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XC_CT	XC_CT_PRJ_RN_AIVI_Scope2.1	14th July 2023

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--- end of FTL.TXT ---

# 2.15.GCC Runtime Library Exception 3.1 to GPL 3.0

GCC Runtime Library Exception 3.1 to GPL 3.0

Version 3.1. 31 March 2009

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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.

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a) Accompany the work with the complete corresponding machine-readable source code for the



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

- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
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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.

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

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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.



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(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.)

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The implementation was written so as to conform with Netscapes SSL.

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	Supplier	: Alps_Alpine		
Name of OSS Component	Version	License	Home Page	Copyrights
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- base	6.0.0 r1	License 2.0	roid.com/index.html	
Android - platform - packages -	android-	Apache	http://developer.and	
apps - Bluetooth	8.0.0 r2	License 2.0	roid.com/index.html	
aosp-	android-n-iot-	Apache	http://developer.and	
mirror/platform_hardware_libha rdware	preview-4	License 2.0	roid.com/index.html	
Android - platform - frameworks	android-	Apache	http://developer.and	
- av	7.0.0_r1	License 2.0	roid.com/index.html	
Android - platform - external -	android-	Apache	http://developer.and	
bluetooth - bluedroid	4.2.2_r1	License 2.0	roid.com/index.html	
Android - platform - frameworks	android-4.2_r1	Apache	http://developer.and	
- av	_	License 2.0	roid.com/index.html	
aosp-	android-o-	Apache	http://developer.and	
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Android - platform - frameworks	android-	Apache	http://developer.and	
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Android - platform - frameworks	android-2.1 r1	Apache	http://developer.and	
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Android - platform - frameworks	android-o-	Apache	http://developer.and	
- base	preview-2	License 2.0	roid.com/index.html	
CyanogenMod -	cm-10.2-M1	Apache	http://developer.and	
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## 3.2.Supplier : Android\_OMR1

Supplier:Android_OMR1				
Name of OSS Component	Version	License	Home Page	Copyrights
ARM trusted firmaware BL31		BSD2		
AVB Media Clock Recovery Handler driver		GPL v2/MIT		
AVB Media Streaming Engine driver		GPL v2/MIT		
AVB Streaming driver		GPL v2/MIT		
boot_control		Apache v2		
device.renesas.common		Apache v2		
device.renesas.kingfisher		Apache v2		
device.renesas.salvator		Apache v2		
device.renesas.ulcb		Apache v2		
Dynamic Trusted Application Note		BSD2		
evs		Apache v2		
gatekeeper		Apache v2		
HWComposer		Apache v2		
interfaces.graphics.composer		Apache v2		
IPL		BSD		
Kernel		GPL v2		
keymaster		Apache v2		
LensPicker		Apache v2		
libLLVMIMG.so		University of Illinois/NCSA Open Source License		
libstagefrighthw		Apache v2		
Memory Manager Driver		GPL v2/MIT		
Memory Manager I/F		MIT		
NetworkDisplayDemo		Apache v2		
Oemlock		Apache v2		



OP-TEE (including TEE internal API)	BSD2	
OP-TEE Linux driver	GPL v2/MIT	
Overview	Apache v2	
patch files for i2c-tools	GPL v2	
QoS driver	GPL v2/MIT	
QoS I/F	MIT	
R8A7795 GX6650 Device Driver for Android	GPL v2/MIT	
R8A7796 GX6250 Device Driver for Android	GPL v2/MIT	
Settings file of usb fw	Apache v2	
si-tools	GPL v3	
SPI / HyperFlash driver	BSD2	
SS6.3-Public Driver for Linux	GPL v2/MIT	
Timer driver	BSD2	
U-Boot	GPL v2	
UVCS Driver for Android	GPL v2/MIT	
VSP Manager	GPL v2/MIT	
VSP Manager I/F	MIT	
VSPM I/F Driver	GPL v2/MIT	·

# 3.3. Supplier: Apertis

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## 3.4.Supplier : CGI

Supplier: CGI				
Name of OSS Component	Version	License	Home Page	Copyrights
ANGLE		BSD 3-Clause		
		License		
Autodesk® FBX® SDK		Autodesk®		
		FBX® SDK		
		2014 License		
		Agreement		
AvalonDock		BSD 3-Clause		
		License		
AvalonEdit		LGPLv2.1		
Bitstream Vera Fonts		Bitstream Vera		
		Fonts		
		Copyright		
BMFont		BMFont		
		License		
DevIL Image Library		LGPLv2.1		
DotNetZip Library		Microsoft		
		Public License		
		(Ms-PL)		
Extended WPF Toolkit		Microsoft		
		Public License		
		(Ms-PL)		
EPPlus Library		LGPLv2.1		
Free Type Engine		Freetype		
		Project License		
GLEW Library		MIT License		

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Google Test	BSD 3-Clause	
0 10	License	
GraphSharp	Apache 2.0 License	
HarfBuzz Text Shaping Engine / UCDN - Unicode Database and Normalization	HarfBuzz / UCDN License	
ICU	ICU License	
json-cpp JSON reader and writer in C++	Json-cpp License	
Libktx	Libktx License	
Libunibreak Library	Libunibreak License	
Log4Net	Apache 2.0 License	
Median Cut algorithm (C Plus	Creative	
Plus)	Commons CC0 1.0 Universal	
Microsoft Unity Container	Microsoft Public License (Ms-PL)	
NCalc	MIT License.	
NEUQUANT Neural-Net quantization algorithm	NEUQUANT Neural-Net quantization algorithm license	
OpenGL ES	OpenGL Licensing Programs	
Prism (Composite Application Guidance for WPF and Silverlight)	Microsoft Public License (Ms-PL)	
RLAD Compression	RLAD Compression license	
SharpSvn (Subversion Client	Apache 2.0	
API for .Net)	License	
Unicode.org Bidi Reference Implementation	Unicode Inc. License Agreement	
WPF PropertyGrid Control	Apache 2.0 License	
Xerces-C++ XML Parser	Apache 2.0 License	
ZLIB Data Compression Library	ZLIB Data Compression Library License Agreement	



3.5. Supplier: Escrypt

Supplier : Escrypt				
Name of OSS Component	Vers ion	License	Home Page	Copyrights
The ASN.1 Compiler	asn1 c- 0.9.2 6	BSD (Two Clause License)	http://lionet.info/asn1c	Copyright © 2003-2016 Lev Walkin <vlm@lionet.info> and contributors, Copyright © 2003, 2004 X/IO Labs, xiolabs.com</vlm@lionet.info>
Base64_encode_ decode_Stack overflow	unsp ecifi ed	Creativecommons Attribution ShareAlike 3.0	тарулопеанногазите	© 2015 stack exchange inc
libcurl	7.22	Curl License	http://curl.haxx.se/docs/ copyright.html	Copyright (c) 1996 - 2016, Daniel Stenberg, daniel@haxx.se.
libdbus	1.4.1 8	Academic Free License v2.1	http://www.freedesktop .org/wiki/IntroductionTo DBus	Copyright (C) 2003-2004 Lawrence E. Rosen Copyright (C) 1989, 1991 Free Software Foundation, Inc.

## 3.6.Supplier : LG Innotek

		Supplier: LG In	notek	
Name of OSS Component	Version	License	Home Page	Copyrights
abi	Android4.4	BSD-3-Clause	http://developer.an droid.com/index.ht ml	Copyright (C) 2011 The Android Open Source Project All rights reserved.
adb	1.0.31	BSD-3-Clause AND Apache-2.0	http://developer.an droid.com/index.ht ml	Copyright (c) 1988 Regents of the University of California. * All rights reserved. Copyright (c) 2006-2009, 2012 The Android Open Source Project Copyright 2006, Brian Swetland <swetland@frot z.net=""></swetland@frot>
android-clat	Android4.4	Apache-2.0	http://developer.an droid.com/index.ht	Copyright 2010- 2012 Daniel

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			ml	Drown
applypatch	Android4.4	BSD-2-Clause AND Apache-2.0	http://developer.an droid.com/index.ht ml	Copyright (C) 2009 The Android Open
aprd	Android4.4	GPL-2.0-only	http://developer.an droid.com/index.ht ml	Source Project
atrace	Android4.4	Apache-2.0	http://developer.an droid.com/index.ht ml	Copyright (C) 2012 The Android Open Source Project
audioflinger	Android4.4	Apache-2.0	http://developer.an droid.com/index.ht ml	Copyright (c) 2005-2009,2012 The Android Open Source Project
autotest	Android4.4	Apache-2.0	http://developer.an droid.com/index.ht ml	Copyright (C) 2012,2014 The Android Open Source Project
bluedroid	Android4.4	Apache-2.0	http://developer.an droid.com/index.ht ml	Copyright (C) 1999-2012 Broadcom Corporation
bmgr	Android4.4	Apache-2.0	http://developer.an droid.com/index.ht ml	Copyright (c) 2009, The Android Open Source Project
bugreport	Android4.4	Apache-2.0	http://developer.an droid.com/index.ht ml	Copyright (C) 2009 The Android Open Source Project
busybox	1.17.1	GPL-2.0-only	http://developer.an droid.com/index.ht ml	Copyright (C) 1998-2009 Erik Andersen, Rob Landley, Denys Vlasenko and others
common_tim e	Android4.4	Apache-2.0	http://developer.an droid.com/index.ht ml	Copyright (c) 2005- 2008,2011-2012 The Android Open Source Project
compress_si mu	Android4.4	Apache-2.0	http://developer.an droid.com/index.ht ml	Copyright (C) 2011 The Android Open Source Project
connectivity manager	Android4.4	Apache-2.0	http://developer.an droid.com/index.ht ml	Copyright (c) 2013, The Android Open Source Project



custom_mmi	Android4.4	Apache-2.0	http://developer.an droid.com/index.ht ml	Copyright (C) 2016 The Android Open Source Project Copyright (C) 2016 SpreadTrum Inc.
debuggerd	Android4.4	Apache-2.0	http://developer.an droid.com/index.ht ml	Copyright (C) 2005-2008, 2011-2012 The Android Open Source Project
dhcp6	Android4.4	BSD-3-Clause AND ISC AND BSD-4-Clause-UC AND Apache- 2.0	http://developer.an droid.com/index.ht ml	Copyright (C) 1998-2004 WIDE Project. All rights reserved.
dhcpcd	5.5.6	BSD-2-Clause AND BSD-3-Clause AND ISC AND Apache-2.0	http://developer.an droid.com/index.ht ml	Copyright (c) 1990, 1993 The Regents of the University of California. All rights reserved. Copyright (c) 2006-2008 Roy Marples <roy@marples. name=""> All rights reserved Copyright 2006- 2012 Roy Marples <roy@marples. name=""> All rights reserved Copyright (c) 2004,2007 by Internet Systems Consortium, Inc. ("ISC") Copyright (c) 1996-2003 by Internet Software Consortium Copyright 2011, The Android Open Source Project</roy@marples.></roy@marples.>
dnsmasq	2.51	GPL-2.0-or-later	http://developer.an droid.com/index.ht ml	Copyright (C) 2000-2009 Simon Kelley

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drmserver	Android4.4	Apache-2.0	http://developer.an droid.com/index.ht ml	Copyright (c) 2005-2008,2010 The Android Open Source Project
dumpdata	Android4.4	Apache-2.0	http://developer.an droid.com/index.ht ml	Copyright (C) 2008 The Android Open Source Project
dumpstate	Android4.4	Apache-2.0	http://developer.an droid.com/index.ht ml	Copyright (C) 2008,2013 The Android Open Source Project
dumpsys	Android4.4	Apache-2.0	http://developer.an droid.com/index.ht ml	Copyright (C) 2005-2008 The Android Open Source Project
e2fsprogs	1.41.14	GPL-2.0-or-later AND LGPL-2.0-or-later AND BSD-3-Clause AND MIT	http://developer.an droid.com/index.ht ml	Copyright 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010 by Theodore Ts'o. Copyright 1990, 1991, 1992 Free Software Foundation, Inc. Written May 1989 by Mike Haertel. Copyright (C) 1985-2005 by the Massachusetts Institute of Technology. All rights reserved. Copyright (C) 1996-1999,2003,2007 Theodore Ts'o. Copyright 1999 Andreas Dilger (adilger@enel.u calgary.ca) Copyright (c) 1988 Regents of the University of California. All rights reserved.

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toolbox	Android4.4	BSD-2-Clause AND BSD-3- Clause	http://developer.an droid.com/index.ht ml	Copyright (c) 1988- 1989,1991,1993 , 1994 The Regents of the

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tremolo	0.07	BSD-3-Clause	http://developer.an droid.com/index.ht ml	Copyright (C) 2002-2009, Xiph.org Foundation Copyright (C) 2010, Robin Watts for Pinknoise Productions Ltd All rights reserved.
u-boot15	2015.07- gd46d0cf	GPL-2.0-or-later	http://developer.an droid.com/index.ht ml	(C) Copyright 2000 – 2013 Wolfgang Denk, DENX Software Engineering, wd@denx.de.
ueventd	Android4.4	Apache-2.0	http://developer.an droid.com/index.ht ml	Copyright (C) 2010 The Android Open Source Project
vb_effect	Android4.4	Apache-2.0	http://developer.an	Copyright (C)

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			droid.com/index.ht ml	2012 The Android Open Source Project
vb_pga	Android4.4	Apache-2.0	http://developer.an droid.com/index.ht ml	Copyright (C) 2012 The Android Open Source Project
volte (VideoCall)	Android4.4	Apache-2.0 AND MIT	http://developer.an droid.com/index.ht ml	Copyright (C) 2010 The Android Open Source Project Copyright 2004- 2006 Aaron Voisine <aaron@voisine .org=""></aaron@voisine>
watchdogd	Android4.4	Apache-2.0	http://developer.an droid.com/index.ht ml	Copyright (C) 2012 The Android Open Source Project
webrtc	Android4.4	BSD-3-Clause AND BSL-1.0 AND MIT	http://developer.an droid.com/index.ht ml	Copyright (c) 2011 The Chromium Authors. All rights reserved. Copyright (c) 2011 The WebRTC project authors. All Rights Reserved.
wpa_supplic ant_8	Android4.4	BSD-3-Clause AND MIT	http://developer.an droid.com/index.ht ml	Copyright (c) 2002-2013, Jouni Malinen <j@w1.fi> and contributors All Rights Reserved.</j@w1.fi>
zlib	1.2.8	Zlib	http://developer.an droid.com/index.ht ml	(C) 1995-2013 Jean-loup Gailly and Mark Adler

## 3.7. Supplier : Neusoft

Supplier:Neusoft				
Component	Version	Licens e	Home Page	Copyr ight
Attr	2.4.47	GNU	http://savannah.nongnu.org/projects/attr	- ig

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AutoOpts	Unspecif ied	Lesser Genera I Public License v2.1 or later BSD 3- clause	https://github.com/ShiftMediaProject/gnutls/tree/master/src/libopts	
		"New" or "Revise d" License		
barebox	2016.05.	GNU Genera I Public License v2.0 or later	http://github.com/RobertCNelson/barebox/	
Berkeley	Unspecif ied	BSD 3- clause "New" or "Revise d" License	http://www.berkeley.edu/	
Berkeley_test	Unspecif ied	BSD 3- clause "New" or "Revise d" License	http://www.berkeley.edu/	
bison	3.0.2, 2.5	GNU Genera I Public License v3.0 or later with Bison excepti on 2.2	http://savannah.gnu.org/projects/bison/	
Bob Jenkins - Hashing	Unspecif ied	Public Domain	http://www.burtleburtle.net/bob/index.html	
Boost C++ Libraries - boost	1.59.0	Boost Softwar e License 1.0	http://boost.org/	
BusyBox	1.24.1,1. 23.2	GNU Genera I Public License	http://www.busybox.net	

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		v2.0 or later		
Bzip2	1.0.6	Bzip2 License	http://www.bzip.org/	
CANUTIL	4.0.6	GNU Genera I Public License v2.0 or later	http://www.pengutronix.de/software/socket- can/download/canutils/v4.0/	
ConvertUTF.h	Unspecif ied	License for Unicod e	http://unicode.org/	
crda	3.18	ISC License	http://github.com/idor/crda/	
Das U-Boot - Universal Bootloader	Unspecif ied	GNU Genera I Public License v2.0 or later	http://www.denx.de/wiki/U-Boot/WebHome	
D-Bus	1.10.2	Acade mic Free License v2.1	http://www.freedesktop.org/wiki/IntroductionToDB us	
dbus-glib	0.104	Acade mic Free License v2.1	http://www.freedesktop.org/wiki/Software/dbus	
dotzlib	Unspecif ied	Boost Softwar e License 1.0	https://github.com/madler/zlib/tree/master/contrib/dotzlib	
dt-utils	dt- utils_tes t	GNU Genera I Public License v2.0 or later	http://www.pengutronix.de/	
eCryptfs - ecryptfs- userspace	108	GNU Genera I Public License v2.0 or later	http://sourceforge.net/projects/ecryptfs/	
eudev	Unspecif ied	GNU Genera I Public License v2.0 or	http://github.com/gentoo/eudev/	

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		later	
Expat XML Parser -	Unspecif	MIT	http://www.libexpat.org/
libexpat	ied	License	
Filesystem in	2.9.4	GNU	http://sourceforge.net/projects/fuse/
Userspace		Genera	
- Состорино		I Public	
		License	
		v2.0 or	
		later	
genshellopt	Unspecif	GNU	https://github.com/ShiftMediaProject/gnutls/tree/
genene p	ied	Library	master/src/libopts
		Genera	
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gkernel - rng-tools	5	GNU	http://sourceforge.net/projects/gkernel/
0	_	Genera	, , , , , , , , , , , , , , , , , , ,
		l Public	
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Glib	2.46.0	GNU	https://developer.gnome.org/glib/
		Library	
		Genera	
		I Public	
		License	
		v2 or	
		later	
GMP - GNU Multiple	6.0.0a	GNU	http://gmplib.org/
Precision Arithmetic		Genera	
Library		I Public	
-		License	
		v2.0 or	
		later	
GNOME Network	1.0.10	GNU	http://www.gnome.org/projects/NetworkManager/
Manager		Genera	
-		I Public	
		License	
		v2.0 or	
		later	
GNU C Library - glibc	Unspecif	GNU	http://www.gnu.org/software/libc/libc.html
	ied	Lesser	
		Genera	
		I Public	
		License	
		v2.1 or	
		later	
GNU Get Text	0.15	GNU	http://www.gnu.org/software/gettext/
		Genera	
		I Public	
		License	
		v2.0 or	
		later	

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GNU gettext	0.18.2	GNU Library Genera I Public License v2 or later	http://savannah.gnu.org/projects/gettext/	
GnuTLS	3.3.13	GNU Lesser Genera I Public License v2.1 or later	http://savannah.gnu.org/projects/gnutls/	
Gnutls_Affero	Unspecif ied	GNU Affero Genera I Public License v3.0	https://github.com/ShiftMediaProject/gnutls/tree/master/tests	
googlemock	1.7.0	BSD 3- clause "New" or "Revise d" License	http://code.google.com/p/googlemock/	
Gstreamer	0.10.36	GNU Library Genera I Public License v2 or later	http://gstreamer.freedesktop.org/modules/	
GSTREAMER PLUGINS-BASE	0.10.36	GNU Lesser Genera I Public License v2.1 or later	http://gstreamer.freedesktop.org/src/gst-plugins- base/	
hostapd - IEEE 802.11 AP & IEEE 802.1X/WPA/WPA2/E AP/RADIUS Authenticator	2.5	BSD 3- clause "New" or "Revise d" License	http://hostap.epitest.fi/hostapd/	
htop	1.0.3	GNU Genera I Public License v2.0 or later	http://github.com/hishamhm/htop/	

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IDEA_FUNCTION	Unspecif ied	MIT v2 with Ad Clause License	https://github.com/ShiftMediaProject/libgcrypt/tre e/master/cipher
imx_usb_loader	Unspecif ied	GNU Lesser Genera I Public License v2.1 or later	http://github.com/boundarydevices/imx_usb_load er/
Info-Zip	3.0	Info- ZIP Update d License	http://www.info-zip.org/pub/infozip/Zip.html
Iperf	2.0.5	Iperf License	http://sourceforge.net/projects/iperf/
IPTables	1.4.21	GNU Genera I Public License v2.0 or later	http://www.netfilter.org/
ISC DHCP	4.1.2	ISC License	http://www.isc.org/software/dhcp/
iw-ct	3.14	ISC License	http://github.com/greearb/iw-ct/
jquery	Unspecif ied	MIT License	http://github.com/jquery/jquery/
keyutils	1.5.9	GNU Genera I Public License v2.0 or later	http://people.redhat.com/~dhowells/keyutils/
Kmod_Linux	22	GNU Genera I Public License v2.0 or later	https://github.com/lucasdemarchi/kmod
Less	443	Less License	http://www.greenwoodsoftware.com/less/
Lib Cap	2.24	BSD 3- clause "New" or "Revise d" License	http://sites.google.com/site/fullycapable/
libboost	Unspecif ied	Boost Softwar	



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		License		
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libbtserviceapi	Unspecif	Unspec		
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libbtserviceapi	Unspecif	Robert		
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libetrace	Unspecif	Robert		
	ied	Bosch Propriet		
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libffi	3.2.1	Libffi	http://sourceware.org/libffi/	
	0.2.1	License	Theps,// Source war e.org/ iishiy	
libgcrypt	Unspecif	GNU	http://www.gnupg.org	
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		I Public		
		License		
		v2.1 or		
l'1 O.D.I	4.7.0	later	Lu // 'th L /Cl'fthA I' D ' th'	
libgcrypt_GPL	1.7.6	GNU Genera	https://github.com/ShiftMediaProject/libgcrypt/tre	
		l Public	e/libgcrypt-1.7.6	
		License		
		v2.0 or		
		later		
Libgpg-error Lib	1.20	GNU	http://www.gnupg.org/	
0.0		Lesser		
		Genera		
		l Public		
		License		
		v2.1 or		
PL I	000	later		
libgudev	230	GNU Library	https://wiki.gnome.org/Projects/libgudev	
		Genera		
		l Public		
		License		
		v2 or		
		later		
libmnl	Unspecif	GNU	http://www.netfilter.org/projects/libmnl/	
	ied	Lesser		
		Genera		
		l Public		
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		v2.1 or		
libmount	llnanas:f	later	https://github.com/karalzak/::til	
IIDITIOUTIL	Unspecif ied	GNU Lesser	https://github.com/karelzak/util- linux/tree/master/libmount	
	ieu	Genera	inay a cermaster institution	
		l Public		
		License		
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1	1	v2.1 or	I	
		later		
libndp	libndp_t	GNU	http://libndp.org/	
	est1	Lesser		
		Genera		
		I Public		
		License		
		v2.1 or		
		later		
libnftnl	Unspecif	GNU	http://www.netfilter.org/projects/libnftnl/	
	ied	Genera		
		l Public		
		License		
		v2.0 or		
libal Notlink Library	3.2.25	later GNU	http://www.infradaad.org/_tgr/libpl/	
libnl - Netlink Library	3.2.25	Lesser	http://www.infradead.org/~tgr/libnl/	
		Genera		
		l Public		
		License		
		v2.1 or		
		later		
libnl - Netlink Library	1.1	GNU	http://www.infradead.org/~tgr/libnl/	
		Lesser		
		Genera		
		I Public		
		License		
		v2.1 or		
		later		
liboil	0.3.16	BSD 2-	http://liboil.freedesktop.org/wiki/	
		clause		
		"Simplif ied"		
		License		
libsmartcols	Unspecif	GNU	https://github.com/karelzak/util-	
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		l Public		
		License		
		v2.1 or		
		later		
libsocketcan	0.0.10	GNU	http://www.pengutronix.de/software/libsocketcan/	
		Lesser	download/	
		Genera		
		l Public		
		License		
		v2.1 or		
Libtach1	2.2	later	http://www.gpu.org/coftwore/libteen1/	
Libtasn1	3.2	GNU Lesser	http://www.gnu.org/software/libtasn1/	
		Genera		
		l Public		
		License		
		v2.1 or		
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		later		
libtopas_test	Unspecif	Robert		
	ied	Bosch		
		Propriet		
libtopopopidtai	Unanasif	ary Robert		
libtopasapidtsi	Unspecif ied	Bosch		
	leu	Propriet		
		ary		
libusb	1.0.18	GNU	http://sourceforge.net/projects/libusb/	
		Lesser	interpretation of the special means of	
		Genera		
		I Public		
		License		
		v2.1 or		
		later		
libuuid	Unspecif	BSD 3-	https://github.com/karelzak/util-	
	ied	clause	linux/tree/master/libuuid	
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		or "Davida		
		"Revise d"		
		License		
libvehiclenetwork	Unspecif	Robert		
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	lea	Propriet		
		ary		
libxml2	2.9.4	MIT	http://xmlsoft.org/	
		License		
libzip	1.0.1	BSD 3-	http://www.nih.at/libzip/	
		clause		
		"New"		
		or "Revise		
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		License		
Linux Kernel	4.0.9	GNU	http://www.kernel.org/	
Linux Remei	1.0.0	Genera	The state of the s	
		I Public		
		License		
		v2.0		
		only		
Logging Framework	1.1.2	Apache	http://sourceforge.net/projects/log4cplus/	
for C++		License		
	1110	2.0		
Logging Framework	1.1.2	Apache	http://sourceforge.net/projects/log4cplus/	
for C++		License		
Logrotate Utility	201	2.0	https://fedorahosted.org/logrotate/	
Logiolale Utility	3.9.1	GNU Genera	https://ledoranosted.org/logrotate/	
		l Public		
		License		
		v2.0 or		
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	-1		·	314 of 528

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lrzsz	0.12.20	GNU Genera I Public License v2.0 or later	http://www.ohse.de/uwe/software/Irzsz.html
ltmain.sh	Unspecif ied	GNU Genera I Public License v2.0 or later	http://www.gnu.org
luafilesystem	v_1_6_3	MIT License	http://github.com/keplerproject/luafilesystem/
Minicom	2.6.2	GNU Genera I Public License v2.0 or later	http://alioth.debian.org/projects/minicom/
mtd-utils	1.5.2	GNU Genera I Public License v2.0 or later	http://git.infradead.org/mtd-utils.git
ncurses	5.9	X11 License	https://www.gnu.org/software/ncurses/ncurses.ht ml
Nettle	2.7.1	GNU Lesser Genera I Public License v2.1 or later	http://www.lysator.liu.se/~nisse/nettle/
NYS_Library	Unspecif ied	GNU Library Genera I Public License v2 or later	https://github.com/stevenylai/ralink_sdk/blob/mas ter/source/user/ebtables-v2.0.9-2/getethertype.c
OpenSSH	7.1p2	BSD 2- clause "Simplif ied" License	http://www.openssh.com/portable.html
OpenSSL	1.0.2e	OpenS SL Combin ed License	http://www.openssl.org/
opkg	0.3.0	GNU Genera	https://git.yoctoproject.org/cgit/cgit.cgi/opkg/

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I	1	I Public	1
		License	
		v2.0 or	
		later	
PCRE	8.32	PCRE	http://sourceforge.net/projects/pcre/
		5	
		License	
PCSC Lite	Unspecif	BSD 3-	http://pcsclite.alioth.debian.org/
	ied	clause	
		"New"	
		or	
		"Revise	
		d"	
	4.45	License	
Popt	1.15	X11	http://freshmeat.net/projects/popt/
ppp - Pauls PPP	Unappoit	License GNU	http://ppp.samba.org/ppp/index.html
Package	Unspecif ied	Genera	nup://ppp.samba.org/ppp/index.numi
rackage	leu	l Public	
		License	
		v2.0 or	
		later	
ppp - Pauls PPP	2.4.7	GNU	https://ppp.samba.org/index.html
Package		Genera	
		I Public	
		License	
		v2.0 or	
		later	
protobuf	2.5.0	BSD 3-	http://code.google.com/p/protobuf/
		clause	
		"New"	
		or	
		"Revise d"	
		License	
ReadLine Front-End	Unspecif	GNU	https://github.com/issuu/readline/tree/master/exa
TreadEine Front End	ied	Genera	mples/rlfe
	lea	l Public	mplesyme
		License	
		v2.0 or	
		later	
rsync	2.6.9	GNU	http://samba.anu.edu.au/rsync/
		Genera	
		I Public	
		License	
		v2.0 or	
C Trace	4.10	later	http://paymasfayma.mat/pysiasts/-time/
S Trace	4.10	BSD 3- clause	http://sourceforge.net/projects/strace/
		"New"	
		or	
		"Revise	
		d"	
		License	
			Page 216 of E36

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siphash	Unspecif ied	Public Domain	http://github.com/dchest/siphash/
smhasher	3090200	Public Domain	http://code.google.com/p/smhasher/
SQLite	3090200	Public Domain	http://www.hwaci.com/sw/sqlite/index.html
squashfs-tools	4.3	GNU Genera I Public License v2.0 or later	http://github.com/plougher/squashfs-tools/
systemd	228	GNU Lesser Genera I Public License v2.1 or later	http://freedesktop.org/wiki/Software/systemd/
Tiny Asynchronous DNS lookup library	Unspecif ied	Beerwa re License	http://sourceforge.net/projects/adns/
TLSF	1.9	Public Domain	http://tlsf.baisoku.org
UBIFS	Unspecif ied	GNU Genera I Public License v2.0 or later	http://www.linux-mtd.infradead.org/doc/ubifs.html
uClibc - A C Library for Embedded Linux	0.9.30.3	GNU Lesser Genera I Public License v2.1 or later	http://www.uclibc.org/
USB Utils	007	GNU Genera I Public License v2.0 or later	https://www.kernel.org/pub/linux/utils/usb/usbutils/
USB-DFU	1.0	GNU Genera I Public License v2.0 or later	http://www.usb.org/home
usbnet	Unspecif ied	GNU Lesser Genera I Public License	http://www.linux-usb.org/usbnet/

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I		v2.1 or	
		later	
Util-Linux	2.27.1	GNU	http://freshmeat.net/projects/util-linux/
		Genera	
		I Public	
		License	
		v2.0 or	
		later	
util-unix-ng	Unspecif	GNU	http://userweb.kernel.org/~kzak/util-linux-ng/
	ied	Genera	
		l Public	
		License v2.0 or	
Wide_Project	Unspecif	later BSD 3-	http://www.wide.ad.jp/index.html
vvide_i roject	ied	clause	intp.//www.wide.ad.jp/index.intill
	lea	"New"	
		or	
		"Revise	
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		License	
wireless-tools	30	GNU	http://www.hpl.hp.com/personal/Jean_Tourrilhes/
		Genera	Linux/Tools.html
		I Public	
		License	
		v2.0 or	
	0.5	later	
wpa_supplicant - IEEE	2.5	BSD 3-	http://hostap.epitest.fi/wpa_supplicant/
802.1X, WPA, WPA2, RSN, IEEE 802.11i		clause "New"	
KSN, IEEE 002.111		or	
		"Revise	
		d"	
		License	
XZ Utils	5.0.4	Public	http://tukaani.org/xz/
		Domain	
yajl	Unspecif	ISC	http://github.com/lloyd/yajl/
	ied	License	
yajl	2.1.0	ISC	http://github.com/lloyd/yajl/
		License	
zlib	1.2.8,1.1	zlib	http://www.zlib.net
	.3	License	

## 3.8. Supplier: Nuance

Spplier: Nuance						
Component	Version	License	Home Page	Copyright		
PCRE		BSD 3-Clause				
		"New" or				
		"Revised" License				

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3.9. Supplier: OMRON

Supplier: OMRON							
Componen t name							
SimString	1	The BSD license	http://www.chokkan.org/soft ware/simstring/	Copyright (c) 2009,2010 Naoaki Okazaki All rights reserved.			

3.10.Supplier : Real\_VNC\_3\_2

Supplier: Real_V	Supplier: Real_VNC_3_2							
Component	Version	License	Homepage	Copyright				
name								
aclocal and	aclocal	Free		Copyright © 1996, 1997,				
pkg.m4	1.11.1	Software		1998, 1999, 2000, 2001,				
		Foundati		2002, 2003, 2004, 2005,				
		on - MIT		2006, 2007, 2008, 2009				
		Style		FreeSoftware Foundation,				
		License		Inc.				
		GPL2.0+		Copyright © 2004 Scott				
		wih		James Remnant				
		Autoconf		<scott@netsplit.com>.</scott@netsplit.com>				
		exception						
AES		Brian		Copyright © 2003 Dr Brian				
		Gladman		Gladman, Worcester, UK.				
		3-Clause						
		License						
		or GPL						
Android	19.0.0	Apache		Copyright (c) 2005-2008,				
Support		License		The Android Open Source				
Libraries		2.0		Project				
ath9k_faf1dc64_		GNU		Copyright © 2014				
backport.patch		General		Rajkumar Manoharan.				
		Public						
		License						
		v2.0 or						
		later						
axTLS	1.1.8	BSD 3-		Copyright © 2007				
(SHA1 only)		Clause		Cameron Rich. See				
		"New" or		section 7.7.1				
		"Revised"						
		License						
Base64.java	2.3.7	Public	http://iharder/sourceforge.net/current/jav					
		domain	a/b ase64					
compat-wireless	1027gd4641	GNU						
	6с-р	General						
		Public						
		License						
		v2.0 or						



		later		
EAX		Brian Gladman License		Copyright © 1998-2010 Dr Brian Gladman, Worcester, UK.
Endian		Brian Gladman 3-Clause License		Copyright © 2003 Dr Brian Gladman, Worcester, UK.
expat	2.0.1	MIT License		Copyright © 1998,1999, 2000 Thai Open Source Software center Ltd and Clark Cooper. Copyright © 2001, 2002, 2003, 2004, 2005, 2006 Expat maintainers.
ExtractMpeg FramesTest. java		Apache License 2.0	http://bigflake.com/mediacodec/ExtractM pe gFramesTest.java.txt	Copyright 2013, The Android Open Source Project
FreeType	2.5.5	FreeType Project license	www.freetype.org	Portions of this software are copyright © 2006 The FreeType Project
GCC libstdc++	4.1.2 4.4.5	GNU General Public License v2.0 or later	http://gcc.gnu.org/libstdc++	Copyright © 1994 to 2009 Free Software Foundation, Inc.
Internal Android OS APIs	android2.3.3 _r1 android4.0.1 _r1 android4.1.1 _r1 android4.2.1 _r1 android4.3 r1 android4.4 r1	Apache License 2.0		Copyright 2005-2013, The Android Open Source Project
JRTPLIB	3.9.1	MIT License	http://research.edm.uhasselt.be/~jori/.	
JThread	1.3.1	MIT License	http://research.edm.uhasselt.be/~jori/.	Copyright © 1999-2011 Ross Bencina and Phil Burk
keysymdef		MIT open group variant license Digital equipme nt license	/main/28	Copyright © 1987, 1994, 1998 The Open Group. Copyright © 1987 by Digital Equipment Corporation, Maynard, Massachusetts.
libjpegturbo	1.2.1	libjpeg	http://sourceforge.net/projects/libjpegtur	Copyright © 1991-2011



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libpng	1.2.52	libpng license		Copyright © 2004 and 2006-2014 Glenn Randers-Pehrson
LibTomCrypt	1.16	Public domain	http://libtom.org	
LibTomMath	0.39	Public domain	http://libtom.org	
libudev	142 and 150	GNU Lesser General Public License v2.1 or later	http://www.kernel.org/pub/linux/utils/kernel/hotplug.	Copyright © 2008-2010 Key Sievers <key.sievers@vrfy.org> Copyright © 2009 Alan Jenkins <alanjenkins@tuffmail.co. uk=""></alanjenkins@tuffmail.co.></key.sievers@vrfy.org>
libupnp (pupnp)	1.6.19	BSD 3- Clause "New" or "Revised" License		Copyright (c) 2000-2003 Intel Corporation. Copyright (c) 2005-2006 Rémi Turboult <r3mi@users.sourceforge. net=""> Copyright (c) 2006 Michel Pfeiffer and others <virtual_worlds@gmx.de> . Copyright (c) 2011-2012 France Telecom.</virtual_worlds@gmx.de></r3mi@users.sourceforge.>
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libusbx	1.0.12	GNU Lesser General Public License v2.1 or later		Copyright © 2001 Johannes Erdfelt <johannes@erdfelt.com> Copyright © 2007-2009 Daniel Drake <dsd@gentoo.org> Copyright © 2008-2011 Nathan Hjelm <hjelmn@users.sourcefor ge.net=""> Copyright © 2009-2012 Pete Batard <pete@akeo.ie> Copyright © 2010-2012 Michael Plante <michael.plante@gmail.co m=""></michael.plante@gmail.co></pete@akeo.ie></hjelmn@users.sourcefor></dsd@gentoo.org></johannes@erdfelt.com>

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pythonpsutil_2.1.	FSL	MIT	Copyright © 2012-2014
3.bb	Community	license	Otavio Salvador.
	BSP 1.6		
	(Daisy)		
Qt libraries	ARM builds:	GNU	Copyright © 2009-2011
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	builds:	Public	Qt and their respective
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		license	
		Cameron	
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		group	Group. See section
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		Digital	Copyright © 1987, 1988,
		Equipme	1989 Digital Equipment
		nt	Corporation, Maynard,
		cooperati	Massachusetts. See
		on	section 7.1.1.2.
		license	Copyright © 1991, 1997
		Digital	Digital
		Equipme	Equipment Corporation,
		nt	Maynard,
		Corporati	Massachusetts. See
		on -	section 7.1.1.3
		Panorami	
		Х	
		compone	
7lih	1.1.4	nts Zlib	Converient @ 1005 2002
Zlib	1.1.4	license	Copyright © 1995-2002
		licerise	Jean-loup Gailly and Mark
71:6	1 2 2	71:6	Adler. See section 7.1.2.
Zlib	1.2.3	Zlib license	Copyright © 1995-2005
		licerise	Jean-Loup Gailly and Mark Adler.
			Wark Auler.

## 3.11.Supplier : Redbend\_SWM

Supplier: Redbend_SWM	

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Component	Version	License	Home Page	Copyrigh
action	0.1.1	Apache License 2.0	http://repo1.maven. org/maven2/com/nin g/metrics.action/	
Android - platform - dalvik	2.1_r1	Apache License 2.0	http://developer.and roid.com/index.html	
Android - platform - frameworks - base	4.0.1_r1	Apache License 2.0	http://developer.and roid.com/index.html	
Android - platform - prebuilts - sdk	4.4_r1	Apache License 2.0	http://developer.and roid.com/index.html	
Android SDK Support Libraries	19	Apache License 2.0	https://developer.an droid.com/tools/sup port-library/index.html	
Android SDK Support Libraries	23.1.1	Apache License 2.0	https://developer.an droid.com/tools/sup port-library/index.html	
Drools :: Scorecards	5.5.0.Final	Apache License 2.0	http://mirrors.ibiblio. org/maven2/org/drools/droolsscorecards/	
mongolduu	master- 20121109	Apache License 2.0	http://github.com/tug stugi/mongolduu/	
Stan-for-Android	0.1.0	Apache License 2.0	http://github.com/La bel305/Stan-forAndroid/	
doT	1.0.1	MIT License	http://github.com/ola do/doT/	
jquery	2.0.3	MIT License	http://github.com/jqu ery/jquery/	
jquery_mobile_rail s	1.3.2	MIT License	http://rubygems.org/gems/jquery_mobile_rails	
SafeSlinger- Android	1.8.3- messenge r	MIT License	http://github.com/Sa feSlingerProject/Saf eSlinger-Android/	
OpenSSL	Generic Version	OpenSSL Combine d License	http://www.openssl.org/	
CRC32 MIT.edu	Generic Version	Public Domain	http://web.mit.edu/	
SHA-1 in C	9/1/2001	Public Domain	http://www.mirrors.w iretapped.net/securit y/cryptography/hash es/sha1	
SyncML C Toolkit	4.0.3	SyncML License	http://sourceforge.n et/projects/syncmlctoolkit/	

## 3.12.Supplier : Redbend

Supplier: Redbend	
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Component	Versio n	License	Home Page	Copyrigh t
7 Zip - LZMA SDK	9.2	Public Domain	http://www.7-zip.org/sdk.html	
7 Zip - LZMA SDK	4.01	Public Domain.	http://sourceforge.net/projects/sevenzip/	
Android - platform - bootable - recovery	4.2	Apache License 2.0	http://developer.android.com/index.html	
Android - platform - system - core	4.2	Apache License 2.0	http://developer.android.com/index.html	
bsdiff	4.3	BSDiff license	http://github.com/geraldonetto/bsdiff/	
CMarkup	11.05	Acquired CMarkup Developer License	http://www.firstobject.com/dn_markup.htm	
CRC table (Autogen)	Has no version number	Public Domain	http://en.wikipedia.org/wiki/Cyclic_redundanc y _check	
Filesystem in Userspace	2.8.5	BSD 2- clause "Simplified" License	http://sourceforge.net/projects/fuse/	
Filesystem in Userspace	2.9.3	GNU Lesser General Public License v2.1 or later	http://sourceforge.net/projects/fuse/	
FreeBSD	2.2.2	BSD 4- clause "Original" or "Old" License	http://www.freebsd.org	
Freescale Semiconductor CodeWarrior Development Studio for MPC55xx/MPC56x x	2.10 special edition	Commercia I license		
GNU C Library - glibc	2.2.4	GNU Lesser General Public License v2.1 or later	http://www.gnu.org/software/libc/libc.html	
Lawicel CAN USB sample code	0.1.8	Lawicel CAN USB sample code license	http://www.can232.com/?page_id=75	
libdivsufsort	2.0.0	MIT	http://code.google.com/p/libdivsufsort/	]



1	1	License	I
Iz4	94	BSD 2- clause "Simplified" License	http://code.google.com/p/lz4/
LZO real-time data compression library	2.04	Acquired commercial license	http://www.oberhumer.com/opensource/lzo/
MSDN Sample Code	vs.85	Microsoft Limited Public License (Ms-LPL)	http://msdn.microsoft.com/en-US/windows/
NetBSD	6	BSD 3- clause "New" or "Revised" License	http://www.netbsd.org/
UCL Data Compression Library	1.03	Acquired commercial license	http://www.oberhumer.com/opensource/ucl/
XMLFoundation	Apr-14	MIT License	http://xmlfoundation.codeplex.com/
zlib	1.2.3	zlib License	http://www.zlib.net

# 3.13. Supplier: Teseo

Supplier: Teseo				
Component name	Version	License	Homepage	Copyright
FATFS				

# 3.14.Supplier : SK\_telecom

Supplier: SK_t	Supplier: SK_telecom				
Component name	Versi on	License	Homepage	Copyright	
aladdin-md5	Unspe cified	zlib License	https://opensource.apple.c om/source/cups/cups- 30/cups/md5.h.auto.html	Copyright (C) 1999 Aladdin Enterprises	
Alsa Libraries	Unspe cified	GNU Lesser General Public License v2.1 or later	http://www.alsa- project.org/		
Android - platform - frameworks - base	androi d- 7.0.0_ r1	Apache License 2.0	https://android.googlesour ce.com/platform/framewor ks/base	(C) 2015 The Android Open Source Project	
Android - platform - frameworks -	Unspe cified	Apache License 2.0	https://android.googlesour ce.com/platform/framewor ks/base		

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base				
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Boost C++ Libraries - boost	Unspe cified	Boost Software License - Version 1.0	http://boost.org/	
Code Project - C++ Memory Pool	1	The Code Project Open License (CPOL) 1.02	http://www.codeproject.co m/KB/cpp/MemoryPool.as px	
Curl and Libcurl	Unspe cified	curl License	http://github.com/curl/curl/	Copyright (C) 1998 - 2011, Daniel Stenberg
gecko-dev	Unspe cified	BSD 3-clause "New" or "Revised" License	http://github.com/mozilla/g ecko-dev/	(C) 2002 Jean-Marc Valin
gpclib	Unspe cified	Commercial License	http://github.com/rdpeng/g pclib/	Copyright: (C) 1997-2004, Advanced Interfaces Group, University of Manchester.
GSM 06.10 Lossy Speech Compression	Unspe cified	GSM License	http://kbs.cs.tu- berlin.de/~jutta/toast.html	Copyright 1992, 1993, 1994 by Jutta Degener and Carsten Bormann
GStreamer	Unspe cified	GNU Library General Public License v2 or later	http://gstreamer.freedeskto p.org/modules/	
jsoncpp	Unspe cified	Public Domain or MIT	http://sourceforge.net/proje cts/jsoncpp/	Copyright (c) 2007-2010 by Baptiste Lepilleur and The JsonCpp Authors,
libogg	Unspe cified	BSD 3-clause "New" or "Revised" License	http://xiph.org/ogg/	Copyright (c) 2002, Xiph.org Foundation
libxml2	Unspe cified	MIT license	http://xmlsoft.org/	
OpenGL- Examples	maste r- 20141 123	zlib License	http://github.com/progschj/ OpenGL-Examples/	Copyright (c) 2012 Jakob Progsch
OpenSSL	1.0.2	OpenSSL Combined License	http://www.openssl.org	
Opus	Unspe cified	BSD 3-clause "New" or "Revised" License	http://opus-codec.org	Copyright (c) 2007-2008 CSIRO Copyright (c) 2007-2010 Xiph.Org Foundation Copyright (c) 2008 Gregory Maxwell
pkgconf	Unspe cified	ISC License	http://github.com/pkgconf/ pkgconf/	Copyright (c) 1998 Todd C. Miller
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PVRTC	Unspe	Unspecified	https://www.imgtec.com/de	



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SDL_gfx	Unspe cified	zlib License	http://sourceforge.net/proje cts/sdlgfx/	
Speex	1.2bet a2 dev	BSD 3-clause "New" or "Revised" License	http://www.speex.org/	
SQLite	Unspe cified	Public domian	http://www.sqlite.org/	
Sunrise/set calculator	Unspe cified	Public domian	https://stjarnhimlen.se/com p/sunriset.c	
tiny-AES128- C	20141 218	Public domian	http://github.com/kokke/tin y-AES128-C/	
wosh	Unspe cified	BSD 3-clause "New" or "Revised" License	http://code.google.com/p/wosh/	Copyright (C) 2002 Michael Ringgaard. All rights reserved.
zlib	1.2.11	zlib License	http://www.zlib.net/	

# **3.15.Node Modules Components**

Name of OSS Component	Version of OSS Component	Name and Version of License	Home page
buffer-crc32	0.2.5	MIT	https://github.com/brianlovesword s/buffer-crc32
dbus-native	0.2.0	MIT	https://github.com/sidorares/node- dbus
dbus-proxy	0.0.0- unreleasable	NA	NA
abstract-socket	1.0	MIT	https://github.com/saghul/node- abstractsocket
bindings	1.2.1	MIT	https://github.com/TooTallNate/no de-bindings
nan	2.4.0	MIT	https://github.com/nodejs/nan#rea dme
1to2	1.0.0	MIT	NA
event-stream	3.3.4	MIT	http://github.com/dominictarr/even t-stream
duplexer	0.1	MIT	https://github.com/Raynos/duplexer



from	0.3	MIT	https://github.com/dominictarr/fro
map-stream	0.0	NA	http://github.com/dominictarr/map -stream
pause-stream	0.0.11	MIT, Apache2	https://github.com/dominictarr/pau se-stream
split	0.3.3	MIT	http://github.com/dominictarr/split
stream- combiner	0.0.4	MIT	https://github.com/dominictarr/str eam-combiner
through	2.3.8	MIT	https://github.com/dominictarr/through
put	0.0.6	MIT/X11	https://github.com/substack/node- put
xml2js	0.14	NA	https://github.com/Leonidas-from- XIV/node-xml2js
sax	1.2.1	ISC	https://github.com/isaacs/sax- js#readme
iconv-lite	0.4.15	MIT	https://github.com/ashtuchkin/iconv-lite
jbinary	2.2	MIT	https://github.com/jDataView/jBinary
es6-promise	2.0.1	MIT	NA
es6-promise	2.0.1	MIT	https://github.com/jakearchibald/E S6-Promises
jdataview	2.5.0	WTFPL	http://jDataView.github.io/
request	2.53.0	Apache-2.0	https://github.com/request/request
aws-sign2	0.5.0	NA	https://github.com/mikeal/aws-sign
bl	0.9.4	MIT	https://github.com/rvagg/bl
readable- stream	1.0.33	MIT	https://github.com/isaacs/readable- stream
core-util-is	1.0.1	MIT	https://github.com/isaacs/core-util- is
inherits	2.0.1	ISC	https://github.com/isaacs/inherits
isarray	0.0.1	MIT	https://github.com/juliangruber/isa rray
string_decoder	0.10.31	MIT	https://github.com/rvagg/string_de coder
caseless	0.9.0	BSD	https://github.com/mikeal/caseless
combined- stream	0.0.7	NA	https://github.com/felixge/node- combined-stream
delayed-stream	0.0.5	NA	https://github.com/felixge/node- delayed-stream
forever-agent	0.5.2	NA	https://github.com/mikeal/foreveragent
form-data	0.2.0	MIT	https://github.com/felixge/node- form-data
async	0.9.0	MIT	https://github.com/caolan/async

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hawk	NA	./LICENSE	NA
hawk	2.3.1	BSD	https://github.com/hueniverse/haw k
boom	2.6.1	BSD	https://github.com/hapijs/boom
cryptiles	2.0.4	BSD	https://github.com/hapijs/cryptiles
hoek	2.11.0	BSD	https://github.com/hapijs/hoek
sntp	1.0.9	BSD	https://github.com/hueniverse/sntp
http-signature	0.10.1	MIT	https://github.com/joyent/node-
			http-signature/
asn1	0.11	NA	NA
assert-plus	0.5	NA	https://github.com/mcavage/node- assert-plus
ctype	0.5.3	NA	https://github.com/rmustacc/node- ctype
isstream	0.1	MIT	https://github.com/rvagg/isstream
json-stringify- safe	5.0.0	BSD	https://github.com/isaacs/json- stringify-safe
mime-types	2.0.9	MIT	https://github.com/jshttp/mime- types
mime-db	1.7.0	MIT	https://github.com/jshttp/mime-db
node-uuid	1.4.2	MIT	https://github.com/broofa/node- uuid
oauth-sign	0.6.0	NA	https://github.com/mikeal/oauth- sign
qs	2.3.3	BSD	https://github.com/hapijs/qs
stringstream	0.0.4	MIT	https://github.com/mhart/StringStream
tough-cookie	0.12.1	MIT	https://github.com/goinstant/tough -cookie
punycode	1.3.2	MIT	https://mths.be/punycode
tunnel-agent	0.4.0	NA	https://github.com/mikeal/tunnel-agent
mkdirp	0.5.0	MIT	https://github.com/substack/node- mkdirp
minimist	0.0.8	MIT	https://github.com/substack/minimist
xml2js	0.4.5	MIT	https://github.com/Leonidas-from- XIV/node-xml2js
sax	0.6.1	BSD	https://github.com/isaacs/sax-js
xmlbuilder	2.5.1	MIT	http://github.com/oozcitak/xmlbuil der-js
	3.0	MIT	https://lodash.com/



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3. Are derivative works allowed?

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4. Can I change or add to the font(s)?

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- 6. If I have improvements for Bitstream Vera, is it possible they might get adopted in future versions? Yes. The contract between the Gnome Foundation and Bitstream has provisions for working with Bitstream to ensure quality additions to the Bitstream Vera font family. Please contact us if you have such additions. Note, that in general, we will want such additions for the entire family, not just a single font, and that you'll have to keep both Gnome and Jim Lyles, Vera's designer, happy! To make sense to add glyphs to the font, they must be stylistically in keeping with Vera's design. Vera cannot become a "ransom note" font. Jim Lyles will be providing a document describing the design elements used in Vera, as a guide and aid for people interested in contributing to Vera.
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V3.0 03/08/2004 -Initial Version for sqlite3

V3.1 16/09/2004 -Implemented getXXXXField using sqlite3 functions

-Added CppSQLiteDB3::tableExists()

V3.2 01/07/2005 -Fixed execScalar to handle a NULL result

12/07/2007 -Added CppSQLiteDB::IsAutoCommitOn()

-Added int64 functions to CppSQLite3Query

-Added Name based parameter binding to CppSQLite3Statement.

## V3.3 02/14/2019

-Added CppSQLite3Statement(\_\_sqlite3\* pDB, \_\_sqlite3\_stmt\* pVM);

CppSQLite3Statement::bind(int nParam, const sqlite\_int64 nValue);

CppSQLite3Statement::bind(int nParam, const uint64\_t nValue);

CppSQLite3Statement::Step()

CppSQLite3Statement::DoTransaction(const char \*str)

CppSQLite3Statement::BeginTransaction()

CppSQLite3Statement::CommitTransaction()

CppSQLite3Statement::RollbackTransaction()

CppSQLite3DB::getDB()

CppSQLite3DB::RestoreOrBackupDb() by OBIGO

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A. HISTORY OF THE SOFTWARE

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see http://www.cnri.reston.va.us) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same

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year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see https://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

All Python releases are Open Source (see http://www.opensource.org for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

Release	Deriv	/ed	Year	Own	er C	PL-
	from			comp	atible?	(1)
0.9.0 thru	1.2	19	91-1995	CWI	ye	es
1.3 thru 1	.5.2 1.2	1	995-199	9 CN	RI	yes
1.6	1.5.2	200	0 CI	NRI	no	
2.0	1.6	200	О Ве	Open.o	om no	)
1.6.1	1.6	200	1 CI	NRI	yes (2	2)
2.1	2.0+1.6	.1 2	001	PSF	no	
2.0.1	2.0+1.6	6.1 2	001	PSF	yes	
2.1.1	2.1+2.0	0.1 2	.001	PSF	yes	
2.1.2	2.1.1	20	02 P	SF	yes	
2.1.3	2.1.2	20	02 P	SF	yes	
2.2 and a	bove 2.1	l.1	2001-n	ow P	SF	yes

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(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

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Modified files

07/11/2019 Patched "(URL: https://github.com/bdarnell/tornado/tree/cython)" by OBIGO

- gen.py Fix coroutines in cython-compiled code
- gen\_test.py Add a complier directive to get gen\_test (mostly) working when cythonized
- options.py Work around cython incompatiblities in options.py
- options\_test.py Work around cython incompatiblities in options.py
- util.py Make ArgReplacer compatible with cython.
- web\_test.py Also cythonize as many of the tests as possible.

### 4.106.zlib license

zlib.h -- interface of the 'zlib' general purpose compression library version 1.2.4, March 14th, 2010

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- V3.0 03/08/2004 -Initial Version for sqlite3
- V3.1 16/09/2004 -Implemented getXXXXField using sqlite3 functions

-Added CppSQLiteDB3::tableExists()

V3.2 01/07/2005 -Fixed execScalar to handle a NULL result

12/07/2007 -Added int64 functions to CppSQLite3Query



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-Throw exception from CppSQLite3DB::close() if error

-Trap above exception in CppSQLite3DB::~CppSQLite3DB()

-Fix to CppSQLite3DB::compile() as provided by Dave Rollins.

-sqlite3\_prepare replaced with sqlite3\_prepare\_v2

-Added Name based parameter binding to CppSQLite3Statement.

V3.3 02/14/2019 -Added CppSQLite3Statement(\_\_sqlite3\* pDB, \_\_sqlite3\_stmt\* pVM);

CppSQLite3Statement::bind(int nParam, const sqlite\_int64 nValue);

CppSQLite3Statement::bind(int nParam, const uint64\_t nValue);

CppSQLite3Statement::Step()

CppSQLite3Statement::DoTransaction(const char \*str)

CppSQLite3Statement::BeginTransaction()

CppSQLite3Statement::CommitTransaction()

CppSQLite3Statement::RollbackTransaction()

CppSQLite3DB::getDB()

CppSQLite3DB::RestoreOrBackupDb() by OBIGO

05/07/2019 -Modified CppSQLite3DB::CommitTransaction(const char \*str = NULL) by OBIGO Page **527** of **528** 



05/10/2021 -throw exception from CppSQLite3DB::CommitTransaction(const char \*str = NULL) by OBIGO

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