changes) provided that:

1. distributions of this source code include the above copyright notice, this list of conditions and the following disclaimer;
2. distributions in binary form include the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other associated materials;
3. the copyright holder's name is not used to endorse products built using this software without specific written permission.

ALTERNATIVELY, provided that this notice is retained in full, this product may be distributed under the terms of the GNU General Public License (GPL), in which case the provisions of the GPL apply INSTEAD OF those given above.


DISCLAIMER

This software is provided 'as is' with no explicit or implied warranties in respect of its properties, including, but not limited to, correctness and/or fitness for purpose.

3.2.16 JRTPLIB

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED,

INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A

PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT

HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

3.2.17 JThread

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED,

INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A

PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT

HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.


3.2.18 portaudio

Provides cross-platform Audio I/O. See <http://www.portaudio.com/> for further information.

PortAudio version 19 is licensed as follows:

PortAudio Portable Real-Time Audio Library Copyright (c) 1999-2011 Ross Bencina and Phil Burk

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction,

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

* The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED,

INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A

PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT

HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The text above constitutes the entire PortAudio license; however, the PortAudio community also makes the following non-binding requests:

* Any person wishing to distribute modifications to the Software is requested to send the modifications to the original developer so that they can be incorporated into the canonical version. It is also requested that these nonbinding requests be included along with the license above.

3.2.19 libxml2

Except where otherwise noted in the source code (e.g. the files hash.c, list.c and the trio files, which are covered by a similar licence but with different Copyright notices) all the files are:

Copyright (C) 1998-2012 Daniel Veillard. All Rights Reserved.


3.2.19.1 License

Copyright (C) 1998-2012 Daniel Veillard. All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED,

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A

PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT

HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

3.2.19.2 hash.c

Copyright (C) 2000, 2012 Bjorn Reese and Daniel Veillard.

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THIS SOFTWARE IS PROVIDED ``AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES,

INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE AUTHORS AND CONTRIBUTORS ACCEPT NO RESPONSIBILITY IN ANY CONCEIVABLE MANNER.

3.2.19.3 list.c

Copyright (C) 2000 Gary Pennington and Daniel Veillard.

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THIS SOFTWARE IS PROVIDED ``AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES,


INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE AUTHORS AND CONTRIBUTORS ACCEPT NO RESPONSIBILITY IN ANY CONCEIVABLE MANNER.

3.2.19.4 trio.c, trio.h

Copyright (C) 1998 Bjorn Reese and Daniel Stenberg.

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THIS SOFTWARE IS PROVIDED ``AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES,

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE AUTHORS AND CONTRIBUTORS ACCEPT NO RESPONSIBILITY IN ANY CONCEIVABLE MANNER.

3.2.19.5 RealVNC modifications to libxml2

This is libxml2-2.9.1. Some small changes have been made to allow it to build for QNX and Android.

3.2.20 miniupnp

A copyright notice is included within each file, and an additional license is provided.

3.2.20.1 Copyright notice

Project: miniupnp

Project web page: <http://miniupnp.free.fre/> or <http://miniupnp.tuxfamily.org/>

Author: Thomas Bernard

Copyright (c) 2005-2011 Thomas Bernard

This software is subject to the conditions detailed in the LICENSE file provided within this distribution.

3.2.20.2 License

Copyright (c) 2005-2009, Thomas


BERNARD All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY

EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

IMPLIED WARRANTIES OF

MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.
IN NO EVENT SHALL

THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT,
INDIRECT, INCIDENTAL,

SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
LIMITED TO,

PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
PROFITS; OR

BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY,
WHETHER IN

CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
THE POSSIBILITY OF SUCH DAMAGE.

3.2.20.3 RealVNC modifications to

miniupnpc The following modifications

have been made:

- Requests have been cancelled.
- MirrorLink-specific functionality has been added.
- Functionality specific to building for different hardware architectures has been added.

3.2.21 LibTomCrypt

LibTomCrypt, modular cryptographic library -- Tom St Denis

LibTomCrypt is a library that provides various cryptographic algorithms in a highly modular and flexible manner.


The library is free for all purposes without any express guarantee it works.

Tom St Denis, tomstdenis@gmail.com, <http://libtomcrypt.com>

3.2.22 LibTomMath

LibTomMath, multiple-precision integer library -- Tom St Denis

LibTomMath is a library that provides multiple-precision integer arithmetic as well as number theoretic functionality.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

The library was designed directly after the MPI library by Michael Fromberger but has been written from scratch with additional optimizations in place.

The library is free for all purposes without any express guarantee it works.

Tom St Denis, tomstdenis@gmail.com, <http://math.libtomcrypt.com>

3.2.23 Base64.java

I am placing this code in the Public Domain. Do with it as you will.

This software comes with no guarantees or warranties but with plenty of well-wishing instead!

Please visit <http://iharder.net/base64> periodically to check for updates or to contribute improvements.

@author Robert Harder

@author rob@iharder.net

@version 2.3.5.2.

3.2.24 Internal Android OS APIs

Copyright 2005-2013, The Android Open Source Project

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License.

You may obtain a copy of the License at <http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.


3.2.25 ExtractMpegFramesTest.java

Copyright 2013, The Android Open Source Project

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License.

You may obtain a copy of the License at <http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

3.2.26 libupnp (pupnp)

Copyright (c) 2000-2003 Intel Corporation. All rights reserved.

Copyright (c) 2005-2006 Rémi Turbault r3mi@users.sourceforge.net. All rights reserved.

Copyright (c) 2006 Michel Pfeiffer and others

<virtual_worlds@gmx.de> Copyright (c) 2011-2012 France Telecom.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither name of Intel Corporation nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
``AS IS" AND ANY

EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
IMPLIED WARRANTIES OF

MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.
IN NO EVENT SHALL

INTEL OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
SPECIAL, EXEMPLARY,


OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT
OF SUBSTITUTE

GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
INTERRUPTION) HOWEVER

CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY
WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY
OF SUCH DAMAGE.

Other portions of this library are:

Copyright (c) 1990- 1993, 1996 Open Software Foundation, Inc.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

Copyright (c) 1989 by Hewlett-Packard Company, Palo Alto,
Ca. & Digital Equipment Corporation, Maynard, Mass.

Copyright (c) 1998 Microsoft.

To anyone who acknowledges that this file is provided "AS IS" without any express or implied warranty: permission to use, copy, modify, and distribute this file for any purpose is hereby granted without fee, provided that the above copyright notices and this notice appears in all source code copies, and that none of the names of Open Software Foundation, Inc., Hewlett-Packard Company, or Digital Equipment Corporation be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. Neither Open Software Foundation, Inc., Hewlett-Packard Company, Microsoft, nor Digital Equipment Corporation makes any representations about the suitability of this software for any purpose.

Othe portions of this library are:

Copyright (C) 1991-2, RSA Data Security, Inc. Created 1991. All rights reserved.

License to copy and use this software is granted provided that it is identified as the "RSA Data Security, Inc. MD5 Message-Digest Algorithm" in all material mentioning or referencing this software or this function.

License is also granted to make and use derivative works provided that such works are identified as "derived from the RSA Data Security, Inc. MD5 Message-Digest Algorithm" in all material mentioning or referencing the derived work.

RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided "as is" without express or implied warranty of any kind.

These notices must be retained in any copies of any part of this documentation and/or software.

3.2.27 libudev


Copyright © 2008-2010 Key Sievers <key.sievers@vrfy.org>

Copyright © 2009 Alan Jenkins <alan-jenkins@tuffmail.co.uk>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

On Ubuntu systems, the complete text of the GNU Lesser General Public License can be found in '/usr/share/common-licenses/LGPL-2.1'.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

See also <http://www.gnu.org/licenses/lgpl.html>.

3.2.28 WPA Supplicant

Copyright © 2002-2014 Jouni Malinen <j@w1.fi> and contributors. All Rights Reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name(s) of the above-listed copyright holder(s) nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY

EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
IMPLIED WARRANTIES OF

MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.
IN NO EVENT SHALL

THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT,
INDIRECT, INCIDENTAL,

SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
LIMITED TO,

PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
PROFITS; OR


BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY,
WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR
OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF
ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

3.2.28.1 RealVNC modifications to WPA Supplicant

RealVNC has applied the following patch:

<http://w1.fi/cgit/hostap/patch/?id=f2b3acc9d5.2.b91fbaccfc9dd8d408>

252bda4f1be9 Copyright © 2002-2014 Jouni Malinen and

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

contributors.

3.2.28.2 ath9k_faf1dc64_backport.patch

Copyright © 2014 Rajkumar Manoharan.

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA.

3.2.28.3 python-psutil_2.1.3.bb

Copyright © 2012-2014 Otavio Salvador

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:


The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED,

INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A

PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT

HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

3.2.29 Android Support Libraries

Copyright (c) 2005-2008, The Android Open Source Project

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License.

You may obtain a copy of the License at <http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied

These libraries are free software; you can redistribute them and/or modify them under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version. This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details: <http://www.gnu.org/licenses/lgpl.html>.

3.2.30 VNC Wi-Fi Display i.MX6 sample decoder

The information in this section expands upon that summarized in section 6.2, *VNC Wi-Fi Display i.MX6 sample decoder*.

3.2.31 mxcfb.h

Copyright 2004-2010 Freescale Semiconductor, Inc. All Rights Reserved.

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.


This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1305.2. USA

3.2.32 axTLS

axTLS Embedded SSL

License axTLS uses a BSD

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

style license: Copyright (c)

2005.2., Cameron Rich All

rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the axTLS Project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY

EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
IMPLIED WARRANTIES OF

MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.
IN NO EVENT SHALL

THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT,
INCIDENTAL, SPECIAL,


EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
PROCUREMENT OF

SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
INTERRUPTION)

HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN
ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE
POSSIBILITY OF SUCH DAMAGE.


3.2.32 RealVNC modifications to axTLS

Some unwanted type and function definitions have been removed.


 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

4.0 Node Modules Components

Name of OSS Component	Version of OSS Component	Name and Version of License	Home page
buffer-crc32	0.2.5	MIT	https://github.com/brianloveswords/buffer-crc32
dbus-native	0.2.0	MIT	https://github.com/sidorares/node-dbus
dbus-proxy	0.0.0-unreleasable	NA	NA
abstract-socket	1.1.0	MIT	https://github.com/saghul/node-abstractsocket
bindings	1.2.1	MIT	https://github.com/TooTallNate/node-bindings
nan	2.4.0	MIT	https://github.com/nodejs/nan#readme
1to2	1.0.0	MIT	NA
event-stream	3.3.4	MIT	http://github.com/dominictarr/event-stream
duplexer	0.1.1	MIT	https://github.com/Raynos/duplexer
from	0.1.3	MIT	https://github.com/dominictarr/from
map-stream	0.1.0	NA	http://github.com/dominictarr/map-stream
pause-stream	0.0.11	MIT, Apache2	https://github.com/dominictarr/pause-stream
split	0.3.3	MIT	http://github.com/dominictarr/split
stream-combiner	0.0.4	MIT	https://github.com/dominictarr/stream-combiner
through	2.3.8	MIT	https://github.com/dominictarr/through
put	0.0.6	MIT/X11	https://github.com/substack/node-put
xml2js	0.1.14	NA	https://github.com/Leonidas-from-XIV/node-xml2js
sax	1.2.1	ISC	https://github.com/isaacs/sax-js#readme
iconv-lite	0.4.15	MIT	https://github.com/ashtuchkin/iconv-lite
jbinary	2.1.2	MIT	https://github.com/jDataView/jBinary
es6-promise	2.0.1	MIT	NA
es6-promise	2.0.1	MIT	https://github.com/jakearchibald/ES6-Promises
jdataview	2.5.0	WTFPL	http://jDataView.github.io/

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

request	2.53.0	Apache-2.0	https://github.com/request/request
aws-sign2	0.5.0	NA	https://github.com/mikeal/aws-sign
bl	0.9.4	MIT	https://github.com/rvagg/bl
readable-stream	1.0.33	MIT	https://github.com/isaacs/readable-stream
core-util-is	1.0.1	MIT	https://github.com/isaacs/core-util-is
inherits	2.0.1	ISC	https://github.com/isaacs/inherits
isarray	0.0.1	MIT	https://github.com/juliangruber/isarray
string_decoder	0.10.31	MIT	https://github.com/rvagg/string_decoder
caseless	0.9.0	BSD	https://github.com/mikeal/caseless
combined-stream	0.0.7	NA	https://github.com/felixge/node-combined-stream
delayed-stream	0.0.5	NA	https://github.com/felixge/node-delayed-stream
forever-agent	0.5.2	NA	https://github.com/mikeal/forever-agent
form-data	0.2.0	MIT	https://github.com/felixge/node-form-data
async	0.9.0	MIT	https://github.com/caolan/async
hawk	NA	./LICENSE	NA
hawk	2.3.1	BSD	https://github.com/hueniverse/hawk
boom	2.6.1	BSD	https://github.com/hapijs/boom
cryptiles	2.0.4	BSD	https://github.com/hapijs/cryptiles
hoek	2.11.0	BSD	https://github.com/hapijs/hoek
sntp	1.0.9	BSD	https://github.com/hueniverse/sntp
http-signature	0.10.1	MIT	https://github.com/joyent/node-http-signature/
asn1	0.1.11	NA	NA
assert-plus	0.1.5	NA	https://github.com/mcavage/node-assert-plus
ctype	0.5.3	NA	https://github.com/rmustacc/node-ctype
isstream	0.1.1	MIT	https://github.com/rvagg/isstream
json-stringify-safe	5.0.0	BSD	https://github.com/isaacs/json-stringify-safe
mime-types	2.0.9	MIT	https://github.com/jshttp/mime-types
mime-db	1.7.0	MIT	https://github.com/jshttp/mime-db
node-uuid	1.4.2	MIT	https://github.com/broofa/node-uuid
oauth-sign	0.6.0	NA	https://github.com/mikeal/oauth-sign
qs	2.3.3	BSD	https://github.com/hapijs/qs
stringstream	0.0.4	MIT	https://github.com/mhart/StringStream
tough-cookie	0.12.1	MIT	https://github.com/goinstant/tough-cookie

 BOSCH	OSS Disclosure Document	DATE
XC_CI	Open Source Software Attributions for XC_CI1_RN_AIVI_Scope 3.x	16th June 2021

			cookie
punycode	1.3.2	MIT	https://mths.be/punycode
tunnel-agent	0.4.0	NA	https://github.com/mikeal/tunnel-agent
mkdirp	0.5.0	MIT	https://github.com/substack/node-mkdirp
minimist	0.0.8	MIT	https://github.com/substack/minimist
xml2js	0.4.5	MIT	https://github.com/Leonidas-from-XIV/node-xml2js
sax	0.6.1	BSD	https://github.com/isaacs/sax-js
xmlbuilder	2.5.1	MIT	http://github.com/oozcitak/xmlbuilder-js
lodash	3.1.0	MIT	https://lodash.com/