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1 Overview

This document contains the Open Source Software licenses used in ${\it GM-MY16}$ 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.

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Apache License 2.0	Refer section 4.2
Apple Public Source License 1.1	Refer section 4.3

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BSD 3-clause	Refer section 4.7
BSD 4-clause	Refer section 4.8
Bzip2 License	Refer section 4.9
Curl License	Refer section 4.10
Expat License	Refer section 4.11
Festival Speech Synthesis System License	Refer section 4.12
Fine Free File Command License	Refer section 4.13
GCC Runtime Library Exception 3.1 to GPL 3.0	Refer section 4.14
GPLv2.0 License	Refer section 4.15
ICU license	Refer section 4.16
Info-ZIP Updated License	Refer section 4.17
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Libtheora License	Refer section 4.24
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Unicode License	Refer section 4.45
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CMarkup License	Refer section 4.49
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3 Package details for OSS Licenses usage

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3.1 7 Zip - LZMA SDK - 9.2/4.01

Description: The LZMA SDK provides the documentation,

samples, header files, libraries, and tools you need to develop applications

that use LZMA compression.

Available under the license: Public Domain

3.2 ACL - 2.2.51

Description: An access control list (ACL), with

respect to a computer file system, is a

list of permissions attached to an

object.

Available under the license: LGPL v2.1

Copyright ©: 1999 Andreas Gruenbacher

Terms and Conditions: Refer Section 4.22

3.3 AES - Advanced Encryption Standard – 1.0

Description: It is the new US government private key

encryption standard.

Available under the license: Zlib License

Copyright ©: 2000-2005 Chris Lomont Terms and Conditions: Refer section 4.42

3.4 Alsa Libraries - 1.0.27.2

Description: The Advanced Linux Sound Architecture

(ALSA) provides audio and MIDI

functionality to the Linux operating

system.

Available under the license: LGPL v2.1

Copyright ©: 2000 by Abramo Bagnara Terms and Conditions: Refer Section 4.22

3.5 Alsa Plugins - 1.0.26

Description: The ALSA Plugins package contains plugins

for various audio libraries and sound

servers.

Available under the license: LGPL v2.1

Copyright ©: 2006 by Pierre Ossman Terms and Conditions: Refer Section 4.22

3.6 Alsa Utils - 1.0.27.2

Description: The ALSA Utilities package contains

various utilities which are useful for

controlling your sound card.

Available under the license: GPL v2.0

Copyright ©: 2000-2004 James Courtier-Dutton

Terms and Conditions: Refer Section 4.15

3.7 APMD - 3.2.2

Description: Advanced Power Management daemon.

Available under the license: GPL v2.0

Copyright ©: Copyright 1996, 1997 Rickard E. Faith

Terms and Conditions: Refer Section 4.15

3.8 ATK - 2.8.0

Description: ATK provides the set of accessibility

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interfaces that are implemented by other

toolkits and applications.

Available under the license: LGPL v2.1

Copyright ©: Copyright 2001 Sun Microsystems Inc.

Terms and Conditions: Refer Section 4.22

3.9 Attr - 2.4.46

Description: The attr package contains utilities to

administer the extended attributes on

filesystem objects

Available under the license: GPL v2.0

2000-2002, 2004 Silicon Graphics, Inc. Copyright ©:

Terms and Conditions: Refer Section 4.15

3.10 Audio File Library - 0.2.7

Description: The Audio File Library is a C-based

library for reading and writing audio

files in many common formats.

Available under the license: LGPL v2.1

Copyright ©:

1999, Elliot Lee <sopwith@redhat.com>

Terms and Conditions: Refer Section 4.22

3.11 Android - platform - bootable - recovery -4.2

Description: Android is a mobile operating system (OS)

based on the Linux kernel and currently

developed by Google. Apache License v2.0

Available under the license:

Copyright ©:

Copyright (C) 2007 The Android Open

Source Project

Refer Section 4.2 Terms and Conditions:

3.12 Android - platform - system - core -4.2

Description: Android is a mobile operating system (OS)

based on the Linux kernel and currently

developed by Google. Apache License v2.0

Available under the license:

Terms and Conditions:

Copyright ©: Copyright (C) 2007 The Android Open

Source Project Refer Section 4.2

3.13 Avahi - 0.6.31

Description: Avahi is an Implementation the DNS

> Service Discovery and Multicast DNS specifications for Zeroconf Computing

Available under the license: LGPL v2.1

Copyright ©: This file is part of avahi.

Terms and Conditions: Refer Section 4.22

3.14 Bash - 3.2.48

Description: Bash is the shell, or command language

interpreter, that will appear in the GNU

operating system.

Available under the license: GPL v2.0

Copyright ©: 1997-2004 Free Software Foundation, Inc.

Terms and Conditions: Refer Section 4.15

3.15 Bison with GPL 3.0 exception - 2.7.1

Description: Bison is a general-purpose parser

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generator that converts an annotated context-free grammar into a deterministic

LR or generalized LR (GLR) parser employing LALR (1) parser tables Available under the license: Bison with GPL 2.0 exception

Copyright ©: Terms and Conditions: Free Software Foundation, Inc

Refer Section 4.5

3.16 Blktrace - 1.0.5

blktrace is a block layer IO tracing Description: mechanism which provides detailed information about request queue

operations up to user space.

Available under the license: GPL v2.0

Copyright ©:

Alan D. Brunelle Alan.Brunelle@hp.com

Terms and Conditions: Refer Section 4.15

3.17 BlueZ - 4.101

Description: BlueZ provides support for the core

Bluetooth layers and protocols

Available under the license: GPL v2.0

2010 Nokia Corporation Copyright ©: Terms and Conditions: Refer Section 4.15

3.18 Boost C++ Libraries- boost 1.50.0

Description: Boost provides free peer-reviewed

portable C++ source libraries. Available under the license: Boost Software License 1.0 Copyright Beman Dawes, 2008

Copyright ©:

Refer Section 4.43 Terms and Conditions:

3.19 BPSTL

Description: STL is a generic library. It provides

basic algorithms and data structures of

computer science.

Available under the license: Silicon Graphics License

Copyright ©: 1996-1997 Silicon Graphics Computer

Systems, Inc.

Copyright ©: 1994 Hewlett-Packard Company

Terms and Conditions: Refer section 4.44

3.20 Bsdiff - 4.3

Description: Bsdiff is a tool for building and

applying patches to binary files.

Available under the license: Bsdiff License

Copyright ©: Copyright 2003-2005 Colin Percival

Copyright 2012 Matthew Endsley

Terms and Conditions: Refer Section 4.48

3.21 Btrfs-progs - 0.20

Btrfs is a new copy on write filesystem for Linux aimed at implementing advanced Description:

features while focusing on fault

tolerance, repair and easy administration

Available under the license: GPL v2.0

Copyright ©: 2007 Oracle. All rights reserved.

Terms and Conditions: Refer Section 4.15

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3.22 Busybox - 1.21.1

Description: BusyBox combines tiny versions of many

common UNIX utilities into a single small

executable.

Available under the license: GPL v2.0

Copyright ©: 1999-2004 by Erik Andersen

Terms and Conditions: Refer Section 4.15

3.23 Bzip2 - 1.0.6

Description: bzip2 is a free and open-source file

compression program that uses the

Burrows-Wheeler algorithm.

Available under the license: Bzip2 License

Copyright ©: 1996-2010 Julian Seward

Terms and Conditions: Refer Section 4.9

3.24 Cairo Vector Graphics Library - 1.12.14

Description: Cairo is a 2D graphics library with

support for multiple output devices, both

raster and vector.

Available under the license: LGPL v2.1

Copyright ©: 2002 University of Southern California

Copyright ©: 2004 Carl Worth.
Terms and Conditions: Refer Section 4.22

3.25 Cairo-Pixman - 0.30.2

Description: Pixman is a low-level software library

for pixel manipulation, providing features such as image compositing and

trapezoid rasterization

Available under the license: MIT license

Copyright ©: 2000 SuSE, Inc
Copyright ©: 2007 Red Hat, Inc
Copyright ©: 2009 Nokia Corporation
Copyright ©: 2011 SCore Corporation
Copyright ©: 2012, Soren Sandmann
Terms and Conditions: Refer Section 4.29

3.26 Cdparanoia - 10.2

Description: cdparanoia is a Compact Disc Digital

Audio (CDDA) extraction tool, commonly

known on the net as a 'ripper'

Available under the license: GPL v2.0

Copyright ©: 2008 Monty xiphmont@mit.edu

Terms and Conditions: Refer Section 4.15

3.27 CE Device Manager plug-ins - 0.3.2

Description: Wind River Systems, Inc.

Available under the license: LGPL v2.1

Copyright ©: 1991, 1999 Free Software Foundation, Inc.

Terms and Conditions: Refer Section 4.22

3.28 Chkconfig - 1.3.59

Description: Updates and queries runlevel information

for system services

Available under the license: GPL v2.0

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Copyright ©: 1997-2009 Red Hat, Inc. Terms and Conditions: Refer Section 4.15

3.29 CMarkup- 11.05

Description: CMarkup is a single small C++ class that

compiles into your program and maintains only a string for the document and an index array usually amounting to less than the memory size of the string.

Available under the license: CMarkup License

Copyright ©: Copyright 2014 First O

Copyright 2014 First Objective Software,

Inc.

Terms and Conditions: Refer Section 4.49

3.30 CMU Sphinx - 0.7

Description: CMUSphinx is a speaker-independent large

vocabulary continuous speech recognizer

Available under the license: BSD 3-clause License

Copyright ©: 1994-2001 Carnegie Mellon University.

Terms and Conditions: Refer Section 4.7

3.31 ConnMan - 1.17

Description: The ConnMan project provides a daemon for

managing internet connections within embedded devices running the Linux

operating system

Available under the license: GPL v2.0

Copyright ©: 2007-2012 Intel Corporation.

Copyright ©: 2012 BMW Car IT GmbH. Terms and Conditions: Refer Section 4.15

3.32 Crypt:Curve25519 - 0.01

Description: Generate shared secret using elliptic-

curve Diffie-Hellman function

Available under the license: BSD 2-clause License

Copyright ©: Copyright 2008, Google Inc.

Terms and Conditions: Refer Section 4.6

3.33 CVTUTF 1.0

Description: Conversions between UTF32, UTF-16, and

UTF-8. Header file. Several funtions are included here, forming a complete set of conversions between the three formats.

Available under the license: Unicode License

Copyright ©: Copyright 2001 Unicode, Inc.

Terms and Conditions: Refer Section 4.45

3.34 Curl and Libcurl - 7.32.0

Description: curl is free and open software that

compiles and runs under a wide variety of

operating systems.

Available under the license: Curl License

Copyright ©: 1998 - 2012, Daniel Stenberg,

Terms and Conditions: Refer Section 4.10

3.35 Darwin Source Repository - 332.25

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The Darwin Source Repository is a project Description:

> created in 2007 to ensure that the sources to Darwin are always available

Available under the license: Apple Public Source License 1.1

Copyright ©: 1996-2002, 2005 Apple Computer, Inc.

Terms and Conditions: Refer Section 4.3

3.36 Dbus-glib - 0.100.2

Description: D-Bus is a message bus system, a simple

way for applications to talk to one

another

Available under the license: GPL v2.0

Copyright ©: 2004 Red Hat, Inc. Terms and Conditions: Refer Section 4.15

3.37 D-Bus MBS - 1.6.10

Description: D-Bus is a message bus system, a simple

way for applications to talk to one

another

Available under the license: Academic Free License v2.1

Copyright ©:

2002, 2003, 2004 Red Hat Inc.

Terms and Conditions: Refer Section 4.1

3.38 Dbus-python - 1.2.0

D-Bus is a message bus system, a simple Description:

way for applications to talk to one

another

Available under the license: MIT License

Copyright ©: Terms and Conditions:

2006 Collabora Ltd. Refer Section 4.29

3.39 Developer's Image Library - DevIL - 1.7.8

Description: It is a cross-platform image library

utilizing a simple syntax to load, save, convert, manipulate, filter and display a

variety of images with ease.

Available under the license: LGPL v2.1

2000-2009 Denton Woods. Copyright ©: Terms and Conditions: Refer section 4.22

3.40 Dosfstools - 2.11

Description: dosfstools contains utilities for making

and checking MS-DOS FAT filesystems

Available under the license: GPL v2.0

Terms and Conditions: Refer Section 4.15

3.41 ECryptfs - r100

Description: eCryptfs is a POSIX-compliant enterprise-

class stacked cryptographic filesystem

for Linux

Available under the license: GPL v2.0

Copyright ©: 2004-2006 IBM Corp. Terms and Conditions: Refer Section 4.15

3.42 Elfutils - 0.148

Description: A collection of libraries and utilities for working with ELF object files and

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DWARF debugging information.

Available under the license: GPL v2.0

2006 Red Hat, Inc. Copyright ©: Terms and Conditions: Refer Section 4.15

3.43 ESound - The Enlightened Sound Daemon - 0.2.36

Description: Esound is an audio mixing server that

allows multiple applications to output

sound to the same audio device.

Available under the license: LGPL v2.0 License Terms and Conditions: Refer Section 4.21

3.44 Ethtool - 3.10/3.5

Description: ethtool is the standard Linux utility for

controlling network drivers and hardware, particularly for wired Ethernet devices

Available under the license: GPL v2.0

Copyright ©: 1998 David S. Miller

2009, 2010 Solarflare Communications. Copyright ©:

Terms and Conditions: Refer Section 4.15

3.45 Evtest - 1.25

Description: evtest is a open source tool that can be

used for testing the USB HID class drivers and any other drivers based on

event framework

Available under the license: GPL v2.0

2009 Red Hat, Inc Copyright ©:

Copyright ©: 1999-2000 Vojtech Pavlik

Terms and Conditions: Refer Section 4.15

3.46 EXIF Tag Parsing Library – libexif - 0.6.21

Description: libexif The EXIF library allows you to

parse an EXIF file and read the data from

those tags

Available under the license: LGPL v2.0 License

Copyright ©:

2001 Lutz Mueller Terms and Conditions: Refer Section 4.21

3.47 Expat XML Parser - 2.1.0

Description: Expat is an XML parser library written in

Available under the license: Expat License

1998, 1999 Thai Open Source Software Copyright ©:

Center Ltd.

Terms and Conditions: Refer Section 4.11

3.48 Ext2 Filesystems Utilities - 1.42.8

Description: The Ext2 Filesystem Utilities (e2fsprogs)

contain all of the standard utilities for

creating, fixing, configuring, and

debugging ext2 filesystems.

Available under the license: GPL v2.0

Copyright ©: 1999 Theodore Ts'o. Terms and Conditions: Refer Section 4.15

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3.49 Festival Speech Synthesis System - 2.1

Description: Festival offers a general framework for

building speech synthesis systems as well as including examples of various modules Available under the license: Festival Speech Synthesis System License

Copyright ©: Centre for Speech Technology Research

University of Edinburgh, UK

Terms and Conditions: Refer Section 4.12

3.50 Filesystem in Userspace - 2.9.2

Description: With FUSE it is possible to implement a

fully functional filesystem in a

userspace program.

Available under the license: GPL v2.0

Copyright ©: 2001-2007 Miklos Szeredi

Terms and Conditions: Refer Section 4.15

3.51 Fine Free File Command - 5.14

Description: The file command is "a file type

guesser", that is, a command-line tool that tells you in words what kind of data

a file contains.

Available under the license: Fine Free File Command License

Copyright ©:

Ian F. Darwin 1986-1995 Software written

by Ian F. Darwin and others

Terms and Conditions: Refer Section 4.13

3.52 FLAC-Free Lossless Audio Codec - 1.2.1

Description: FLAC stands for Free Lossless Audio

Codec, an audio format similar to MP3, but lossless, meaning that audio is compressed in FLAC without any loss in

quality

Available under the license: BSD 3-clause License

Josh Coalson. Copyright ©:

Terms and Conditions: Refer Section 4.7

3.53 Font Config - 2.10.2

Description: Fontconfig is a library for configuring

and customizing font access.

Available under the license: MIT License

Copyright ©: Copyright © 2002 Keith Packard.

Terms and Conditions: Refer Section 4.29

3.54 Free Association (libical) - 0.48

Description: The Free Association project maintains

libical, an open source reference

implementation of the icalendar data type and serialization format. Libical is used in dozens of calendaring and scheduling

products.

Available under the license: LGPL v2.1

2000, Eric Busboom, Copyright ©: Refer Section 4.22 Terms and Conditions:

3.55 FreeBSD -2.2.2

Description: FreeBSD is an advanced computer operating

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system used to power modern servers, desktops and embedded platforms.

Available under the license:

Copyright ©:

Copyright 1992-2015 The FreeBSD Project

Terms and Conditions: Refer Section 4.8

3.56 Free Type – 2.5.3 & 2.4.10

Description: It is written in C, designed to be small,

BSD 4-clause

efficient, highly customizable, and

portable while capable of producing high-

quality output (glyph images) of most

vector and bitmap font formats.

Available under the license: Free Type Project License

Copyright ©:

David Turner, Robert Wilhelm, and Werner

Lemberg.

Terms and Conditions: Refer Section 4.39

3.57 GCC C++ / libstdc++ - 4.8.1

Description: The GNU Compiler Collection (GCC) is a

> compiler system produced by the GNU Project supporting various programming

languages.

Copyright ©:

Available under the license: GCC Runtime Library Exception 3.1

Free Software Foundation, Inc.

Terms and Conditions: Refer Section 4.14

3.58 GDK-Pixbuf - 2.28.2

Description: GdkPixbuf is a library for image loading

and manipulation.

Available under the license: LGPL v2.0 License

Copyright ©:

1999 The Free Software Foundation.

Terms and Conditions: Refer Section 4.21

3.59 Gen.3 Freescale i.Mx u-boot

Description: The i.MX range is a family of Freescale

Semiconductor proprietary microprocessors for multimedia applications based on the ARM architecture and focused on low-power

consumption.

Available under the license: GPL v2.0

Refer Section 4.15 Terms and Conditions:

3.60 GENIVI Audio Manager - 3.2

Description: The AudioManager is a framework for

managing audio in an In-Vehicle Infotainment (IVI) context..

Available under the license: Mozilla Public License 2.0

2012, BMW AG

Copyright ©:

Refer Section 4.33

Terms and Conditions:

3.61 GENIVI Diagnostic Log and Trace Daemon - 2.10.0

Description: GENIVI Diagnostic Log and Trace Daemon

DLT is a reusable open source software component for standardized logging and tracing in infotainment ECUs based on the

AUTOSAR 4.0 standard.

Available under the license: Mozilla Public License 2.0

Copyright ©: 2012, BMW AG.

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3.62 GENIVI IPC CommonAPI C++ DBus Runtime - 2.0.6

Description: CommonAPI C++ is an Inter Process

Communication (IPC) language binding API for C++, which enables applications to use different IPC middleware as backend without any changes to the application

code.

Available under the license: Mozilla Public License 2.0

Copyright ©: 2013 BMW Group Terms and Conditions: Refer Section 4.33

3.63 GENIVI IPC CommonAPI C++ Runtime - 2.0.2

Description: CommonAPI C++ is an Inter Process

Communication (IPC) language binding API for C++, which enables applications to use different IPC middleware as backend without any changes to the application

code.

Available under the license: Mozilla Public License 2.0

Copyright ©: 2013 BMW Group Terms and Conditions: Refer Section 4.33

3.64 GENIVI IVI Layer Management – 0.9.7 & 1.2.0

Description: GENIVI IVI Layer Management to

define a common API and provide a proofof-concept implementation for the IVI

Layer Management Service.

Available under the license: Apache License 2.0

Copyright ©: 2012 BMW Car IT GmbH Terms and Conditions: Refer Section 4.2

3.65 GENIVI Node Startup Controller - 1.0.2

Description: GENIVI Node Startup Controller the Node

Startup Controller (NSC) was introduced into the lifecycle package for GENIVI in order to handle some startup and shutdown

functionality.

Available under the license: Mozilla Public License 2.0

Copyright ©: 2012 GENIVI.

Terms and Conditions: Refer Section 4.33

3.66 Giflib - A library for processing GIFs - 4.1.6

Description: A library for processing GIFs - giflib

4.x giflib is a library for reading and

writing gif images.

Available under the license: X Consortium License

Copyright ©: Gershon Elber, IBM PC Ver 0.1, Jun. 1989

Terms and Conditions: Refer Section 4.41

3.67 Gladman AES

Description: Brian Gladman's implementation of AES for

Encryption and Decryption.

Available under the license: BSD 2-clause License

Copyright ©: 2010, Brian Gladman, Worcester, UK.

Terms and Conditions: Refer Section 4.6

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3.68 Glib - 2.36.4

Description: Common C routines used by Gtk+ and other

libs.

Available under the license: LGPL v2.0 License

Copyright ©: 1995-1997 Peter Mattis, Kimball and Josh

MacDonald

Terms and Conditions: Refer Section 4.21

3.69 GNU Multiple Precision Arithmetic Library - 4.2.1

Description: GMP is a free library for arbitrary

precision arithmetic, operating on signed integers, rational numbers, and floating-

point numbers.

Available under the license: LGPL v2.1

Copyright ©: Free Software Foundation, Inc.

Terms and Conditions: Refer Section 4.22

3.70 Gnome Disk Utility - 2.32.0

Description: It is an udisks graphical front-end

included in the gnome-disk-utility

package.

Available under the license: GPL v2.0

Copyright ©: 2007 David Zeuthen. Terms and Conditions: Refer Section 4.15

3.71 GNOME Keyring - 2.32.0

Description: GNOME Keyring is a daemon application

designed to take care of the user's

security credentials, such as user names

and passwords.

Available under the license: LGPL v2.0 License

Copyright ©:

Terms and Conditions:

2007 Stefan Walter. Refer Section 4.21

3.72 GNOME Librotify - 0.6.0

Description: Libnotify is a library that sends desktop

notifications to a notification daemon, as defined in the Desktop Notifications

spec.

Available under the license: LGPL v2.1 License

Copyright ©: 2004-2006 Christian Hammond

Copyright ©: 2010 Red Hat, Inc. Terms and Conditions: Refer Section 4.22

3.73 GNU Bin Utils 2.17.50.0.12

Description: The GNU Binutils are a collection of

binary tools.

Available under the license: GPL v2.0

Copyright ©: Free Software Foundation, Inc.

Terms and Conditions: Refer Section 4.15

3.74 GNU C Library – 2.19/2.2.4

Description: The GNU C Library is used as the C

library in the GNU systems and most

systems with the Linux kernel.

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Available under the license: LGPL v2.1

Copyright ©: 1995-2012 Free Software Foundation, Inc

Terms and Conditions: Refer Section 4.22

3.75 GNU Diff Utils - 2.8.1

Description: GNU Diffutils is a package of several

programs related to finding differences

between files.

Available under the license: GPL v2.0
Copyright ©: Free Software Foundation, Inc

Terms and Conditions: Refer Section 4.15

3.76 GNU Libtool - 2.4.2

Description: GNU libtool is a generic library support

script. Libtool hides the complexity of

using shared libraries behind a consistent, portable interface

Available under the license: LGPL v2.1

Copyright ©: Free Software Foundation, Inc

Terms and Conditions: Refer Section 4.22

3.77 GNU Readline Library - 5.2

Description: The GNU Readline library provides a set

of functions for use by applications that allow users to edit command lines as they are typed in. Both Emacs and vi editing

modes are available.

Available under the license: GPL v2.0

Copyright ©: Free Software Foundation, Inc

Refer Section 4.15 Terms and Conditions:

3.78 GnuPG - 1.4.7

Description: GnuPG allows encrypting and signing your

data and communication, features a

versatile key management system as well as access modules for all kinds of public

key directories.

Available under the license: GPL v2.0

Copyright ©: Free Software Foundation, Inc

Terms and Conditions: Refer Section 4.15

3.79 GnuTLS - 3.2.13

Description: GnuTLS is a secure communications library

implementing the SSL, TLS and DTLS protocols and technologies around them.

Available under the license: LGPL v2.1

Copyright ©: Free Software Foundation, Inc.

Terms and Conditions: Refer Section 4.22

3.80 GPhoto – libgphoto - 2.4.11

Description: gPhoto is a free, redistributable, and

ready to use set of digital camera software applications for Unix-like systems, written by a whole team of dedicated volunteers around the world.

Available under the license: LGPL v2.1

Copyright ©: 1999 Matthew G. Martin

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Copyright ©: 2000 Scott Fritzinger Terms and Conditions: Refer Section 4.22

3.81 Gst-fsl-plugins -2.0.3

Description: Provides support for Freescale's ARM

platforms for use with Open Embedded.

Available under the license: LGPL v2.1

Copyright ©: 2008-2012, Freescale Semiconductor, Inc.

Terms and Conditions: Refer Section 4.22

3.82 Gst-wayland -0.1

Description: Gstreamer Video Sink for Wayland, [this

project has been merged to upstream

gstremaer.

Available under the license: LGPL v2.0 or later Copyright ©: 2011 Intel Corporation Copyright ©: 2011 Sreerenj Balachandran

Copyright ©: 2012 Mentor Graphics Corporation.

Copyright ©: 2012 Mikhail Durnev Terms and Conditions: Refer Section 4.21

3.83 GStreamer - 0.10.36

Description: GStreamer is a library for constructing

graphs of media-handling components

Available under the license: LGPL v2.1

Copyright ©: 2005 David Schleef Terms and Conditions: Refer Section 4.22

3.84 GSTREAMER PLUGINS-BAD - 0.10.23

Description: GStreamer is a library for constructing

graphs of media-handling components

Available under the license: LGPL v2.1

Copyright ©: 2011 Intel Corporation

Copyright ©: 2012 Mentor Graphics Corporation

Terms and Conditions: Refer Section 4.22

3.85 GSTREAMER PLUGINS-BASE - 0.10.36

Description: GStreamer is a library for constructing

graphs of media-handling components

Available under the license: LGPL v2.1

Copyright ©: 2005 David Schleef Terms and Conditions: Refer Section 4.22

3.86 GSTREAMER PLUGINS-GOOD - 0.10.31

Description: GStreamer is a library for constructing

graphs of media-handling components

Available under the license: LGPL v2.1

Copyright ©: 2004 Benjamin Otte Terms and Conditions: Refer Section 4.22

3.87 GTK - 2.24.20

Description: GTK+, or the GIMP Toolkit, is a multi-

platform toolkit for creating graphical

user interfaces

Available under the license: LGPL v2.0 License

Copyright ©: 1995-1997 Peter Mattis, Kimball and Josh

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MacDonald

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3.88 Gyfs - 1.10.1

Description: GVFS provides a layer just below the user

applications you use like firefox

Available under the license: LGPL v2.1

Copyright ©: 2006-2007 Red Hat, Inc. Terms and Conditions: Refer Section 4.22

3.89 Gzip - 1.3.12

Description: gzip (GNU zip) is a compression utility

designed to be a replacement for compress

Available under the license: GPL v2.0

Terms and Conditions: Refer Section 4.15

3.90 Half - 1.11.0

This is a C++ header-only library to Description:

provide an IEEE 754 conformant 16-bit half-precision floating point type along with corresponding arithmetic operators, type conversions and common mathematical

functions.

Available under the license: MIT License

Copyright ©:

2012-2013 Christian Rau <rauy@users.sourceforge.net>

Terms and Conditions: Refer Section 4.29

3.91 HarfBuzz - 0.9.35

Description: HarfBuzz is an OpenType text shaping

engine.

Available under the license: MIT License

Copyright ©:

2009 Red Hat, Inc.

Terms and Conditions:

Refer Section 4.29

3.92 HFS Utilities - 3.2.6

Description: HFS is the "Hierarchical File System",

the native volume format used on modern

Macintosh computers.

Available under the license: GPL v2.0

Copyright ©: 1996-1998 Robert Leslie

Terms and Conditions: Refer Section 4.15

3.93 Hidapi

Description: Multi-Platform library for communication

with HID devices

Available under the license: BSD 2-Clause

Copyright ©: 2009, All Rights Reserved

Terms and Conditions: Refer Section 4.6

3.94 ICU - International Components for Unicode – 4.6.1 & 51.2

Description: ICU is a mature, widely used set of ${\rm C/C}{++}$

and Java libraries providing Unicode and

Globalization support for software

applications

Available under the license:

ICU License

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Copyright ©: 1997-2011, International Business

Terms and Conditions: Refer Section 4.16

3.95 IEEE 802.1d ethernet bridging - 1.5

Description: 802.1D is the IEEE MAC Bridges standard

which includes Bridging, Spanning Tree

and others.

Available under the license: GPL v2.0

Copyright ©: 2000 Lennert Buytenhek Terms and Conditions: Refer Section 4.15

3.96 Info-ZIP project - 3.0

Description: Info-ZIP's purpose is to provide free,

portable, high-quality versions of the Zip and UnZip compressor-archiver utilities that are compatible with the DOS-based

PKZIP by PKWARE, Inc.

Available under the license: Info-ZIP Updated License

Copyright ©: 1990-2008 Info-ZIP.
Terms and Conditions: Refer Section 4.17

3.97 IniParser – **3.1**

Description: iniparser is a free stand-alone ini file

parsing library.

Available under the license: MIT

Copyright ©: 2000-2012 by Nicolas Devillard

Terms and Conditions: Refer section 4.29

3.98 iOS Carplay

Description: iOS carplay to allow devices running the

iOS operating system to function with built-in display units of automobile

dashboards

Available under the license: MFi Licenseing Program

Copyright ©: 2009-2014 Apple Inc
Terms and Conditions: Refer Section 4.30

3.99 IP Tables - 1.4.19.1

Description: iptables is a user space application

program that allows a system

administrator to configure the tables provided by the Linux kernel firewall (implemented as different Netfilter modules) and the chains and rules it

stores

Available under the license: GPL v2.0

Copyright ©: 2000-2006 by the netfilter coreteam

Terms and Conditions: Refer Section 4.15

3.100 ISC BIND - 9.8.1

Description: BIND is open source software that

implements the Domain Name System (DNS)

protocols for the Internet

Available under the license: Bind License

Copyright ©: 2004-

2004-2007, 2009 Internet Systems

Consortium,

Terms and Conditions: Refer Section 4.4

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3.101 ISC DHCP - 4.2.5-P1

Description: ISC DHCP is open source software that

implements the Dynamic Host Configuration Protocol for connection to an IP network.

Available under the license: ISIC License (BSD)

2009-2010, 2012 Internet Systems Consortium, Inc. ("ISC") Copyright ©:

Terms and Conditions: Refer Section 4.18

3.102 JasPer - 1.900.1

Description: The JasPer Project is an open-source initiative to provide a free software-

based reference implementation of the codec specified in the JPEG-2000 Part-1

standard (i.e., ISO/IEC 15444-1)

Available under the license: JasPer 2.0 License (MIT +)

1999-2000, Image Power, Inc. Copyright ©:

Terms and Conditions: Refer Section 4.19

3.103 **JSON-C - 0.9**

Description: JSON (JavaScript Object Notation) is a

lightweight data-interchange format.

Available under the license: MIT License

Copyright ©: 2004, 2005 Metaparadigm Pte. Ltd

Terms and Conditions: Refer Section 4.29

3.104 Keyutils - 1.5.5

Description: Keyutils is a set of utilities for managing the key retention facility in

the kernel, which can be used by filesystems, block devices and more to gain and retain the authorization and encryption keys required to perform

secure operations.

Available under the license: GPL v2.0

Copyright ©: 2005, 2011 Red Hat, Inc.

Terms and Conditions: Refer Section 4.15

3.105 Kiss FFT - 1.3.0

Description: A Fast Fourier Transform based up on the

principle, "Keep It Simple, Stupid." Kiss

FFT is a very small, reasonably

efficient, mixed radix FFT library that can use either fixed or floating point

data types.

Available under the license: BSD 3-Clause

2003-2010 Mark Borgerding Copyright ©: Terms and Conditions: Refer Section 4.7

3.106 Kmod - 4.0

Description: The Kmod package contains libraries and

utilities for loading kernel modules

Available under the license: GPL v2.0

Copyright ©: 2011-2012 ProFUSION embedded systems

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3.107 LatencyTOP - **0.5**

Description: LatencyTOP measures the average and

maximum amount of latency in various operations by inserting annotation calls

in the kernel.

Available under the license: GPL v2.0

Copyright ©: 2008, Intel Corporation Refer Section 4.15 Terms and Conditions:

3.108 Lib Cap - 2.22

Description: The libcap package implements the user-

space interfaces to the POSIX 1003.1e capabilities available in Linux kernels. These capabilities are a partitioning of the all powerful root privilege into a

set of distinct privileges.

Available under the license: BSD 3-clause License Copyright ©: 1997-8 Andrew G Morgan

Refer Section 4.7 Terms and Conditions:

3.109 libaio - 0.3.109-r2

Description: This is a library for accessing the new

AIO system calls (asynchronous I/O) for

the Linux kernel.

Available under the license: LGPL v2.0 License

2002 Red Hat, Inc. Copyright ©:

Terms and Conditions: Refer Section 4.21

3.110 Libatasmart - 0.19

Description: The libatasmart package is a disk

reporting library. It only supports a

subset of the ATA S.M.A.R.T.

functionality.

Available under the license: LGPL v2.1 License

Copyright ©: 2008 Lennart Poettering

Terms and Conditions: Refer Section 4.22

3.111 Libbsd - 0.3.0

Description: This library provides useful functions

commonly found on BSD systems, and lacking on others like GNU systems, thus making it easier to port projects with strong BSD origins, without needing to embed the same code over and over again

on each project.

Available under the license: BSD 3-clause License

Copyright ©:

1996, David Mazieres Terms and Conditions: Refer Section 4.7

3.112 Liberoco - 0.6.8

Description: The libcroco package contains a

standalone CSS2 parsing and manipulation

library.

Available under the license: LGPL v2.1 License

Copyright ©:

2003-2004 Dodji Seketeli..

Terms and Conditions: Refer Section 4.22

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3.113 Libdaemon - 0.14

Description: The libdaemon package is a lightweight C

library that eases the writing of UNIX

daemons.

Available under the license: GPL v2.0

Copyright ©: 2003-2008 Lennart Poettering.

Terms and Conditions: Refer Section 4.15

3.114 Libdivsufsort - 2.0.0

Description: The libdivsufsort project provides a fast, lightweight, and robust C API

library to construct the suffix array and the Burrows-Wheeler transformed string for any input string of a constant-size

alphabet.

Available under the license: MIT License

Copyright ©: Copyright (c) 2003-2008 Yuta Mori

Terms and Conditions: Refer Section 4.29

3.115 Libdrm - 2.4.46

Description: libdrm provides a user space library for

accessing the DRM, direct rendering manager, on operating systems that

support the ioctl interface.

Available under the license: MIT License

Copyright ©: 1999 Precision Insight, Inc. Copyright ©: 2000 VA Linux Systems, Inc.

Terms and Conditions: Refer Section 4.29

3.116 Libevent - an asynchronous event library - 2.0.21

Description: The libevent API provides a mechanism to

execute a callback function when a specific event occurs on a file

descriptor or after a timeout has been

reached.

Available under the license: BSD 3-clause License Copyright ©: 2002-2007 Niels Terms and Conditions: Refer Section 4.7

3.117 Libffi - 3.0.13

Description: The libffi library provides a portable,

high level programming interface to

various calling conventions.

Available under the license: MIT License

Copyright ©: 2007, 2009, 2010 Red Hat, Inc.

Terms and Conditions: Refer Section 4.29

3.118 Libgerypt - 1.5.3

Description: Libgcrypt is a general purpose

cryptographic library based on the code

from GnuPG.

Available under the license: LGPL v2.1

Copyright ©: Free Software Foundation, Inc

Terms and Conditions: Refer Section 4.22

3.119 Libgpg-error Lib - 1.12

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Description: The libgpg-error package contains a

library that defines common error values

for all GnuPG components

Available under the license: LGPL v2.0 License

Copyright ©: 2003, 2004, 2010 g10 Code GmbH

Terms and Conditions: Refer Section 4.21

3.120 LibICE - 1.0.8

Description: The Xorg libraries provide library

routines that are used within all X

Window applications

Available under the license: MIT license

Copyright ©: 1993, 1998 The Open Group

Terms and Conditions: Refer Section 4.29

3.121 Libjpeg – 8d/8b

Description: Libjpeg is a widely used C library for

reading and writing JPEG image files

Available under the license: JPEG License

Copyright ©: 1994-1998, Thomas G. Lane.

Terms and Conditions: Refer Section 4.20

3.122 Libmtp - 1.1.5 & 1.1.6

Description: libmtp is an Initiator implementation of

the Media Transfer Protocol (MTP) in the form of a library suitable primarily for

POSIX compliant operating systems.

Available under the license: LGPL v2.1

Copyright ©: 2005-2011 Linus Walleij Terms and Conditions: Refer Section 4.22

Terms and conditions. Refer Section 4.

3.123 Libnettle - nettle_2.7_release_20130424

Description: Nettle is a cryptographic library that is

designed to fit easily in more or less any context: In crypto toolkits for object-oriented languages (C++, Python, Pike ...), in applications like LSH or

GNUPG, or even in kernel space.

Available under the license: LGPL v2.1

Copyright ©: 2002 Niels Moller Terms and Conditions: Refer Section 4.22

3.124 Libnfsidmap - 0.25

Description: Library to help mapping id's, mainly for

NFSv4.

Available under the license: BSD 3-clause License

Copyright ©: 2004 The Regents of the University of

Michigan.

Terms and Conditions: Refer Section 4.7

3.125 Libnl - Netlink Library - 3.2.22

Description: The libnl suite is a collection of

libraries providing APIs to netlink protocol based Linux kernel interfaces

Available under the license: LGPL v2.1

Copyright ©: 2003-2012 Thomas Graf Terms and Conditions: Refer Section 4.22

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3.126 Libogg - 1.3.1

The libogg package contains the Ogg file Description:

structure. This is useful for creating (encoding) or playing (decoding) a single

physical bit stream.

Available under the license: BSD 3-clause License

Copyright ©: 1994-2010 Xiph.Org Foundation

Terms and Conditions: Refer Section 4.7

3.127 Librsvg – 2.32.1

Description: librsvg is a free software SVG rendering

library written as part of the GNOME project, intended to be lightweight and portable of whether it is static or

virtual.

Available under the license: LGPL v2.0 License Copyright ©: 2000 Eazel, Inc

2002-2005 Dom Lachowicz Copyright ©: Terms and Conditions: Refer Section 4.21

3.128 Libsigc++ - 2.2.11

libsigc++ implements a typesafe callback Description:

system for standard C++. It allows you to define signals and to connect those signals to any callback function, either global or a member function, regardless

of whether it is static or virtual.

Available under the license: LGPL v2.1 License

Copyright ©:

Tero Pulkkinen Terms and Conditions: Refer Section 4.22

3.129 LibSM - X11 - 1.2.1

Description: The Session Management Library (libSM) is

a low-level "C" language interface to

XSMP

Available under the license: MIT License

1993, 1998 The Open Group Copyright ©:

Refer Section 4.29 Terms and Conditions:

3.130 Libsndfile - 1.0.25

Description: Libsndfile is a library of C routines for

reading and writing files containing

sampled audio data.

Available under the license: LGPL v2.1

Copyright ©: 1999-2011 Erik de Castro Lopo

2005 David Viens Copyright ©: Terms and Conditions: Refer Section 4.22

3.131 Libsoup - 2.42.1

Description: The libsoup is HTTP client/server library

for GNOME. It uses GObject and the GLib

main loop to integrate with GNOME

applications and it also has asynchronous

API for use in threaded applications

Available under the license: LGPL v2.1

Copyright ©: 2010 Red Hat, Inc.

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Terms and Conditions: Refer Section 4.22

3.132 Libtaginfo -0.1.6

Description: It is a library for reading media

metadata (tags).

Available under the license: LGPLv2.1

Copyright ©: 2008-2013 J.Rios
Copyright ©: 2013 -2014 Jorn Magens
Terms and Conditions: Refer section 4.22

3.133 Libtar – 1.2.11

Description: It is a tar file manipulation API.

Available under the license: MIT

Copyright ©: 1998-2003 University of Illinois Board of

Trustees

Copyright ©: 1998-2003 Mark D. Roth. All rights

reserved.

Terms and Conditions: Refer section 4.29

3.134 LibThai – 0.1.16

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

Terms and Conditions: Refer section 4.22

3.135 Libtheora - 1.1.1

Description: libtheora is a reference implementation

of the Theora video compression format

being developed by the Xiph.Org

Foundation

Available under the license: libtheora License

Copyright ©: 2002-2009 Xiph.Org Foundation

Terms and Conditions: Refer Section 4.24

3.136 Libtiff - 4.0.3

Description: The LibTIFF package contains the TIFF

libraries and associated utilities. The libraries are used by many programs for reading and writing TIFF files and the utilities are used for general work with

TIFF files.

Available under the license: Tiff License

Copyright ©: 1991-1997 Sam Leffler.

Copyright ©: 1991-1997 Silicon Graphics, Inc.

Terms and Conditions: Refer Section 4.40

3.137 Libtirpc - 0.2.3

Description: The libtirpc package contains libraries

that support programs that use the Remote Procedure Call (RPC) API. It replaces the RPC, but not the NIS library entries that

used to be in glibc. BSD 3-clause License

Available under the license: BSD 3-clause Licens

Copyright ©: 2009, Sun Microsystems, Inc.

Terms and Conditions: Refer Section 4.7

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3.138 Libunibreak - 2.1

Description: An implementation of the line breaking

and word breaking algorithms as described in Unicode Standard Annex 14 and Unicode Standard Annex 29. Check the project's home page for up-to-date information.

Available under the license: zlib license

Copyright ©: Copyright (C) 2012 Tom Hacohen

Terms and Conditions: Refer Section 4.42

3.139 Libunique - 1.1.6

Description: The libunique package contains a library

for writing single instance applications

Available under the license: LGPL v2.1

Copyright ©: 2007 Emmanuele Bassi Terms and Conditions: Refer Section 4.22

3.140 Libunwind - 1.1

Description: Used to define a portable and efficient C

programming interface (API) to determine

the call-chain of a program.

Available under the license: MIT License

Copyright ©: 2008 CodeSourcery
Terms and Conditions: Refer Section 4.29

3.141 Libusb - 1.0.9

Description: The libusb package contains a library

used by some applications for USB device

access.

Available under the license: LGPL v2.1

Copyright ©: 2007-2008 Daniel Drake Copyright ©: 2001 Johannes Erdfelt Terms and Conditions: Refer Section 4.22

3.142 Libvorbis - 1.3.3

Description: The libvorbis package contains a general

purpose audio and music encoding format. This is useful for creating (encoding) and playing (decoding) sound in an open

(patent free) format

Available under the license: BSD 3-clause License

Copyright ©: 1994-2007 Xiph.Org Foundation

Terms and Conditions: Refer Section 4.7

3.143 LibX11 - 1.6.1

Description: It provides a complete API for the basic

functions of the window system.

Available under the license: MIT License

Copyright ©: 1986, 1998 The Open Group

Terms and Conditions: Refer Section 4.29

3.144 LibXau - 1.0.8

Description: The libXau package contains a library

implementing the X11 Authorization
Protocol. This is useful for restricting

client access to the display.

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Available under the license: MIT License

Copyright ©: 1988, 1998 The Open Group

Terms and Conditions: Refer Section 4.29

3.145 Libxcomposite - **0.4.4**

Description: libXcomposite provides an X Window System

client interface to the Composite

extension to the X protocol.

Available under the license: MIT License
Copyright ©: 2006, Oracle and/or its affiliates.

Refer Section 4.29 Terms and Conditions:

3.146 LibXcursor - 1.1.14

Description: Header files and a static version of the

X cursor management library are provided

by libXcursor

Available under the license: MIT License

Copyright ©: 2002 Keith Packard Refer Section 4.29 Terms and Conditions:

3.147 LibXdamage - 1.1.4

Description: LibXdamage provides an X Window System

client interface to the DAMAGE extension

to the X protocol.

Available under the license: MIT License

2003 Keith Packard. Copyright ©: Copyright ©: 2007 Eric Anholt Terms and Conditions: Refer Section 4.29

3.148 LibXdmcp - 1.1.1

Description: The libXdmcp package contains a library

> implementing the X Display Manager Control Protocol. This is useful for allowing clients to interact with the X

Display Manager.

Available under the license: MIT License

Copyright ©:

1989, 1998 The Open Group

Terms and Conditions: Refer Section 4.29

3.149 LibXext - 1.3.2

Description: LibXext provides an X Window System

> client interface to several extensions to the X protocol, iincluding DOUBLE-BUFFER (DBE), DPMS, Extended-Visual-Information

(EVI), LBX, MIT-SHM, MIT-SUNDRY-

NONSTANDARD, Multi-Buffering, SECURITY, SHAPE, SHAPE, SYNC, TOG-CUP, XC-APPGROUP,

 ${\tt XC-MISC}$, ${\tt XTEST}$ and possibly others

Available under the license: MIT License

Copyright ©:

1996 Digital Equipment Corporation,

Maynard, Massachusetts.

Terms and Conditions: Refer Section 4.29

3.150 LibXfixes - 5.0.1

Description: LibXfixes provides an X Window System

> client interface to the 'XFIXES' extension to the X protocol.

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Available under the license: MIT License

Copyright ©: 2006, Oracle and/or its affiliates.

Copyright ©: 2011 Red Hat, Inc. Terms and Conditions: Refer Section 4.29

3.151 LibXft - 2.3.1

Description: Xft provides a client-side font API for X

applications, making the FreeType font

rasterizer available to X clients

Available under the license: MIT Historical Permission License

Copyright ©: 2000 Keith Packard Terms and Conditions: Refer Section 4.27

3.152 LibXi - 1.7.2

Description: libXi provides an X Window System client

interface to the XINPUT extension to the

X protocol.

Available under the license: MIT license

Copyright ©: 1989, 1998 The Open Group

Terms and Conditions: Refer Section 4.29

3.153 Libxkbcommon - **0.3.1**

Description: libXi provides an X Window System client

interface to the XINPUT extension to the

X protocol.

Available under the license: MIT License

Copyright ©: 1989, 1998 The Open Group

Terms and Conditions: Refer Section 4.29

3.154 Libxml2 - 2.9.1

Description: The libxml2 package contains libraries

and utilities used for parsing XML files.

Available under the license: libxml2 License

Copyright ©: 2003-2012 Daniel Veillard.

Terms and Conditions: Refer Section 4.25

3.155 LibXrandr - 1.4.1

Description: libXrandr provides an X Window System

client interface to the RandR extension to the X protocol. The RandR extension allows for run-time configuration of display attributes such as resolution,

rotation, and reflection

Available under the license: MIT License

Copyright ©: 2000 Compaq Computer Corporation, Inc Copyright ©: 2002 Hewlett Packard Company, Inc.

Terms and Conditions: Refer Section 4.29

3.156 LibXrender - 0.9.8

Description: The X Rendering Extension (Render)

introduces digital image composition as the foundation of a new rendering model

within the X Window System

Available under the license: MIT License

Copyright ©: 2004 Keith Packard Terms and Conditions: Refer Section 4.29

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3.157 Libxslt - 1.1.28

Description: Libxslt is the XSLT C library developed

for the GNOME project. XSLT itself is a an XML language to define transformation

for ${\tt XML}$.

Available under the license: MIT License

Copyright ©: 2001-2002 Daniel Veillard

Terms and Conditions: Refer Section 4.29

3.158 LibXtst - 1.2.2

Description: libXtst provides an X Window System

client interface to the Record extension

to the X protocol

Available under the license: MIT License

Copyright ©: 1995, 1998 The Open Group

Terms and Conditions: Refer Section 4.29

3.159 Lighttpd - 1.4.32

Description: Lighttpd is a free web server designed

for speed, with all the essential

functions of a web server.

Available under the license: BSD 3-clause License Terms and Conditions: Refer Section 4.7

3.160 Linux Containers - 0.9.0

Description: It is a userspace interface for the Linux

kernel containment features

Available under the license: LGPL v2.1

Copyright ©: IBM Corp. 2007, 2008 Terms and Conditions: Refer Section 4.22

3.161 Linux Diagnostic Tools – sysfsutils - 2.1.0

Description: These are a set of utilites built upon

sysfs, a new virtual filesystem in Linux

kernel versions 2.5+ that exposes a

system's device tree

Available under the license: GPL v2.0

Copyright ©: IBM Corp. 2003-2005 Terms and Conditions: Refer Section 4.15

3.162 Linux DiskQuota - 4.01-r1.1

Description: Tools and patches for the Linux Diskquota

system as part of the Linux kernel

Available under the license: GPL v2.0

Copyright ©: 1980, 1990 Regents of the University of

California. All rights reserved.

Terms and Conditions: Refer Section 4.15

3.163 Linux Kernel - 3.0.15

Description: Linux is a clone of the operating system

Unix, written from scratch by Linus
Torvalds with assistance from a looselyknit team of hackers across the Net. It
aims towards POSIX and Single UNIX

Specification compliance.

Available under the license: GPL v2.0

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Copyright ©: 1999 Andrea Arcangeli Copyright ©: 2002 David Woodhouse Copyright ©: 2012 Michel Lespinasse Terms and Conditions: Refer Section 4.15

3.164 Lmbench - 3.0

Description: lmbench is a suite of simple, portable,

ANSI/C microbenchmarks for UNIX/POSIX.

Available under the license: GPL v2.0

Terms and Conditions: Refer Section 4.15

3.165 LTTng - 2.3.0

Description: Linux Trace Toolkit Next Generation. The

LTTng project aims at providing highly efficient tracing tools for Linux.

Available under the license: GPL v2.0

Copyright ©: 2004 Nik Clayton Terms and Conditions: Refer Section 4.15

3.166 Lua-5 v5.1

Description: Lua is a powerful, fast, lightweight,

embeddable scripting language.

Available under the license: MIT

Copyright ©: 1994-2013 Lua.org, PUC-Rio

Terms and Conditions: Refer section 4.29

3.167 LZO - 2.06

Description: LZO is a data compression library which

is suitable for data decompression and compression in real-time. This means it favors speed over compression ratio.

Available under the license: GPL v2.0

Copyright ©: 1996 Markus Franz Xaver Johannes

Terms and Conditions: Refer Section 4.15

3.168 LZ4 Compression algorithm

Description: LZ4 is a lossless data compression

algorithm that is focused on compression

and decompression speed.

Available under the license: BSD-2 clause License.

Copyright ©: Copyright (C) 2011-2014, Yann Collet.

Terms and Conditions: Refer Section 4.6

3.169 MDNSResponder - 544

Description: The mDNSResponder project is a component

of Bonjour, Apple's ease-of-use IP

networking initiative.

Available under the license: Apache License.2.0

Copyright ©: 2011 Apple Inc. All rights reserved.

Terms and Conditions: Refer Section 4.2

3.170 Meta-fsl-arm - 1.2

Description: This layer provides support for

Freescale's ARM platforms for use with

OpenEmbedded and/or Yocto.

Available under the license: LGPL v2.0 License

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3.171 MMC-Utils – 0.1

Description: Userspace tools for MMC/SD devices

Available under the license: GPL 2.0.

Terms and Conditions: Refer Section 4.15

3.172 Mosquitto: an mqtt message broker - 1.3.4

Description: Mosquitto is an open source message

broker that implements the mqtt protocol

version 3.1

Available under the license: BSD 3-clause License. Copyright ©: 2009,2010 Roger Light Terms and Conditions: Refer Section 4.7

3.173 Mozjs - 17.0

Description: mozjs is intended to be embedded in other

applications that provide host

environments for JavaScript. Available under the license: Mozilla Public License 2.0

2008 Apple Inc. All rights reserved. Copyright ©:

Terms and Conditions: Refer Section 4.33

3.174 MSDN Sample Code- vs.85

Description: Find resources for developers, such as

tools, code samples and more on the

Microsoft Developer Network.

Available under the license: Microsoft Limited Public License (Ms-LPL)

2015 Microsoft Copyright ©: Terms and Conditions: Refer Section 4.50

3.175 Mtd-utils - 1.5.0

Description: MTD subsystem (stands for Memory

Technology Devices) provides an

abstraction layer for raw flash devices

Available under the license: GPL v2.0

Terms and Conditions: Refer Section 4.15

3.176 Mtdev - 1.1.3

Description: The mtdev package contains Multitouch

> Protocol Translation Library which is used to transform all variants of kernel MT (Multitouch) events to the slotted

type B protocol.

Available under the license: MIT License

Copyright ©: 2010 Henrik Rydberg Copyright ©: 2010 Canonical Ltd Terms and Conditions: Refer Section 4.29

3.177 Neurses - 5.9

Description: The Ncurses (new curses) library is a

free software emulation of curses in

System V Release 4.0, and more.

Available under the license: MIT License

Copyright ©:

1996-2012,2013 Thomas E. Dickey

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3.178 Netscape Portable Runtime (NSPR) - 4.10

Description: NSPR provides a platform-neutral API for

system level and libc-like functions. The API is used in the Mozilla clients, many

of Red Hat's and Sun's server applications, and other software

offerings.

Available under the license: Mozilla Public License 2.0

Copyright ©: 2005-2013 Mozilla Developer Network

Terms and Conditions: Refer Section 4.33

3.179 NFS - nfs-utils - 1.2.8

Description: The NFS Utilities package contains the

userspace server and client tools necessary to use the kernel's NFS

abilities. NFS is a protocol that allows sharing file systems over the network $% \left(1\right) =\left(1\right) \left(1\right) +\left(1\right) \left(1\right) \left(1\right) +\left(1\right) \left(1\right)$

Available under the license: GPL v2.0

Copyright ©: 1995, 1996 Olaf Kirch Terms and Conditions: Refer Section 4.15

3.180 Nss-mdns - 0.10

Description: nss-mdns provides client functionality

only, which means that you have to run a mDNS responder daemon seperately from nss-mdns if you want to register the

local host name via mDNS
LGPL v2.1

Available under the license:

Copyright ©: 2004-2007 Lennart Poettering

Terms and Conditions: Refer Section 4.22

3.181 NTFS-3G Read/Write Driver - 2013.1.13

Description: The NTFS-3G driver is a freely and

commercially available and supported read/write NTFS driver for Linux, FreeBSD, Mac OS X, NetBSD, Solaris, Haiku, and other operating systems.

Available under the license: GPL v2.0

Copyright ©: 2000-2004 Anton Altaparmakov Copyright ©: 2004-2005 Richard Russon Copyright ©: 2004-2008 Szabolcs Szakacsits

Copyright ©: 2005 Yura Pakhuchiy Terms and Conditions: Refer Section 4.15

3.182 OBEX Daemon - 0.48

Description: obex-data-server is a D-Bus service

providing high-level OBEX client and server side functionality (currently supports OPP and FTP profiles and

Bluetooth transport).

Available under the license: GPL v2.0

Copyright ©: 2000-2010 BlueZ Project Terms and Conditions: Refer Section 4.15

3.183 OFono - 1.12

Description: oFono is a free software project for

mobile telephony (GSM/UMTS) applications.

Available under the license: GPL v2.0

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Copyright ©: 2008-2011 Intel Corporation.

Terms and Conditions: Refer Section 4.15

3.184 Opengles-book-samples 2.0

Description: Sample code, half float to float

conversion code.

Available under the license: MIT

Terms and Conditions: Refer section 4.29

3.185 Openjpeg 1.5.0

Description: The OpenJPEG library is an open-source

JPEG 2000 library developed in order to

promote the use of JPEG 2000.

Available under the license: BSD 2-Clause License Terms and Conditions: Refer section 4.6

3.186 Open Scene Graph - 3.0.1

Description: The OpenSceneGraph is an open source high

performance 3D graphics toolkit, used by application developers in fields such as

visual simulation, games, virtual

reality, and scientific visualization and

 $\verb|modelling.|$

Available under the license: LGPL v2.1

Copyright ©: 2002 Robert Osfield

Copyright ©: 1998 Julian Smart, Robert Roebling

Terms and Conditions: Refer Section 4.22

3.187 OpenSSH - 6.2p2

Description: OpenSSH is a FREE version of the SSH

connectivity tools that technical users

of the Internet rely on.

Available under the license: BSD 3-clause License

Copyright ©: 1994 Tatu Ylonen

Terms and Conditions: Refer Section 4.7

3.188 OpenSSL - 1.0.1e

Description: The OpenSSL Project is a collaborative

effort to develop a robust, commercialgrade, full-featured, and Open Source toolkit implementing the Secure Sockets Layer (SSL v2/v3) and Transport Layer Security (TLS v1) protocols as well as a

full-strength general purpose

cryptography library.

Available under the license: OpenSSL Combined License

Copyright ©: 1998-2011 The OpenSSL Project

Copyright ©: 1995-1998 Eric A. Young, Tim J. Hudson

Terms and Conditions: Refer Section 4.34

3.189 Opkg - 0.1.8

Description: Opkg is a lightweight package management

system.

Available under the license: GPL v2.0

Copyright ©: 2003 kernel concepts Carl D. Worth
Copyright ©: 2001 University of Southern California

Terms and Conditions: Refer Section 4.15

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3.190 OProfile - 0.9.8

Description: OProfile is a low-overhead, transparent

> profiler for Linux, capable of instruction-grain profiling of all processes, shared libraries, the kernel and device drivers, via the hardware

performance counters.

Available under the license: GPL v2.0

2002 OProfile authors Copyright ©: Terms and Conditions: Refer Section 4.15

3.191 Oscpack - 1.1.0

Description: Oscpack is simply a set of C++ classes for packing and unpacking OSC packets

Available under the license: MIT License

Copyright ©: 2004-2005 Ross Bencina Terms and Conditions: Refer Section 4.29

3.192 P7v - 0.2-r2

Description: Program for verifying PKCS#7 packages

Available under the license: LGPL v2.1 License 1995 Patrick Powell. Copyright ©: Terms and Conditions: Refer Section 4.22

3.193 PCRE - 8.33

Description: The PCRE library is a set of functions that implement regular expression pattern

matching using the same syntax and

semantics as Perl 5. Available under the license: PCRE 5 License

Copyright ©:

1997-2013 University of Cambridge

Terms and Conditions: Refer Section 4.35

3.194 Perl - 5.14.3

Description: Practical Extraction and Report

Language. Perl is a family of high-level, general-purpose, interpreted, dynamic

programming languages

Available under the license: Artistic License 1.0

Larry Wall and others Copyright ©:

Terms and Conditions: Refer Section Error! Reference source not

found.

3.195 Pkg Config - 0.28

Description: pkg-config is a helper tool used when compiling applications and libraries.

Available under the license: GPL v2.0

2001, 2002 Red Hat Inc Copyright ©: Terms and Conditions: Refer Section 4.15

3.196 PNG reference library - 1.6.10

Description: Reference library for supporting the Portable Network Graphics (PNG) format.

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Available under the license: Libpng License

Copyright ©: 1998-2011 Glenn Randers-Pehrson

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3.197 PolicyKit - 0.111

Description: PolicyKit is an application-level toolkit

for defining and handling the policy that allows unprivileged processes to speak to privileged processes, in order to grant some user the right to perform some tasks

in some situation (using ConsoleKit).

Available under the license: LGPL v2.0 License

Copyright ©: 2008-2010 Red Hat, Inc.

Terms and Conditions: Refer Section 4.21

3.198 Popt - 1.16

Description: The popt package contains the popt

libraries which are used by some programs

to parse command-line options

Available under the license: XConsortium License

Copyright ©: 1998 Red Hat Software Terms and Conditions: Refer Section 4.41

3.199 Port Map - 6.0

Description: It is an Open Network Computing Remote

Procedure Call (ONC RPC) service that runs on network nodes that provide other

ONC RPC services

BSD 4-clause "Original" or "Old" License Available under the license:

1990 The Regents of the University of Copyright ©:

California.

Terms and Conditions: Refer Section 4.8

3.200 PostgreSQL Database Server - 9.2.4

Description: PostgreSQL is a powerful, open source

object-relational database system

Available under the license: PostgreSQL License

Copyright ©: 1996-2009, PostgreSQL Global Development

Terms and Conditions: Refer Section 4.36

3.201 PPP - Pauls PPP Package - 2.4.5

Description: ppp (Paul's PPP Package) is an open

> source package which implements the Point-to-Point Protocol (PPP) on Linux

and Solaris systems.

Available under the license: BSD 2-clause License

Copyright ©: 2006,2007,2008 Katalix Systems Ltd

Terms and Conditions: Refer Section 4.6

3.202 Psmisc - 22.20

Description: This PSmisc package is a set of some

small useful utilities that use the proc

filesystem

Available under the license: GPL v2.0

Copyright ©: 1993-2002 Werner Almesberger

Copyright ©: 2002-2012 Craig Small

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3.203 PulseAudio - 4.0

Description: PulseAudio is a free cross-platform

network sound server, targeting mostly

POSIX-compliant operating systems

Available under the license: LGPL v2.1

Copyright ©: 2004-2006 Lennart Poettering

Terms and Conditions: Refer Section 4.22

3.204 Py2cairo - 1.10.0

Description: Pycairo is a set of Python bindings for

the Cairo graphics library.

Available under the license: LGPL v2.1

Copyright ©: 2003 James Henstridge, Steven Chaplin

Terms and Conditions: Refer Section 4.22

3.205 Python - 2.7.3

Description: Python is a programming language that

lets you work more quickly and integrate

your systems more effectively

Available under the license: Python License 2.0

Copyright ©:

1991-1995 Stichting Mathematisch Centrum,

Amsterdam.

Terms and Conditions: Refer Section 4.37

3.206 Python bindings for GObject - 2.27.91

Description: This package will bring the two versions

of GObject Python modules: the deprecated

gobject module, and the new gobject-

introspection system.

Available under the license: LGPL v2.1

Copyright ©: 1998-2003 James Henstridge

Terms and Conditions: Refer Section 4.22

3.207 QT - 4.8.5

Description: Qt GUI Toolkit

Available under the license: LGPLv2.1

Copyright ©: Nokia Corp.

Terms and Conditions: Refer section 4.22

3.208 QT-Mobility - 1.2.0

Description: This is the project for the Qt Mobility

APIs.

Available under the license: LGPLv2.1

Copyright ©: Nokia Corp.

Terms and Conditions: Refer section 4.22

3.209 RapidXml -1.13

Description: RapidXml is an attempt to create the

fastest XML parser possible, while retaining useability, portability and reasonable W3C compatibility. It is an in-situ parser with parsing speed approaching speed of strlen function

executed on the same data.

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Available under the license: MIT License

Copyright ©: Copyright (c) 2006, 2007 Marcin

Kalicinski

Terms and Conditions: Refer section 4.29

3.210 RPCBind - 0.2.0-r4

Description: The rpcbind program is a replacement for

portmap. It is required for import or export of Network File System (NFS)

shared directories

Available under the license: GPL v2.0

Copyright ©: 2009, Sun Microsystems, Inc.

Terms and Conditions: Refer Section 4.15

3.211 RSA Data Security-MD5 Message

Description: A C package to calculate the RSA Data

Security, Inc. MD5 Message Digest.

Available under the license: RSA Data Security

Copyright ©: 1991-92, RSA Data Security, Inc.

Terms and Conditions: Refer section 4.46

3.212 Rsync - 2.6.9

Description: rsync is an open source utility that

provides fast incremental file transfer.

Available under the license: GPL v2.0

Copyright ©: 1996-2001 Andrew Tridgell Copyright ©: 2001, 2002 Martin Pool Terms and Conditions: Refer Section 4.15

3.213 SDC

Description: Secure Data Controller for base64 encode

& Decode.

Available under the license: Apache License 1.1 Terms and Conditions: Refer Section 4.3

3.214 Secret Rabbit Code - 0.1.8

Description: Secret Rabbit Code is a Sample Rate

Converter for audio. It is available as a library to convert the sampling rate of

PCM audio data.

Available under the license: GPL v2.0

Copyright ©: 2002-2011 Erik de Castro Lopo

Terms and Conditions: Refer Section 4.15

3.215 Sg3_utils - 1.31/1.01

Description: The sg3_utils package contains utilities

that send SCSI commands to devices. As

well as devices on transports

traditionally associated with SCSI (e.g. Fibre Channel (FCP), Serial Attached SCSI

(SAS) and the SCSI Parallel

Available under the license: GPL v2.0

Copyright ©: 1999-2010 Douglas Gilbert.

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3.216 Shadow - 4.1.4.3

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Description: The Shadow package contains programs for

handling passwords in a secure way

Available under the license: BSD 3-clause License

Copyright ©: 1990 - 1994, Julianne Frances Haugh Copyright ©: 1996 - 2000, Marek Michalkiewicz Copyright ©: 2007 - 2009, Nicolas François

Terms and Conditions: Refer Section 4.7

3.217 Shared Mime - 1.1-r1

Description: The shared-mime-info package contains the

core database of common types and the update-mime-database command used to

extend it.

Available under the license: GPL v2.0

Copyright ©: 2003 Thomas Leonard Terms and Conditions: Refer Section 4.15

3.218 Speex - 1.2rc1

Description: Speex is software, which is patent-free

audio compression format designed for

 ${\tt speech.}$

Available under the license: BSD 3-clause License

Copyright ©: 2002 Jean-Marc Valin Terms and Conditions: Refer Section 4.7

3.219 SQLite – 3.7.3, 3.7.15.2 & 3.7.17

Description: An Embeddable SQL Database Engine

Available under the license: Public Domain

3.220 Squashfs - 4.2

Description: Squashfs is a highly compressed read-only

filesystem for Linux. Squashfs compresses both files, inodes and directories, and supports block sizes up to 1Mbytes for

greater compression

Available under the license: GPL v2.0

Copyright ©: 2009, 2010, 2011 Phillip Lougher

Terms and Conditions: Refer Section 4.15

3.221 Strace - 4.8

Description: strace is a system call tracer, i.e. a

debugging tool which prints out a trace of all the system calls made by another

process/program.

Available under the license: BSD 3-clause License

Copyright ©: 1991, 1992 Paul Kranenburg

Terms and Conditions: Refer Section 4.7

3.222 Svg common & resource

Description: svg common & resource files

Available under the license: MIT

Copyright (c) 2003 - 2011 ADIT Corporation

Terms and Conditions: Refer Section 4.29

3.223 System Tap - 2.3

Description: SystemTap is an infrastructure to

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simplify the gathering of information about the running Linux system. This assists diagnosis of a performance or

functional problem

Available under the license: GPL v2.0

Copyright ©: 2005-2007 Red Hat Inc. Terms and Conditions: Refer Section 4.15

3.224 Systemd - 206

Description: systemd is a system and service manager for Linux, compatible with SysV and LSB

init scripts. Systemd provides aggressive

parallelization capabilities.

Available under the license: LGPL v2.1

Copyright ©: 2010 Lennart Poettering

Copyright ©: 2010 ProFUSION embedded systems

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3.225 TagLib – 1.7 & 1.8

Description: TagLib is a library for reading and

editing the meta-data of several popular

audio formats.

Available under the license: LGPL v2.1 and MPL v1.1

Copyright ©: 2011 Mathias Panzenböck Terms and Conditions: Refer Section 4.22 and 4.32

3.226 TCP Wrappers - 7.6

Description: TCP Wrapper is a host-based networking

ACL system, used to filter network access to Internet Protocol servers on (Unix-like) operating systems such as Linux

Available under the license: TCP Wrappers License

Copyright ©: Author: Wietse Venema, Eindhoven

University of Technology,

Terms and Conditions: Refer Section 4.38

3.227 The libpcap project - 1.4.0

Description: It is a system-independent interface for

user-level packet capture.

Available under the license: BSD 3-clause License

Copyright ©: 1997-8 Andrew G Morgan

Terms and Conditions: Refer Section 4.7

3.228 The tcpdump project - 4.3.0

Description: It is a tool for network monitoring,

protocol debugging and data acquisition.

Available under the license: BSD 3-clause License

Copyright ©: The Regents of the University of

California.

Terms and Conditions: Refer Section 4.7

3.229 Threaded I/O Tester - 0.3.3

Description: Portable, fully-threaded I/O benchmark

program

Available under the license: GPL v2.0

Copyright ©: Randy Hron

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3.230 TinyXML - 2.6.2

Description: TinyXML is a simple, small, minimal, C++

XML parser.

Available under the license: Zlib/libpng License

Copyright ©: Lee Thomason

Terms and Conditions: Refer section 4.42

3.231 Totem Playlist Parser - 3.4.5

Description: It is a general-purpose playlist parser

and writer, with support for several

different types of playlist.

Available under the license: GPL v2.0

Copyright ©: 2010 Bastien Nocera Copyright ©: 2010 William Pitcock Refer Section 4.15 Terms and Conditions:

3.232 Trace-cmd - 1.2

Description: Command line reader for ftrace.

Available under the license: GPL v2.0

2009 Red Hat Inc, Copyright ©: Terms and Conditions: Refer Section 4.15

3.233 Tracker - 0.14.2

Description: Tracker is a personal search tool and

storage system that allows you to search and enhance your personal data with the

minimum of fuss

Available under the license: GPL v2.0

Copyright ©:

2009, Nokia

Terms and Conditions: Refer Section 4.15

3.234 Tslib - 1.1

Description: It is an abstraction layer for

> touchscreen panel events, as well as a filter stack for the manipulation of

those events

Available under the license: LGPL v2.1

Copyright ©: 2001 Russell King Refer Section 4.22 Terms and Conditions:

3.235 **UBoot**

Description: U-Boot (Universal Bootloader) is an open

source, primary boot loader used in

embedded devices.

Available under the license: GPL v2.0

Terms and Conditions: Refer section 4.15

3.236 Udisks - 1.0.4

Description: Udisk is a daemon, udisksd that

> implements well-defined D-Bus interfaces that can be used to query and manipulate

storage devices

Available under the license: GPL v2.0

2008 David Zeuthen Copyright ©: Terms and Conditions: Refer Section 4.15

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3.237 Unzip - 6.0

Description: UnZip is an extraction utility for

archives compressed in .zip format (also

called "zipfiles").

Available under the license: Info-ZIP Updated License

Copyright ©: 1990-2009 Info-ZIP. Terms and Conditions: Refer Section 4.17

3.238 USB Utils - 007

Description: The USB Utils package contains an utility

used to display information about USB buses in the system and the devices

connected to them

Available under the license: GPL v2.0

Copyright ©: 1999-2001, 2003 Thomas Sailer 2003-2005 David Brownell Copyright ©:

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3.239 Userspace-rcu - 0.7.7

Description: liburcu is a LGPLv2.1 userspace RCU

(read-copy-update) library.

Available under the license: LGPL v2.1

Copyright ©: 2010 Mathieu Desnoyers Terms and Conditions: Refer Section 4.22

3.240 Util-Linux - 2.23.2

Description: Util-linux is a suite of essential

utilities for any Linux system.

Available under the license: GPL v2.0

2008 Roy Peled. Copyright ©:

Copyright ©: 2004-2006 by Michael Holzt.

Terms and Conditions: Refer Section 4.15

3.241 Vala - 0.16.0

Description: Vala is a new programming language that

aims to bring modern programming language

features to GNOME developers without imposing any additional runtime requirements and without using a

different ABI compared to applications

and libraries written in C.

Available under the license: GPL v2.0

2006-2010 Jurg Billeter Copyright ©:

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3.242 WavPack Lossless Audio Compressor - 4.60.1

Description: WavPack is a free, fast, flexible and

featureful encoder and decoder for audio

streams.

Available under the license: BSD 3-clause License Copyright ©: 1998 - 2006 Conifer Software.

Terms and Conditions: Refer Section 4.7

3.243 Wayland - 1.2.0

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Wayland is a protocol for a compositor to Description:

talk to its clients as well as a C

library implementation of that protocol.

Available under the license: MIT License

Copyright ©: 2008 Kristian Hogsberg Terms and Conditions: Refer Section 4.29

3.244 Wireless-tools - 29

Description: The Wireless Extension (WE) is a generic

API allowing a driver to expose to the user space configuration and statistics

specific to common Wireless LANs

Available under the license: GPL v2.0

1997-2007 Jean Tourrilhes Copyright ©:

Terms and Conditions: Refer Section 4.15

3.245 Wpa_supplicant - 2.0

Description: It implements key negotiation with a WPA

Authenticator and it controls the roaming

and IEEE 802.11

authentication/association of the wlan

driver

Available under the license: GPL v2.0

2002-2008, Jouni Malinen Copyright ©:

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3.246 X.org - xtrans - 1.2.7

Description: The X.Org project provides an open source

implementation of the X Window System.

Available under the license: MIT License Copyright ©: 1993, 1994, 1998 The Open Group

Terms and Conditions: Refer Section 4.29

3.247 XCB - 1.9.1

Description: The X protocol C-language Binding (XCB)

is a replacement for Xlib featuring a

small footprint

Available under the license: MIT License

Copyright ©: 2001-2004 Bart Massey and Jamey Sharp.

Terms and Conditions: Refer Section 4.29

3.248 XML Foundation

Description: An Object Oriented approach to reading

and writing XML directly from GUI objects such as CDialogs and from server side objects such as COM and CORBA. All examples work in Windows, Linux, UNIX,

Windows Mobile and other platforms.

Available under the license: MIT License Copyright ©: by BrianAberle

Refer Section 4.29 Terms and Conditions:

3.249 XML Parser Genrator- 2.23

Description: A generic XML parser generator. With a

DTD input for any ML language, the C parser for that language is generated. The users can embed their C code with a

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minimal knowledge of lex/yacc.

Available under the license: BSD 3-Clause License

Copyright ©: Copyright (c) 2002, Frank Vanden Berghen

Terms and Conditions: Refer Section 4.7

3.250 XZ Utils - 5.1.2

Description: XZ Utils is free general-purpose data

compression software with high

compression ratio.

Available under the license: Public Domain

3.251 Yajl - 2.0.1

Description: YAJL is a small event-driven (SAX-style)

JSON parser written in ANSI C, and a small validating JSON generator.

Available under the license: ISC License

Copyright ©: 2007-2011, Lloyd Hilaiel

Terms and Conditions: Refer section 4.47

3.252 Zlib – 1.2.8 /1.2.3/1.2.6/1.2.7

Description: zlib is designed to be a free, general-

purpose, legally unencumbered -- that is, not covered by any patents -- lossless data-compression library for use on virtually any computer hardware and

operating system.

Available under the license: zlib License

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- * 1997 Jacques H. de Villiers
- * 1997 Center for Spoken Language Understanding,
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- ./examples/festival_client.pl
 # 1997
 # Kevin A. Lenzo (lenzo@cs.cmu.edu) 7/97
 See condition in file
- ./lib/festival.el
 Alan W Black 1996
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Ian F. Darwin 1986, 1987, 1989, 1990, 1991, 1992, 1994, 1995.

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```
printf("%s",png get copyright(NULL));
```

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PCRE is a library of functions to support regular expressions whose syntax and semantics are as close as possible to those of the Perl 5 language.

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1997-2001 University of Cambridge

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