




<b>BOSCH</b> 	OSS Disclosure Document	Date:
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

## Table of content


<b>1</b>	<b>Overview.....</b>	<b>6</b>
<b>2</b>	<b>OSS Licenses used in the project.....</b>	<b>6</b>
<b>3</b>	<b>Package details for OSS Licenses usage .....</b>	<b>7</b>
3.1	Acl-2.2.49-r5.3 .....	7
3.2	Adit_rfs-1.7.....	7
3.3	Aes.js.....	7
3.4	Alsa-lib-1.0.23-r0 .....	7
3.5	Alsa-utils-1.0.18-r1.1 .....	7
3.6	Angular-1.0.1.js .....	7
3.7	Angular-resource-1.0.1.js .....	7
3.8	Attr-2.4.44-r4.2.....	7
3.9	Base-passwd-3.5.20-r1 .....	7
3.10	Bash-3.2-r12.1 .....	8
3.11	Bluez-hcidump-1.42-r1 .....	8
3.12	Bluez4-4.87-r8.1.6.....	8
3.13	Bootchart2-0.12.6-r3 .....	8
3.14	Busybox-1.13.2-r23.1.3.5.....	8
3.15	Bzip2-1.0.2-r2 .....	8
3.16	Cairo-1.8.10-r0.....	8
3.17	Com.gm.widgets.js .....	8
3.18	Connman-0.73-r8.0.3.....	8
3.19	Coreutils-6.0-r3.....	9
3.20	Curl-7.18.2-r3.2.1.....	9
3.21	CVTUTF .....	9
3.22	Db-4.3.29-r10.2.....	9
3.23	DBus-1.4.1-r20.0.3 .....	9
3.24	DBus-bluetooth-daemon-0.14.3.0.0-r3.....	9
3.25	DBus-glib-0.88-r2.0.2 .....	9
3.26	DBus-python .....	9
3.27	Devicekit-disks-009-r9 .....	10
3.28	Dhcp-4.1.1-P1 .....	10
3.29	Dlt-2.2.0-r2 .....	10
3.30	E2fsprogs-1.41.14-r30.3.....	10

<b>BOSCH</b> 	OSS Disclosure Document	Date:
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013


3.31	Ecryptfs-utils-93.....	10
3.32	Egdbus-0.6-r0.1.....	10
3.33	Expat-2.0.1-r3.....	10
3.34	Fontconfig-2.8.0-r0.1.....	11
3.35	Freetype-2.3.12-r0.2.....	11
3.36	Fuse-2.8.6.....	11
3.37	Gcc-4.3.3-r6.....	11
3.38	Glib-2.0-2.28.0-r1.6.....	11
3.39	Glibc-2.8-r3.4.....	11
3.40	GNU C/C++ Development Course 4.3.3.....	11
3.41	Gnupg2-2.0.4.....	11
3.42	GNU Toolchain for ARM Processors 2008q3-41.....	11
3.43	Gnutls-2.10.4-r1.2.1.....	12
3.44	Gri_layer Kernel & video module.....	12
3.45	Gst-plugins-base-0.10.28-r9.1.4.....	12
3.46	Gst-plugins-good-0.10.21-r0.6.....	12
3.47	Gst-plugins-misc-0.5-r2.....	12
3.48	Gstreamer-0.10.28-r0.2.....	12
3.49	hid_com_server.....	12
3.50	Htop-0.9-r0.1.....	12
3.51	Icu-3.6-r5.1.....	12
3.52	Iptables-1.4.8-r6.0.....	13
3.53	Jpeg-6b-r8.....	13
3.54	Jquery.jscrollpane.min.js.....	13
3.55	Jquery.min.js.....	13
3.56	Khronos EGL, KHR, VG Headers.....	13
3.57	Kiss FFT.....	13
3.58	Layer_management-0.9.6.....	13
3.59	Libatasmart-0.17-r1.....	13
3.60	Libelf-0.8.6-r1.....	13
3.61	Libgcrypt-1.4.1-r0.....	14
3.62	Libgpg-error-1.4-r6.1.1.....	14
3.63	Libiberty-2.19.51-r2.....	14
3.64	Libmtp-1.0.3-r5.....	14
3.65	Libnl-1_2.0-r5.0.2.....	14

<b>BOSCH</b> 	OSS Disclosure Document	Date:
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013


3.66	Libogg-1.1.4-r4.0.....	14
3.67	Liboil-0.3.15-r4 .....	14
3.68	Libpam-1.1.1-r2.1 .....	14
3.69	Libpcap-1.0.0-r6.1.....	14
3.70	Libpng-1.2.42-r2.0 .....	15
3.71	Libsoup-2.4-2.28.2-r0.....	15
3.72	Libtar 1.2.11.....	15
3.73	LibThai.....	15
3.74	Libtheora-1.1.1-r3.0.2.....	15
3.75	Libusb1-1.0.0-r0.1.....	15
3.76	Libusb-compat-1_0.1.0-r0.....	15
3.77	Libvorbis-1.2.3-r2.1.....	15
3.78	Libxml2-2.7.7-r8.0.1 .....	15
3.79	Linux-2.6.34-1108182147.....	16
3.80	Log4.js .....	16
3.81	Ltrace-0.5.3-r0 .....	16
3.82	Lua.....	16
3.83	Makedevs-1.0.0-r8.....	16
3.84	MesaLib 7.8.2 .....	16
3.85	Module-init-tools-3.4-r5.2.....	16
3.86	Modutils-initscripts-1.0-r3.....	16
3.87	mpeg2codec .....	16
3.88	Mpeg4_Apple.....	17
3.89	Ncurses-5.7-r0.2 .....	17
3.90	Netbase-4.21-r39.....	17
3.91	Nfs-utils-1.1.2-r7.4.....	17
3.92	Ntp-4.2.6p5 .....	17
3.93	OpenEmbedded .....	17
3.94	Openjpeg.....	17
3.95	Openssh-4.6p1-r8.0.1 .....	17
3.96	Openssl-1.0.0d-r14.0.1 .....	17
3.97	Opkg-nogpg-0.1.6+svnr446-r18.1.9 .....	18
3.98	Pango-1.24.4-r0.1.3 .....	18
3.99	Parse::Yapp 1.05.....	18
3.100	PCRE.....	18

<b>BOSCH</b> 	OSS Disclosure Document	Date:
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

3.101	Pixman-0.18.0-r5.1.1 .....	18
3.102	Policykit-0.96-r3.2 .....	18
3.103	Popt-1.14-r2 .....	18
3.104	Portmap-6.0-r5.2 .....	19
3.105	Ppp-2.4.4-r0.2 .....	19
3.106	Psmisc-22.2-r1 .....	19
3.107	Python-2.6.1-ml8.0.5 .....	19
3.108	Python-dbus-0.83.0-ml2 .....	19
3.109	Python-pyrex-0.9.8.5-ml1 .....	19
3.110	Qt4-embedded-4.7.4 .....	19
3.111	QuaZIP .....	19
3.112	Quota-tools-4.00-r0 .....	19
3.113	Qwa-alsa-0.3.16-r2 .....	20
3.114	Readline-5.2-r4.1 .....	20
3.115	Require.js .....	20
3.116	SGI GL, GLES and GLES2 Header .....	20
3.117	Shared-mime-info-0.90-r0.1 .....	20
3.118	Sqlite3-3.7.7.1-r1.3 .....	20
3.119	Sreadahead-0.14-r0.2 .....	20
3.120	Strace-4.5.14-r9.4 .....	20
3.121	Svg common & resource .....	21
3.122	Sysklogd-1.5-r1.4 .....	21
3.123	Sysvinit-2.86-r57.3 .....	21
3.124	Tadween-1.0.5 .....	21
3.125	Taglib-1.6.3-r0.2 .....	21
3.126	Tiff-3.9.4-r1.1 .....	21
3.127	TinyXML .....	21
3.128	Totem-pl-parser-2.28.0-r1 .....	21
3.129	Tremor-20041119-r1 .....	21
3.130	U-Boot .....	22
3.131	Udev-143-r15 .....	22
3.132	Update-modules-1.0-r8.1 .....	22
3.133	Update-rc.d-0.7-r1.3 .....	22
3.134	Util-linux-ng-2.17-r36.9.13 .....	22
3.135	vdec_vvc1 .....	22

<b>BOSCH</b> 	OSS Disclosure Document	Date:
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

3.136	Virtio-drivers .....	22
3.137	Wireless-tools-1_29-r2.2 .....	22
3.138	Wosh .....	22
3.139	Wpa-suplicant-0.7.3-r8.1 .....	23
3.140	Xml parser generator .....	23
3.141	Zlib-1.2.3-r5.1 .....	23
<b>4</b>	<b>Package-License Assignment .....</b>	<b>24</b>
<b>5</b>	<b>License Terms.....</b>	<b>29</b>
5.1	Academic Free License v2.1 .....	29
5.2	Apache License.....	31
5.3	BSD 2-Clause License .....	34
5.4	BSD 3-Clause License .....	35
5.5	Bzip2 License .....	36
5.6	GPLv2.0 License .....	37
5.7	ICU License .....	42
5.8	Internet Systems Consortium (ISC) License.....	43
5.9	Jpeg-6b License .....	43
5.10	LGPLv2.0 License .....	45
5.11	LGPLv2.1 License .....	51
5.12	MIT License .....	57
5.13	MPL v1.1 License .....	58
5.14	Mpeg4_Apple License .....	64
5.15	MSSG MPEG2 License.....	65
5.16	NTP License .....	65
5.17	OpenSSL License .....	71
5.18	SGI Free Software License B v2.....	73
5.19	Sleepycat License .....	74
5.20	Unicode License.....	76
5.21	X/MIT License .....	77
5.22	Zlib/libpng License .....	78

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013


## 1 Overview

This document contains the Open Source Software licenses used in GM NextGen project.

The packages are either used completely or only some parts within a package are used. The applicable license is listed depending on whether the complete package is used or only parts of the package are used.

## 2 OSS Licenses used in the project

License Name	Terms and Conditions
Academic Free License v2.1	Refer Section 5.1
Apache License	Refer Section 5.2
BSD 2-Clause License	Refer Section 5.3
BSD 3-Clause License	Refer Section 5.4
BZip2 License	Refer Section 5.5
GPLv2.0 License	Refer Section 5.6
ICU License v1.8.1 and later	Refer Section 5.7
ISC License	Refer Section 5.8
Jpeg-6b License	Refer Section 5.9
LGPL v2.0 License	Refer Section 5.10
LGPL v2.1 License	Refer Section 5.11
MIT License	Refer Section 5.12
Mozilla Public License v1.1	Refer Section 5.13
Mpeg4_Apple License	Refer Section 5.14
MSSG MPEG2 License	Refer Section 5.15
NTP License	Refer Section 5.16
OpenSSL License	Refer Section 5.17
SGI Free Software License B v2	Refer Section 5.18
Sleepycat License	Refer Section 5.19
Unicode License	Refer Section 5.20
X/MIT License	Refer Section 5.21
Zlib/libpng License	Refer Section 5.22

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

### 3 Package details for OSS Licenses usage

#### 3.1 Acl-2.2.49-r5.3

Description: Commands for Manipulating POSIX Access Control Lists  
Available under the license: GPLv2.0  
Terms and Conditions: Refer Section 5.6

#### 3.2 Adit\_rfs-1.7

Description: ADIT root file system  
Available under the license: GPLv2.0  
Terms and Conditions: Refer Section 5.6

#### 3.3 Aes.js

Description: standard and secure cryptographic algorithms implemented in JavaScript.  
Available under the license: BSD-3 clause  
Copyright (c) 2009-2012 by Jeff Mott. All rights reserved  
Terms and Conditions: Refer Section 5.4

#### 3.4 Alsa-lib-1.0.23-r0

Description: Alsa sound library  
Available under the license: LGPLv2.1  
Terms and Conditions: Refer Section 5.11

#### 3.5 Alsa-utils-1.0.18-r1.1

Description: ALSA Utilities  
Available under the license: GPLv2.0  
Terms and Conditions: Refer Section 5.6

#### 3.6 Angular-1.0.1.js

Description: AngularJS lets you extend HTML vocabulary for your application.  
Available under the license: MIT  
Copyright (c) 2010-2012 Google, Inc. All rights reserved  
Terms and Conditions: Refer Section 5.12

#### 3.7 Angular-resource-1.0.1.js


Description: AngularJS lets you extend HTML vocabulary for your application.  
Available under the license: MIT  
Copyright (c) 2010-2012 Google, Inc. All rights reserved  
Terms and Conditions: Refer Section 5.12

#### 3.8 Attr-2.4.44-r4.2

Description: Commands for Manipulating File system Extended Attributes  
Available under the license: GPLv2.0  
Terms and Conditions: Refer Section 5.6

#### 3.9 Base-passwd-3.5.20-r1

Description: Base system password/group files.  
Available under the license: GPLv2.0  
Terms and Conditions: Refer Section 5.6

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

### 3.10 Bash-3.2-r12.1

Description: A sh-compatible command language interpreter.  
Available under the license: GPLv2.0  
Terms and Conditions: Refer Section 5.6

### 3.11 Bluez-hcidump-1.42-r1

Description: HCI dump part of Bluez.  
Available under the license: GPLv2.0  
Terms and Conditions: Refer Section 5.6

### 3.12 BlueZ4-4.87-r8.1.6

Description: BlueZ provides support for the core Bluetooth layers and protocols.  
Available under the license: GPLv2.0  
Terms and Conditions: Refer Section 5.6

### 3.13 Bootchart2-0.12.6-r3

Description: Bootchart2 is a tool for performance analysis of the GNU/Linux boot process.  
Available under the license: GPLv2.0  
Terms and Conditions: Refer Section 5.6

### 3.14 Busybox-1.13.2-r23.1.3.5

Description: Utilities for rescue and embedded systems  
Available under the license: GPLv2.0  
Terms and Conditions: Refer Section 5.6

### 3.15 Bzip2-1.0.2-r2

Description: Very high-quality data compression program.  
Available under the license: Bzip2  
Copyright (c) 1996-2002 Julian R Seward  
Terms and Conditions: Refer Section 5.5

### 3.16 Cairo-1.8.10-r0

Description: Cairo graphics library  
Available under the license: LGPLv2.1 & MPL 1.1  
Terms and Conditions: Refer Section 5.11 & 5.13


### 3.17 Com.gm.widgets.js

Description:  
Available under the license: MIT  
Copyright (c) 2010 Jesse MacFadyen, Nitobi Software. <jesse.macfadyen@nitobi.com >  
Copyright (c) 2010 Matteo Spinelli, <http://cubiq.org/>  
Copyright (c) 2007 Tim Down  
Terms and Conditions: Refer Section 5.12

### 3.18 Connman-0.73-r8.0.3

Description: Connection Manager (ConnMan) is a daemon for managing internet connections in Linux  
Available under the license: GPLv2.0  
Terms and Conditions: Refer Section 5.6



<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

### 3.19 Coreutils-6.0-r3

Description: A collection of core GNU utilities.  
Available under the license: GPLv2.0  
Terms and Conditions: Refer Section 5.6

### 3.20 Curl-7.18.2-r3.2.1

Description: Command line tool and library for client-side URL transfers.  
Available under the license: MIT  
Copyright (c) 1996 - 2008, Daniel Stenberg, <daniel@haxx.se>.  
Terms and Conditions: Refer Section 5.12

### 3.21 CVTUTF

Description: Conversions between UTF32, UTF-16, and UTF-8  
Available under the license: Unicode  
Copyright © 2001 Unicode, Inc.  
Terms and Conditions: Refer Section 5.20

### 3.22 Db-4.3.29-r10.2

Description: Berkeley DB from Sleepycat Software  
Available under the license: Sleepycat License  
Terms and Conditions: Refer Section 5.19

### 3.23 Dbus-1.4.1-r20.0.3

Description: A message bus system for inter-process communication  
Available under the license: AFL 2.1 & GPLv2.0  
Copyright (C) 2003-2004 Lawrence E. Rosen.  
Terms and Conditions: Refer Section 5.1 & 5.6

### 3.24 Dbus-bluetooth-daemon-0.14.3.0.0-r3


Description: It is the D-Bus message bus daemon  
Available under the license: AFL 2.1 & GPLv2.0  
Copyright (C) 2003-2004 Lawrence E. Rosen.  
Terms and Conditions: Refer Section 5.1 & 5.6

### 3.25 Dbus-glib-0.88-r2.0.2

Description: GLib bindings for the dbus message bus system  
Available under the license: AFL 2.1 & GPLv2.0  
Copyright (c) 2002 CodeFactory AB  
Copyright (c) 2002, 2003 Red Hat Inc.  
Copyright (c) 2005 Nokia  
Copyright (c) 2004 Ximian, Inc.  
Copyright (c) 2007 Codethink Ltd.  
Terms and Conditions: Refer Section 5.1 & 5.6

### 3.26 Dbus-python

Description: Python bindings for D-Bus  
Available under the license: AFL 2.1 & GPLv2.0  
Copyright (C) 2003-2004 Lawrence E. Rosen.  
Terms and Conditions: Refer Section 5.1 & 5.6

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

### 3.27 Devicekit-disks-009-r9

Description: An abstraction for enumerating block devices and performing operations on them.

Available under the license: GPLv2.0

Terms and Conditions: Refer Section 5.6

### 3.28 Dhcp-4.1.1-P1

Description: DHCP (Dynamic Host Configuration Protocol) is a protocol which allows individual devices on an IP network to get their own network configuration information from a DHCP server

Available under the license: ISC License

Copyright (c) 2004-2010 by Internet Systems Consortium, Inc. ("ISC")

Copyright (c) 1995-2003 by Internet Software Consortium

Terms and Conditions: Refer Section 5.8

### 3.29 Dlt-2.2.0-r2

Description: Automotive Diagnostic Log and Trace

Available under the license: LGPLv2.1

Copyright (c) 2011, BMW AG - Alexander Wenzel <alexander.wenzel@bmw.de>

Terms and Conditions: Refer Section 5.11

### 3.30 E2fsprogs-1.41.14-r30.3

Description: EXT2 Filesystem Utilities

Available under the license: GPLv2.0

Terms and Conditions: Refer Section 5.6

Exception: This package, the EXT2 filesystem utilities, are made available under the GNU Public License version 2, with the exception of the lib/ext2fs and lib/e2p libraries, which are made available under the GNU Library General Public License Version 2, the lib/uuid library which is made available under a BSD-style license and the lib/et and lib/ss libraries which are made available under an MIT-style license. Please see lib/uuid/COPYING for more details for the license for the files comprising the libuuid library, and the source file headers of the libet and libss libraries for more information.

### 3.31 Ecryptfs-utils-93

Description: A stacked cryptographic file system for Linux

Available under the license: GPLv2.0

Terms and Conditions: Refer Section 5.6

### 3.32 Eggdbus-0.6-r0.1

Description: D-Bus bindings for GObject

Available under the license: LGPLv2.0

Terms and Conditions: Refer Section 5.10

### 3.33 Expat-2.0.1-r3


Description: XML parser library.

Available under the license: MIT

Copyright (c) 1998, 1999, 2000 Thai Open Source Software Centre Ltd and Clark Cooper

Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006 Expat maintainers

Terms and Conditions: Refer Section 5.12

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

### 3.34 Fontconfig-2.8.0-r0.1

Description: A library for configuring and customizing font access.  
Available under the license: X/MIT  
Copyright (c) 2001, 2003 Keith Packard  
Terms and Conditions: Refer Section 5.21

### 3.35 Freetype-2.3.12-r0.2

Description: Freetype font rendering library  
Available under the license: BSD 2-Clause  
Copyright (c) 2006, 2007, 2008, 2009, 2010 David Turner, Robert Wilhelm, and Werner Lemberg  
Terms and Conditions: Refer Section 5.3

### 3.36 Fuse-2.8.6

Description: FUSE (Filesystem in Userspace) is a simple interface for userspace programs to export a virtual filesystem to the Linux kernel  
Available under the license: LGPLv2.0  
Terms and Conditions: Refer Section 5.10

### 3.37 Gcc-4.3.3-r6

Description: The GNU cc and gcc C compilers.  
Available under the license: GPLv2.0  
Terms and Conditions: Refer Section 5.6

### 3.38 Glib-2.0-2.28.0-r1.6

Description: Common C routines used by Gtk+ and other libs  
Available under the license: LGPLv2.0  
Terms and Conditions: Refer Section 5.10

### 3.39 Glibc-2.8-r3.4

Description: GNU C Library  
Available under the license: LGPLv2.1  
Terms and Conditions: Refer Section 5.11

### 3.40 GNU C/C++ Development Course 4.3.3


Description: An introduction to C/C++ development in a GNU/Linux environment.  
Available under the license: GPLv2.0  
Terms and Conditions: Refer Section 5.6

### 3.41 Gnupg2-2.0.4

Description: GNU Privacy Guard is GNU's tool for secure communication and data storage  
Available under the license: GPLv2.0  
Terms and Conditions: Refer Section 5.6

### 3.42 GNU Toolchain for ARM Processors 2008q3-41

Description: GNU ARM toolchain is tools for designing, developing, and even testing on ARM simulators.  
Available under the license: LGPLv2.1

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

Terms and Conditions: Refer Section 5.11

### 3.43 Gnutls-2.10.4-r1.2.1

Description: GNU Transport Layer Security Library  
 Available under the license: LGPLv2.1  
 Terms and Conditions: Refer Section 5.11

### 3.44 Grl\_layer Kernel & video module

Description: Graphics userland layer kernel and video module  
 Available under the license: MIT  
 Copyright (c) 2003 - 2011 ADIT Corporation  
 Terms and Conditions: Refer Section 5.12

### 3.45 Gst-plugins-base-0.10.28-r9.1.4

Description: Base plugins for GStreamer  
 Available under the license: LGPLv2.0  
 Terms and Conditions: Refer Section 5.10

### 3.46 Gst-plugins-good-0.10.21-r0.6

Description: Plugins for GStreamer  
 Available under the license: LGPLv2.1  
 Terms and Conditions: Refer Section 5.11

### 3.47 Gst-plugins-misc-0.5-r2

Description: Miscellaneous GStreamer plugins  
 Available under the license: LGPLv2.0  
 Terms and Conditions: Refer Section 5.10

### 3.48 Gstreamer-0.10.28-r0.2

Description: GStreamer Multimedia Framework  
 Available under the license: LGPLv2.0  
 Terms and Conditions: Refer Section 5.10

### 3.49 hid\_com\_server


Description: Human interface device communication server  
 Available under the license: MIT  
 Copyright (c) 2003 - 2011 ADIT Corporation  
 Terms and Conditions: Refer Section 5.12

### 3.50 Htop-0.9-r0.1

Description: htop process monitor  
 Available under the license: GPLv2.0  
 Terms and Conditions: Refer Section 5.6

### 3.51 Icu-3.6-r5.1

Description: Version 3.6-r5.1 of package icu  
 Available under the license: ICU License  
 Terms and Conditions: Refer Section 5.7

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

### 3.52 Iptables-1.4.8-r6.0

Description: iptables network filtering tools  
Available under the license: GPLv2.0  
Terms and Conditions: Refer Section 5.6

### 3.53 Jpeg-6b-r8

Description: libjpeg is a library for handling the JPEG (JFIF) image format.  
Available under the license: jpeg-6b  
Terms and Conditions: Refer Section 5.9

### 3.54 JQuery.jscrollpane.min.js

Description: jScrollPane is a cross-browser jQuery plug-in, which converts a browser's default scrollbars into an HTML structure which can be easily skinned with CSS  
Available under the license: MIT & GPL 2  
Copyright (c) 2011 Kelvin Luck  
Terms and Conditions: Refer Section 5.12 & 5.6

### 3.55 JQuery.min.js

Description: JavaScript library designed to simplify the client-side scripting of HTML  
Available under the license: MIT & GPL 2  
Copyright (c) 2010 John Resig  
Terms and Conditions: Refer Section 5.12 & 5.6

### 3.56 Khronos EGL, KHR, VG Headers

Description: Khronos EGL, KHR, VG Headers  
Available under the license: MIT  
Copyright (c) 2007-2009 The Khronos Group Inc  
Terms and Conditions: Refer Section 5.12

### 3.57 Kiss FFT

Description: A mixed-radix Fast Fourier Transform based up on the principle, "Keep It Simple, Stupid."  
Copyright © 2003-2010 Mark Borgerding  
Available under the license: BSD 2-clause  
Terms and Conditions: Refer Section 5.3

### 3.58 Layer\_management-0.9.6


Description: Layer Management is a service used to composite all applications in automotive domain to the final image on the screen  
Available under the license: Apache License  
Terms and Conditions: Refer Section 5.2

### 3.59 Libatasmart-0.17-r1

Description: Disk reporting library. Supports a subset of the ATA S.M.A.R.T. functionality  
Available under the license: LGPLv2.1  
Terms and Conditions: Refer Section 5.11

### 3.60 Libelf-0.8.6-r1

Description: ELF object file access library

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

Available under the license: LGPLv2.0  
Terms and Conditions: Refer Section 5.10

### 3.61 Libcrypt-1.4.1-r0

Description: A general purpose cryptographic library based on the code from GnuPG  
Available under the license: LGPLv2.1  
Terms and Conditions: Refer Section 5.11

### 3.62 Libgpg-error-1.4-r6.1.1

Description: GPG-Error library  
Available under the license: LGPLv2.1  
Terms and Conditions: Refer Section 5.11

### 3.63 Libliberty-2.19.51-r2

Description: Collection of subroutines used by various GNU programs  
Available under the license: GPLv2.0  
Terms and Conditions: Refer Section 5.6

### 3.64 Libmtp-1.0.3-r5

Description: An implementation of Microsoft's Media Transfer Protocol (MTP).  
Available under the license: LGPLv2.1  
Terms and Conditions: Refer Section 5.11

### 3.65 Libnl-1\_2.0-r5.0.2

Description: Convenience library for netlink sockets  
Available under the license: LGPLv2.1  
Terms and Conditions: Refer Section 5.11

### 3.66 Libogg-1.1.4-r4.0

Description: Ogg bitstream and framing library  
Available under the license: BSD 2-Clause  
Copyright (c) 2002, Xiph.org Foundation  
Terms and Conditions: Refer Section 5.3

### 3.67 Liboil-0.3.15-r4


Description: Liboil is a library of simple functions that are optimized for various CPUs.  
Available under the license: BSD 2-Clause  
Copyright (c) 2002,2003,2004,2005 David A. Schleef <ds@schleef.org>  
Terms and Conditions: Refer Section 5.3

### 3.68 Libpam-1.1.1-r2.1

Description: Pluggable Authentication Modules  
Available under the license: GPLv2.0  
Terms and Conditions: Refer Section 5.6

### 3.69 Libpcap-1.0.0-r6.1

Description: Network Packet Capture Library  
Available under the license: BSD 3-Clause  
Copyright (c) 1992, 1993, 1994, 1995, 1996 The Regents of the University of California.  
Terms and Conditions: Refer Section 5.4

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

### 3.70 Libpng-1.2.42-r2.0

Description: PNG Library  
Available under the license: zlib/libpng  
Terms and Conditions: Refer Section 5.22

### 3.71 Libsoup-2.4-2.28.2-r0

Description: An http library implementation in C  
Available under the license: LGPLv2.0  
Terms and Conditions: Refer Section 5.10

### 3.72 Libtar 1.2.11

Description: C library for manipulating POSIX tar files  
Available under the license: BSD 3-Clause  
Copyright (c) 1998-2003 University of Illinois Board of Trustees  
Copyright (c) 1998-2003 Mark D. Roth  
Terms and Conditions: Refer Section 5.4

### 3.73 LibThai

Description: LibThai is a set of Thai language support routines aimed to ease developers' tasks to incorporate Thai language support in their applications.  
Available under the license: LGPLv2.1  
Copyright (c) 2001 Theppitak Karoonboonyanan <thep@linux.thai.net>  
Terms and Conditions: Refer Section 5.11

### 3.74 Libtheora-1.1.1-r3.0.2

Description: theora is a high-quality video codec that is free of intellectual property restrictions  
Available under the license: BSD 3-Clause  
Copyright (c) 2002-2009 Xiph.org Foundation  
Terms and Conditions: Refer Section 5.4

### 3.75 Libusb1-1.0.0-r0.1

Description: library to provide userspace access to USB devices  
Available under the license: LGPLv2.1  
Terms and Conditions: Refer Section 5.11


### 3.76 Libusb-compat-1\_0.1.0-r0

Description: libusb-0 compatibility library using libusb-1  
Available under the license: LGPLv2.1  
Terms and Conditions: Refer Section 5.11

### 3.77 Libvorbis-1.2.3-r2.1

Description: Ogg Vorbis is a high-quality lossy audio codec.  
Available under the license: BSD 3-Clause  
Copyright (c) 2002-2008 Xiph.org Foundation  
Terms and Conditions: Refer Section 5.4

### 3.78 Libxml2-2.7.7-r8.0.1

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
<b>CM-AI/PJ-GM</b>	OSS Licenses used in GM NextGen Project	09-Dec-2013

Description: GNOME XML Parser library  
Available under the license: MIT  
Copyright (c) 1998-2003 Daniel Veillard  
Terms and Conditions: Refer Section 5.12

### 3.79 Linux-2.6.34-1108182147

Description: Linux kernel modules for IVI.  
Available under the license: GPLv2.0  
Terms and Conditions: Refer Section 5.6

### 3.80 Log4.js

Description: an implementation of Log for javascript.  
Available under the license: Apache 2.0  
Terms and Conditions: Refer Section 5.2

### 3.81 Ltrace-0.5.3-r0

Description: A Dynamic Library Tracer  
Available under the license: GPLv2.0  
Terms and Conditions: Refer Section 5.6

### 3.82 Lua

Description: A powerful, fast, lightweight, embeddable scripting language  
Available under the license: MIT  
Copyright (c) 1994–2012 Lua.org, PUC-Rio.  
Terms and Conditions: Refer Section 5.12

### 3.83 Makedevs-1.0.0-r8

Description: A tool to make device nodes  
Available under the license: GPLv2.0  
Terms and Conditions: Refer Section 5.6

### 3.84 MesaLib 7.8.2

Description: An implementation of the OpenGL API  
Available under the license: MIT  
Copyright (C) 1999-2007 Brian Paul  
Terms and Conditions: Refer Section 5.12

### 3.85 Module-init-tools-3.4-r5.2

Description: utilities needed by Linux systems for managing loadable kernel modules  
Available under the license: GPLv2.0  
Terms and Conditions: Refer Section 5.6


### 3.86 Modutils-initscripts-1.0-r3

Description: modutils configuration files  
Available under the license: Public Domain

### 3.87 mpeg2codec

Description: mpeg2 codec  
Available under the license: MSSG MPEG2 License  
Copyright (c) 1996, MPEG Software Simulation Group



<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

Terms and Conditions: Refer Section 5.15

### 3.88 Mpeg4\_Apple

Description: Mpeg4 standard for multimedia on the internet  
 Available under the license: Mpeg4\_Apple License  
 Copyright (c) 1999 Apple Computer, Inc.  
 Terms and Conditions: Refer Section 5.14

### 3.89 Ncurses-5.7-r0.2

Description: Ncurses library  
 Available under the license: MIT  
 Copyright (c) 2006 Free Software Foundation, Inc.  
 Terms and Conditions: Refer Section 5.12

### 3.90 Netbase-4.21-r39

Description: Provides necessary infrastructure for basic TCP/IP based networking.  
 Available under the license: GPLv2.0  
 Terms and Conditions: Refer Section 5.6

### 3.91 Nfs-utils-1.1.2-r7.4

Description: userspace utilities for kernel nfs  
 Available under the license: GPLv2.0  
 Terms and Conditions: Refer Section 5.6

### 3.92 Ntp-4.2.6p5

Description: Implementation of Network Time Protocol  
 Available under the license: NTP License  
 Terms and Conditions: Refer Section 5.16

### 3.93 OpenEmbedded

Description: the build framework for embedded Linux  
 Available under the license: MIT v2  
 Terms and Conditions: Refer Section 5.12

### 3.94 Openjpeg


Description: Open-source C-Library for JPEG 2000  
 Available under the license: BSD 3-Clause  
 Terms and Conditions: Refer Section 5.4

### 3.95 Openssh-4.6p1-r8.0.1

Description: The OpenSSH implementation of SSH  
 Available under the license: BSD 2-Clause  
 Copyright (c) Various Copyright holders. Refer LICENCE file.  
 Terms and Conditions: Refer Section 5.3

### 3.96 Openssl-1.0.0d-r14.0.1

Description: Secure Socket Layer (SSL) binary and related cryptographic tools.  
 Available under the license: OpenSSL  
 Terms and Conditions: Refer Section 5.17

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

### 3.97 Opkg-nogpg-0.1.6+svnr446-r18.1.9

Description: Opkg Package Manager  
Available under the license: GPLv2.0  
Terms and Conditions: Refer Section 5.6

### 3.98 Pango-1.24.4-r0.1.3

Description: A library for layout and rendering of text  
Available under the license: LGPLv2.0  
Terms and Conditions: Refer Section 5.10

### 3.99 Parse::Yapp 1.05

Description: Yet Another Perl Parser compiler is a collection of modules that let you generate and use yacc like thread safe (reentrant) parsers with Perl object oriented interface.  
Copyright (c) Copyright (c) 1998-2001, Francois Desarmenien, all right reserved  
Available under the license: GPLv2.0  
Terms and Conditions: Refer Section 5.6

### 3.100 PCRE

Description: Perl Compatible Regular Expressions  
Available under the license: BSD 3-Clause  
Copyright (c) 1997-2004 University of Cambridge  
Terms and Conditions: Refer Section 5.4

### 3.101 Pixman-0.18.0-r5.1.1


Description: Low-level pixel manipulation library.  
Available under the license: MIT  
Copyright (c) 1987, 1988, 1989, 1998 The Open Group  
Copyright (c) 1987, 1988, 1989 Digital Equipment Corporation  
Copyright (c) 1999, 2004, 2008 Keith Packard  
Copyright (c) 2000 SuSE, Inc.  
Copyright (c) 2000 Keith Packard, member of The XFree86 Project, Inc.  
Copyright (c) 2004, 2005, 2007, 2008 Red Hat, Inc.  
Copyright (c) 2004 Nicholas Miell  
Copyright (c) 2005 Lars Knoll & Zack Rusin, Trolltech  
Copyright (c) 2005 Trolltech AS  
Copyright (c) 2007 Luca Barbato  
Copyright (c) 2008 Aaron Plattner, NVIDIA Corporation  
Copyright (c) 2008 Rodrigo Kumpera  
Copyright (c) 2008 André Tupinambá  
Copyright (c) 2008 Mozilla Corporation  
Copyright (c) 2008 Frederic Plourde  
Copyright (c) 2009 Sun Microsystems, Inc.  
Terms and Conditions: Refer Section 5.12

### 3.102 Policykit-0.96-r3.2

Description: Handles policy for unprivileged and privileged processes communication.  
Available under the license: LGPLv2.0  
Terms and Conditions: Refer Section 5.10

### 3.103 Popt-1.14-r2

Description: Popt is a C library for parsing command line parameters

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
<b>CM-AI/PJ-GM</b>	OSS Licenses used in GM NextGen Project	09-Dec-2013

Available under the license: MIT  
 Copyright (c) 1998 Red Hat Software  
 Terms and Conditions: Refer Section 5.12

### 3.104 Portmap-6.0-r5.2

Description: RPC program number mapper.  
 Available under the license: BSD 3-Clause  
 Copyright (c) 1990 The Regents of the University of California.  
 Terms and Conditions: Refer Section 5.4

### 3.105 Ppp-2.4.4-r0.2

Description: Point-to-Point Protocol (PPP) daemon  
 Available under the license: BSD 2-Clause / GPLv2.0  
 Terms and Conditions: Refer Section 5.3 & 5.6

### 3.106 Psmisc-22.2-r1

Description: Contains utilities for managing processes  
 Available under the license: GPLv2.0  
 Terms and Conditions: Refer Section 5.6

### 3.107 Python-2.6.1-ml8.0.5

Description: The Python Programming Language  
 Available under the license: MIT  
 Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008 Python Software Foundation  
 Terms and Conditions: Refer Section 5.12

### 3.108 Python-dbus-0.83.0-ml2

Description: Python bindings for Dbus, a socket-based message bus system for interprocess communication  
 Available under the license: MIT  
 Copyright (c) As indicated in source files  
 Terms and Conditions: Refer Section 5.12

### 3.109 Python-pyrex-0.9.8.5-ml1

Description: Language for writing Python extension modules  
 Available under the license: GPLv2.0  
 Terms and Conditions: Refer Section 5.6


### 3.110 Qt4-embedded-4.7.4

Description: Qt GUI Toolkit  
 Available under the license: LGPLv2.1  
 Terms and Conditions: Refer Section 5.11

### 3.111 QuaZIP

Description: Simple C++ wrapper used to access ZIP archives  
 Available under the license: LGPLv2.0  
 Terms and Conditions: Refer Section 5.10

### 3.112 Quota-tools-4.00-r0

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
<b>CM-AI/PJ-GM</b>	OSS Licenses used in GM NextGen Project	09-Dec-2013

Description: Tools for the Linux Diskquota system  
Available under the license: BSD 2-Clause  
Copyright (c) 1980, 1990 Regents of the University of California.  
Copyright (C) 2000, 2001 Silicon Graphics, Inc. [SGI]  
Terms and Conditions: Refer Section 5.3

### 3.113 Qwa-alsa-0.3.16-r2

Description: QWA ALSA Daemon  
Available under the license: AFL  
Copyright (c) 2010 MontaVista Software, LLC  
Copyright (c) 2007-2009, QNX Software Systems.  
Terms and Conditions: Refer Section 5.1

### 3.114 Readline-5.2-r4.1

Description: The GNU Readline library  
Available under the license: GPLv2.0  
Terms and Conditions: Refer Section 5.6

### 3.115 Require.js

Description: A modular script, which will improve the speed and quality of your code  
Available under the license: BSD 2 & MIT  
Copyright (c) (c) 2010-2012, The Dojo Foundation All Rights Reserved.  
Terms and Conditions: Refer Section 5.3 & 5.12

### 3.116 SGI GL, GLES and GLES2 Header

Description: SGI GL, GLES and GLES2 Header  
Available under the license: SGI Free Software License B V2  
Copyright (c) 2000 Silicon Graphics, Inc  
Terms and Conditions: Refer Section 5.18

### 3.117 Shared-mime-info-0.90-r0.1

Description: The freedesktop.org shared MIME database spec  
Available under the license: GPLv2.0  
Terms and Conditions: Refer Section 5.6

### 3.118 Sqlite3-3.7.7.1-r1.3


Description: An Embeddable SQL Database Engine  
Available under the license: Public Domain

### 3.119 Sreadahead-0.14-r0.2

Description: Read ahead at boot to improve performance  
Available under the license: GPLv2.0  
Terms and Conditions: Refer Section 5.6

### 3.120 Strace-4.5.14-r9.4

Description: strace is a system call tracing tool.  
Available under the license: BSD 3-Clause  
Copyright (c) 1991, 1992 Paul Kranenburg <pk@cs.few.eur.nl>  
Copyright (c) 1993 Branko Lankester <branko@hacktic.nl>  
Copyright (c) 1993 Ulrich Pegelow <pegelow@moorea.uni-muenster.de>  
Copyright (c) 1995, 1996 Michael Elizabeth Chastain <mec@duracef.shout.net>

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
<b>CM-AI/PJ-GM</b>	OSS Licenses used in GM NextGen Project	09-Dec-2013

Copyright (c) 1993, 1994, 1995, 1996 Rick Sladkey <jrs@world.std.com>  
 Copyright (C) 1998-2001 Wichert Akkerman <wakkerma@deephackmode.org>  
 Terms and Conditions: Refer Section 5.4

### 3.121 Svg common & resource

Description: svg common & resource files  
 Available under the license: MIT  
 Copyright (c) 2003 - 2011 ADIT Corporation  
 Terms and Conditions: Refer Section 5.12

### 3.122 Sysklogd-1.5-r1.4

Description: The sysklogd package implements two system log daemons.  
 Available under the license: GPLv2.0  
 Terms and Conditions: Refer Section 5.6

### 3.123 Sysvinit-2.86-r57.3

Description: System-V like init.  
 Available under the license: GPLv2.0  
 Terms and Conditions: Refer Section 5.6

### 3.124 Tadween-1.0.5

Description: Arabic string utility  
 Available under the license: MIT  
 Copyright (c) 2009 Mohammad Hejazi  
 Terms and Conditions: Refer Section 5.12

### 3.125 Taglib-1.6.3-r0.2

Description: library for reading and editing the meta-data of several popular audio formats  
 Available under the license: LGPLv2.0 / Mozilla Public License 1.1  
 Terms and Conditions: Refer Section 5.10 & 5.13

### 3.126 Tiff-3.9.4-r1.1

Description: Tools for Converting from and to the Tiff Format  
 Available under the license: MIT  
 Copyright (c) 1988-1997 Sam Leffler  
 Copyright (c) 1991-1997 Silicon Graphics, Inc.  
 Terms and Conditions: Refer Section 5.12


### 3.127 TinyXML

Description: a simple, small, minimal, C++ XML parser  
 Available under the license: zlib/libpng License  
 Terms and Conditions: Refer Section 5.22

### 3.128 Totem-pl-parser-2.28.0-r1

Description: Playlist parser for Totem, a GTK2 based media player  
 Available under the license: LGPLv2.0  
 Terms and Conditions: Refer Section 5.10

### 3.129 Tremor-20041119-r1

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
<b>CM-AI/PJ-GM</b>	OSS Licenses used in GM NextGen Project	09-Dec-2013

Description: tremor is a fixed point implementation of the vorbis codec.  
Available under the license: BSD 3-Clause  
Copyright (c) 2002, Xiph.org Foundation  
Terms and Conditions: Refer Section 5.4

### 3.130 U-Boot

Description: Universal Boot Loader  
Available under the license: GPLv2.0  
Terms and Conditions: Refer Section 5.6

### 3.131 Udev-143-r15

Description: The userspace dev tools (udev)  
Available under the license: GPLv2.0  
Terms and Conditions: Refer Section 5.6

### 3.132 Update-modules-1.0-r8.1

Description: Script to manage module configuration files  
Available under the license: GPLv2.0  
Terms and Conditions: Refer Section 5.6

### 3.133 Update-rc.d-0.7-r1.3

Description: Manage symlinks in /etc/rcN.d  
Available under the license: GPLv2.0  
Terms and Conditions: Refer Section 5.6

### 3.134 Util-linux-ng-2.17-r36.9.13

Description: Util-linux-ng is a suite of essential utilities for any Linux system.  
Available under the license: GPLv2.0  
Terms and Conditions: Refer Section 5.6

### 3.135 vdec\_vvc1

Description: vdec\_vvc1  
Available under the license: LGPLv2.1  
Terms and Conditions: Refer Section 5.11

### 3.136 Virtio-drivers


Description: Client/server mechanism to communicate between different platform  
Available under the license: BSD 2-Clause  
Copyright (c) 2007 Rusty Russell IBM Corporation.  
Terms and Conditions: Refer Section 5.3

### 3.137 Wireless-tools-1\_29-r2.2

Description: Tools used to manipulate the Wireless Extensions  
Available under the license: GPLv2.0  
Terms and Conditions: Refer Section 5.6

### 3.138 Wosh

Description: an open multi-platform framework for controlling and automating a home  
Available under the license: BSD 3-Clause  
Terms and Conditions: Refer Section 5.4

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

### 3.139 Wpa-supPLICANT-0.7.3-r8.1


Description: Wi-Fi Protected Access (WPA) supplicant for Linux  
Available under the license: GPLv2.0  
Terms and Conditions: Refer Section 5.6

### 3.140 Xml parser generator

Description: Basic XML parser generator  
Available under the license: BSD 2-Clause  
Copyright (c) 2002, Frank Vanden Berghen  
Terms and Conditions: Refer Section 5.3

### 3.141 Zlib-1.2.3-r5.1


Description: Zlib Compression Library  
Available under the license: zlib/libpng  
Copyright (C) 1995-2005 Jean-loup Gailly and Mark Adler  
Terms and Conditions: Refer Section 5.22

<b>BOSCH</b> 	OSS Disclosure Document	Date:
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013


#### 4 Package-License Assignment

Package – License assignment	AFL 2.1	Apache	BSD v2	BSD v3	Bzip2	GPL v2.0	ICU	ISC	Jpeg	LGPL v2.0	LGPL v2.1	MIT	MPL v 1.1	MSSG Mpeg2	Mpeg4 Apple	NTP	Open SSL	PD	SGIFSL B V2	Sleepycat	Unicode	X/ MIT	Zlib / libpng	
acl-2.2.49-5.3											X													
adit_rfs-1.7						X																		
Aes.js				X																				
alsa-lib-1.0.23-r0											X													
alsa-utils-1.0.18-r1.1						X																		
Angular-1.0.1.js												X												
Angular-Resource-1.0.1.js												X												
attr-2.4.44-r4.2											X													
base-passwd-3.5.20-r1						X																		
bash-3.2-r12.1						X																		
bluez-hcidump-1.42-r1						X																		
bluez4-4.87-r8.1.6						X																		
bootchart2-0.12.6-r3						X																		
busybox-1.13.2-r23.1.3.5						X																		
bzip2-1.0.2-r2					X																			
cairo-1.8.10-r0											X													
Com.gm.widgets.js												X												
connman-0.73-r8.0.3						X																		
coreutils-6.0-r3						X																		
curl-7.18.2-r3.2.1												X												
CVTUTF																						X		
db-4.3.29-r10.2																					X			
dbus-1.4.1-r20.0.3	X																							
dbus-bluetooth-daemon-0.14.3.0.0-r3	X																							
dbus-glib-0.88-r2.0.2	X																							
DBus-python	X																							
devicekit-disks-009-r7						X																		
dhcp-4.1.1-P1								X																
dlt-2.2.0-r2											X													




<b>BOSCH</b> 	OSS Disclosure Document	Date:
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013


Package – License assignment	AFL 2.1	Apache	BSD v2	BSD v3	Bzip2	GPL v2.0	ICU	ISC	Jpeg	LGPL v2.0	LGPL v2.1	MIT	MPL v 1.1	MSSG Mpeg2	Mpeg4 Apple	NTP	Open SSL	PD	SGI FSL B V2	Sleepycat	Unicode	X / MIT	Zlib / libpng
e2fsprogs-1.41.14-r30.3						X																	
ecryptfs-utils-93						X																	
eggdbus-0.6-r0.1										X													
expat-2.0.1-r3												X											
fontconfig-2.8.0-r0.1																						X	
freetype-2.3.12-r0.2			X																				
fuse-2.8.6										X													
gcc-4.3.3-r6						X																	
glib-2.0-2.28.0-r1.6										X													
glibc-2.8-r3.4											X												
GNU C/C++ development course 4.3.3						X																	
gnupg-2.0.4						X																	
GNU Tool chain for ARM processors 2008q3-41											X												
gnutils-2.10.4-r1.2.1											X												
gri_layer Kernel & video module												X											
gst-plugins-base-0.10.28-r9.1.4										X													
gst-plugins-good-0.10.21-r0.6											X												
gst-plugins-misc-0.5-r2										X													
gstreamer-0.10.28-r0.2										X													
hid_com_server												X											
htop-0.9-r0.1						X																	
icu-3.6-r5.1							X																
iptables-1.4.8-r6.0						X																	
jpeg-6b-r8									X														
Jquery.scrollpane.min.js												X											
Jquery.min.js												X											
Khronos EGL, KHR, VG Headers												X											

<b>BOSCH</b> 	OSS Disclosure Document	Date:
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013


Package – License assignment	AFL 2.1	Apache	BSD v2	BSD v3	Bzip2	GPL v2.0	ICU	ISC	Jpeg	LGPL v2.0	LGPL v2.1	MIT	MPL v 1.1	MSSG Mpeg2	Mpeg4 Apple	NTP	Open SSL	PD	SGI FSL B V2	Sleepycat	Unicode	X / MIT	Zlib / libpng
Kiss FFT			X																				
layer_management-0.9.6		X																					
libatasmart-0.17-r1											X												
libelf-0.8.6-r1										X													
libgcrypt-1.4.1-r0											X												
libgpg-error-1.4-r6.1.1											X												
libiberty-2.19.51-r2						X																	
libmtp-1.0.3-r5											X												
libnl-1_2.0-r5.0.2											X												
libogg-1.1.4-r4.0			X																				
liboil-0.3.15-r4			X																				
libpam-1.1.1-r2.1						X																	
libpcap-1.0.0-r6.1				X																			
libpng-1.2.42-r2.0																							X
libsoup-2.4-2.28.2-r0										X													
libtheora-1.1.1-r3.0.2				X																			
libusb1-1.0.0-r0.1											X												
libusb-compat-1_0.1.0-r0											X												
libvorbis-1.2.3-r2.1				X																			
libxml2-2.7.7-r8.0.1												X											
linux-2.6.34-1108182147						X																	
Log4.js		X																					
ltrace-0.5.3-r0						X																	
lua												X											
makedevs-1.0.0-r8						X																	
module-init-tools-3.4-r5.2						X																	
modutils-initscripts-1.0-r3																		X					
mpeg2codec														X									
Mpeg4_Apple															X								
ncurses-5.7-r0.2												X											
netbase-4.21-r39						X																	
nfs-utils-1.1.2-r7.4						X																	

<b>BOSCH</b> 	OSS Disclosure Document	Date:
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

Package – License assignment	AFL 2.1	Apache	BSD v2	BSD v3	Bzip2	GPL v2.0	ICU	ISC	Jpeg	LGPL v2.0	LGPL v2.1	MIT	MPL v 1.1	MSSG Mpeg2	Mpeg4 Apple	NTP	Open SSL	PD	SGI FSL B V2	Sleepycat	Unicode	X / MIT	Zlib / libpng
ntp-4.2.6p5																X							
OpenEmbedded												X											
Openjpeg				X																			
openssh-4.6p1-r8.0.1			X																				
openssl-1.0.0d-r14.0.1																	X						
opkg-nogpg-0.1.6+svn446-r18.1.9						X																	
pango-1.24.4-r0.1.3										X													
Parse::Yapp 1.05						X																	
PCRE				X																			
pixmap-0.18.0-r5.1.1												X											
policykit-0.96-r3.2										X													
popt-1.14-r2												X											
portmap-6.0-r5.2				X																			
ppp-2.4.4-r0.2			X			X																	
psmisc-22.2-r1						X																	
python-2.6.1-ml8.0.5												X											
python-dbus-0.83.0-ml2												X											
python-pyrex-0.9.8.5-ml1						X																	
qt4-embedded-4.7.4											X												
QuaZIP										X													
quota			X																				
qwa-alsa-0.3.16-r2	X																						
readline-5.2-r4.1						X																	
Require.js												X											
SGI GL, GLES and GLES2 Header																				X			
shared-mime-info-0.90-r0.1						X																	
sqlite3-3.7.7.1-r1.3																		X					
sreadahead-0.14-r0.2						X																	
strace-4.5.14-r9.4				X																			
svg common & resource												X											

<b>BOSCH</b> 	OSS Disclosure Document	Date:
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

Package – License assignment	AFL 2.1	Apache	BSD v2	BSD v3	Bzip2	GPL v2.0	ICU	ISC	Jpeg	LGPL v2.0	LGPL v2.1	MIT	MPL v 1.1	MSSG Mpeg2	Mpeg4 Apple	NTP	Open SSL	PD	SGI FSL B V2	Sleepycat	Unicode	X / MIT	Zlib / libpng		
syslogd-1.5-r1.4						X																			
sysvinit-2.86-r57.3						X																			
tadween-1.0.5												X													
taglib-1.6.3-r0.2										X			X												
tiff-3.9.4-r1.1												X													
TinyXML																								X	
totem-pl-parser-2.28.0-r1										X															
tremor-20041119-r1				X																					
U-Boot						X																			
udev-143-r12.9						X																			
update-modules-1.0-r8.1						X																			
update-rc.d-0.7-r1.3						X																			
util-linux-ng-2.17-r36.9.13						X																			
vdec_vvcl											X														
virtio-drivers			X																						
wireless-tools-1_29-r2.2						X																			
Wosh				X																					
wpa-suplicant-0.7.3-r8.1						X																			
xml parser generator			X																						
zlib-1.2.3-r5.1																								X	
<b>Total</b>	<b>5</b>	<b>2</b>	<b>9</b>	<b>10</b>	<b>1</b>	<b>43</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>13</b>	<b>18</b>	<b>18</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>3</b>	

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

## 5 License Terms

### 5.1 Academic Free License v2.1

#### Academic Free License v2.1

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 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 QUALITY OF THE ORIGINAL WORK IS WITH YOU. This

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

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. Â§ 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 (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.

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

## 5.2 Apache License

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 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,

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
<b>CM-AI/PJ-GM</b>	OSS Licenses used in GM NextGen Project	09-Dec-2013

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:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must 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

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,

---

© Robert Bosch Car Multimedia GmbH. All rights reserved, also regarding any disposal, exploitation, reproduction, editing, distribution, as well as in the event of applications for industrial property rights.



<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
<b>CM-AI/PJ-GM</b>	OSS Licenses used in GM NextGen Project	09-Dec-2013

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 "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.

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013


### 5.3 BSD 2-Clause License

#### The BSD 2-Clause 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.
- 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.

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013


#### 5.4 BSD 3-Clause License

### The BSD 3-Clause 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.
- 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 organisation 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.

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

## 5.5 Bzip2 License

### The bzip2 license


This program, "bzip2" and associated library "libbzip2", are copyright (C) 1996-2002 Julian R Seward. 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. 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.
3. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
4. 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 AUTHOR ``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 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.

Julian Seward, Cambridge, UK.  
jseward@acm.org  
bzip2/libbzip2 version 1.0.2 of 30 December 2001

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

## 5.6 GPLv2.0 License

### The GNU General Public License (GPL-2.0)

*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 these things.

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

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

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

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

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


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

#### TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

**0.** This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such

---

© Robert Bosch Car Multimedia GmbH. All rights reserved, also regarding any disposal, exploitation, reproduction, editing, distribution, as well as in the event of applications for industrial property rights.

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
<b>CM-AI/PJ-GM</b>	OSS Licenses used in GM NextGen Project	09-Dec-2013

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 correspond-

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
<b>CM-AI/PJ-GM</b>	OSS Licenses used in GM NextGen Project	09-Dec-2013

ing 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 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 geograph-

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

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

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

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

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

#### **NO WARRANTY**

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

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

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.

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

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



<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
<b>CM-AI/PJ-GM</b>	OSS Licenses used in GM NextGen Project	09-Dec-2013

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.

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

## 5.7 ICU License

### ICU License - ICU 1.8.1 and later

#### COPYRIGHT AND PERMISSION NOTICE


Copyright (c) 1995-2011 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.

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

### 5.8 Internet Systems Consortium (ISC) License

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" AND ISC DISCLAIMS ALL WARRANTIES WITH REGARD TO HIS 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.

### 5.9 Jpeg-6b License

#### jpeg-6b License

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.

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
<b>CM-AI/PJ-GM</b>	OSS Licenses used in GM NextGen Project	09-Dec-2013

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."

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

### 5.10 LGPLv2.0 License

## GNU LIBRARY GENERAL PUBLIC LICENSE v2.0

Version 2, June 1991

Copyright (C) 1991 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.

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

### Preamble

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

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


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

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

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

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

Also, for each distributor's protection, we want to make certain that everyone understands that there is no warranty for this free library. If the library is modified by someone else and passed on, we want its recipients to know that

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

what they have is not the original version, so that any problems introduced by others will not reflect on the original authors' reputations.

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

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

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

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

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

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

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

## **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

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

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.

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
<b>CM-AI/PJ-GM</b>	OSS Licenses used in GM NextGen Project	09-Dec-2013

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

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

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

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

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

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


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

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

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

- **a)** Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
- **b)** Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- **c)** If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- **d)** Verify that the user has already received a copy of these materials or that you have already sent this user a copy.



<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

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.

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.

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

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

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

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

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

#### **NO WARRANTY**

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

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

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.

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

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 02111-1307 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!

### 5.11 LGPLv2.1 License

## GNU Lesser General Public License v2.1

Version 2.1, February 1999

Copyright (C) 1991, 1999 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 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 the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

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

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

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

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

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

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

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

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

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

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

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


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

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

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

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

**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

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

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

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

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

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

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

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


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

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

**6.** As an exception to the Sections above, you may also 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>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
<b>CM-AI/PJ-GM</b>	OSS Licenses used in GM NextGen Project	09-Dec-2013

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 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.

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

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

**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



<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
<b>CM-AI/PJ-GM</b>	OSS Licenses used in GM NextGen Project	09-Dec-2013

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., 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!


## 5.12 MIT License

### The MIT License (MIT)

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.

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

### 5.13 MPL v1.1 License

## Mozilla Public License Version 1.1

### 1. Definitions.

#### 1.0.1. "Commercial Use"

means distribution or otherwise making the Covered Code available to a third party.

#### 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.

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

1.8.1. "Licensable"

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

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.

1.10.1. "Patent Claims"

means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

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 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" (or "Your")

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 more than fifty percent (50%) 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. under intellectual property rights (other than patent or trademark) Licensable by Initial Developer to use, reproduce, modify, display, perform, sublicense and distribute the Original Code (or portions thereof) with or without Modifications, and/or as part of a Larger Work; and
- b. under Patents Claims infringed by the making, using or selling of Original Code, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Code (or portions thereof).
- c. the licenses granted in this Section 2.1 (a) and (b) are effective on the date Initial Developer first distributes Original Code under the terms of this License.
- d. Notwithstanding Section 2.1 (b) above, no patent license is granted: 1) for code that You delete from the Original Code; 2) separate from the Original Code; or 3) for infringements caused by: i) the modification of the Original Code or ii) the combination of the Original Code with other software or devices.

**2.2. Contributor Grant.**

Subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

- a. under intellectual property rights (other than patent or trademark) Licensable by Contributor, 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 and/or as part of a Larger Work; and
- b. under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: 1) Modifications made by that Contributor (or portions thereof); and 2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).
- c. the licenses granted in Sections 2.2 (a) and 2.2 (b) are effective on the date Contributor first makes Commercial Use of the Covered Code.
- d. Notwithstanding Section 2.2 (b) above, no patent license is granted: 1) for any code that Contributor has deleted from the Contributor Version; 2) separate from the Contributor Version; 3) for infringements caused by: i) third party modifications of Contributor Version or ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or 4) under Patent Claims infringed by Covered Code in the absence of Modifications made by that Contributor.

### **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**

##### **4.1.1.1 (a) Third Party Claims**

If Contributor has knowledge that a license under a third party's intellectual property rights is required to exercise the rights granted by such Contributor under Sections 2.1 or 2.2, Contributor 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 Contributor obtains such knowledge after the Modification is made available as described in Section 3.2, Contributor shall promptly modify the LEGAL file in all copies Contributor makes available thereafter and shall take other steps (such as notifying appropriate mailing lists or news-

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

groups) reasonably calculated to inform those who received the Covered Code that new knowledge has been obtained.

#### 4.1.1.2 (b) Contributor APIs

If Contributor's Modifications include an application programming interface and Contributor has knowledge of patent licenses which are reasonably necessary to implement that API, Contributor must also include this information in the **legal** file.

#### 4.1.1.3 (c) Representations.

Contributor represents that, except as disclosed pursuant to Section 3.4 (a) above, Contributor believes that Contributor's Modifications are Contributor's original creation(s) and/or Contributor has sufficient rights to grant the rights conveyed by this License.

### 3.5. Required Notices.

You must duplicate the notice in Exhibit A in each file of the Source Code. 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) where a user would be likely to look for such a notice. If You created one or more Modification(s) You may add your name as a Contributor to the notice described in Exhibit A. You must also duplicate this License in any documentation for the Source Code where You describe recipients' rights or ownership rights relating to Covered Code. 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 Sections 3.1, 3.2, 3.3, 3.4 and 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 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 or ownership rights 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, 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 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.

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

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

Netscape Communications Corporation ("Netscape") 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 Netscape. No one other than Netscape 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 "Mozilla", "MOZILLAPL", "MOZPL", "Netscape", "MPL", "NPL" or any confusingly similar phrase do not appear in your license (except to note that your license differs from this License) and (b) otherwise make it clear that Your version of the license contains terms which differ from the Mozilla Public License and Netscape 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-infringing. 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

8.1. 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 in effect beyond the termination of this License shall survive.

8.2. If You initiate litigation by asserting a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You file such action is referred to as "Participant") alleging that:

- a. such Participant's Contributor Version directly or indirectly infringes any patent, then any and all rights granted by such Participant to You under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively, unless if within 60 days after receipt of notice You either: (i) agree in writing to pay Participant a mutually agreeable reasonable royalty for Your past and future use of Modifications made by such Participant, or (ii) withdraw Your litigation claim with respect to the Contributor Version against such Participant. If within 60 days of notice, a reasonable royalty and payment arrangement are not mutually agreed upon in writing by the parties or the litigation claim is not withdrawn, the rights granted by Participant to You under Sections 2.1 and/or 2.2 automatically terminate at the expiration of the 60 day notice period specified above.
- b. any software, hardware, or device, other than such Participant's Contributor Version, directly or indirectly infringes any patent, then any rights granted to You by such Participant under Sections 2.1(b) and 2.2(b) are revoked effective as of the date You first made, used, sold, distributed, or had made, Modifications made by that Participant.

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

8.3. If You assert a patent infringement claim against Participant alleging that such Participant's Contributor Version directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

8.4. In the event of termination under Sections 8.1 or 8.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or any distributor hereunder prior to termination shall survive termination.

## 9. Limitation of liability

**Under no circumstances and under no legal theory, whether tort (including negligence), contract, or otherwise, shall you, the initial developer, any other contributor, or any distributor of covered code, or any supplier of any of such parties, be liable to any 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 this 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 California 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 United States of America, any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California, with venue lying in Santa Clara County, California, with the losing party responsible for costs, including without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. 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

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.


## 13. Multiple-licensed code

Initial Developer may designate portions of the Covered Code as "Multiple-Licensed". "Multiple-Licensed" means that the Initial Developer permits you to utilize portions of the Covered Code under Your choice of the MPL or the alternative licenses, if any, specified by the Initial Developer in the file described in Exhibit A.

### Exhibit A - Mozilla Public License.

"The contents of this file are subject to the Mozilla Public License Version 1.1 (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.mozilla.org/MPL/>

Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

License for the specific language governing rights and limitations under the License.

The Original Code is \_\_\_\_\_.

The Initial Developer of the Original Code is \_\_\_\_\_.

Portions created by \_\_\_\_\_ are Copyright (C) \_\_\_\_\_  
 \_\_\_\_\_ . All Rights Reserved.

Contributor(s): \_\_\_\_\_.

Alternatively, the contents of this file may be used under the terms of the \_\_\_\_\_ license (the "[ ] License"), in which case the provisions of [ ] License are applicable instead of those above. If you wish to allow use of your version of this file only under the terms of the [ ] License and not to allow others to use your version of this file under the MPL, indicate your decision by deleting the provisions above and replace them with the notice and other provisions required by the [ ] License. If you do not delete the provisions above, a recipient may use your version of this file under either the MPL or the [ ] License."

NOTE: The text of this Exhibit A may differ slightly from the text of the notices in the Source Code files of the Original Code. You should use the text of this Exhibit A rather than the text found in the Original Code Source Code for Your Modifications.

### 5.14 Mpeg4\_Apple License

This software module was originally developed by Apple Computer, Inc. in the course of development of MPEG-4.


This software module is an implementation of a part of one or more MPEG-4 tools as specified by MPEG-4.

ISO/IEC gives users of MPEG-4 free license to this software module or modifications thereof for use in hardware or software products claiming conformance to MPEG-4. Those intending to use this software module in hardware or software products are advised that its use may infringe existing patents. The original developer of this software module and his/her company, the subsequent editors and their companies, and ISO/IEC has no liability for use of this software module or modifications thereof in an implementation.

Copyright is not released for non MPEG-4 conforming products. Apple Computer, Inc. retains full right to use the code for its own purpose, assign or donate the code to a third party and to inhibit third parties from using the code for non MPEG-4 conforming products.

This copyright notice must be included in all copies or derivative works. Copyright (c) 1999.



<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

### 5.15 MSSG MPEG2 License

#### Disclaimer of Warranty

These software programs are available to the user without any license fee or royalty on an "as is" basis. The MPEG Software Simulation Group disclaims any and all warranties, whether express, implied, or statutory, including any implied warranties or merchantability or of fitness for a particular purpose. In no event shall the copyright-holder be liable for any incidental, punitive, or consequential damages of any kind whatsoever arising from the use of these programs.

This disclaimer of warranty extends to the user of these programs and user's customers, employees, agents, transferees, successors, and assigns.

The MPEG Software Simulation Group does not represent or warrant that the programs furnished hereunder are free of infringement of any third-party patents.


Commercial implementations of MPEG-1 and MPEG-2 video, including shareware, are subject to royalty fees to patent holders. Many of these patents are general enough such that they are unavoidable regardless of implementation design.

### 5.16 NTP License

#### Copyright Notice

The following copyright notice applies to all files collectively called the Network Time Protocol Version 4 Distribution. Unless specifically declared otherwise in an individual file, this notice applies as if the text was explicitly included in the file.


Copyright (c) University of Delaware 1992-2011

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
<b>CM-AI/PJ-GM</b>	OSS Licenses used in GM NextGen Project	09-Dec-2013


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 University of Delaware not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. The University of Delaware makes no representations about the suitability this software for any purpose. It is provided "as is" without express or implied warranty.

The following individuals contributed in part to the Network Time Protocol Distribution Version 4 and are acknowledged as authors of this work.

1. [1]Takao Abe <takao\_abe@xurb.jp> Clock driver for JJY receivers
2. [2]Mark Andrews <mark\_andrews@isc.org> Leitch atomic clock controller
3. [3]Bernd Altmeier <altmeier@atsoft.de> hopf Elektronik serial line and PCI-bus devices
4. [4]Viraj Bais <vbais@mailman1.intel.com> and [5]Clayton Kirkwood <kirkwood@striderfm.intel.com> port to WindowsNT 3.5
5. [6]Michael Barone <michael,barone@lmco.com> GPSVME fixes
6. [7]Karl Berry <karl@owl.HQ.ileaf.com> syslog to file option
7. [8]Greg Brackley <greg.brackley@bigfoot.com> Major rework of WINNT port. Clean up recvbuf and iosignal code into separate modules.
8. [9]Marc Brett <Marc.Brett@westgeo.com> Magnavox GPS clock driver
9. [10]Piete Brooks <Piete.Brooks@cl.cam.ac.uk> MSF clock driver, Trimble PARSE support
10. [11]Nelson B Bolyard <nelson@bolyard.me> update and complete broadcast and crypto features in snpt
11. [12]Jean-Francois Boudreault <Jean-Francois.Boudreault@viagenie.qc.ca> IPv6 support
12. [13]Reg Clemens <reg@dwf.com> Oncore driver (Current maintainer)
13. [14]Steve Clift <clift@ml.csiro.au> OMEGA clock driver
14. [15]Casey Crellin <casey@csc.co.za> vxWorks (Tornado) port and help with target configuration
15. [16]Sven Dietrich <sven\_dietrich@trimble.com> Palisade reference clock driver, NT adj. residuals, integrated Greg's Winnt port.
16. [17]John A. Dundas III <dundas@salt.jpl.nasa.gov> Apple A/UX port
17. [18]Torsten Duwe <duwe@immd4.informatik.uni-erlangen.de> Linux port

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

18. [19]Dennis Ferguson <dennis@mrbill.canet.ca> foundation code for NTP Version 2 as specified in RFC-1119
19. [20]John Hay <jhay@icomtek.csir.co.za> IPv6 support and testing
20. [21]Dave Hart <davehart@davehart.com> General maintenance, Windows port interpolation rewrite
21. [22]Claas Hilbrecht <neoclock4x@linum.com> NeoClock4X clock driver
22. [23]Glenn Hollinger <glenn@herald.usask.ca> GOES clock driver
23. [24]Mike Iglesias <iglesias@uci.edu> DEC Alpha port
24. [25]Jim Jagielski <jim@jagubox.gsfc.nasa.gov> A/UX port
25. [26]Jeff Johnson <jbj@chatham.usdesign.com> massive prototyping overhaul
26. [27]Hans Lambermont <Hans.Lambermont@nl.origin-it.com> or  
[28]<H.Lambermont@chello.nl> ntpsweep
27. [29]Poul-Henning Kamp <phk@FreeBSD.ORG> Oncore driver (Original author)
28. [30]Frank Kardel [31]<kardel (at) ntp (dot) org> PARSE <GENERIC> driver (>14 reference clocks),  
STREAMS modules for PARSE, support scripts, syslog cleanup, dynamic interface handling
29. [32]William L. Jones <jones@hermes.chpc.utexas.edu> RS/6000 AIX modifications, HPUX modifications
30. [33]Dave Katz <dkatz@cisco.com> RS/6000 AIX port
31. [34]Craig Leres <leres@ee.lbl.gov> 4.4BSD port, ppsclock, Magnavox GPS clock driver
32. [35]George Lindholm <lindholm@ucs.ubc.ca> SunOS 5.1 port
33. [36]Louis A. Mamakos <louie@ni.umd.edu> MD5-based authentication
34. [37]Lars H. Mathiesen <thorinn@diku.dk> adaptation of foundation code for Version 3 as specified in RFC-1305
35. [38]Danny Mayer <mayer@ntp.org>Network I/O, Windows Port, Code Maintenance
36. [39]David L. Mills <mills@udel.edu> Version 4 foundation: clock discipline, authentication, precision kernel;  
clock drivers: Spectracom, Austron, Arbiter, Heath, ATOM, ACTS, KSI/Odetics; audio clock drivers: CHU, WWV/H, IRIG
37. [40]Wolfgang Moeller <moeller@gwdgv1.dnet.gwdg.de> VMS port
38. [41]Jeffrey Mogul <mogul@pa.dec.com> ntptrace utility
39. [42]Tom Moore <tmoore@fieval.daytonoh.ncr.com> i386 svr4 port
40. [43]Kamal A Mostafa <kamal@whence.com> SCO OpenServer port
41. [44]Derek Mulcahy <derek@toybox.demon.co.uk> and [45]Damon Hart-Davis <d@hd.org> ARCRON MSF

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013


clock driver

42. [46]Rob Neal <neal@ntp.org> Bancomm refclock and config/parse code maintenance
43. [47]Rainer Pruy [Rainer.Pruy@informatik.uni-erlangen.de](mailto:Rainer.Pruy@informatik.uni-erlangen.de) monitoring/trap scripts, statistics file handling
44. [48]Dirce Richards <dirce@zk3.dec.com> Digital UNIX V4.0 port
45. [49]Wilfredo Sánchez <wsanchez@apple.com> added support for NetInfo
46. [50]Nick Sayer <mrapple@quack.kfu.com> SunOS streams modules
47. [51]Jack Sasportas <jack@innovativeinternet.com> Saved a Lot of space on the stuff in the html/pic/ subdirectory
48. [52]Ray Schnitzler <schnitz@unipress.com> Unixware1 port
49. [53]Michael Shields <shields@tembel.org> USNO clock driver
50. [54]Jeff Steinman <jss@pebbles.jpl.nasa.gov> Datum PTS clock driver
51. [55]Harlan Stenn <harlan@pfcs.com> GNU automake/autoconfigure makeover, various other bits (see the ChangeLog)
52. [56]Kenneth Stone <ken@sdd.hp.com> HP-UX port
53. [57]Ajit Thyagarajan <ajit@ee.udel.edu> IP multicast/anycast support
54. [58]Tomoaki TSURUOKA <tsuruoka@nc.fukuoka-u.ac.jp> TRAK clock driver
55. [59]Paul A Vixie <vixie@vix.com> TrueTime GPS driver, generic TrueTime clock driver
56. [60]Ulrich Windl <Ulrich.Windl@rz.uni-regensburg.de> corrected and validated HTML documents according to the HTML DTD


---

## References


1. [mailto:%20takao\\_abe@xurb.jp](mailto:%20takao_abe@xurb.jp)
2. [mailto:%20mark\\_andrews@isc.org](mailto:%20mark_andrews@isc.org)
3. <mailto:%20altmeier@atsoft.de>
4. <mailto:%20vbais@mailman1.intel.co>
5. <mailto:%20kirkwood@striderfm.intel.com>
6. <mailto:%20michael.barone@lmco.com>
7. <mailto:%20karl@owl.HQ.ileaf.com>
8. <mailto:%20greg.brackley@bigfoot.com>

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

9. [mailto:%20Marc.Brett@westgeo.com](mailto:Marc.Brett@westgeo.com)
10. [mailto:%20Piete.Brooks@cl.cam.ac.uk](mailto:Piete.Brooks@cl.cam.ac.uk)
11. [mailto:%20nelson@bolyard.me](mailto:nelson@bolyard.me)
12. [mailto:%20Jean-Francois.Boudreault@viagenie.qc.ca](mailto:Jean-Francois.Boudreault@viagenie.qc.ca)
13. [mailto:%20reg@dwf.com](mailto:reg@dwf.com)
14. [mailto:%20clift@ml.csiro.au](mailto:clift@ml.csiro.au)
15. <mailto:casey@csc.co.za>
16. [mailto:%20Sven\\_Dietrich@trimble.COM](mailto:Sven_Dietrich@trimble.COM)
17. [mailto:%20dundas@salt.jpl.nasa.gov](mailto:dundas@salt.jpl.nasa.gov)
18. [mailto:%20duwe@immd4.informatik.uni-erlangen.de](mailto:duwe@immd4.informatik.uni-erlangen.de)
19. [mailto:%20dennis@mrbill.canet.ca](mailto:dennis@mrbill.canet.ca)
20. [mailto:%20jhay@icomtek.csir.co.za](mailto:jhay@icomtek.csir.co.za)
21. [mailto:%20davehart@davehart.com](mailto:davehart@davehart.com)
22. [mailto:%20neoclock4x@linum.com](mailto:neoclock4x@linum.com)
23. [mailto:%20glenn@herald.usask.ca](mailto:glenn@herald.usask.ca)
24. [mailto:%20iglesias@uci.edu](mailto:iglesias@uci.edu)
25. [mailto:%20jagubox.gsfc.nasa.gov](mailto:jagubox.gsfc.nasa.gov)
26. [mailto:%20bjb@chatham.usdesign.com](mailto:bjb@chatham.usdesign.com)
27. <mailto:Hans.Lambermont@nl.origin-it.com>
28. <mailto:H.Lambermont@chello.nl>
29. [mailto:%20phk@FreeBSD.ORG](mailto:phk@FreeBSD.ORG)
30. <http://www4.informatik.uni-erlangen.de/%7ekardel>
31. [mailto:%20kardel\(at\)ntp\(dot\)org](mailto:kardel(at)ntp(dot)org)
32. [mailto:%20jones@hermes.chpc.utexas.edu](mailto:jones@hermes.chpc.utexas.edu)
33. [mailto:%20dkatz@cisco.com](mailto:dkatz@cisco.com)
34. [mailto:%20leres@ee.lbl.gov](mailto:leres@ee.lbl.gov)
35. [mailto:%20lindholm@ucs.ubc.ca](mailto:lindholm@ucs.ubc.ca)
36. [mailto:%20louie@ni.umd.edu](mailto:louie@ni.umd.edu)
37. [mailto:%20thorinn@diku.dk](mailto:thorinn@diku.dk)
38. [mailto:%20mayer@ntp.org](mailto:mayer@ntp.org)
39. [mailto:%20mills@udel.edu](mailto:mills@udel.edu)

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

40. [mailto:%20moeller@gwdgv1.dnet.gwdg.de](mailto:moeller@gwdgv1.dnet.gwdg.de)
41. [mailto:%20mogul@pa.dec.com](mailto:mogul@pa.dec.com)
42. [mailto:%20moore@fivel.daytonoh.ncr.com](mailto:moore@fivel.daytonoh.ncr.com)
43. [mailto:%20kamal@whence.com](mailto:kamal@whence.com)
44. [mailto:%20derek@toybox.demon.co.uk](mailto:derek@toybox.demon.co.uk)
45. [mailto:%20d@hd.org](mailto:d@hd.org)
46. [mailto:%20neal@ntp.org](mailto:neal@ntp.org)
47. [mailto:%20Rainer.Pruy@informatik.uni-erlangen.de](mailto:Rainer.Pruy@informatik.uni-erlangen.de)
48. [mailto:%20dirce@zk3.dec.com](mailto:dirce@zk3.dec.com)
49. [mailto:%20wsanchez@apple.com](mailto:wsanchez@apple.com)
50. [mailto:%20mrapple@quack.kfu.com](mailto:mrapple@quack.kfu.com)
51. [mailto:%20jack@innovativeinternet.com](mailto:jack@innovativeinternet.com)
52. [mailto:%20schnitz@unipress.com](mailto:schnitz@unipress.com)
53. [mailto:%20shields@tembel.org](mailto:shields@tembel.org)
54. [mailto:%20pebbles.jpl.nasa.gov](mailto:pebbles.jpl.nasa.gov)
55. [mailto:%20harlan@pfcs.com](mailto:harlan@pfcs.com)
56. [mailto:%20ken@sdd.hp.com](mailto:ken@sdd.hp.com)
57. [mailto:%20ajit@ee.udel.edu](mailto:ajit@ee.udel.edu)
58. [mailto:%20tsuruoka@nc.fukuoka-u.ac.jp](mailto:tsuruoka@nc.fukuoka-u.ac.jp)
59. [mailto:%20vixie@vix.com](mailto:vixie@vix.com)
60. [mailto:%20Ulrich.Windl@rz.uni-regensburg.de](mailto:Ulrich.Windl@rz.uni-regensburg.de)

<b>BOSCH</b> 	OSS Disclosure Document	Date:
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

### 5.17 OpenSSL License


## OpenSSL License

```

/* =====
* 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
* openssl-core@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:
* "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

<b>BOSCH</b> 	OSS Disclosure Document	Date:
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

-----  
/\* 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 Netscapes SSL.

\*

\* This library is free for commercial and non-commercial use as long as

\* the following conditions are aheared 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.

\*

\* 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 rouines 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.]



<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

\*/

### 5.18 SGI Free Software License B v2

#### **SGI FREE SOFTWARE LICENSE B (Version 2.0, Sept. 18, 2008)**


Copyright (C) 2000 Silicon Graphics, Inc. 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 including the dates of first publication and either this permission notice or a reference to <http://oss.sgi.com/projects/FreeB/> 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 SILICON GRAPHICS, INC. 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 Silicon Graphics, Inc. shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from Silicon Graphics, Inc.

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

### 5.19 Sleepycat License

/-

\$Id: LICENSE,v 11.12 2004/03/30 20:49:44 bostic Exp \$

/

The following is the license that applies to this copy of the Berkeley DB software. For a license to use the Berkeley DB software under conditions other than those described here, or to purchase support for this software, please contact Sleepycat Software by email at [info@sleepycat.com](mailto:info@sleepycat.com), or on the Web at <http://www.sleepycat.com>.

-----

Copyright (c) 1990-2004  
Sleepycat Software. 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. Redistributions in any form must be accompanied by information on how to obtain complete source code for the DB software and any accompanying software that uses the DB software. The source code must either be included in the distribution or be available for no more than the cost of distribution plus a nominal fee, and must be freely redistributable under reasonable conditions. For an executable file, complete source code means the source code for all modules it contains. It does not include source code for modules or files that typically accompany the major components of the operating system on which the executable file runs.

THIS SOFTWARE IS PROVIDED BY SLEEPYCAT SOFTWARE ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT, ARE DISCLAIMED. IN NO EVENT SHALL SLEEPYCAT SOFTWARE 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.


/

Copyright (c) 1990, 1993, 1994, 1995  
The Regents of the University of California. 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 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, BUT NOT LIMITED TO, THE

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

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.

/

Copyright (c) 1995, 1996


The President and Fellows of Harvard University. 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 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 HARVARD AND ITS 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 HARVARD 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.

/

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

## 5.20 Unicode License

### 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.


<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

## 5.21 X/MIT License

### **X/MIT Licenses**

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 the copyright holders not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. The copyright holders makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

THE COPYRIGHT HOLDERS DISCLAIM ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL THE COPYRIGHT HOLDERS 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.

<b>BOSCH</b> 	OSS Disclosure Document	<b>Date:</b>
CM-AI/PJ-GM	OSS Licenses used in GM NextGen Project	09-Dec-2013

## 5.22 Zlib/libpng License

### The zlib/libpng License

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.