



---

## OpenSTLinux licenses



---

## Contents

---

---



A quality version of this page, approved on 12 November 2020, was based off this revision.

## Contents

1 Top Software license agreement (SLA) and third-party licences .....	3
1.1 Software license agreement .....	4
1.2 gcnano userland multi binary .....	6
1.3 Firmware-cypress-bcm4343 .....	8
1.4 Firmware-broadcom_bcm43xx .....	11
1.5 SMAIL_GPL .....	13
2 Boot partition: .....	13
3 Kernel partitions: .....	13
3.1 bootfs partition: .....	14
3.2 rootfs partition: .....	17
3.3 userfs partition: .....	122
4 vendorfs partition: .....	123
5 Full license list including packages from ST package repository .....	123
6 OE SPDX LICENSE .....	123
7 Archives .....	131

## 1 Top Software license agreement (SLA) and third-party licences

Contents of Images SPDX License

MACHINE	stm32mp1
IMAGE	st-image-weston
DISTRO	openstlinux-weston
VERSION	openstlinux-5.4-dunfell-mp1-20-11-12
OE branch	dunfell



## 1.1 Software license agreement

### License

SLA0048 Rev4/March 2018

BY INSTALLING COPYING, DOWNLOADING, ACCESSING OR OTHERWISE USING THIS SOFTWARE PACKAGE OR ANY PART THEREOF (AND THE RELATED DOCUMENTATION) FROM STMICROELECTRONICS INTERNATIONAL N.V, SWISS BRANCH AND/OR ITS AFFILIATED COMPANIES (STMICROELECTRONICS), THE RECIPIENT, ON BEHALF OF HIMSELF OR HERSELF, OR ON BEHALF OF ANY ENTITY BY WHICH SUCH RECIPIENT IS EMPLOYED AND/OR ENGAGED AGREES TO BE BOUND BY THIS SOFTWARE PACKAGE LICENSE AGREEMENT.

Under STMicroelectronics' intellectual property rights and subject to applicable licensing terms for any third-party software incorporated in this software package and applicable Open Source Terms (as defined here below), the redistribution, reproduction and use in source and binary forms of the software package or any part thereof, with or without modification, are permitted provided that the following conditions are met:

1. Redistribution of source code (modified or not) must retain any copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form, except as embedded into microcontroller or microprocessor device manufactured by or for STMicroelectronics or a software update for such device, must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of STMicroelectronics nor the names of other contributors to this software package may be used to endorse or promote products derived from this software package or part thereof without specific written permission.
4. This software package or any part thereof, including modifications and/or derivative works of this software package, must be used and execute solely and exclusively on or in combination with a microcontroller or a microprocessor devices manufactured by or for STMicroelectronics.
5. No use, reproduction or redistribution of this software package partially or totally may be done in any manner that would subject this software package to any Open Source Terms (as defined below).
6. Some portion of the software package may contain software subject to Open Source Terms (as defined below) applicable for each such portion ("Open Source Software"), as further specified in the software package. Such Open Source Software is supplied under the applicable Open Source Terms and is not subject to the terms and conditions of license hereunder. "Open Source Terms" shall mean any open source license which requires as part of distribution of software that the source code of such software is distributed therewith or otherwise made available, or open source license that substantially complies with the Open Source definition specified at [www.opensource.org](http://www.opensource.org) and any other comparable open source license such as for example GNU General Public License (GPL), Eclipse Public License (EPL), Apache Software License, BSD license and MIT license.
7. This software package may also include third party software as expressly specified in the software package subject to specific license terms from such third parties. Such third party software is supplied under such specific license terms and is not subject to the terms and conditions of license hereunder. By installing copying, downloading, accessing or otherwise using this software package, the recipient agrees to be bound by such license terms with regard to such third party software.
8. STMicroelectronics has no obligation to provide any maintenance, support or updates for the software package.
9. The software package is and will remain the exclusive property of STMicroelectronics and its licensors. The recipient will not take any action that jeopardizes STMicroelectronics and its licensors' proprietary rights or acquire any rights in the software package, except the limited rights specified hereunder.



## License

10. The recipient shall comply with all applicable laws and regulations affecting the use of the software package or any part thereof including any applicable export control law or regulation.

11. Redistribution and use of this software package partially or any part thereof other than as permitted under this license is void and will automatically terminate your rights under this license.

THIS SOFTWARE PACKAGE IS PROVIDED BY STMICROELECTRONICS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS, IMPLIED OR STATUTORY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT OF THIRD PARTY INTELLECTUAL PROPERTY RIGHTS ARE DISCLAIMED TO THE FULLEST EXTENT PERMITTED BY LAW. IN NO EVENT SHALL STMICROELECTRONICS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE PACKAGE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. EXCEPT AS EXPRESSLY PERMITTED HEREUNDER AND SUBJECT TO THE APPLICABLE LICENSING TERMS FOR ANY THIRD-PARTY SOFTWARE INCORPORATED IN THE SOFTWARE PACKAGE AND OPEN SOURCE TERMS AS APPLICABLE, NO LICENSE OR OTHER RIGHTS, WHETHER EXPRESS OR IMPLIED, ARE GRANTED UNDER ANY PATENT OR OTHER INTELLECTUAL PROPERTY RIGHTS OF STMICROELECTRONICS OR ANY THIRD PARTY.



## 1.2 gcnano userland multi binary

### License

Vivante End User Software License Terms

The following are the terms to be agreed to by end users of Vivante Software licensed herein:

Copyright 2003-2017 Vivante Corporation, all rights reserved.

Use, reproduction and redistribution of this software in binary form, without modification and solely for use in conjunction with STMicroelectronics semiconductor chips with the Linux operating system environment that contain Vivante Corporation's technology, are permitted provided that the following conditions are met:

- Redistributions must reproduce the above copyright notice, this list of conditions and the following disclaimers in the documentation and/or other materials provided with the distribution.
- Neither the name nor trademarks of STMicroelectronics International N.V. nor any other STMicroelectronics company (nor Vivante Corporation unless permission is granted separately by Vivante Corporation) may be used to endorse or promote products derived from this software without specific prior written permission.
- No reverse engineering, decompilation or disassembly of this software is permitted.
- No use, reproduction or redistribution of this software may be done in any manner that may cause this software to be redistributed as part of the Linux kernel or in any other manner that would subject this software to the terms of the GNU General Public License, the GNU Lesser General Public License, or any other copyleft license.

#### DISCLAIMERS:

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDER(S) "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT, ARE DISCLAIMED. IN NO EVENT SHALL STMICROELECTRONICS INTERNATIONAL N.V. NOR ANY OTHER STMICROELECTRONICS COMPANY (NOR VIVANTE CORPORATION) BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

THE DELIVERY OF THIS SOFTWARE DOES NOT CONVEY ANY LICENSE, WHETHER EXPRESS OR IMPLIED, TO ANY THIRD-PARTY INTELLECTUAL PROPERTY RIGHTS.



---

**License**

EXCEPT THE LIMITED RIGHT TO USE, REPRODUCE AND REDISTRIBUTE THIS SOFTWARE IN BINARY FORM, NO LICENSE OR OTHER RIGHTS, WHETHER EXPRESS OR IMPLIED, ARE GRANTED UNDER ANY PATENT OR OTHER INTELLECTUAL PROPERTY RIGHTS OF STMICROELECTRONICS INTERNATIONAL N.V. OR ANY OTHER STMICROELECTRONICS COMPANY (OR VIVANTE CORPORATION).



### 1.3 Firmware-cypress-bcm4343

#### License

CYPRESS WIRELESS CONNECTIVITY DEVICES  
DRIVER END USER LICENSE AGREEMENT (SOURCE AND BINARY DISTRIBUTION)

PLEASE READ THIS END USER LICENSE AGREEMENT ("Agreement") CAREFULLY BEFORE DOWNLOADING, INSTALLING, OR USING THIS SOFTWARE, ANY ACCOMPANYING DOCUMENTATION, OR ANY UPDATES PROVIDED BY CYPRESS ("Software"). BY DOWNLOADING, INSTALLING, OR USING THE SOFTWARE, YOU ARE AGREEING TO BE BOUND BY THIS AGREEMENT. IF YOU DO NOT AGREE TO ALL OF THE TERMS OF THIS AGREEMENT, PROMPTLY RETURN AND DO NOT USE THE SOFTWARE. IF YOU HAVE PURCHASED THE SOFTWARE, YOUR RIGHT TO RETURN THE SOFTWARE EXPIRES 30 DAYS AFTER YOUR PURCHASE AND APPLIES ONLY TO THE ORIGINAL PURCHASER.

Software Provided in Binary Code Form. This paragraph applies to any Software provided in binary code form. Subject to the terms and conditions of this Agreement, Cypress Semiconductor Corporation ("Cypress") grants you a non-exclusive, non-transferable license under its copyright rights in the Software to reproduce and distribute the Software in object code form only, solely for use in connection with Cypress integrated circuit products ("Purpose").

Software Provided in Source Code Form. This paragraph applies to any Software provided in source code form ("Cypress Source Code"). Subject to the terms and conditions of this Agreement, Cypress grants you a non-exclusive, non-transferable license under its copyright rights in the Cypress Source Code to reproduce, modify, compile, and distribute the Cypress Source Code (whether in source code form or as compiled into binary code form) solely for the Purpose. Cypress retains ownership of the Cypress Source Code and any compiled version thereof. Subject to Cypress' ownership of the underlying Cypress Source Code, you retain ownership of any modifications you make to the Cypress Source Code. You agree not to remove any Cypress copyright or other notices from the Cypress Source Code and any modifications thereof. Any reproduction, modification, translation, compilation, or representation of the Cypress Source Code except as permitted in this paragraph is prohibited without the express written permission of Cypress.

Free and Open Source Software. Portions of the Software may be licensed under free and/or open source licenses such as the GNU General Public License ("FOSS"). FOSS is subject to the applicable license agreement and not this Agreement. If you are entitled to receive the source code from Cypress for any FOSS included with the Software, either the source code will be included with the Software or you may obtain the source code at no charge from . The applicable license terms will accompany each source code package. To review the license terms applicable to any FOSS for which Cypress is not required to provide you with source code, please see the Software's installation directory on your computer.

Proprietary Rights. The Software, including all intellectual property rights therein, is and will remain the sole and exclusive property of Cypress or its suppliers. Except as otherwise expressly provided in this Agreement, you may not: (i) modify, adapt, or create derivative works based upon the Software; (ii) copy the Software; (iii) except and only to the extent explicitly permitted by applicable law despite this limitation, decompile, translate, reverse engineer, disassemble or otherwise reduce the Software to human-readable form; or (iv) use the Software other than for the Purpose.

No Support. Cypress may, but is not required to, provide technical support for the Software.





## License

**Term and Termination.** This Agreement is effective until terminated, and either party may terminate this Agreement at any time with or without cause. Your license rights under this Agreement will terminate immediately without notice from Cypress if you fail to comply with any provision of this Agreement. Upon termination, you must destroy all copies of Software in your possession or control. Termination of this Agreement will not affect any licenses validly granted as of the termination date to any end users of the Software. The following paragraphs shall survive any termination of this Agreement: "Free and Open Source Software," "Proprietary Rights," "Compliance With Law," "Disclaimer," "Limitation of Liability," and "General."

**Compliance With Law.** Each party agrees to comply with all applicable laws, rules and regulations in connection with its activities under this Agreement. Without limiting the foregoing, the Software may be subject to export control laws and regulations of the United States and other countries. You agree to comply strictly with all such laws and regulations and acknowledge that you have the responsibility to obtain licenses to export, re-export, or import the Software.

**Disclaimer.** TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, CYPRESS MAKES NO WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, WITH REGARD TO THE SOFTWARE, INCLUDING, BUT NOT LIMITED TO, INFRINGEMENT AND THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. Cypress reserves the right to make changes to the Software without notice. Cypress does not assume any liability arising out of the application or use of Software or any product or circuit described in the Software. Cypress does not authorize its products for use as critical components in life-support systems where a malfunction or failure may reasonably be expected to result in significant injury to the user. The inclusion of Cypress' product in a life-support system or application implies that the manufacturer of such system or application assumes all risk of such use and in doing so indemnifies Cypress against all charges.

**Limitation of Liability.** IN NO EVENT WILL CYPRESS OR ITS SUPPLIERS, RESELLERS, OR DISTRIBUTORS BE LIABLE FOR ANY LOST REVENUE, PROFIT, OR DATA, OR FOR SPECIAL, INDIRECT, CONSEQUENTIAL, INCIDENTAL, OR PUNITIVE DAMAGES HOWEVER CAUSED AND REGARDLESS OF THE THEORY OF LIABILITY, ARISING OUT OF THE USE OF OR INABILITY TO USE THE SOFTWARE EVEN IF CYPRESS OR ITS SUPPLIERS, RESELLERS, OR DISTRIBUTORS HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. IN NO EVENT SHALL CYPRESS' OR ITS SUPPLIERS' RESELLERS', OR DISTRIBUTORS' TOTAL LIABILITY TO YOU, WHETHER IN CONTRACT, TORT (INCLUDING NEGLIGENCE), OR OTHERWISE, EXCEED THE PRICE PAID BY YOU FOR THE SOFTWARE. THE FOREGOING LIMITATIONS SHALL APPLY EVEN IF THE ABOVE-STATED WARRANTY FAILS OF ITS ESSENTIAL PURPOSE. BECAUSE SOME STATES OR JURISDICTIONS DO NOT ALLOW LIMITATION OR EXCLUSION OF CONSEQUENTIAL OR INCIDENTAL DAMAGES, THE ABOVE LIMITATION MAY NOT APPLY TO YOU.

**Restricted Rights.** The Software under this Agreement is commercial computer software as that term is described in 48 C.F.R. 252.227-7014(a)(1). If acquired by or on behalf of a civilian agency, the U.S. Government acquires this commercial computer software and/or commercial computer software documentation subject to the terms of this Agreement as specified in 48 C.F.R. 12.212 (Computer Software) and 12.211 (Technical Data) of the Federal Acquisition Regulations ("FAR") and its successors. If acquired by or on behalf of any agency within the Department of Defense ("DOD"), the U.S. Government acquires this commercial computer software and/or commercial computer software documentation subject to the terms of this Agreement as specified in 48 C.F.R. 227.7202-3 of the DOD FAR Supplement ("DFAR") and its successors.

**General.** This Agreement will bind and inure to the benefit of each party's successors and assigns, provided that you may not assign or transfer this Agreement, in whole or in part, without Cypress' written consent. This Agreement shall



## License

be governed by and construed in accordance with the laws of the State of California, United States of America, as if performed wholly within the state and without giving effect to the principles of conflict of law. The parties consent to personal and exclusive jurisdiction of and venue in, the state and federal courts within Santa Clara County, California; provided however, that nothing in this Agreement will limit Cypress' right to bring legal action in any venue in order to protect or enforce its intellectual property rights. No failure of either party to exercise or enforce any of its rights under this Agreement will act as a waiver of such rights. If any portion hereof is found to be void or unenforceable, the remaining provisions of this Agreement shall remain in full force and effect. This Agreement is the complete and exclusive agreement between the parties with respect to the subject matter hereof, superseding and replacing any and all prior agreements, communications, and understandings (both written and oral) regarding such subject matter. Any notice to Cypress will be deemed effective when actually received and must be sent to Cypress Semiconductor Corporation, ATTN: Chief Legal Officer, 198 Champion Court, San Jose, CA 95134 USA.



## 1.4 Firmware-broadcom\_bcm43xx

### License

BROADCOM BCM43XX

#### SOFTWARE LICENSE AGREEMENT

The accompanying software in binary code form (“Software”), is licensed to you, or, if you are accepting on behalf of an entity, the entity and its affiliates exercising rights hereunder (“Licensee”) subject to the terms of this software license agreement (“Agreement”), unless Licensee and Broadcom Corporation (“Broadcom”) execute a separate written software license agreement governing use of the Software. ANY USE, REPRODUCTION, OR DISTRIBUTION OF THE SOFTWARE CONSTITUTES LICENSEE’S ACCEPTANCE OF THIS AGREEMENT.

1. License. Subject to the terms and conditions of this Agreement, Broadcom hereby grants to Licensee a limited, non-exclusive, non-transferable, royalty-free license: (i) to use and integrate the Software with any other software; and (ii) to reproduce and distribute the Software complete, unmodified, and as provided by Broadcom, solely for use with Broadcom proprietary integrated circuit product(s) sold by Broadcom with which the Software was designed to be used, or their successors.

2. Restrictions. Licensee shall distribute Software with a copy of this Agreement. Licensee shall not remove, efface or obscure any copyright or trademark notices from the Software. Reproductions of the Broadcom copyright notice shall be included with each copy of the Software, except where such Software is embedded in a manner not readily accessible to the end user.

Licensee shall not: (i) use, license, sell or otherwise distribute the Software except as provided in this Agreement; (ii) attempt to modify in any way, reverse engineer, decompile or disassemble any portion of the Software; or (iii) use the Software or other material in violation of any applicable law or regulation, including but not limited to any regulatory agency. This Agreement shall automatically terminate upon Licensee’s failure to comply with any of the terms of this Agreement. In such event, Licensee will destroy all copies of the Software and its component parts.

3. Ownership. The Software is licensed and not sold. Title to and ownership of the Software, including all intellectual property rights thereto, and any portion thereof remain with Broadcom or its licensors. Licensee hereby covenants that it will not assert any claim that the Software created by or for Broadcom infringe any intellectual property right owned or controlled by Licensee.

4. Disclaimer. THE SOFTWARE IS OFFERED “AS IS,” AND BROADCOM PROVIDES AND GRANTS AND LICENSEE RECEIVES NO SUPPORT AND NO WARRANTIES OF ANY KIND, EXPRESS OR IMPLIED, BY STATUTE, COMMUNICATION OR CONDUCT WITH LICENSEE, OR OTHERWISE.

BROADCOM SPECIFICALLY DISCLAIMS ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A SPECIFIC PURPOSE, OR NONINFRINGEMENT CONCERNING THE SOFTWARE OR ANY UPGRADES TO OR DOCUMENTATION FOR THE SOFTWARE. WITHOUT LIMITATION OF THE ABOVE, BROADCOM GRANTS NO WARRANTY THAT THE SOFTWARE IS ERROR-FREE OR WILL OPERATE WITHOUT INTERRUPTION, AND GRANTS NO WARRANTY REGARDING ITS USE OR THE RESULTS THEREFROM INCLUDING, WITHOUT LIMITATION, ITS CORRECTNESS, ACCURACY, OR RELIABILITY. TO THE MAXIMUM EXTENT PERMITTED BY LAW, IN NO EVENT SHALL BROADCOM OR ANY OF ITS LICENSORS HAVE ANY LIABILITY FOR ANY DIRECT,



## License

INDIRECT, INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES, HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER FOR BREACH OF CONTRACT, TORT (INCLUDING NEGLIGENCE) OR OTHERWISE, ARISING OUT OF THIS AGREEMENT OR USE, REPRODUCTION, OR DISTRIBUTION OF THE SOFTWARE, INCLUDING BUT NOT LIMITED TO LOSS OF DATA AND LOSS OF PROFITS, EVEN IF SUCH PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. THESE LIMITATIONS SHALL APPLY NOTWITHSTANDING ANY FAILURE OF ESSENTIAL PURPOSE OF ANY LIMITED REMEDY.

5. Export Laws. LICENSEE UNDERSTANDS AND AGREES THAT THE SOFTWARE IS SUBJECT TO UNITED STATES AND OTHER APPLICABLE EXPORT-RELATED LAWS AND REGULATIONS AND THAT LICENSEE MAY NOT EXPORT, RE-EXPORT OR TRANSFER THE SOFTWARE OR ANY DIRECT PRODUCT OF THE SOFTWARE EXCEPT AS PERMITTED UNDER THOSE LAWS. WITHOUT LIMITING THE FOREGOING, EXPORT, RE-EXPORT, OR TRANSFER OF THE SOFTWARE TO CUBA, IRAN, NORTH KOREA, SUDAN, AND SYRIA IS PROHIBITED.



## 1.5 SMAIL\_GPL

---

<https://enterprise.dejacode.com/licenses/public/smail-gpl/#license-text>

## 2 Boot partition:

---

List of packages used during the different boot phases:

Recipe Name	Version	License
linux-stm32mp	5.4.56	GPLv2
optee-os-stm32mp	3.9.0.r2	BSD-2-Clause & BSD-3-Clause
st-initrd	1.0	MIT
tf-a-stm32mp	2.2.r2	BSD-3-Clause
tf-a-stm32mp-serialboot	2.2.r2	BSD-3-Clause
u-boot-stm32mp	2020.01.r2	GPLv2+

## 3 Kernel partitions:

---



### 3.1 bootfs partition:

List of packages present on image:

<b>Image</b>	<b>st-image-bootfs-openstlinux-weston-stm32mp1</b>
--------------	--

Recipe Name	Package Name	Version	License	Description
linux-stm32mp	kernel-imagebootfs	5.4.56	GPLv2	Linux STM32MP Kernel
st-initrd	st-initrd	1.0	MIT	ST InitRD installation package for st-image-resize-initrd image
u-boot-stm32mp-extlinux	u-boot-stm32mp-extlinux	3.1	MIT	Provide 'extlinux.conf' file for U-Boot
u-boot-stm32mp-splash	u-boot-stm32mp-splash	2018.11	No license to ST trademarks	Universal Boot Loader Splash Screen for stm32mp embedded devices
busybox	busybox	1.31.1	GPLv2 & bzip2-1.0.6	Tiny versions of many common UNIX utilities in a single small executable
busybox	busybox-udhcpc	1.31.1	GPLv2 & bzip2-1.0.6	Tiny versions of many common UNIX utilities in a single small executable
e2fsprogs	e2fsprogs	1.45.4	GPLv2 & LGPLv2 & BSD & MIT	Ext2 Filesystem Utilities
e2fsprogs	e2fsprogs-badblocks	1.45.4	GPLv2	Ext2 Filesystem Utilities
e2fsprogs	e2fsprogs-dumpe2fs	1.45.4	GPLv2	Ext2 Filesystem Utilities
e2fsprogs	e2fsprogs-e2fsck	1.45.4	GPLv2	Ext2 Filesystem Utilities
e2fsprogs	e2fsprogs-mke2fs	1.45.4	GPLv2	Ext2 Filesystem Utilities
e2fsprogs	e2fsprogs-resize2fs	1.45.4	GPLv2 & LGPLv2 & BSD & MIT	Ext2 Filesystem Utilities



Recipe Name	Package Name	Version	License	Description
e2fsprogs	e2fsprogs-tune2fs	1.45.4	GPLv2	Ext2 Filesystem Utilities
initramfs-framework	initramfs-framework-base	1.0	MIT	Modular initramfs system
initramfs-framework	initramfs-module-rootfs	1.0	MIT	initramfs support for locating and mounting the root partition
initramfs-framework	initramfs-module-udev	1.0	MIT	initramfs support for udev
initrd-boot	initrd-boot	1.0	MIT	Resize init script
glibc	ldconfig	2.31 +gitAUTOIN C+6fdf971c9 d	GPLv2 & LGPLv2.1	GLIBC (GNU C Library)
util-linux	libblkid1	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux libblkid
glibc	libc6	2.31 +gitAUTOIN C+6fdf971c9 d	GPLv2 & LGPLv2.1	GLIBC (GNU C Library)
libcap	libcap2	2.32	GPLv2	Library for getting/setting POSIX.1e capabilities
e2fsprogs	libcomerr2	1.45.4	GPLv2 & LGPLv2 & BSD & MIT	Ext2 Filesystem Utilities
e2fsprogs	libe2p2	1.45.4	GPLv2 & LGPLv2 & BSD & MIT	Ext2 Filesystem Utilities
e2fsprogs	libext2fs2	1.45.4	GPLv2 & LGPLv2 & BSD & MIT	Ext2 Filesystem Utilities
kmod	libkmod2	26	LGPL-2.1+	Tools for managing Linux kernel modules
e2fsprogs	libss2	1.45.4	GPLv2 & LGPLv2 & BSD & MIT	Ext2 Filesystem Utilities
			GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-	



<b>Recipe Name</b>	<b>Package Name</b>	<b>Version</b>	<b>License</b>	<b>Description</b>
util-linux	libuuid1	2.35.1	Clause	util-linux libuuid
zlib	libz1	1.2.11	Zlib	Zlib Compression Library
systemd	udev	244.3	GPLv2 & LGPLv2.1	A System and service manager
opkg-utils	update-alternative s-opkg	0.4.2	GPLv2+	Utility for managing the alternatives system





## 3.2 rootfs partition:

List of packages present on image:

<b>Image</b>	<b>st-image-weston-openstlinux-weston-stm32mp1</b>
--------------	--

Recipe Name	Package Name	Version	License	Description
adwaita-icon-theme	adwaita-icon-theme-symbolic	3.34.3	LGPL-3.0	GTK+ icon theme
alsa-lib	alsa-conf	1.2.1.2	LGPLv2.1 & GPLv2+	ALSA sound library
alsa-plugins	alsa-plugins-pulseaudio-conf	1.2.1	LGPLv2.1 & GPLv2+	ALSA Plugins
alsa-state	alsa-state	0.2.0	MIT	Alsa scenario files to enable alsa state restoration
alsa-state-stm32mp1	alsa-state-stm32mp1	1.0	MIT	Alsa scenario files to enable alsa state restoration
alsa-state	alsa-states	0.2.0	MIT	Alsa scenario files to enable alsa state restoration
alsa-topology-conf	alsa-topology-conf	1.2.1	BSD-3-Clause	ALSA topology configuration files
alsa-ucm-conf	alsa-ucm-conf	1.2.1.2	BSD-3-Clause	ALSA Use Case Manager configuration
alsa-utils	alsa-utils-aconnect	1.2.1	GPLv2+	ALSA sequencer connection manager
alsa-utils	alsa-utils-alsabat	1.2.1	GPLv2+	Command-line sound tester for ALSA A sound card driver
alsa-utils	alsa-utils-alsactl	1.2.1	GPLv2+	Saves/restores ALSA-settings in /etc /asound.state
alsa-utils	alsa-utils-alsaloop	1.2.1	GPLv2+	ALSA PCM loopback utility
alsa-utils	alsa-utils-alsamixer	1.2.1	GPLv2+	ncurses-based control for ALSA mixer and settings
alsa-utils	alsa-utils-alsatplg	1.2.1	GPLv2+	Converts topology text files into binary format for kernel



Recipe Name	Package Name	Version	License	Description
alsa-utils	alsa-utils-alsaucm	1.2.1	GPLv2+	ALSA Use Case Manager
alsa-utils	alsa-utils-amixer	1.2.1	GPLv2+	Command-line control for ALSA mixer and settings
alsa-utils	alsa-utils-aplay	1.2.1	GPLv2+	Play (and record) sound files using ALSA
alsa-utils	alsa-utils-aseqdump	1.2.1	GPLv2+	Shows the events received at an ALSA sequencer port
alsa-utils	alsa-utils-aseqnet	1.2.1	GPLv2+	Network client/server for ALSA sequencer
alsa-utils	alsa-utils-iecset	1.2.1	GPLv2+	ALSA utility for setting/showing IEC958 (S/PDIF) status bits
alsa-utils	alsa-utils-midi	1.2.1	GPLv2+	Miscellaneous MIDI utilities for ALSA
alsa-utils	alsa-utils-speakertest	1.2.1	GPLv2+	ALSA surround speaker test utility
apt	apt	1.2.31	GPLv2.0+	Advanced front-end for dpkg
apt-openstlinux	apt-openstlinux	2.1	MIT	Add apt configuration files for OpenSTLinux
avahi	avahi-daemon	0.7	LGPLv2.1+	Avahi IPv4LL network address configuration daemon
babeltrace	babeltrace	1.5.8	MIT & GPLv2 & LGPLv2.1	Babeltrace - Trace Format Babel Tower
babeltrace2	babeltrace2	2.0.2	MIT & GPLv2 & LGPLv2.1 & BSD-2-Clause	Babeltrace2 - Trace Format Babel Tower
base-files	base-files	3.0.14	GPLv2	Miscellaneous files for the base system
bash	bash	5.0	GPLv3+	An sh-compatible command language interpreter
bc	bc	1.07.1	GPLv3+	Arbitrary precision calculator language
bind	bind-libs	9.11.22	ISC & BSD	ISC Internet Domain Name Server
binutils	binutils	2.34	GPLv3	GNU binary utilities
blktool	blktool	4-7.1	GPLv2+	Tune low-level block device parameters



Recipe Name	Package Name	Version	License	Description
blktrace	blktrace	1.2.0 +gitAUTOI NC+cca11 3f2fe	GPLv2	Generates traces of I/O traffic on block devices
bluetooth-suspend	bluetooth-suspend	1.0	MIT	bluetooth-suspend version 1.0-r0
bluez5	bluez5	5.54	GPLv2+ & LGPLv2.1+	Linux Bluetooth Stack Userland V5
bridge-utils	bridge-utils	1.6	GPLv2	Tools for ethernet bridging
busybox	busybox	1.31.1	GPLv2 & bzip2-1.0.6	Tiny versions of many common UNIX utilities in a single small executable
busybox	busybox-syslog	1.31.1	GPLv2 & bzip2-1.0.6	Tiny versions of many common UNIX utilities in a single small executable
busybox	busybox-udhcpc	1.31.1	GPLv2 & bzip2-1.0.6	Tiny versions of many common UNIX utilities in a single small executable
bzip2	bzip2	1.0.8	bzip2-1.0.6	Very high-quality data compression program
ca-certificates	ca-certificates	20190110	GPL-2.0+ & MPL-2.0	Common CA certificates
can-utils	can-utils	2020.02.04	GPLv2 & BSD-3-Clause	Linux CAN network development utilities
ckernit	ckernit	302	BSD-3-Clause	ckernit version 302-r0
coreutils	coreutils	8.31	GPLv3+	The basic file, shell and text manipulation utilities
coreutils	coreutils-stdbuf	8.31	GPLv3+	The basic file, shell and text manipulation utilities
cpufrequtils	cpufrequtils	008	GPLv2	cpufrequtils version 008-r5
cracklib	cracklib	2.9.5	LGPLv2.1+	Password strength checker library
curl	curl	7.69.1	MIT	Command line tool and library for client-side URL transfers



Recipe Name	Package Name	Version	License	Description
db	db	5.3.28	Sleepycat	Berkeley Database v5
dbus	dbus-1	1.12.16	GPLv2+	D-Bus message bus
debiannutills	debiannutills	4.9.1	GPLv2 & SMAIL_GPL	Miscellaneous utilities specific to Debian
debiannutills	debiannutills-run-parts	4.9.1	GPLv2 & SMAIL_GPL	Miscellaneous utilities specific to Debian
desktop-file-utils	desktop-file-utils	0.24	GPLv2+	Command line utilities for working with *.desktop files
dhcp	dhcp-client	4.4.2	ISC	Internet Software Consortium DHCP package
dhcp	dhcp-libs	4.4.2	ISC	Internet Software Consortium DHCP package
dosfstools	dosfstools	4.1	GPLv3	DOS FAT Filesystem Utilities
dpkg	dpkg	1.19.7	GPLv2.0+	Package maintenance system from Debian
dpkg	dpkg-start-stop	1.19.7	GPLv2.0+	Package maintenance system from Debian
dropbear	dropbear	2019.78	MIT & BSD-3-Clause & BSD-2-Clause & PD	A lightweight SSH and SCP implementation
e2fsprogs	e2fsprogs	1.45.4	GPLv2 & LGPLv2 & BSD & MIT	Ext2 Filesystem Utilities
e2fsprogs	e2fsprogs-badblocks	1.45.4	GPLv2	Ext2 Filesystem Utilities
e2fsprogs	e2fsprogs-dumpe2fs	1.45.4	GPLv2	Ext2 Filesystem Utilities
e2fsprogs	e2fsprogs-e2fsck	1.45.4	GPLv2	Ext2 Filesystem Utilities
e2fsprogs	e2fsprogs-mke2fs	1.45.4	GPLv2	Ext2 Filesystem Utilities
e2fsprogs	e2fsprogs-resize2fs	1.45.4	GPLv2 & LGPLv2 & BSD & MIT	Ext2 Filesystem Utilities
elfutils	elfutils	0.178	GPLv3+	Utilities and libraries for handling compiled object files
encodings	encodings	1.0.5	PD	The Xorg font encoding files



Recipe Name	Package Name	Version	License	Description
ethtool	ethtool	5.4	GPLv2+	Display or change ethernet card settings
evtest	evtest	1.34	GPLv2	Simple tool for input event debugging
fb-test	fb-test	1.1.0	GPLv2	Test suite for Linux framebuffer
file	file	5.38	BSD-2-Clause	File classification tool
font-alias	font-alias	1.0.3	MIT	X font aliases
font-util	font-util	1.3.2	BSD & MIT	X.Org font package creation /installation utilities
fontconfig	fontconfig-utils	2.13.1	MIT-style & MIT & PD	Generic font configuration library
gdb	gdbserver	9.1	GPLv2 & GPLv3 & LGPLv2 & LGPLv3	GNU debugger
glib-networking	glib-networking	2.62.4	LGPLv2.1	GLib networking extensions
glibc-locale	glibc-binary-localedata-en-us	2.31	GPLv2 & LGPLv2.1	binary locale definition for en-us
glibc-locale	glibc-gconv	2.31	GPLv2 & LGPLv2.1	Locale data from glibc
glibc-locale	glibc-gconv-ibm437	2.31	GPLv2 & LGPLv2.1	gconv module for character set ibm437
glibc-locale	glibc-gconv-iso8859-1	2.31	GPLv2 & LGPLv2.1	gconv module for character set iso8859-1
glmark2	glmark2	20191226+AUTOIN C+72dabc5d72	GPLv3+ & SGlv1	OpenGL (ES) 2.0 benchmark
gnupg	gnupg	2.2.20	GPLv3 & LGPLv3	GNU Privacy Guard - encryption and signing tools (2.x)
gnupg	gnupg-gpg	2.2.20	GPLv3 & LGPLv3	GNU Privacy Guard - encryption and signing tools (2.x)
gobject-introspection	gobject-introspection	1.62.0	LGPLv2+ & GPLv2+	Middleware layer between GObject-using C libraries and language bindings



Recipe Name	Package Name	Version	License	Description
gptfdisk	gptfdisk	1.0.4	GPLv2	Utility for modifying GPT disk partitioning
grep	grep	3.4	GPLv3	GNU grep utility
gstreamer 1.0	gstreamer1.0	1.16.2	LGPLv2+	GStreamer 1.0 multimedia framework
gstreamer 1.0-libav	gstreamer1.0-libav	1.16.2	(GPLv3+ & LGPLv3+ )	Libav-based GStreamer 1.x plugin
gstreamer 1.0-plugins-bad	gstreamer1.0-plugins-bad-accurip	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for accurip
gstreamer 1.0-plugins-bad	gstreamer1.0-plugins-bad-adpcmdec	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for adpcmdec
gstreamer 1.0-plugins-bad	gstreamer1.0-plugins-bad-adpcmenc	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for adpcmenc
gstreamer 1.0-plugins-bad	gstreamer1.0-plugins-bad-aiff	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for aiff
gstreamer 1.0-plugins-bad	gstreamer1.0-plugins-bad-asfmux	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for asfmux
gstreamer 1.0-plugins-bad	gstreamer1.0-plugins-bad-audiobuffersplit	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for audiobuffersplit
gstreamer 1.0-plugins-bad	gstreamer1.0-plugins-bad-audiofxbad	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for audiofxbad
gstreamer 1.0-plugins-	gstreamer1.0-		GPLv2+ &	



Recipe Name	Package Name	Version	License	Description
bad	plugins-bad-audiolatency	1.16.2	LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for audiolatency
gstreamer 1.0-plugins-bad	gstreamer1.0-plugins-bad-audiomixmatrix	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for audiomixmatrix
gstreamer 1.0-plugins-bad	gstreamer1.0-plugins-bad-audiovisualizers	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for audiovisualizers
gstreamer 1.0-plugins-bad	gstreamer1.0-plugins-bad-autoconvert	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for autoconvert
gstreamer 1.0-plugins-bad	gstreamer1.0-plugins-bad-bayer	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for bayer
gstreamer 1.0-plugins-bad	gstreamer1.0-plugins-bad-bluez	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for bluez
gstreamer 1.0-plugins-bad	gstreamer1.0-plugins-bad-bz2	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for bz2
gstreamer 1.0-plugins-bad	gstreamer1.0-plugins-bad-camerabin	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for camerabin
gstreamer 1.0-plugins-bad	gstreamer1.0-plugins-bad-coloreffects	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for coloreffects
gstreamer 1.0-plugins-bad	gstreamer1.0-plugins-bad-curl	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for curl



Recipe Name	Package Name	Version	License	Description
gststreamer 1.0- plugins- bad	gststreamer1.0- plugins- bad- dashdemux	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for dashdemux
gststreamer 1.0- plugins- bad	gststreamer1.0- plugins- bad- debugutilsbad	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for debugutilsbad
gststreamer 1.0- plugins- bad	gststreamer1.0- plugins- bad- decklink	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for decklink
gststreamer 1.0- plugins- bad	gststreamer1.0- plugins- bad- dtls	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for dtls
gststreamer 1.0- plugins- bad	gststreamer1.0- plugins- bad- dvb	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for dvb
gststreamer 1.0- plugins- bad	gststreamer1.0- plugins- bad- dvbsuboverlay	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for dvbsuboverlay
gststreamer 1.0- plugins- bad	gststreamer1.0- plugins- bad- dvdspu	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for dvdspu
gststreamer 1.0- plugins- bad	gststreamer1.0- plugins- bad- faac	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for faac
gststreamer 1.0- plugins- bad	gststreamer1.0- plugins- bad- faceoverlay	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for faceoverlay
gststreamer 1.0-	gststreamer1.0- plugins- bad-		GPLv2+ & LGPLv2+ &	





Recipe Name	Package Name	Version	License	Description
plugins-bad	fbdevsink	1.16.2	LGPLv2.1+	GStreamer 1.0 plugin for fbdevsink
gstreamer 1.0-plugins-bad	gstreamer1.0-plugins-bad-festival	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for festival
gstreamer 1.0-plugins-bad	gstreamer1.0-plugins-bad-fieldanalysis	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for fieldanalysis
gstreamer 1.0-plugins-bad	gstreamer1.0-plugins-bad-freeverb	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for freeverb
gstreamer 1.0-plugins-bad	gstreamer1.0-plugins-bad-frei0r	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for frei0r
gstreamer 1.0-plugins-bad	gstreamer1.0-plugins-bad-gaudieffects	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for gaudieffects
gstreamer 1.0-plugins-bad	gstreamer1.0-plugins-bad-gdp	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for gdp
gstreamer 1.0-plugins-bad	gstreamer1.0-plugins-bad-geometrictransform	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for geometrictransform
gstreamer 1.0-plugins-bad	gstreamer1.0-plugins-bad-hls	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for hls
gstreamer 1.0-plugins-bad	gstreamer1.0-plugins-bad-id3tag	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for id3tag



Recipe Name	Package Name	Version	License	Description
gststreamer 1.0- plugins- bad	gststreamer1.0- plugins- bad- inter	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for inter
gststreamer 1.0- plugins- bad	gststreamer1.0- plugins- bad- interlace	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for interlace
gststreamer 1.0- plugins- bad	gststreamer1.0- plugins- bad- ipcpipeline	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for ipcpipeline
gststreamer 1.0- plugins- bad	gststreamer1.0- plugins- bad- ivfparse	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for ivfparse
gststreamer 1.0- plugins- bad	gststreamer1.0- plugins- bad- ivtc	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for ivtc
gststreamer 1.0- plugins- bad	gststreamer1.0- plugins- bad- jp2kdecimator	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for jp2kdecimator
gststreamer 1.0- plugins- bad	gststreamer1.0- plugins- bad- jpegformat	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for jpegformat
gststreamer 1.0- plugins- bad	gststreamer1.0- plugins- bad- kms	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for kms
gststreamer 1.0- plugins- bad	gststreamer1.0- plugins- bad- legacyrawparse	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for legacyrawparse
gststreamer 1.0-			GPLv2+ & LGPLv2+ &	



Recipe Name	Package Name	Version	License	Description
plugins-bad	gststreamer1.0-plugins-bad-midi	1.16.2	LGPLv2.1+	GStreamer 1.0 plugin for midi
gststreamer 1.0-plugins-bad	gststreamer1.0-plugins-bad-mpegpsdemux	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for mpegpsdemux
gststreamer 1.0-plugins-bad	gststreamer1.0-plugins-bad-mpegpsmux	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for mpegpsmux
gststreamer 1.0-plugins-bad	gststreamer1.0-plugins-bad-mpegtsdemux	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for mpegtsdemux
gststreamer 1.0-plugins-bad	gststreamer1.0-plugins-bad-mpegtsmux	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for mpegtsmux
gststreamer 1.0-plugins-bad	gststreamer1.0-plugins-bad-mxf	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for mxf
gststreamer 1.0-plugins-bad	gststreamer1.0-plugins-bad-netsim	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for netsim
gststreamer 1.0-plugins-bad	gststreamer1.0-plugins-bad-pcapparse	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for pcapparse
gststreamer 1.0-plugins-bad	gststreamer1.0-plugins-bad-pnm	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for pnm
gststreamer 1.0-plugins-bad	gststreamer1.0-plugins-bad-proxy	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for proxy



Recipe Name	Package Name	Version	License	Description
gststreamer 1.0- plugins- bad	gststreamer1.0- plugins- bad- removesilence	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for removesilence
gststreamer 1.0- plugins- bad	gststreamer1.0- plugins- bad- rfbsrc	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for rfbsrc
gststreamer 1.0- plugins- bad	gststreamer1.0- plugins- bad- rsvg	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for rsvg
gststreamer 1.0- plugins- bad	gststreamer1.0- plugins- bad- rtponvif	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for rtponvif
gststreamer 1.0- plugins- bad	gststreamer1.0- plugins- bad- sbc	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for sbc
gststreamer 1.0- plugins- bad	gststreamer1.0- plugins- bad- sdpelem	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for sdpelem
gststreamer 1.0- plugins- bad	gststreamer1.0- plugins- bad- segmentclip	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for segmentclip
gststreamer 1.0- plugins- bad	gststreamer1.0- plugins- bad- shm	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for shm
gststreamer 1.0- plugins- bad	gststreamer1.0- plugins- bad- siren	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for siren
gststreamer 1.0-	gststreamer1.0- plugins- bad-		GPLv2+ & LGPLv2+ &	



Recipe Name	Package Name	Version	License	Description
plugins-bad	smooth	1.16.2	LGPLv2.1+	GStreamer 1.0 plugin for smooth
gstreamer 1.0-plugins-bad	gstreamer1.0-plugins-bad-smoothstreaming	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for smoothstreaming
gstreamer 1.0-plugins-bad	gstreamer1.0-plugins-bad-sndfile	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for sndfile
gstreamer 1.0-plugins-bad	gstreamer1.0-plugins-bad-speed	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for speed
gstreamer 1.0-plugins-bad	gstreamer1.0-plugins-bad-subenc	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for subenc
gstreamer 1.0-plugins-bad	gstreamer1.0-plugins-bad-timecode	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for timecode
gstreamer 1.0-plugins-bad	gstreamer1.0-plugins-bad-ttmlsubs	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for ttmlsubs
gstreamer 1.0-plugins-bad	gstreamer1.0-plugins-bad-uvch264	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for uvch264
gstreamer 1.0-plugins-bad	gstreamer1.0-plugins-bad-videofiltersbad	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for videofiltersbad
gstreamer 1.0-plugins-bad	gstreamer1.0-plugins-bad-videoframe-audiolevel	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for videoframe-audiolevel



Recipe Name	Package Name	Version	License	Description
gststreamer 1.0- plugins- bad	gststreamer1.0- plugins- bad- videoparsersbad	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for videoparsersbad
gststreamer 1.0- plugins- bad	gststreamer1.0- plugins- bad- videosignal	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for videosignal
gststreamer 1.0- plugins- bad	gststreamer1.0- plugins- bad- vmnc	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for vmnc
gststreamer 1.0- plugins- bad	gststreamer1.0- plugins- bad- waylandsink	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for waylandsink
gststreamer 1.0- plugins- bad	gststreamer1.0- plugins- bad- webp	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for webp
gststreamer 1.0- plugins- bad	gststreamer1.0- plugins- bad- y4mdec	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for y4mdec
gststreamer 1.0- plugins- bad	gststreamer1.0- plugins- bad- yadif	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for yadif
gststreamer 1.0- plugins- base	gststreamer1.0- plugins- base	1.16.2	GPLv2+ & LGPLv2+	gststreamer1.0-plugins-base version 1.16.2-r0
gststreamer 1.0- plugins- base	gststreamer1.0- plugins- base- adder	1.16.2	GPLv2+ & LGPLv2+	GStreamer 1.0 plugin for adder
gststreamer 1.0-				



Recipe Name	Package Name	Version	License	Description
plugins-base	gststreamer1.0-plugins-base-alsa	1.16.2	GPLv2+ & LGPLv2+	GStreamer 1.0 plugin for alsa
gststreamer 1.0-plugins-base	gststreamer1.0-plugins-base-app	1.16.2	GPLv2+ & LGPLv2+	GStreamer 1.0 plugin for app
gststreamer 1.0-plugins-base	gststreamer1.0-plugins-base-apps	1.16.2	GPLv2+ & LGPLv2+	gststreamer1.0-plugins-base version 1.16.2-r0
gststreamer 1.0-plugins-base	gststreamer1.0-plugins-base-audioconvert	1.16.2	GPLv2+ & LGPLv2+	GStreamer 1.0 plugin for audioconvert
gststreamer 1.0-plugins-base	gststreamer1.0-plugins-base-audiomixer	1.16.2	GPLv2+ & LGPLv2+	GStreamer 1.0 plugin for audiomixer
gststreamer 1.0-plugins-base	gststreamer1.0-plugins-base-audiorate	1.16.2	GPLv2+ & LGPLv2+	GStreamer 1.0 plugin for audiorate
gststreamer 1.0-plugins-base	gststreamer1.0-plugins-base-audioresample	1.16.2	GPLv2+ & LGPLv2+	GStreamer 1.0 plugin for audioresample
gststreamer 1.0-plugins-base	gststreamer1.0-plugins-base-audiotestsrc	1.16.2	GPLv2+ & LGPLv2+	GStreamer 1.0 plugin for audiotestsrc
gststreamer 1.0-plugins-base	gststreamer1.0-plugins-base-compositor	1.16.2	GPLv2+ & LGPLv2+	GStreamer 1.0 plugin for compositor
gststreamer 1.0-plugins-base	gststreamer1.0-plugins-base-encoding	1.16.2	GPLv2+ & LGPLv2+	GStreamer 1.0 plugin for encoding



Recipe Name	Package Name	Version	License	Description
gststreamer 1.0- plugins- base	gststreamer1.0- plugins- base- gio	1.16.2	GPLv2+ & LGPLv2+	GStreamer 1.0 plugin for gio
gststreamer 1.0- plugins- base	gststreamer1.0- plugins- base- ogg	1.16.2	GPLv2+ & LGPLv2+	GStreamer 1.0 plugin for ogg
gststreamer 1.0- plugins- base	gststreamer1.0- plugins- base- opengl	1.16.2	GPLv2+ & LGPLv2+	GStreamer 1.0 plugin for opengl
gststreamer 1.0- plugins- base	gststreamer1.0- plugins- base- overlaycompositio n	1.16.2	GPLv2+ & LGPLv2+	GStreamer 1.0 plugin for overlaycomposition
gststreamer 1.0- plugins- base	gststreamer1.0- plugins- base- pango	1.16.2	GPLv2+ & LGPLv2+	GStreamer 1.0 plugin for pango
gststreamer 1.0- plugins- base	gststreamer1.0- plugins- base- pbtypes	1.16.2	GPLv2+ & LGPLv2+	GStreamer 1.0 plugin for pbtypes
gststreamer 1.0- plugins- base	gststreamer1.0- plugins- base- playback	1.16.2	GPLv2+ & LGPLv2+	GStreamer 1.0 plugin for playback
gststreamer 1.0- plugins- base	gststreamer1.0- plugins- base- rawparse	1.16.2	GPLv2+ & LGPLv2+	GStreamer 1.0 plugin for rawparse
gststreamer 1.0- plugins- base	gststreamer1.0- plugins- base- subparse	1.16.2	GPLv2+ & LGPLv2+	GStreamer 1.0 plugin for subparse
gststreamer 1.0-				





Recipe Name	Package Name	Version	License	Description
plugins-base	gststreamer1.0-plugins-base-tcp	1.16.2	GPLv2+ & LGPLv2+	GStreamer 1.0 plugin for tcp
gststreamer 1.0-plugins-base	gststreamer1.0-plugins-base-theora	1.16.2	GPLv2+ & LGPLv2+	GStreamer 1.0 plugin for theora
gststreamer 1.0-plugins-base	gststreamer1.0-plugins-base-typefindfunctions	1.16.2	GPLv2+ & LGPLv2+	GStreamer 1.0 plugin for typefindfunctions
gststreamer 1.0-plugins-base	gststreamer1.0-plugins-base-videoconvert	1.16.2	GPLv2+ & LGPLv2+	GStreamer 1.0 plugin for videoconvert
gststreamer 1.0-plugins-base	gststreamer1.0-plugins-base-videorate	1.16.2	GPLv2+ & LGPLv2+	GStreamer 1.0 plugin for videorate
gststreamer 1.0-plugins-base	gststreamer1.0-plugins-base-videoscale	1.16.2	GPLv2+ & LGPLv2+	GStreamer 1.0 plugin for videoscale
gststreamer 1.0-plugins-base	gststreamer1.0-plugins-base-videotestsrc	1.16.2	GPLv2+ & LGPLv2+	GStreamer 1.0 plugin for videotestsrc
gststreamer 1.0-plugins-base	gststreamer1.0-plugins-base-volume	1.16.2	GPLv2+ & LGPLv2+	GStreamer 1.0 plugin for volume
gststreamer 1.0-plugins-base	gststreamer1.0-plugins-base-vorbis	1.16.2	GPLv2+ & LGPLv2+	GStreamer 1.0 plugin for vorbis
gststreamer 1.0-plugins-base	gststreamer1.0-plugins-base-ximagesink	1.16.2	GPLv2+ & LGPLv2+	GStreamer 1.0 plugin for ximagesink



Recipe Name	Package Name	Version	License	Description
gststreamer 1.0- plugins- base	gststreamer1.0- plugins- base- xvimagesink	1.16.2	GPLv2+ & LGPLv2+	GStreamer 1.0 plugin for xvimagesink
gststreamer 1.0- plugins- good	gststreamer1.0- plugins- good- alaw	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for alaw
gststreamer 1.0- plugins- good	gststreamer1.0- plugins- good- alpha	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for alpha
gststreamer 1.0- plugins- good	gststreamer1.0- plugins- good- alphacolor	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for alphacolor
gststreamer 1.0- plugins- good	gststreamer1.0- plugins- good- apetag	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for apetag
gststreamer 1.0- plugins- good	gststreamer1.0- plugins- good- audiofx	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for audiofx
gststreamer 1.0- plugins- good	gststreamer1.0- plugins- good- audioparsers	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for audioparsers
gststreamer 1.0- plugins- good	gststreamer1.0- plugins- good- auparse	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for auparse
gststreamer 1.0- plugins- good	gststreamer1.0- plugins- good- autodetect	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for autodetect
gststreamer 1.0-				



Recipe Name	Package Name	Version	License	Description
plugins-good	gststreamer1.0-plugins-good-avi	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for avi
gststreamer1.0-plugins-good	gststreamer1.0-plugins-good-cairo	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for cairo
gststreamer1.0-plugins-good	gststreamer1.0-plugins-good-cutter	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for cutter
gststreamer1.0-plugins-good	gststreamer1.0-plugins-good-debug	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for debug
gststreamer1.0-plugins-good	gststreamer1.0-plugins-good-deinterlace	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for deinterlace
gststreamer1.0-plugins-good	gststreamer1.0-plugins-good-dtmf	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for dtmf
gststreamer1.0-plugins-good	gststreamer1.0-plugins-good-effectv	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for effectv
gststreamer1.0-plugins-good	gststreamer1.0-plugins-good-equalizer	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for equalizer
gststreamer1.0-plugins-good	gststreamer1.0-plugins-good-flac	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for flac
gststreamer1.0-plugins-good	gststreamer1.0-plugins-good-flv	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for flv



Recipe Name	Package Name	Version	License	Description
gststreamer 1.0- plugins-good	gststreamer1.0- plugins-good- flxdec	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for flxdec
gststreamer 1.0- plugins-good	gststreamer1.0- plugins-good- gdkpixbuf	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for gdkpixbuf
gststreamer 1.0- plugins-good	gststreamer1.0- plugins-good- goom	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for goom
gststreamer 1.0- plugins-good	gststreamer1.0- plugins-good- goom2k1	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for goom2k1
gststreamer 1.0- plugins-good	gststreamer1.0- plugins-good- gtk	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for gtk
gststreamer 1.0- plugins-good	gststreamer1.0- plugins-good- icydemux	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for icydemux
gststreamer 1.0- plugins-good	gststreamer1.0- plugins-good- id3demux	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for id3demux
gststreamer 1.0- plugins-good	gststreamer1.0- plugins-good- imagefreeze	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for imagefreeze
gststreamer 1.0- plugins-good	gststreamer1.0- plugins-good- interleave	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for interleave
gststreamer 1.0-	gststreamer1.0- plugins-good-			



Recipe Name	Package Name	Version	License	Description
plugins-good	isomp4	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for isomp4
gstreamer 1.0-plugins-good	gstreamer1.0-plugins-good-jpeg	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for jpeg
gstreamer 1.0-plugins-good	gstreamer1.0-plugins-good-lame	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for lame
gstreamer 1.0-plugins-good	gstreamer1.0-plugins-good-level	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for level
gstreamer 1.0-plugins-good	gstreamer1.0-plugins-good-matroska	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for matroska
gstreamer 1.0-plugins-good	gstreamer1.0-plugins-good-monoscope	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for monoscope
gstreamer 1.0-plugins-good	gstreamer1.0-plugins-good-mpg123	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for mpg123
gstreamer 1.0-plugins-good	gstreamer1.0-plugins-good-mulaw	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for mulaw
gstreamer 1.0-plugins-good	gstreamer1.0-plugins-good-multifile	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for multifile
gstreamer 1.0-plugins-good	gstreamer1.0-plugins-good-multipart	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for multipart



Recipe Name	Package Name	Version	License	Description
gststreamer 1.0- plugins-good	gststreamer1.0- plugins-good- navigationtest	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for navigationtest
gststreamer 1.0- plugins-good	gststreamer1.0- plugins-good- ossaudio	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for ossaudio
gststreamer 1.0- plugins-good	gststreamer1.0- plugins-good- png	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for png
gststreamer 1.0- plugins-good	gststreamer1.0- plugins-good- pulseaudio	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for pulseaudio
gststreamer 1.0- plugins-good	gststreamer1.0- plugins-good- replaygain	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for replaygain
gststreamer 1.0- plugins-good	gststreamer1.0- plugins-good- rtp	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for rtp
gststreamer 1.0- plugins-good	gststreamer1.0- plugins-good- rtpmanager	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for rtpmanager
gststreamer 1.0- plugins-good	gststreamer1.0- plugins-good- rtsp	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for rtsp
gststreamer 1.0- plugins-good	gststreamer1.0- plugins-good- shapewipe	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for shapewipe
gststreamer 1.0-	gststreamer1.0- plugins-good-			



Recipe Name	Package Name	Version	License	Description
plugins-good	smpte	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for smpte
gstreamer 1.0-plugins-good	gstreamer1.0-plugins-good-soup	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for soup
gstreamer 1.0-plugins-good	gstreamer1.0-plugins-good-spectrum	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for spectrum
gstreamer 1.0-plugins-good	gstreamer1.0-plugins-good-speex	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for speex
gstreamer 1.0-plugins-good	gstreamer1.0-plugins-good-taglib	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for taglib
gstreamer 1.0-plugins-good	gstreamer1.0-plugins-good-udp	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for udp
gstreamer 1.0-plugins-good	gstreamer1.0-plugins-good-video4linux2	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for video4linux2
gstreamer 1.0-plugins-good	gstreamer1.0-plugins-good-videobox	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for videobox
gstreamer 1.0-plugins-good	gstreamer1.0-plugins-good-videocrop	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for videocrop
gstreamer 1.0-plugins-good	gstreamer1.0-plugins-good-videofilter	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for videofilter



Recipe Name	Package Name	Version	License	Description
gststreamer 1.0- plugins-good	gststreamer1.0- plugins-good- videomixer	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for videomixer
gststreamer 1.0- plugins-good	gststreamer1.0- plugins-good- wavenc	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for wavenc
gststreamer 1.0- plugins-good	gststreamer1.0- plugins-good- wavparse	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for wavparse
gststreamer 1.0- plugins-good	gststreamer1.0- plugins-good- ximagesrc	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for ximagesrc
gststreamer 1.0- plugins-good	gststreamer1.0- plugins-good- y4menc	1.16.2	GPLv2+ & LGPLv2.1+	GStreamer 1.0 plugin for y4menc
gststreamer 1.0- plugins-ugly	gststreamer1.0- plugins-ugly- a52dec	1.16.2	GPLv2+ & LGPLv2.1+ & LGPLv2+	GStreamer 1.0 plugin for a52dec
gststreamer 1.0- plugins-ugly	gststreamer1.0- plugins-ugly- asf	1.16.2	GPLv2+ & LGPLv2.1+ & LGPLv2+	GStreamer 1.0 plugin for asf
gststreamer 1.0- plugins-ugly	gststreamer1.0- plugins-ugly- dvdpcmdec	1.16.2	GPLv2+ & LGPLv2.1+ & LGPLv2+	GStreamer 1.0 plugin for dvdpcmdec
gststreamer 1.0- plugins-ugly	gststreamer1.0- plugins-ugly- dvdsub	1.16.2	GPLv2+ & LGPLv2.1+ & LGPLv2+	GStreamer 1.0 plugin for dvdsub
gststreamer 1.0-	gststreamer1.0- plugins-ugly-		GPLv2+ & LGPLv2.1+ &	





Recipe Name	Package Name	Version	License	Description
plugins-ugly	mpeg2dec	1.16.2	LGPLv2+	GStreamer 1.0 plugin for mpeg2dec
gstreamer 1.0-plugins-ugly	gstreamer1.0-plugins-ugly-realmedia	1.16.2	GPLv2+ & LGPLv2.1+ & LGPLv2+	GStreamer 1.0 plugin for realmedia
gstreamer 1.0-plugins-ugly	gstreamer1.0-plugins-ugly-xingmux	1.16.2	GPLv2+ & LGPLv2.1+ & LGPLv2+	GStreamer 1.0 plugin for xingmux
gstreamer 1.0-rtsp-server	gstreamer1.0-rtsp-server-rtspclientsink	1.16.2	LGPLv2	GStreamer 1.0 plugin for rtspclientsink
gtk+3	gtk+3-demo	3.24.14	LGPLv2 & LGPLv2+ & LGPLv2.1+	Multi-platform toolkit for creating GUIs
gtk+3	gtk+3-locale-en	3.24.14	LGPLv2 & LGPLv2+ & LGPLv2.1+	Multi-platform toolkit for creating GUIs - en translations
hdparm	hdparm	9.58	BSD	Utility for viewing/manipulating IDE disk drive/driver parameters
hicolor-icon-theme	hicolor-icon-theme	0.17	GPLv2	Default icon theme that all icon themes automatically inherit from
hostapd	hostapd	2.9	BSD-3-Clause	User space daemon for extended IEEE 802.11 management
i2c-tools	i2c-tools	4.1	GPLv2+	Set of i2c tools for linux
infos-openstlinux	infos-openstlinux	1.1	GPLv2+	Information for support
iproute2	iproute2	5.5.0	GPLv2+	TCP / IP networking and traffic control utilities
iptables	iptables	1.8.4	GPLv2+	Tools for managing kernel packet filtering capabilities
iptables	iptables-module-ip6t-ah	1.8.4	GPLv2+	iptables module ip6t-ah
	iptables-module-			



Recipe Name	Package Name	Version	License	Description
iptables	ip6t-dnat	1.8.4	GPLv2+	iptables module ip6t-dnat
iptables	iptables-module-ip6t-dnpt	1.8.4	GPLv2+	iptables module ip6t-dnpt
iptables	iptables-module-ip6t-dst	1.8.4	GPLv2+	iptables module ip6t-dst
iptables	iptables-module-ip6t-eui64	1.8.4	GPLv2+	iptables module ip6t-eui64
iptables	iptables-module-ip6t-frag	1.8.4	GPLv2+	iptables module ip6t-frag
iptables	iptables-module-ip6t-hbh	1.8.4	GPLv2+	iptables module ip6t-hbh
iptables	iptables-module-ip6t-hl	1.8.4	GPLv2+	iptables module ip6t-hl
iptables	iptables-module-ip6t-icmp6	1.8.4	GPLv2+	iptables module ip6t-icmp6
iptables	iptables-module-ip6t-ipv6header	1.8.4	GPLv2+	iptables module ip6t-ipv6header
iptables	iptables-module-ip6t-log	1.8.4	GPLv2+	iptables module ip6t-log
iptables	iptables-module-ip6t-masquerade	1.8.4	GPLv2+	iptables module ip6t-masquerade
iptables	iptables-module-ip6t-mh	1.8.4	GPLv2+	iptables module ip6t-mh
iptables	iptables-module-ip6t-netmap	1.8.4	GPLv2+	iptables module ip6t-netmap
iptables	iptables-module-ip6t-redirect	1.8.4	GPLv2+	iptables module ip6t-redirect
iptables	iptables-module-ip6t-reject	1.8.4	GPLv2+	iptables module ip6t-reject
iptables	iptables-module-ip6t-rt	1.8.4	GPLv2+	iptables module ip6t-rt
iptables	iptables-module-ip6t-snat	1.8.4	GPLv2+	iptables module ip6t-snat
iptables	iptables-module-ip6t-snpt	1.8.4	GPLv2+	iptables module ip6t-snpt
	iptables-module-			



Recipe Name	Package Name	Version	License	Description
iptables	ip6t-srh	1.8.4	GPLv2+	iptables module ip6t-srh
iptables	iptables-module-ipt-ah	1.8.4	GPLv2+	iptables module ipt-ah
iptables	iptables-module-ipt-clusterip	1.8.4	GPLv2+	iptables module ipt-clusterip
iptables	iptables-module-ipt-dnat	1.8.4	GPLv2+	iptables module ipt-dnat
iptables	iptables-module-ipt-ecn	1.8.4	GPLv2+	iptables module ipt-ecn
iptables	iptables-module-ipt-icmp	1.8.4	GPLv2+	iptables module ipt-icmp
iptables	iptables-module-ipt-log	1.8.4	GPLv2+	iptables module ipt-log
iptables	iptables-module-ipt-masquerade	1.8.4	GPLv2+	iptables module ipt-masquerade
iptables	iptables-module-ipt-netmap	1.8.4	GPLv2+	iptables module ipt-netmap
iptables	iptables-module-ipt-realm	1.8.4	GPLv2+	iptables module ipt-realm
iptables	iptables-module-ipt-redirect	1.8.4	GPLv2+	iptables module ipt-redirect
iptables	iptables-module-ipt-reject	1.8.4	GPLv2+	iptables module ipt-reject
iptables	iptables-module-ipt-snat	1.8.4	GPLv2+	iptables module ipt-snat
iptables	iptables-module-ipt-ttl	1.8.4	GPLv2+	iptables module ipt-ttl
iptables	iptables-module-ipt-uloop	1.8.4	GPLv2+	iptables module ipt-uloop
iptables	iptables-module-xt-addrtype	1.8.4	GPLv2+	iptables module xt-addrtype
iptables	iptables-module-xt-audit	1.8.4	GPLv2+	iptables module xt-audit
iptables	iptables-module-xt-bpf	1.8.4	GPLv2+	iptables module xt-bpf
	iptables-module-			



Recipe Name	Package Name	Version	License	Description
iptables	xt-cgroup	1.8.4	GPLv2+	iptables module xt-cgroup
iptables	iptables-module-xt-checksum	1.8.4	GPLv2+	iptables module xt-checksum
iptables	iptables-module-xt-classify	1.8.4	GPLv2+	iptables module xt-classify
iptables	iptables-module-xt-cluster	1.8.4	GPLv2+	iptables module xt-cluster
iptables	iptables-module-xt-comment	1.8.4	GPLv2+	iptables module xt-comment
iptables	iptables-module-xt-connbytes	1.8.4	GPLv2+	iptables module xt-connbytes
iptables	iptables-module-xt-connlimit	1.8.4	GPLv2+	iptables module xt-connlimit
iptables	iptables-module-xt-connmark	1.8.4	GPLv2+	iptables module xt-connmark
iptables	iptables-module-xt-connsecmark	1.8.4	GPLv2+	iptables module xt-connsecmark
iptables	iptables-module-xt-contrack	1.8.4	GPLv2+	iptables module xt-contrack
iptables	iptables-module-xt-cpu	1.8.4	GPLv2+	iptables module xt-cpu
iptables	iptables-module-xt-ct	1.8.4	GPLv2+	iptables module xt-ct
iptables	iptables-module-xt-dccp	1.8.4	GPLv2+	iptables module xt-dccp
iptables	iptables-module-xt-devgroup	1.8.4	GPLv2+	iptables module xt-devgroup
iptables	iptables-module-xt-dscp	1.8.4	GPLv2+	iptables module xt-dscp
iptables	iptables-module-xt-ecn	1.8.4	GPLv2+	iptables module xt-ecn
iptables	iptables-module-xt-esp	1.8.4	GPLv2+	iptables module xt-esp
iptables	iptables-module-xt-hashlimit	1.8.4	GPLv2+	iptables module xt-hashlimit
	iptables-module-			



Recipe Name	Package Name	Version	License	Description
iptables	xt-helper	1.8.4	GPLv2+	iptables module xt-helper
iptables	iptables-module-xt-hmark	1.8.4	GPLv2+	iptables module xt-hmark
iptables	iptables-module-xt-idletimer	1.8.4	GPLv2+	iptables module xt-idletimer
iptables	iptables-module-xt-ipcomp	1.8.4	GPLv2+	iptables module xt-ipcomp
iptables	iptables-module-xt-iptrange	1.8.4	GPLv2+	iptables module xt-iptrange
iptables	iptables-module-xt-ipvs	1.8.4	GPLv2+	iptables module xt-ipvs
iptables	iptables-module-xt-led	1.8.4	GPLv2+	iptables module xt-led
iptables	iptables-module-xt-length	1.8.4	GPLv2+	iptables module xt-length
iptables	iptables-module-xt-limit	1.8.4	GPLv2+	iptables module xt-limit
iptables	iptables-module-xt-mac	1.8.4	GPLv2+	iptables module xt-mac
iptables	iptables-module-xt-mark	1.8.4	GPLv2+	iptables module xt-mark
iptables	iptables-module-xt-multiport	1.8.4	GPLv2+	iptables module xt-multiport
iptables	iptables-module-xt-nfacct	1.8.4	GPLv2+	iptables module xt-nfacct
iptables	iptables-module-xt-nflog	1.8.4	GPLv2+	iptables module xt-nflog
iptables	iptables-module-xt-nfqueue	1.8.4	GPLv2+	iptables module xt-nfqueue
iptables	iptables-module-xt-osf	1.8.4	GPLv2+	iptables module xt-osf
iptables	iptables-module-xt-owner	1.8.4	GPLv2+	iptables module xt-owner
iptables	iptables-module-xt-physdev	1.8.4	GPLv2+	iptables module xt-physdev
	iptables-module-			



Recipe Name	Package Name	Version	License	Description
iptables	xt-pkttype	1.8.4	GPLv2+	iptables module xt-pkttype
iptables	iptables-module-xt-policy	1.8.4	GPLv2+	iptables module xt-policy
iptables	iptables-module-xt-quota	1.8.4	GPLv2+	iptables module xt-quota
iptables	iptables-module-xt-rateest	1.8.4	GPLv2+	iptables module xt-rateest
iptables	iptables-module-xt-recent	1.8.4	GPLv2+	iptables module xt-recent
iptables	iptables-module-xt-rpfilter	1.8.4	GPLv2+	iptables module xt-rpfilter
iptables	iptables-module-xt-sctp	1.8.4	GPLv2+	iptables module xt-sctp
iptables	iptables-module-xt-secmark	1.8.4	GPLv2+	iptables module xt-secmark
iptables	iptables-module-xt-set	1.8.4	GPLv2+	iptables module xt-set
iptables	iptables-module-xt-socket	1.8.4	GPLv2+	iptables module xt-socket
iptables	iptables-module-xt-standard	1.8.4	GPLv2+	iptables module xt-standard
iptables	iptables-module-xt-statistic	1.8.4	GPLv2+	iptables module xt-statistic
iptables	iptables-module-xt-string	1.8.4	GPLv2+	iptables module xt-string
iptables	iptables-module-xt-synproxy	1.8.4	GPLv2+	iptables module xt-synproxy
iptables	iptables-module-xt-tcp	1.8.4	GPLv2+	iptables module xt-tcp
iptables	iptables-module-xt-tcpmss	1.8.4	GPLv2+	iptables module xt-tcpmss
iptables	iptables-module-xt-tcpoptstrip	1.8.4	GPLv2+	iptables module xt-tcpoptstrip
iptables	iptables-module-xt-tee	1.8.4	GPLv2+	iptables module xt-tee
	iptables-module-			



Recipe Name	Package Name	Version	License	Description
iptables	xt-time	1.8.4	GPLv2+	iptables module xt-time
iptables	iptables-module-xt-tos	1.8.4	GPLv2+	iptables module xt-tos
iptables	iptables-module-xt-tproxy	1.8.4	GPLv2+	iptables module xt-tproxy
iptables	iptables-module-xt-trace	1.8.4	GPLv2+	iptables module xt-trace
iptables	iptables-module-xt-u32	1.8.4	GPLv2+	iptables module xt-u32
iptables	iptables-module-xt-udp	1.8.4	GPLv2+	iptables module xt-udp
iputils	iputils-arping	s20190709	BSD & GPLv2+	Network monitoring tools
iputils	iputils-clockdiff	s20190709	BSD & GPLv2+	Network monitoring tools
iputils	iputils-ninford	s20190709	BSD & GPLv2+	Network monitoring tools
iputils	iputils-ping	s20190709	BSD & GPLv2+	Network monitoring tools
iputils	iputils-rarpd	s20190709	BSD & GPLv2+	Network monitoring tools
iputils	iputils-rdisc	s20190709	BSD & GPLv2+	Network monitoring tools
iputils	iputils-tftpd	s20190709	BSD & GPLv2+	Network monitoring tools
iputils	iputils-tracepath	s20190709	BSD & GPLv2+	Network monitoring tools
iputils	iputils-traceroute6	s20190709	BSD & GPLv2+	Network monitoring tools
iw	iw	5.4	BSD-2-Clause	nl80211 based CLI configuration utility for wireless devices
kbd	kbd	2.2.0	GPLv2+	Keytable files and keyboard utilities
kbd	kbd-consolefonts	2.2.0	GPLv2+	Keytable files and keyboard utilities
kbd	kbd-keymaps	2.2.0	GPLv2+	Keytable files and keyboard utilities
linux-				



Recipe Name	Package Name	Version	License	Description
stm32mp	kernel-5.4.56	5.4.56	GPLv2	Linux STM32MP Kernel
linux-stm32mp	kernel-module-6lowpan-5.4.56	5.4.56	GPLv2	6lowpan kernel module
linux-stm32mp	kernel-module-8021q-5.4.56	5.4.56	GPLv2	8021q kernel module
linux-stm32mp	kernel-module-act-bpf-5.4.56	5.4.56	GPLv2	act-bpf kernel module
linux-stm32mp	kernel-module-act-csum-5.4.56	5.4.56	GPLv2	act-csum kernel module
linux-stm32mp	kernel-module-act-gact-5.4.56	5.4.56	GPLv2	act-gact kernel module
linux-stm32mp	kernel-module-act-ife-5.4.56	5.4.56	GPLv2	act-ife kernel module
linux-stm32mp	kernel-module-act-meta-mark-5.4.56	5.4.56	GPLv2	act-meta-mark kernel module
linux-stm32mp	kernel-module-act-meta-skbprio-5.4.56	5.4.56	GPLv2	act-meta-skbprio kernel module
linux-stm32mp	kernel-module-act-meta-skbtcindex-5.4.56	5.4.56	GPLv2	act-meta-skbtcindex kernel module
linux-stm32mp	kernel-module-act-mirred-5.4.56	5.4.56	GPLv2	act-mirred kernel module
linux-stm32mp	kernel-module-act-nat-5.4.56	5.4.56	GPLv2	act-nat kernel module
linux-stm32mp	kernel-module-act-pedit-5.4.56	5.4.56	GPLv2	act-pedit kernel module
linux-stm32mp	kernel-module-act-police-5.4.56	5.4.56	GPLv2	act-police kernel module
linux-stm32mp	kernel-module-act-sample-5.4.56	5.4.56	GPLv2	act-sample kernel module
linux-stm32mp	kernel-module-act-skbmod-5.4.56	5.4.56	GPLv2	act-skbmod kernel module
linux-	kernel-module-			





Recipe Name	Package Name	Version	License	Description
stm32mp	act-tunnel-key-5.4.56	5.4.56	GPLv2	act-tunnel-key kernel module
linux-stm32mp	kernel-module-act-vlan-5.4.56	5.4.56	GPLv2	act-vlan kernel module
linux-stm32mp	kernel-module-adv7180-5.4.56	5.4.56	GPLv2	adv7180 kernel module
linux-stm32mp	kernel-module-adxl34x-5.4.56	5.4.56	GPLv2	adxl34x kernel module
linux-stm32mp	kernel-module-adxl34x-i2c-5.4.56	5.4.56	GPLv2	adxl34x-i2c kernel module
linux-stm32mp	kernel-module-adxl34x-spi-5.4.56	5.4.56	GPLv2	adxl34x-spi kernel module
linux-stm32mp	kernel-module-aes-arm-5.4.56	5.4.56	GPLv2	aes-arm kernel module
linux-stm32mp	kernel-module-aes-arm-bs-5.4.56	5.4.56	GPLv2	aes-arm-bs kernel module
linux-stm32mp	kernel-module-aes-arm-ce-5.4.56	5.4.56	GPLv2	aes-arm-ce kernel module
linux-stm32mp	kernel-module-aes-generic-5.4.56	5.4.56	GPLv2	aes-generic kernel module
linux-stm32mp	kernel-module-ah4-5.4.56	5.4.56	GPLv2	ah4 kernel module
linux-stm32mp	kernel-module-ah6-5.4.56	5.4.56	GPLv2	ah6 kernel module
linux-stm32mp	kernel-module-algif-aead-5.4.56	5.4.56	GPLv2	algif-aead kernel module
linux-stm32mp	kernel-module-algif-rng-5.4.56	5.4.56	GPLv2	algif-rng kernel module
linux-stm32mp	kernel-module-algif-skcipher-5.4.56	5.4.56	GPLv2	algif-skcipher kernel module
	kernel-module-			



Recipe Name	Package Name	Version	License	Description
linux-stm32mp	analogix-dp-5.4.56	5.4.56	GPLv2	analogix-dp kernel module
linux-stm32mp	kernel-module-arp-tables-5.4.56	5.4.56	GPLv2	arp-tables kernel module
linux-stm32mp	kernel-module-arpt-mangle-5.4.56	5.4.56	GPLv2	arpt-mangle kernel module
linux-stm32mp	kernel-module-arptable-filter-5.4.56	5.4.56	GPLv2	arptable-filter kernel module
linux-stm32mp	kernel-module-asppeed-adc-5.4.56	5.4.56	GPLv2	asppeed-adc kernel module
linux-stm32mp	kernel-module-asppeed-gfx-5.4.56	5.4.56	GPLv2	asppeed-gfx kernel module
linux-stm32mp	kernel-module-asppeed-lpc-ctrl-5.4.56	5.4.56	GPLv2	asppeed-lpc-ctrl kernel module
linux-stm32mp	kernel-module-asppeed-lpc-snoop-5.4.56	5.4.56	GPLv2	asppeed-lpc-snoop kernel module
linux-stm32mp	kernel-module-asppeed-p2a-ctrl-5.4.56	5.4.56	GPLv2	asppeed-p2a-ctrl kernel module
linux-stm32mp	kernel-module-asppeed-pwm-tacho-5.4.56	5.4.56	GPLv2	asppeed-pwm-tacho kernel module
linux-stm32mp	kernel-module-asppeed-smc-5.4.56	5.4.56	GPLv2	asppeed-smc kernel module
linux-stm32mp	kernel-module-asppeed-vhub-5.4.56	5.4.56	GPLv2	asppeed-vhub kernel module
linux-stm32mp	kernel-module-asppeed-video-5.4.56	5.4.56	GPLv2	asppeed-video kernel module



Recipe Name	Package Name	Version	License	Description
linux-stm32mp	kernel-module-atmel-hlcdc-5.4.56	5.4.56	GPLv2	atmel-hlcdc kernel module
linux-stm32mp	kernel-module-atmel-hlcdc-dc-5.4.56	5.4.56	GPLv2	atmel-hlcdc-dc kernel module
linux-stm32mp	kernel-module-atmel-mxt-ts-5.4.56	5.4.56	GPLv2	atmel-mxt-ts kernel module
linux-stm32mp	kernel-module-authenc-5.4.56	5.4.56	GPLv2	authenc kernel module
linux-stm32mp	kernel-module-authencesn-5.4.56	5.4.56	GPLv2	authencesn kernel module
linux-stm32mp	kernel-module-axp20x-pek-5.4.56	5.4.56	GPLv2	axp20x-pek kernel module
linux-stm32mp	kernel-module-b53-common-5.4.56	5.4.56	GPLv2	b53-common kernel module
linux-stm32mp	kernel-module-b53-mdio-5.4.56	5.4.56	GPLv2	b53-mdio kernel module
linux-stm32mp	kernel-module-b53-mmap-5.4.56	5.4.56	GPLv2	b53-mmap kernel module
linux-stm32mp	kernel-module-b53-serdes-5.4.56	5.4.56	GPLv2	b53-serdes kernel module
linux-stm32mp	kernel-module-b53-spi-5.4.56	5.4.56	GPLv2	b53-spi kernel module
linux-stm32mp	kernel-module-b53-srab-5.4.56	5.4.56	GPLv2	b53-srab kernel module
linux-stm32mp	kernel-module-batman-adv-5.4.56	5.4.56	GPLv2	batman-adv kernel module
linux-stm32mp	kernel-module-bcm-sf2-5.4.56	5.4.56	GPLv2	bcm-sf2 kernel module
linux-	kernel-module-			



Recipe Name	Package Name	Version	License	Description
stm32mp	bcm7xxx-5.4.56	5.4.56	GPLv2	bcm7xxx kernel module
linux-stm32mp	kernel-module-bcmsysport-5.4.56	5.4.56	GPLv2	bcmsysport kernel module
linux-stm32mp	kernel-module-bluetooth-5.4.56	5.4.56	GPLv2	bluetooth kernel module
linux-stm32mp	kernel-module-bluetooth-6lowpan-5.4.56	5.4.56	GPLv2	bluetooth-6lowpan kernel module
linux-stm32mp	kernel-module-br-netfilter-5.4.56	5.4.56	GPLv2	br-netfilter kernel module
linux-stm32mp	kernel-module-brcmfmac-5.4.56	5.4.56	GPLv2	brcmfmac kernel module
linux-stm32mp	kernel-module-brcmutil-5.4.56	5.4.56	GPLv2	brcmutil kernel module
linux-stm32mp	kernel-module-bridge-5.4.56	5.4.56	GPLv2	bridge kernel module
linux-stm32mp	kernel-module-bt-bmc-5.4.56	5.4.56	GPLv2	bt-bmc kernel module
linux-stm32mp	kernel-module-btbcm-5.4.56	5.4.56	GPLv2	btbcm kernel module
linux-stm32mp	kernel-module-btmrvl-5.4.56	5.4.56	GPLv2	btmrvl kernel module
linux-stm32mp	kernel-module-btmrvl-sdio-5.4.56	5.4.56	GPLv2	btmrvl-sdio kernel module
linux-stm32mp	kernel-module-cbc-5.4.56	5.4.56	GPLv2	cbc kernel module
linux-stm32mp	kernel-module-ccm-5.4.56	5.4.56	GPLv2	ccm kernel module
linux-stm32mp	kernel-module-cfg80211-5.4.56	5.4.56	GPLv2	cfg80211 kernel module
linux-stm32mp	kernel-module-chacha-generic-5.4.56	5.4.56	GPLv2	chacha-generic kernel module
	kernel-module-chacha-neon-			



Recipe Name	Package Name	Version	License	Description
linux-stm32mp	5.4.56	5.4.56	GPLv2	chacha-neon kernel module
linux-stm32mp	kernel-module-clk-rk808-5.4.56	5.4.56	GPLv2	clk-rk808 kernel module
linux-stm32mp	kernel-module-clk-s2mps11-5.4.56	5.4.56	GPLv2	clk-s2mps11 kernel module
linux-stm32mp	kernel-module-cls-basic-5.4.56	5.4.56	GPLv2	cls-basic kernel module
linux-stm32mp	kernel-module-cls-bpf-5.4.56	5.4.56	GPLv2	cls-bpf kernel module
linux-stm32mp	kernel-module-cls-cgroup-5.4.56	5.4.56	GPLv2	cls-cgroup kernel module
linux-stm32mp	kernel-module-cls-flow-5.4.56	5.4.56	GPLv2	cls-flow kernel module
linux-stm32mp	kernel-module-cls-flower-5.4.56	5.4.56	GPLv2	cls-flower kernel module
linux-stm32mp	kernel-module-cls-fw-5.4.56	5.4.56	GPLv2	cls-fw kernel module
linux-stm32mp	kernel-module-cls-matchall-5.4.56	5.4.56	GPLv2	cls-matchall kernel module
linux-stm32mp	kernel-module-cls-route-5.4.56	5.4.56	GPLv2	cls-route kernel module
linux-stm32mp	kernel-module-cls-rsvp-5.4.56	5.4.56	GPLv2	cls-rsvp kernel module
linux-stm32mp	kernel-module-cls-rsvp6-5.4.56	5.4.56	GPLv2	cls-rsvp6 kernel module
linux-stm32mp	kernel-module-cls-tcindex-5.4.56	5.4.56	GPLv2	cls-tcindex kernel module
linux-stm32mp	kernel-module-cls-u32-5.4.56	5.4.56	GPLv2	cls-u32 kernel module
linux-stm32mp	kernel-module-cm36651-5.4.56	5.4.56	GPLv2	cm36651 kernel module
linux-stm32mp	kernel-module-cmac-5.4.56	5.4.56	GPLv2	cmac kernel module
linux-stm32mp	kernel-module-cpcap-adc-5.4.56	5.4.56	GPLv2	cpcap-adc kernel module



Recipe Name	Package Name	Version	License	Description
linux-stm32mp	kernel-module-cpcap-pwrbutton-5.4.56	5.4.56	GPLv2	cpcap-pwrbutton kernel module
linux-stm32mp	kernel-module-cpufreq-conservative-5.4.56	5.4.56	GPLv2	cpufreq-conservative kernel module
linux-stm32mp	kernel-module-cpufreq-powersave-5.4.56	5.4.56	GPLv2	cpufreq-powersave kernel module
linux-stm32mp	kernel-module-cpufreq-userspace-5.4.56	5.4.56	GPLv2	cpufreq-userspace kernel module
linux-stm32mp	kernel-module-crc-ccitt-5.4.56	5.4.56	GPLv2	crc-ccitt kernel module
linux-stm32mp	kernel-module-crc-itu-t-5.4.56	5.4.56	GPLv2	crc-itu-t kernel module
linux-stm32mp	kernel-module-crc32-arm-ce-5.4.56	5.4.56	GPLv2	crc32-arm-ce kernel module
linux-stm32mp	kernel-module-cros-ec-5.4.56	5.4.56	GPLv2	cros-ec kernel module
linux-stm32mp	kernel-module-cros-ec-chardev-5.4.56	5.4.56	GPLv2	cros-ec-chardev kernel module
linux-stm32mp	kernel-module-cros-ec-debugfs-5.4.56	5.4.56	GPLv2	cros-ec-debugfs kernel module
linux-stm32mp	kernel-module-cros-ec-dev-5.4.56	5.4.56	GPLv2	cros-ec-dev kernel module
linux-stm32mp	kernel-module-cros-ec-i2c-5.4.56	5.4.56	GPLv2	cros-ec-i2c kernel module
linux-stm32mp	kernel-module-cros-ec-keyb-5.4.56	5.4.56	GPLv2	cros-ec-keyb kernel module
linux-	kernel-module-			



Recipe Name	Package Name	Version	License	Description
stm32mp	cros-ec-light-prox-5.4.56	5.4.56	GPLv2	cros-ec-light-prox kernel module
linux-stm32mp	kernel-module-cros-ec-lightbar-5.4.56	5.4.56	GPLv2	cros-ec-lightbar kernel module
linux-stm32mp	kernel-module-cros-ec-sensors-5.4.56	5.4.56	GPLv2	cros-ec-sensors kernel module
linux-stm32mp	kernel-module-cros-ec-sensors-core-5.4.56	5.4.56	GPLv2	cros-ec-sensors-core kernel module
linux-stm32mp	kernel-module-cros-ec-spi-5.4.56	5.4.56	GPLv2	cros-ec-spi kernel module
linux-stm32mp	kernel-module-cros-ec-sysfs-5.4.56	5.4.56	GPLv2	cros-ec-sysfs kernel module
linux-stm32mp	kernel-module-cros-ec-vbc-5.4.56	5.4.56	GPLv2	cros-ec-vbc kernel module
linux-stm32mp	kernel-module-cryptd-5.4.56	5.4.56	GPLv2	cryptd kernel module
linux-stm32mp	kernel-module-crypto-simd-5.4.56	5.4.56	GPLv2	crypto-simd kernel module
linux-stm32mp	kernel-module-crypto-user-5.4.56	5.4.56	GPLv2	crypto-user kernel module
linux-stm32mp	kernel-module-ctr-5.4.56	5.4.56	GPLv2	ctr kernel module
linux-stm32mp	kernel-module-cyapatp-5.4.56	5.4.56	GPLv2	cyapatp kernel module
linux-stm32mp	kernel-module-da9063-5.4.56	5.4.56	GPLv2	da9063 kernel module
linux-stm32mp	kernel-module-da9063-wdt-5.4.56	5.4.56	GPLv2	da9063-wdt kernel module
	kernel-module-			



Recipe Name	Package Name	Version	License	Description
linux-stm32mp	des-generic-5.4.56	5.4.56	GPLv2	des-generic kernel module
linux-stm32mp	kernel-module-drbg-5.4.56	5.4.56	GPLv2	drbg kernel module
linux-stm32mp	kernel-module-dsa-core-5.4.56	5.4.56	GPLv2	dsa-core kernel module
linux-stm32mp	kernel-module-dumb-vga-dac-5.4.56	5.4.56	GPLv2	dumb-vga-dac kernel module
linux-stm32mp	kernel-module-ebt-802-3-5.4.56	5.4.56	GPLv2	ebt-802-3 kernel module
linux-stm32mp	kernel-module-ebt-among-5.4.56	5.4.56	GPLv2	ebt-among kernel module
linux-stm32mp	kernel-module-ebt-arp-5.4.56	5.4.56	GPLv2	ebt-arp kernel module
linux-stm32mp	kernel-module-ebt-arpreply-5.4.56	5.4.56	GPLv2	ebt-arpreply kernel module
linux-stm32mp	kernel-module-ebt-dnat-5.4.56	5.4.56	GPLv2	ebt-dnat kernel module
linux-stm32mp	kernel-module-ebt-ip-5.4.56	5.4.56	GPLv2	ebt-ip kernel module
linux-stm32mp	kernel-module-ebt-ip6-5.4.56	5.4.56	GPLv2	ebt-ip6 kernel module
linux-stm32mp	kernel-module-ebt-limit-5.4.56	5.4.56	GPLv2	ebt-limit kernel module
linux-stm32mp	kernel-module-ebt-log-5.4.56	5.4.56	GPLv2	ebt-log kernel module
linux-stm32mp	kernel-module-ebt-mark-5.4.56	5.4.56	GPLv2	ebt-mark kernel module
linux-stm32mp	kernel-module-ebt-mark-m-5.4.56	5.4.56	GPLv2	ebt-mark-m kernel module
linux-stm32mp	kernel-module-ebt-nflog-5.4.56	5.4.56	GPLv2	ebt-nflog kernel module
linux-	kernel-module-			





Recipe Name	Package Name	Version	License	Description
stm32mp	ebt-pktype-5.4.56	5.4.56	GPLv2	ebt-pktype kernel module
linux-stm32mp	kernel-module-ebt-redirect-5.4.56	5.4.56	GPLv2	ebt-redirect kernel module
linux-stm32mp	kernel-module-ebt-snat-5.4.56	5.4.56	GPLv2	ebt-snat kernel module
linux-stm32mp	kernel-module-ebt-stp-5.4.56	5.4.56	GPLv2	ebt-stp kernel module
linux-stm32mp	kernel-module-ebt-vlan-5.4.56	5.4.56	GPLv2	ebt-vlan kernel module
linux-stm32mp	kernel-module-ebtable-broute-5.4.56	5.4.56	GPLv2	ebtable-broute kernel module
linux-stm32mp	kernel-module-ebtable-filter-5.4.56	5.4.56	GPLv2	ebtable-filter kernel module
linux-stm32mp	kernel-module-ebtable-nat-5.4.56	5.4.56	GPLv2	ebtable-nat kernel module
linux-stm32mp	kernel-module-ebtables-5.4.56	5.4.56	GPLv2	ebtables kernel module
linux-stm32mp	kernel-module-ecb-5.4.56	5.4.56	GPLv2	ecb kernel module
linux-stm32mp	kernel-module-ecc-5.4.56	5.4.56	GPLv2	ecc kernel module
linux-stm32mp	kernel-module-ecdh-generic-5.4.56	5.4.56	GPLv2	ecdh-generic kernel module
linux-stm32mp	kernel-module-echainiv-5.4.56	5.4.56	GPLv2	echainiv kernel module
linux-stm32mp	kernel-module-elants-i2c-5.4.56	5.4.56	GPLv2	elants-i2c kernel module
linux-stm32mp	kernel-module-em-canid-5.4.56	5.4.56	GPLv2	em-canid kernel module
linux-stm32mp	kernel-module-em-cmp-5.4.56	5.4.56	GPLv2	em-cmp kernel module



Recipe Name	Package Name	Version	License	Description
linux-stm32mp	kernel-module-em-meta-5.4.56	5.4.56	GPLv2	em-meta kernel module
linux-stm32mp	kernel-module-em-nbyte-5.4.56	5.4.56	GPLv2	em-nbyte kernel module
linux-stm32mp	kernel-module-em-text-5.4.56	5.4.56	GPLv2	em-text kernel module
linux-stm32mp	kernel-module-em-u32-5.4.56	5.4.56	GPLv2	em-u32 kernel module
linux-stm32mp	kernel-module-esp4-5.4.56	5.4.56	GPLv2	esp4 kernel module
linux-stm32mp	kernel-module-esp4-offload-5.4.56	5.4.56	GPLv2	esp4-offload kernel module
linux-stm32mp	kernel-module-esp6-5.4.56	5.4.56	GPLv2	esp6 kernel module
linux-stm32mp	kernel-module-esp6-offload-5.4.56	5.4.56	GPLv2	esp6-offload kernel module
linux-stm32mp	kernel-module-etnaviv-5.4.56	5.4.56	GPLv2	etnaviv kernel module
linux-stm32mp	kernel-module-exynosdrm-5.4.56	5.4.56	GPLv2	exynosdrm kernel module
linux-stm32mp	kernel-module-ff-memless-5.4.56	5.4.56	GPLv2	ff-memless kernel module
linux-stm32mp	kernel-module-flexcan-5.4.56	5.4.56	GPLv2	flexcan kernel module
linux-stm32mp	kernel-module-fou-5.4.56	5.4.56	GPLv2	fou kernel module
linux-stm32mp	kernel-module-fou6-5.4.56	5.4.56	GPLv2	fou6 kernel module
linux-stm32mp	kernel-module-fsl-dcu-drm-5.4.56	5.4.56	GPLv2	fsl-dcu-drm kernel module
linux-stm32mp	kernel-module-g-ether-5.4.56	5.4.56	GPLv2	g-ether kernel module
gcnano-driver-		6.4.3-tar. AUTOINC		



Recipe Name	Package Name	Version	License	Description
stm32mp	kernel-module-galcore-5.4.56	+6b0972c c54	GPLv1 & MIT	galcore kernel module
linux-stm32mp	kernel-module-garp-5.4.56	5.4.56	GPLv2	garp kernel module
linux-stm32mp	kernel-module-gcm-5.4.56	5.4.56	GPLv2	gcm kernel module
linux-stm32mp	kernel-module-genet-5.4.56	5.4.56	GPLv2	genet kernel module
linux-stm32mp	kernel-module-gf128mul-5.4.56	5.4.56	GPLv2	gf128mul kernel module
linux-stm32mp	kernel-module-ghash-arm-ce-5.4.56	5.4.56	GPLv2	ghash-arm-ce kernel module
linux-stm32mp	kernel-module-ghash-generic-5.4.56	5.4.56	GPLv2	ghash-generic kernel module
linux-stm32mp	kernel-module-governor-simpleondemand-5.4.56	5.4.56	GPLv2	governor-simpleondemand kernel module
linux-stm32mp	kernel-module-gpu-sched-5.4.56	5.4.56	GPLv2	gpu-sched kernel module
linux-stm32mp	kernel-module-gre-5.4.56	5.4.56	GPLv2	gre kernel module
linux-stm32mp	kernel-module-gspca-main-5.4.56	5.4.56	GPLv2	gspca-main kernel module
linux-stm32mp	kernel-module-hci-uart-5.4.56	5.4.56	GPLv2	hci-uart kernel module
linux-stm32mp	kernel-module-hsr-5.4.56	5.4.56	GPLv2	hsr kernel module
linux-stm32mp	kernel-module-i2c-arb-gpio-challenge-5.4.56	5.4.56	GPLv2	i2c-arb-gpio-challenge kernel module
linux-stm32mp	kernel-module-i2c-asppeed-5.4.56	5.4.56	GPLv2	i2c-asppeed kernel module
	kernel-module-i2c-			



Recipe Name	Package Name	Version	License	Description
linux-stm32mp	cros-ec-tunnel-5.4.56	5.4.56	GPLv2	i2c-cros-ec-tunnel kernel module
linux-stm32mp	kernel-module-ieee802154-5.4.56	5.4.56	GPLv2	ieee802154 kernel module
linux-stm32mp	kernel-module-ieee802154-socket-5.4.56	5.4.56	GPLv2	ieee802154-socket kernel module
linux-stm32mp	kernel-module-ife-5.4.56	5.4.56	GPLv2	ife kernel module
linux-stm32mp	kernel-module-ina2xx-5.4.56	5.4.56	GPLv2	ina2xx kernel module
linux-stm32mp	kernel-module-inet-diag-5.4.56	5.4.56	GPLv2	inet-diag kernel module
linux-stm32mp	kernel-module-ip-gre-5.4.56	5.4.56	GPLv2	ip-gre kernel module
linux-stm32mp	kernel-module-ip-set-5.4.56	5.4.56	GPLv2	ip-set kernel module
linux-stm32mp	kernel-module-ip-tables-5.4.56	5.4.56	GPLv2	ip-tables kernel module
linux-stm32mp	kernel-module-ip-tunnel-5.4.56	5.4.56	GPLv2	ip-tunnel kernel module
linux-stm32mp	kernel-module-ip-vs-5.4.56	5.4.56	GPLv2	ip-vs kernel module
linux-stm32mp	kernel-module-ip-vti-5.4.56	5.4.56	GPLv2	ip-vti kernel module
linux-stm32mp	kernel-module-ip6-gre-5.4.56	5.4.56	GPLv2	ip6-gre kernel module
linux-stm32mp	kernel-module-ip6-tables-5.4.56	5.4.56	GPLv2	ip6-tables kernel module
linux-stm32mp	kernel-module-ip6-tunnel-5.4.56	5.4.56	GPLv2	ip6-tunnel kernel module
linux-stm32mp	kernel-module-ip6-udp-tunnel-5.4.56	5.4.56	GPLv2	ip6-udp-tunnel kernel module
linux-	kernel-module-			



Recipe Name	Package Name	Version	License	Description
stm32mp	ip6-vti-5.4.56	5.4.56	GPLv2	ip6-vti kernel module
linux-stm32mp	kernel-module-ip6t-ah-5.4.56	5.4.56	GPLv2	ip6t-ah kernel module
linux-stm32mp	kernel-module-ip6t-eui64-5.4.56	5.4.56	GPLv2	ip6t-eui64 kernel module
linux-stm32mp	kernel-module-ip6t-frag-5.4.56	5.4.56	GPLv2	ip6t-frag kernel module
linux-stm32mp	kernel-module-ip6t-hbh-5.4.56	5.4.56	GPLv2	ip6t-hbh kernel module
linux-stm32mp	kernel-module-ip6t-ipv6header-5.4.56	5.4.56	GPLv2	ip6t-ipv6header kernel module
linux-stm32mp	kernel-module-ip6t-mh-5.4.56	5.4.56	GPLv2	ip6t-mh kernel module
linux-stm32mp	kernel-module-ip6t-npt-5.4.56	5.4.56	GPLv2	ip6t-npt kernel module
linux-stm32mp	kernel-module-ip6t-reject-5.4.56	5.4.56	GPLv2	ip6t-reject kernel module
linux-stm32mp	kernel-module-ip6t-rpfilter-5.4.56	5.4.56	GPLv2	ip6t-rpfilter kernel module
linux-stm32mp	kernel-module-ip6t-rt-5.4.56	5.4.56	GPLv2	ip6t-rt kernel module
linux-stm32mp	kernel-module-ip6t-synproxy-5.4.56	5.4.56	GPLv2	ip6t-synproxy kernel module
linux-stm32mp	kernel-module-ip6table-filter-5.4.56	5.4.56	GPLv2	ip6table-filter kernel module
linux-stm32mp	kernel-module-ip6table-mangle-5.4.56	5.4.56	GPLv2	ip6table-mangle kernel module
linux-stm32mp	kernel-module-ip6table-nat-5.4.56	5.4.56	GPLv2	ip6table-nat kernel module
linux-stm32mp	kernel-module-ip6table-raw-5.4.56	5.4.56	GPLv2	ip6table-raw kernel module



Recipe Name	Package Name	Version	License	Description
linux-stm32mp	kernel-module-ipcomp-5.4.56	5.4.56	GPLv2	ipcomp kernel module
linux-stm32mp	kernel-module-ipcomp6-5.4.56	5.4.56	GPLv2	ipcomp6 kernel module
linux-stm32mp	kernel-module-ipip-5.4.56	5.4.56	GPLv2	ipip kernel module
linux-stm32mp	kernel-module-ipt-ah-5.4.56	5.4.56	GPLv2	ipt-ah kernel module
linux-stm32mp	kernel-module-ipt-clusterip-5.4.56	5.4.56	GPLv2	ipt-clusterip kernel module
linux-stm32mp	kernel-module-ipt-ecn-5.4.56	5.4.56	GPLv2	ipt-ecn kernel module
linux-stm32mp	kernel-module-ipt-reject-5.4.56	5.4.56	GPLv2	ipt-reject kernel module
linux-stm32mp	kernel-module-ipt-rpfilter-5.4.56	5.4.56	GPLv2	ipt-rpfilter kernel module
linux-stm32mp	kernel-module-ipt-synproxy-5.4.56	5.4.56	GPLv2	ipt-synproxy kernel module
linux-stm32mp	kernel-module-iptables-filter-5.4.56	5.4.56	GPLv2	iptables-filter kernel module
linux-stm32mp	kernel-module-iptables-mangle-5.4.56	5.4.56	GPLv2	iptables-mangle kernel module
linux-stm32mp	kernel-module-iptables-nat-5.4.56	5.4.56	GPLv2	iptables-nat kernel module
linux-stm32mp	kernel-module-iptables-raw-5.4.56	5.4.56	GPLv2	iptables-raw kernel module
linux-stm32mp	kernel-module-ipv6-5.4.56	5.4.56	GPLv2	ipv6 kernel module
linux-stm32mp	kernel-module-jitterentropy-rng-5.4.56	5.4.56	GPLv2	jitterentropy-rng kernel module
linux-stm32mp	kernel-module-kcs-bmc-5.4.56	5.4.56	GPLv2	kcs-bmc kernel module
linux-	kernel-module-			



Recipe Name	Package Name	Version	License	Description
stm32mp	kcs-bmc-aspeed-5.4.56	5.4.56	GPLv2	kcs-bmc-aspeed kernel module
linux-stm32mp	kernel-module-l2tp-core-5.4.56	5.4.56	GPLv2	l2tp-core kernel module
linux-stm32mp	kernel-module-lan78xx-5.4.56	5.4.56	GPLv2	lan78xx kernel module
linux-stm32mp	kernel-module-led-class-flash-5.4.56	5.4.56	GPLv2	led-class-flash kernel module
linux-stm32mp	kernel-module-leds-cpcap-5.4.56	5.4.56	GPLv2	leds-cpcap kernel module
linux-stm32mp	kernel-module-leds-max77693-5.4.56	5.4.56	GPLv2	leds-max77693 kernel module
linux-stm32mp	kernel-module-leds-max8997-5.4.56	5.4.56	GPLv2	leds-max8997 kernel module
linux-stm32mp	kernel-module-libaes-5.4.56	5.4.56	GPLv2	libaes kernel module
linux-stm32mp	kernel-module-libarc4-5.4.56	5.4.56	GPLv2	libarc4 kernel module
linux-stm32mp	kernel-module-libcrc32c-5.4.56	5.4.56	GPLv2	libcrc32c kernel module
linux-stm32mp	kernel-module-lima-5.4.56	5.4.56	GPLv2	lima kernel module
linux-stm32mp	kernel-module-llc-5.4.56	5.4.56	GPLv2	llc kernel module
linux-stm32mp	kernel-module-llc2-5.4.56	5.4.56	GPLv2	llc2 kernel module
linux-stm32mp	kernel-module-mac80211-5.4.56	5.4.56	GPLv2	mac80211 kernel module
linux-stm32mp	kernel-module-macvlan-5.4.56	5.4.56	GPLv2	macvlan kernel module
linux-stm32mp	kernel-module-macvtap-5.4.56	5.4.56	GPLv2	macvtap kernel module
linux-	kernel-module-			



Recipe Name	Package Name	Version	License	Description
stm32mp	max14577-regulator-5.4.56	5.4.56	GPLv2	max14577-regulator kernel module
linux-stm32mp	kernel-module-max77693-5.4.56	5.4.56	GPLv2	max77693 kernel module
linux-stm32mp	kernel-module-max77693-haptic-5.4.56	5.4.56	GPLv2	max77693-haptic kernel module
linux-stm32mp	kernel-module-max77693-regulator-5.4.56	5.4.56	GPLv2	max77693-regulator kernel module
linux-stm32mp	kernel-module-max8952-5.4.56	5.4.56	GPLv2	max8952 kernel module
linux-stm32mp	kernel-module-max8997-haptic-5.4.56	5.4.56	GPLv2	max8997-haptic kernel module
linux-stm32mp	kernel-module-max8997-regulator-5.4.56	5.4.56	GPLv2	max8997-regulator kernel module
linux-stm32mp	kernel-module-max8998-5.4.56	5.4.56	GPLv2	max8998 kernel module
linux-stm32mp	kernel-module-mc-5.4.56	5.4.56	GPLv2	mc kernel module
linux-stm32mp	kernel-module-mdio-bcm-unimac-5.4.56	5.4.56	GPLv2	mdio-bcm-unimac kernel module
linux-stm32mp	kernel-module-microchip-5.4.56	5.4.56	GPLv2	microchip kernel module
linux-stm32mp	kernel-module-mip6-5.4.56	5.4.56	GPLv2	mip6 kernel module
linux-stm32mp	kernel-module-ml86v7667-5.4.56	5.4.56	GPLv2	ml86v7667 kernel module
linux-stm32mp	kernel-module-mms114-5.4.56	5.4.56	GPLv2	mms114 kernel module
linux-stm32mp	kernel-module-mpls-gso-5.4.56	5.4.56	GPLv2	mpls-gso kernel module
linux-stm32mp	kernel-module-mrp-5.4.56	5.4.56	GPLv2	mrp kernel module





Recipe Name	Package Name	Version	License	Description
linux-stm32mp	kernel-module-mwifiex-5.4.56	5.4.56	GPLv2	mwifiex kernel module
linux-stm32mp	kernel-module-mwifiex-sdio-5.4.56	5.4.56	GPLv2	mwifiex-sdio kernel module
linux-stm32mp	kernel-module-mxsfb-5.4.56	5.4.56	GPLv2	mxsfb kernel module
linux-stm32mp	kernel-module-netlink-diag-5.4.56	5.4.56	GPLv2	netlink-diag kernel module
linux-stm32mp	kernel-module-nf-conncount-5.4.56	5.4.56	GPLv2	nf-conncount kernel module
linux-stm32mp	kernel-module-nf-conntrack-5.4.56	5.4.56	GPLv2	nf-conntrack kernel module
linux-stm32mp	kernel-module-nf-conntrack-amanda-5.4.56	5.4.56	GPLv2	nf-conntrack-amanda kernel module
linux-stm32mp	kernel-module-nf-conntrack-broadcast-5.4.56	5.4.56	GPLv2	nf-conntrack-broadcast kernel module
linux-stm32mp	kernel-module-nf-conntrack-ftp-5.4.56	5.4.56	GPLv2	nf-conntrack-ftp kernel module
linux-stm32mp	kernel-module-nf-conntrack-h323-5.4.56	5.4.56	GPLv2	nf-conntrack-h323 kernel module
linux-stm32mp	kernel-module-nf-conntrack-irc-5.4.56	5.4.56	GPLv2	nf-conntrack-irc kernel module
linux-stm32mp	kernel-module-nf-conntrack-netbios-ns-5.4.56	5.4.56	GPLv2	nf-conntrack-netbios-ns kernel module
linux-stm32mp	kernel-module-nf-conntrack-netlink-5.4.56	5.4.56	GPLv2	nf-conntrack-netlink kernel module
	kernel-module-nf-conntrack-pptp-			



Recipe Name	Package Name	Version	License	Description
linux-stm32mp	5.4.56	5.4.56	GPLv2	nf-contrack-pptp kernel module
linux-stm32mp	kernel-module-nf-contrack-sip-5.4.56	5.4.56	GPLv2	nf-contrack-sip kernel module
linux-stm32mp	kernel-module-nf-contrack-snmpp-5.4.56	5.4.56	GPLv2	nf-contrack-snmpp kernel module
linux-stm32mp	kernel-module-nf-contrack-tftpp-5.4.56	5.4.56	GPLv2	nf-contrack-tftpp kernel module
linux-stm32mp	kernel-module-nf-defrag-ipv4-5.4.56	5.4.56	GPLv2	nf-defrag-ipv4 kernel module
linux-stm32mp	kernel-module-nf-defrag-ipv6-5.4.56	5.4.56	GPLv2	nf-defrag-ipv6 kernel module
linux-stm32mp	kernel-module-nf-dup-ipv4-5.4.56	5.4.56	GPLv2	nf-dup-ipv4 kernel module
linux-stm32mp	kernel-module-nf-dup-ipv6-5.4.56	5.4.56	GPLv2	nf-dup-ipv6 kernel module
linux-stm32mp	kernel-module-nf-log-arp-5.4.56	5.4.56	GPLv2	nf-log-arp kernel module
linux-stm32mp	kernel-module-nf-log-bridge-5.4.56	5.4.56	GPLv2	nf-log-bridge kernel module
linux-stm32mp	kernel-module-nf-log-common-5.4.56	5.4.56	GPLv2	nf-log-common kernel module
linux-stm32mp	kernel-module-nf-log-ipv4-5.4.56	5.4.56	GPLv2	nf-log-ipv4 kernel module
linux-stm32mp	kernel-module-nf-log-ipv6-5.4.56	5.4.56	GPLv2	nf-log-ipv6 kernel module
linux-stm32mp	kernel-module-nf-log-netdev-5.4.56	5.4.56	GPLv2	nf-log-netdev kernel module
linux-stm32mp	kernel-module-nf-nat-5.4.56	5.4.56	GPLv2	nf-nat kernel module
	kernel-module-nf-			



Recipe Name	Package Name	Version	License	Description
linux-stm32mp	nat-amanda-5.4.56	5.4.56	GPLv2	nf-nat-amanda kernel module
linux-stm32mp	kernel-module-nf-nat-ftp-5.4.56	5.4.56	GPLv2	nf-nat-ftp kernel module
linux-stm32mp	kernel-module-nf-nat-h323-5.4.56	5.4.56	GPLv2	nf-nat-h323 kernel module
linux-stm32mp	kernel-module-nf-nat-irc-5.4.56	5.4.56	GPLv2	nf-nat-irc kernel module
linux-stm32mp	kernel-module-nf-nat-pptp-5.4.56	5.4.56	GPLv2	nf-nat-pptp kernel module
linux-stm32mp	kernel-module-nf-nat-sip-5.4.56	5.4.56	GPLv2	nf-nat-sip kernel module
linux-stm32mp	kernel-module-nf-nat-snmp-basic-5.4.56	5.4.56	GPLv2	nf-nat-snmp-basic kernel module
linux-stm32mp	kernel-module-nf-nat-tftp-5.4.56	5.4.56	GPLv2	nf-nat-tftp kernel module
linux-stm32mp	kernel-module-nf-reject-ipv4-5.4.56	5.4.56	GPLv2	nf-reject-ipv4 kernel module
linux-stm32mp	kernel-module-nf-reject-ipv6-5.4.56	5.4.56	GPLv2	nf-reject-ipv6 kernel module
linux-stm32mp	kernel-module-nf-socket-ipv4-5.4.56	5.4.56	GPLv2	nf-socket-ipv4 kernel module
linux-stm32mp	kernel-module-nf-socket-ipv6-5.4.56	5.4.56	GPLv2	nf-socket-ipv6 kernel module
linux-stm32mp	kernel-module-nf-synproxy-core-5.4.56	5.4.56	GPLv2	nf-synproxy-core kernel module
linux-stm32mp	kernel-module-nf-tables-5.4.56	5.4.56	GPLv2	nf-tables kernel module
linux-stm32mp	kernel-module-nfnfnetlink-5.4.56	5.4.56	GPLv2	nfnetlink kernel module
linux-stm32mp	kernel-module-nfnfnetlink-acct-5.4.56	5.4.56	GPLv2	nfnetlink-acct kernel module



Recipe Name	Package Name	Version	License	Description
linux-stm32mp	kernel-module-nfnetlink-cthelper-5.4.56	5.4.56	GPLv2	nfnetlink-cthelper kernel module
linux-stm32mp	kernel-module-nfnetlink-cttimeout-5.4.56	5.4.56	GPLv2	nfnetlink-cttimeout kernel module
linux-stm32mp	kernel-module-nfnetlink-log-5.4.56	5.4.56	GPLv2	nfnetlink-log kernel module
linux-stm32mp	kernel-module-nfnetlink-osf-5.4.56	5.4.56	GPLv2	nfnetlink-osf kernel module
linux-stm32mp	kernel-module-nfnetlink-queue-5.4.56	5.4.56	GPLv2	nfnetlink-queue kernel module
linux-stm32mp	kernel-module-nft-counter-5.4.56	5.4.56	GPLv2	nft-counter kernel module
linux-stm32mp	kernel-module-nft-ct-5.4.56	5.4.56	GPLv2	nft-ct kernel module
linux-stm32mp	kernel-module-nft-hash-5.4.56	5.4.56	GPLv2	nft-hash kernel module
linux-stm32mp	kernel-module-nft-limit-5.4.56	5.4.56	GPLv2	nft-limit kernel module
linux-stm32mp	kernel-module-nft-log-5.4.56	5.4.56	GPLv2	nft-log kernel module
linux-stm32mp	kernel-module-nft-masq-5.4.56	5.4.56	GPLv2	nft-masq kernel module
linux-stm32mp	kernel-module-nft-meta-bridge-5.4.56	5.4.56	GPLv2	nft-meta-bridge kernel module
linux-stm32mp	kernel-module-nft-numgen-5.4.56	5.4.56	GPLv2	nft-numgen kernel module
linux-stm32mp	kernel-module-nft-objref-5.4.56	5.4.56	GPLv2	nft-objref kernel module
linux-stm32mp	kernel-module-nft-queue-5.4.56	5.4.56	GPLv2	nft-queue kernel module
linux-	kernel-module-nft-			



Recipe Name	Package Name	Version	License	Description
stm32mp	quota-5.4.56	5.4.56	GPLv2	nft-quota kernel module
linux-stm32mp	kernel-module-nft-redir-5.4.56	5.4.56	GPLv2	nft-redir kernel module
linux-stm32mp	kernel-module-nft-reject-5.4.56	5.4.56	GPLv2	nft-reject kernel module
linux-stm32mp	kernel-module-nhc-dest-5.4.56	5.4.56	GPLv2	nhc-dest kernel module
linux-stm32mp	kernel-module-nhc-fragment-5.4.56	5.4.56	GPLv2	nhc-fragment kernel module
linux-stm32mp	kernel-module-nhc-hop-5.4.56	5.4.56	GPLv2	nhc-hop kernel module
linux-stm32mp	kernel-module-nhc-ipv6-5.4.56	5.4.56	GPLv2	nhc-ipv6 kernel module
linux-stm32mp	kernel-module-nhc-mobility-5.4.56	5.4.56	GPLv2	nhc-mobility kernel module
linux-stm32mp	kernel-module-nhc-routing-5.4.56	5.4.56	GPLv2	nhc-routing kernel module
linux-stm32mp	kernel-module-nhc-udp-5.4.56	5.4.56	GPLv2	nhc-udp kernel module
linux-stm32mp	kernel-module-nsh-5.4.56	5.4.56	GPLv2	nsh kernel module
linux-stm32mp	kernel-module-ntc-thermistor-5.4.56	5.4.56	GPLv2	ntc-thermistor kernel module
linux-stm32mp	kernel-module-nxp-ptn3460-5.4.56	5.4.56	GPLv2	nxp-ptn3460 kernel module
linux-stm32mp	kernel-module-openvswitch-5.4.56	5.4.56	GPLv2	openvswitch kernel module
linux-stm32mp	kernel-module-ov5640-5.4.56	5.4.56	GPLv2	ov5640 kernel module
linux-stm32mp	kernel-module-p8022-5.4.56	5.4.56	GPLv2	p8022 kernel module



Recipe Name	Package Name	Version	License	Description
linux-stm32mp	kernel-module-panel-samsung-ld9040-5.4.56	5.4.56	GPLv2	panel-samsung-ld9040 kernel module
linux-stm32mp	kernel-module-panel-samsung-s6e63j0x03-5.4.56	5.4.56	GPLv2	panel-samsung-s6e63j0x03 kernel module
linux-stm32mp	kernel-module-panel-samsung-s6e8aa0-5.4.56	5.4.56	GPLv2	panel-samsung-s6e8aa0 kernel module
linux-stm32mp	kernel-module-panfrost-5.4.56	5.4.56	GPLv2	panfrost kernel module
linux-stm32mp	kernel-module-parade-ps8622-5.4.56	5.4.56	GPLv2	parade-ps8622 kernel module
linux-stm32mp	kernel-module-phy-am335x-5.4.56	5.4.56	GPLv2	phy-am335x kernel module
linux-stm32mp	kernel-module-phy-am335x-control-5.4.56	5.4.56	GPLv2	phy-am335x-control kernel module
linux-stm32mp	kernel-module-phy-cpcap-usb-5.4.56	5.4.56	GPLv2	phy-cpcap-usb kernel module
linux-stm32mp	kernel-module-phy-exynos-usb2-5.4.56	5.4.56	GPLv2	phy-exynos-usb2 kernel module
linux-stm32mp	kernel-module-phy-generic-5.4.56	5.4.56	GPLv2	phy-generic kernel module
linux-stm32mp	kernel-module-pl111-drm-5.4.56	5.4.56	GPLv2	pl111-drm kernel module
linux-stm32mp	kernel-module-psample-5.4.56	5.4.56	GPLv2	psample kernel module
linux-stm32mp	kernel-module-psnap-5.4.56	5.4.56	GPLv2	psnap kernel module
linux-	kernel-module-			



Recipe Name	Package Name	Version	License	Description
stm32mp	pwm-atmel-hlcdc-5.4.56	5.4.56	GPLv2	pwm-atmel-hlcdc kernel module
linux-stm32mp	kernel-module-pwm-fan-5.4.56	5.4.56	GPLv2	pwm-fan kernel module
linux-stm32mp	kernel-module-pwm-fsl-ftm-5.4.56	5.4.56	GPLv2	pwm-fsl-ftm kernel module
linux-stm32mp	kernel-module-qt1070-5.4.56	5.4.56	GPLv2	qt1070 kernel module
linux-stm32mp	kernel-module-r8152-5.4.56	5.4.56	GPLv2	r8152 kernel module
linux-stm32mp	kernel-module-r8a66597-hcd-5.4.56	5.4.56	GPLv2	r8a66597-hcd kernel module
linux-stm32mp	kernel-module-raw-diag-5.4.56	5.4.56	GPLv2	raw-diag kernel module
linux-stm32mp	kernel-module-resistive-adc-touch-5.4.56	5.4.56	GPLv2	resistive-adc-touch kernel module
linux-stm32mp	kernel-module-rpmsg-client-sample-5.4.56	5.4.56	GPLv2	rpmsg-client-sample kernel module
linux-stm32mp	kernel-module-rt2800lib-5.4.56	5.4.56	GPLv2	rt2800lib kernel module
linux-stm32mp	kernel-module-rt2800usb-5.4.56	5.4.56	GPLv2	rt2800usb kernel module
linux-stm32mp	kernel-module-rt2x00lib-5.4.56	5.4.56	GPLv2	rt2x00lib kernel module
linux-stm32mp	kernel-module-rt2x00usb-5.4.56	5.4.56	GPLv2	rt2x00usb kernel module
linux-stm32mp	kernel-module-rtc-aspeed-5.4.56	5.4.56	GPLv2	rtc-aspeed kernel module
linux-stm32mp	kernel-module-rtc-bq32k-5.4.56	5.4.56	GPLv2	rtc-bq32k kernel module
linux-stm32mp	kernel-module-rtc-cpcap-5.4.56	5.4.56	GPLv2	rtc-cpcap kernel module



Recipe Name	Package Name	Version	License	Description
linux-stm32mp	kernel-module-rtc-da9063-5.4.56	5.4.56	GPLv2	rtc-da9063 kernel module
linux-stm32mp	kernel-module-rtc-hym8563-5.4.56	5.4.56	GPLv2	rtc-hym8563 kernel module
linux-stm32mp	kernel-module-rtc-max8997-5.4.56	5.4.56	GPLv2	rtc-max8997 kernel module
linux-stm32mp	kernel-module-rtc-max8998-5.4.56	5.4.56	GPLv2	rtc-max8998 kernel module
linux-stm32mp	kernel-module-rtc-pcf85363-5.4.56	5.4.56	GPLv2	rtc-pcf85363 kernel module
linux-stm32mp	kernel-module-rtc-rk808-5.4.56	5.4.56	GPLv2	rtc-rk808 kernel module
linux-stm32mp	kernel-module-rtc-rs5c372-5.4.56	5.4.56	GPLv2	rtc-rs5c372 kernel module
linux-stm32mp	kernel-module-rtc-rx8581-5.4.56	5.4.56	GPLv2	rtc-rx8581 kernel module
linux-stm32mp	kernel-module-rtc-s35390a-5.4.56	5.4.56	GPLv2	rtc-s35390a kernel module
linux-stm32mp	kernel-module-rtc-s5m-5.4.56	5.4.56	GPLv2	rtc-s5m kernel module
linux-stm32mp	kernel-module-samsung-keypad-5.4.56	5.4.56	GPLv2	samsung-keypad kernel module
linux-stm32mp	kernel-module-sch-cbq-5.4.56	5.4.56	GPLv2	sch-cbq kernel module
linux-stm32mp	kernel-module-sch-choke-5.4.56	5.4.56	GPLv2	sch-choke kernel module
linux-stm32mp	kernel-module-sch-codel-5.4.56	5.4.56	GPLv2	sch-codel kernel module
linux-stm32mp	kernel-module-sch-drr-5.4.56	5.4.56	GPLv2	sch-drr kernel module
linux-stm32mp	kernel-module-sch-dsmark-5.4.56	5.4.56	GPLv2	sch-dsmark kernel module
linux-stm32mp	kernel-module-sch-fq-5.4.56	5.4.56	GPLv2	sch-fq kernel module





Recipe Name	Package Name	Version	License	Description
linux-stm32mp	kernel-module-sch-fq-codel-5.4.56	5.4.56	GPLv2	sch-fq-codel kernel module
linux-stm32mp	kernel-module-sch-gred-5.4.56	5.4.56	GPLv2	sch-gred kernel module
linux-stm32mp	kernel-module-sch-hfsc-5.4.56	5.4.56	GPLv2	sch-hfsc kernel module
linux-stm32mp	kernel-module-sch-hhf-5.4.56	5.4.56	GPLv2	sch-hhf kernel module
linux-stm32mp	kernel-module-sch-htb-5.4.56	5.4.56	GPLv2	sch-htb kernel module
linux-stm32mp	kernel-module-sch-mqprio-5.4.56	5.4.56	GPLv2	sch-mqprio kernel module
linux-stm32mp	kernel-module-sch-multiq-5.4.56	5.4.56	GPLv2	sch-multiq kernel module
linux-stm32mp	kernel-module-sch-netem-5.4.56	5.4.56	GPLv2	sch-netem kernel module
linux-stm32mp	kernel-module-sch-pie-5.4.56	5.4.56	GPLv2	sch-pie kernel module
linux-stm32mp	kernel-module-sch-plug-5.4.56	5.4.56	GPLv2	sch-plug kernel module
linux-stm32mp	kernel-module-sch-prio-5.4.56	5.4.56	GPLv2	sch-prio kernel module
linux-stm32mp	kernel-module-sch-qfq-5.4.56	5.4.56	GPLv2	sch-qfq kernel module
linux-stm32mp	kernel-module-sch-red-5.4.56	5.4.56	GPLv2	sch-red kernel module
linux-stm32mp	kernel-module-sch-sfb-5.4.56	5.4.56	GPLv2	sch-sfb kernel module
linux-stm32mp	kernel-module-sch-sfq-5.4.56	5.4.56	GPLv2	sch-sfq kernel module
linux-stm32mp	kernel-module-sch-tbf-5.4.56	5.4.56	GPLv2	sch-tbf kernel module
linux-stm32mp	kernel-module-sch-teql-5.4.56	5.4.56	GPLv2	sch-teql kernel module



Recipe Name	Package Name	Version	License	Description
linux-stm32mp	kernel-module-seqiv-5.4.56	5.4.56	GPLv2	seqiv kernel module
linux-stm32mp	kernel-module-sha1-arm-5.4.56	5.4.56	GPLv2	sha1-arm kernel module
linux-stm32mp	kernel-module-sha1-arm-ce-5.4.56	5.4.56	GPLv2	sha1-arm-ce kernel module
linux-stm32mp	kernel-module-sha1-arm-neon-5.4.56	5.4.56	GPLv2	sha1-arm-neon kernel module
linux-stm32mp	kernel-module-sha2-arm-ce-5.4.56	5.4.56	GPLv2	sha2-arm-ce kernel module
linux-stm32mp	kernel-module-sha256-arm-5.4.56	5.4.56	GPLv2	sha256-arm kernel module
linux-stm32mp	kernel-module-sha512-arm-5.4.56	5.4.56	GPLv2	sha512-arm kernel module
linux-stm32mp	kernel-module-sha512-generic-5.4.56	5.4.56	GPLv2	sha512-generic kernel module
linux-stm32mp	kernel-module-sii9234-5.4.56	5.4.56	GPLv2	sii9234 kernel module
linux-stm32mp	kernel-module-sit-5.4.56	5.4.56	GPLv2	sit kernel module
linux-stm32mp	kernel-module-snd-hwdep-5.4.56	5.4.56	GPLv2	snd-hwdep kernel module
linux-stm32mp	kernel-module-snd-soc-ak4642-5.4.56	5.4.56	GPLv2	snd-soc-ak4642 kernel module
linux-stm32mp	kernel-module-snd-soc-cpcap-5.4.56	5.4.56	GPLv2	snd-soc-cpcap kernel module
linux-stm32mp	kernel-module-snd-soc-fsl-sai-5.4.56	5.4.56	GPLv2	snd-soc-fsl-sai kernel module



Recipe Name	Package Name	Version	License	Description
linux-stm32mp	kernel-module-snd-soc-sgtl5000-5.4.56	5.4.56	GPLv2	snd-soc-sgtl5000 kernel module
linux-stm32mp	kernel-module-snd-soc-simple-card-5.4.56	5.4.56	GPLv2	snd-soc-simple-card kernel module
linux-stm32mp	kernel-module-snd-soc-sti-sas-5.4.56	5.4.56	GPLv2	snd-soc-sti-sas kernel module
linux-stm32mp	kernel-module-snd-soc-tlv320aic23-5.4.56	5.4.56	GPLv2	snd-soc-tlv320aic23 kernel module
linux-stm32mp	kernel-module-snd-soc-tlv320aic23-i2c-5.4.56	5.4.56	GPLv2	snd-soc-tlv320aic23-i2c kernel module
linux-stm32mp	kernel-module-snd-soc-ts3a227e-5.4.56	5.4.56	GPLv2	snd-soc-ts3a227e kernel module
linux-stm32mp	kernel-module-snd-soc-wm8753-5.4.56	5.4.56	GPLv2	snd-soc-wm8753 kernel module
linux-stm32mp	kernel-module-snd-soc-wm8903-5.4.56	5.4.56	GPLv2	snd-soc-wm8903 kernel module
linux-stm32mp	kernel-module-snd-soc-wm8904-5.4.56	5.4.56	GPLv2	snd-soc-wm8904 kernel module
linux-stm32mp	kernel-module-snd-soc-wm8978-5.4.56	5.4.56	GPLv2	snd-soc-wm8978 kernel module
linux-stm32mp	kernel-module-snd-usb-audio-5.4.56	5.4.56	GPLv2	snd-usb-audio kernel module
linux-stm32mp	kernel-module-snd-usbmidi-lib-5.4.56	5.4.56	GPLv2	snd-usbmidi-lib kernel module



Recipe Name	Package Name	Version	License	Description
linux-stm32mp	kernel-module-spi-gpio-5.4.56	5.4.56	GPLv2	spi-gpio kernel module
linux-stm32mp	kernel-module-spi-rockchip-5.4.56	5.4.56	GPLv2	spi-rockchip kernel module
linux-stm32mp	kernel-module-spi-stm32-5.4.56	5.4.56	GPLv2	spi-stm32 kernel module
linux-stm32mp	kernel-module-st-lsm6dsx-5.4.56	5.4.56	GPLv2	st-lsm6dsx kernel module
linux-stm32mp	kernel-module-st-lsm6dsx-i2c-5.4.56	5.4.56	GPLv2	st-lsm6dsx-i2c kernel module
linux-stm32mp	kernel-module-st-lsm6dsx-spi-5.4.56	5.4.56	GPLv2	st-lsm6dsx-spi kernel module
linux-stm32mp	kernel-module-st-mipid02-5.4.56	5.4.56	GPLv2	st-mipid02 kernel module
linux-stm32mp	kernel-module-st-pressure-5.4.56	5.4.56	GPLv2	st-pressure kernel module
linux-stm32mp	kernel-module-st-pressure-i2c-5.4.56	5.4.56	GPLv2	st-pressure-i2c kernel module
linux-stm32mp	kernel-module-st-pressure-spi-5.4.56	5.4.56	GPLv2	st-pressure-spi kernel module
linux-stm32mp	kernel-module-st-sensors-5.4.56	5.4.56	GPLv2	st-sensors kernel module
linux-stm32mp	kernel-module-st-sensors-i2c-5.4.56	5.4.56	GPLv2	st-sensors-i2c kernel module
linux-stm32mp	kernel-module-st-sensors-spi-5.4.56	5.4.56	GPLv2	st-sensors-spi kernel module
linux-stm32mp	kernel-module-st1232-5.4.56	5.4.56	GPLv2	st1232 kernel module
linux-stm32mp	kernel-module-sti-drm-5.4.56	5.4.56	GPLv2	sti-drm kernel module
	kernel-module-			



Recipe Name	Package Name	Version	License	Description
linux-stm32mp	stm32-booster-5.4.56	5.4.56	GPLv2	stm32-booster kernel module
linux-stm32mp	kernel-module-stm32-cec-5.4.56	5.4.56	GPLv2	stm32-cec kernel module
linux-stm32mp	kernel-module-stm32-dcmi-5.4.56	5.4.56	GPLv2	stm32-dcmi kernel module
linux-stm32mp	kernel-module-stp-5.4.56	5.4.56	GPLv2	stp kernel module
linux-stm32mp	kernel-module-tag-brcm-5.4.56	5.4.56	GPLv2	tag-brcm kernel module
linux-stm32mp	kernel-module-tap-5.4.56	5.4.56	GPLv2	tap kernel module
linux-stm32mp	kernel-module-tc358764-5.4.56	5.4.56	GPLv2	tc358764 kernel module
linux-stm32mp	kernel-module-tcp-bic-5.4.56	5.4.56	GPLv2	tcp-bic kernel module
linux-stm32mp	kernel-module-tcp-diag-5.4.56	5.4.56	GPLv2	tcp-diag kernel module
linux-stm32mp	kernel-module-tcp-htcp-5.4.56	5.4.56	GPLv2	tcp-htcp kernel module
linux-stm32mp	kernel-module-tcp-westwood-5.4.56	5.4.56	GPLv2	tcp-westwood kernel module
linux-stm32mp	kernel-module-tls-5.4.56	5.4.56	GPLv2	tls kernel module
linux-stm32mp	kernel-module-tpm-5.4.56	5.4.56	GPLv2	tpm kernel module
linux-stm32mp	kernel-module-tpm-i2c-infineon-5.4.56	5.4.56	GPLv2	tpm-i2c-infineon kernel module
linux-stm32mp	kernel-module-ts-bm-5.4.56	5.4.56	GPLv2	ts-bm kernel module
linux-stm32mp	kernel-module-ts-fsm-5.4.56	5.4.56	GPLv2	ts-fsm kernel module
linux-	kernel-module-ts-			



Recipe Name	Package Name	Version	License	Description
stm32mp	kmp-5.4.56	5.4.56	GPLv2	ts-kmp kernel module
linux-stm32mp	kernel-module-tun-5.4.56	5.4.56	GPLv2	tun kernel module
linux-stm32mp	kernel-module-tunnel4-5.4.56	5.4.56	GPLv2	tunnel4 kernel module
linux-stm32mp	kernel-module-tunnel6-5.4.56	5.4.56	GPLv2	tunnel6 kernel module
linux-stm32mp	kernel-module-uas-5.4.56	5.4.56	GPLv2	uas kernel module
linux-stm32mp	kernel-module-udp-diag-5.4.56	5.4.56	GPLv2	udp-diag kernel module
linux-stm32mp	kernel-module-udp-tunnel-5.4.56	5.4.56	GPLv2	udp-tunnel kernel module
linux-stm32mp	kernel-module-uinput-5.4.56	5.4.56	GPLv2	uinput kernel module
linux-stm32mp	kernel-module-unix-diag-5.4.56	5.4.56	GPLv2	unix-diag kernel module
linux-stm32mp	kernel-module-usb-f-uvc-5.4.56	5.4.56	GPLv2	usb-f-uvc kernel module
linux-stm32mp	kernel-module-usbip-core-5.4.56	5.4.56	GPLv2	usbip-core kernel module
linux-stm32mp	kernel-module-usbip-host-5.4.56	5.4.56	GPLv2	usbip-host kernel module
linux-stm32mp	kernel-module-uvcvideo-5.4.56	5.4.56	GPLv2	uvcvideo kernel module
linux-stm32mp	kernel-module-v4l2-dv-timings-5.4.56	5.4.56	GPLv2	v4l2-dv-timings kernel module
linux-stm32mp	kernel-module-v4l2-fwnode-5.4.56	5.4.56	GPLv2	v4l2-fwnode kernel module
linux-stm32mp	kernel-module-v4l2-tpg-5.4.56	5.4.56	GPLv2	v4l2-tpg kernel module
linux-stm32mp	kernel-module-veth-5.4.56	5.4.56	GPLv2	veth kernel module
linux-	kernel-module-			



Recipe Name	Package Name	Version	License	Description
stm32mp	vf610-adc-5.4.56	5.4.56	GPLv2	vf610-adc kernel module
linux-stm32mp	kernel-module-videobuf2-common-5.4.56	5.4.56	GPLv2	videobuf2-common kernel module
linux-stm32mp	kernel-module-videobuf2-dma-contig-5.4.56	5.4.56	GPLv2	videobuf2-dma-contig kernel module
linux-stm32mp	kernel-module-videobuf2-memops-5.4.56	5.4.56	GPLv2	videobuf2-memops kernel module
linux-stm32mp	kernel-module-videobuf2-v4l2-5.4.56	5.4.56	GPLv2	videobuf2-v4l2 kernel module
linux-stm32mp	kernel-module-videobuf2-vmalloc-5.4.56	5.4.56	GPLv2	videobuf2-vmalloc kernel module
linux-stm32mp	kernel-module-videodev-5.4.56	5.4.56	GPLv2	videodev kernel module
linux-stm32mp	kernel-module-virtio-crypto-5.4.56	5.4.56	GPLv2	virtio-crypto kernel module
linux-stm32mp	kernel-module-vivid-5.4.56	5.4.56	GPLv2	vivid kernel module
linux-stm32mp	kernel-module-vmw-vsock-virtio-transport-5.4.56	5.4.56	GPLv2	vmw-vsock-virtio-transport kernel module
linux-stm32mp	kernel-module-vmw-vsock-virtio-transport-common-5.4.56	5.4.56	GPLv2	vmw-vsock-virtio-transport-common kernel module
linux-stm32mp	kernel-module-vport-gre-5.4.56	5.4.56	GPLv2	vport-gre kernel module
linux-stm32mp	kernel-module-vsock-5.4.56	5.4.56	GPLv2	vsock kernel module
linux-stm32mp	kernel-module-vsock-diag-5.4.56	5.4.56	GPLv2	vsock-diag kernel module
linux-	kernel-module-x-			



Recipe Name	Package Name	Version	License	Description
stm32mp	tables-5.4.56	5.4.56	GPLv2	x-tables kernel module
linux-stm32mp	kernel-module-xfrm-algo-5.4.56	5.4.56	GPLv2	xfrm-algo kernel module
linux-stm32mp	kernel-module-xfrm-ipcomp-5.4.56	5.4.56	GPLv2	xfrm-ipcomp kernel module
linux-stm32mp	kernel-module-xfrm4-tunnel-5.4.56	5.4.56	GPLv2	xfrm4-tunnel kernel module
linux-stm32mp	kernel-module-xfrm6-tunnel-5.4.56	5.4.56	GPLv2	xfrm6-tunnel kernel module
linux-stm32mp	kernel-module-xt-addrtype-5.4.56	5.4.56	GPLv2	xt-addrtype kernel module
linux-stm32mp	kernel-module-xt-bpf-5.4.56	5.4.56	GPLv2	xt-bpf kernel module
linux-stm32mp	kernel-module-xt-cgroup-5.4.56	5.4.56	GPLv2	xt-cgroup kernel module
linux-stm32mp	kernel-module-xt-classify-5.4.56	5.4.56	GPLv2	xt-classify kernel module
linux-stm32mp	kernel-module-xt-cluster-5.4.56	5.4.56	GPLv2	xt-cluster kernel module
linux-stm32mp	kernel-module-xt-comment-5.4.56	5.4.56	GPLv2	xt-comment kernel module
linux-stm32mp	kernel-module-xt-connbytes-5.4.56	5.4.56	GPLv2	xt-connbytes kernel module
linux-stm32mp	kernel-module-xt-connlabel-5.4.56	5.4.56	GPLv2	xt-connlabel kernel module
linux-stm32mp	kernel-module-xt-connlimit-5.4.56	5.4.56	GPLv2	xt-connlimit kernel module
linux-stm32mp	kernel-module-xt-connmark-5.4.56	5.4.56	GPLv2	xt-connmark kernel module
linux-stm32mp	kernel-module-xt-connsecmark-5.4.56	5.4.56	GPLv2	xt-connsecmark kernel module
linux-	kernel-module-xt-			





Recipe Name	Package Name	Version	License	Description
stm32mp	conntrack-5.4.56	5.4.56	GPLv2	xt-conntrack kernel module
linux-stm32mp	kernel-module-xt-cpu-5.4.56	5.4.56	GPLv2	xt-cpu kernel module
linux-stm32mp	kernel-module-xt-dccp-5.4.56	5.4.56	GPLv2	xt-dccp kernel module
linux-stm32mp	kernel-module-xt-devgroup-5.4.56	5.4.56	GPLv2	xt-devgroup kernel module
linux-stm32mp	kernel-module-xt-dscp-5.4.56	5.4.56	GPLv2	xt-dscp kernel module
linux-stm32mp	kernel-module-xt-ecn-5.4.56	5.4.56	GPLv2	xt-ecn kernel module
linux-stm32mp	kernel-module-xt-esp-5.4.56	5.4.56	GPLv2	xt-esp kernel module
linux-stm32mp	kernel-module-xt-hashlimit-5.4.56	5.4.56	GPLv2	xt-hashlimit kernel module
linux-stm32mp	kernel-module-xt-helper-5.4.56	5.4.56	GPLv2	xt-helper kernel module
linux-stm32mp	kernel-module-xt-hl-5.4.56	5.4.56	GPLv2	xt-hl kernel module
linux-stm32mp	kernel-module-xt-hmark-5.4.56	5.4.56	GPLv2	xt-hmark kernel module
linux-stm32mp	kernel-module-xt-idletimer-5.4.56	5.4.56	GPLv2	xt-idletimer kernel module
linux-stm32mp	kernel-module-xt-ipcomp-5.4.56	5.4.56	GPLv2	xt-ipcomp kernel module
linux-stm32mp	kernel-module-xt-iprange-5.4.56	5.4.56	GPLv2	xt-iprange kernel module
linux-stm32mp	kernel-module-xt-l2tp-5.4.56	5.4.56	GPLv2	xt-l2tp kernel module
linux-stm32mp	kernel-module-xt-led-5.4.56	5.4.56	GPLv2	xt-led kernel module
linux-stm32mp	kernel-module-xt-length-5.4.56	5.4.56	GPLv2	xt-length kernel module
linux-stm32mp	kernel-module-xt-limit-5.4.56	5.4.56	GPLv2	xt-limit kernel module
linux-	kernel-module-xt-			



Recipe Name	Package Name	Version	License	Description
stm32mp	log-5.4.56	5.4.56	GPLv2	xt-log kernel module
linux-stm32mp	kernel-module-xt-mac-5.4.56	5.4.56	GPLv2	xt-mac kernel module
linux-stm32mp	kernel-module-xt-mark-5.4.56	5.4.56	GPLv2	xt-mark kernel module
linux-stm32mp	kernel-module-xt-masquerade-5.4.56	5.4.56	GPLv2	xt-masquerade kernel module
linux-stm32mp	kernel-module-xt-multiport-5.4.56	5.4.56	GPLv2	xt-multiport kernel module
linux-stm32mp	kernel-module-xt-nat-5.4.56	5.4.56	GPLv2	xt-nat kernel module
linux-stm32mp	kernel-module-xt-netmap-5.4.56	5.4.56	GPLv2	xt-netmap kernel module
linux-stm32mp	kernel-module-xt-nfacct-5.4.56	5.4.56	GPLv2	xt-nfacct kernel module
linux-stm32mp	kernel-module-xt-nflog-5.4.56	5.4.56	GPLv2	xt-nflog kernel module
linux-stm32mp	kernel-module-xt-nfqueue-5.4.56	5.4.56	GPLv2	xt-nfqueue kernel module
linux-stm32mp	kernel-module-xt-osf-5.4.56	5.4.56	GPLv2	xt-osf kernel module
linux-stm32mp	kernel-module-xt-owner-5.4.56	5.4.56	GPLv2	xt-owner kernel module
linux-stm32mp	kernel-module-xt-physdev-5.4.56	5.4.56	GPLv2	xt-physdev kernel module
linux-stm32mp	kernel-module-xt-pkttype-5.4.56	5.4.56	GPLv2	xt-pkttype kernel module
linux-stm32mp	kernel-module-xt-policy-5.4.56	5.4.56	GPLv2	xt-policy kernel module
linux-stm32mp	kernel-module-xt-quota-5.4.56	5.4.56	GPLv2	xt-quota kernel module
linux-stm32mp	kernel-module-xt-rateest-5.4.56	5.4.56	GPLv2	xt-rateest kernel module
linux-stm32mp	kernel-module-xt-realm-5.4.56	5.4.56	GPLv2	xt-realm kernel module



Recipe Name	Package Name	Version	License	Description
linux-stm32mp	kernel-module-xt-recent-5.4.56	5.4.56	GPLv2	xt-recent kernel module
linux-stm32mp	kernel-module-xt-redirect-5.4.56	5.4.56	GPLv2	xt-redirect kernel module
linux-stm32mp	kernel-module-xt-sctp-5.4.56	5.4.56	GPLv2	xt-sctp kernel module
linux-stm32mp	kernel-module-xt-secmark-5.4.56	5.4.56	GPLv2	xt-secmark kernel module
linux-stm32mp	kernel-module-xt-state-5.4.56	5.4.56	GPLv2	xt-state kernel module
linux-stm32mp	kernel-module-xt-statistic-5.4.56	5.4.56	GPLv2	xt-statistic kernel module
linux-stm32mp	kernel-module-xt-string-5.4.56	5.4.56	GPLv2	xt-string kernel module
linux-stm32mp	kernel-module-xt-tcpmss-5.4.56	5.4.56	GPLv2	xt-tcpmss kernel module
linux-stm32mp	kernel-module-xt-tcpudp-5.4.56	5.4.56	GPLv2	xt-tcpudp kernel module
linux-stm32mp	kernel-module-xt-tee-5.4.56	5.4.56	GPLv2	xt-tee kernel module
linux-stm32mp	kernel-module-xt-time-5.4.56	5.4.56	GPLv2	xt-time kernel module
linux-stm32mp	kernel-module-xt-u32-5.4.56	5.4.56	GPLv2	xt-u32 kernel module
linux-stm32mp	kernel-modules	5.4.56	GPLv2	Linux STM32MP Kernel
kmod	kmod	26	GPL-2.0+ & LGPL-2.1+	Tools for managing Linux kernel modules
kmscube	kmscube	git	MIT	kmscube version git-r0
glibc	ldconfig	2.31 +gitAUTOI NC+6fdf97 1c9d	GPLv2 & LGPLv2.1	GLIBC (GNU C Library)
liba52	liba52-0	0.7.4	GPLv2+	ATSC A/52 surround sound stream decoder
libaio	libaio1	0.3.111	LGPLv2.1+	Asynchronous I/O library



Recipe Name	Package Name	Version	License	Description
elfutils	libasm1	0.178	LGPLv3+	Utilities and libraries for handling compiled object files
alsa-plugins	libasound-module-conf-pulse	1.2.1	LGPLv2.1 & GPLv2+	Alsa plugin for conf-pulse
alsa-plugins	libasound-module-ctl-arcam-av	1.2.1	LGPLv2.1 & GPLv2+	Alsa plugin for ctl-arcam-av
alsa-plugins	libasound-module-ctl-oss	1.2.1	LGPLv2.1 & GPLv2+	Alsa plugin for ctl-oss
alsa-plugins	libasound-module-ctl-pulse	1.2.1	LGPLv2.1 & GPLv2+	Alsa plugin for ctl-pulse
alsa-plugins	libasound-module-pcm-oss	1.2.1	LGPLv2.1 & GPLv2+	Alsa plugin for pcm-oss
alsa-plugins	libasound-module-pcm-pulse	1.2.1	LGPLv2.1 & GPLv2+	Alsa plugin for pcm-pulse
alsa-plugins	libasound-module-pcm-speex	1.2.1	LGPLv2.1 & GPLv2+	Alsa plugin for pcm-speex
alsa-plugins	libasound-module-pcm-upmix	1.2.1	LGPLv2.1 & GPLv2+	Alsa plugin for pcm-upmix
alsa-plugins	libasound-module-pcm-usb-stream	1.2.1	LGPLv2.1 & GPLv2+	Alsa plugin for pcm-usb-stream
alsa-plugins	libasound-module-pcm-vdownmix	1.2.1	LGPLv2.1 & GPLv2+	Alsa plugin for pcm-vdownmix
alsa-plugins	libasound-module-rate-samplerate	1.2.1	LGPLv2.1 & GPLv2+	Alsa plugin for rate-samplerate
alsa-plugins	libasound-module-rate-speexrate	1.2.1	LGPLv2.1 & GPLv2+	Alsa plugin for rate-speexrate
alsa-lib	libasound2	1.2.1.2	LGPLv2.1 & GPLv2+	ALSA sound library
libassuan	libassuan0	2.5.3	LGPLv2.1+	IPC library used by GnuPG and GPGME
atk	libatk-1.0-0	2.34.1	GPLv2+ & LGPLv2+	Accessibility toolkit for GNOME
at-spi2-atk	libatk-bridge-2.0-0	2.34.1	LGPL-2.1+	AT-SPI 2 Toolkit Bridge
alsa-lib	libatopology2	1.2.1.2	LGPLv2.1 & GPLv2+	ALSA sound library



Recipe Name	Package Name	Version	License	Description
at-spi2-core	libatspi0	2.34.0	LGPL-2.1+	Assistive Technology Service Provider Interface (dbus core)
attr	libattr1	2.4.48	LGPLv2.1+	Utilities for manipulating filesystem extended attributes
avahi	libavahi-client3	0.7	LGPLv2.1+	Avahi IPv4LL network address configuration daemon
avahi	libavahi-common3	0.7	LGPLv2.1+	Avahi IPv4LL network address configuration daemon
avahi	libavahi-core7	0.7	LGPLv2.1+	Avahi IPv4LL network address configuration daemon
ffmpeg	libavcodec58	4.2.2	GPLv2+	A complete, cross-platform solution to record, convert and stream audio and video.
ffmpeg	libavfilter7	4.2.2	GPLv2+	A complete, cross-platform solution to record, convert and stream audio and video.
ffmpeg	libavformat58	4.2.2	GPLv2+	A complete, cross-platform solution to record, convert and stream audio and video.
ffmpeg	libavresample4	4.2.2	GPLv2+	A complete, cross-platform solution to record, convert and stream audio and video.
ffmpeg	libavutil56	4.2.2	GPLv2+	A complete, cross-platform solution to record, convert and stream audio and video.
binutils	libbfd	2.34	GPLv3	GNU binary utilities
util-linux	libblkid1	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux libblkid
bzip2	libbz2-1	1.0.8	bzip2-1.0.6	Very high-quality data compression program
glibc	libc6	2.31 +gitAUTOI NC+6fdf97 1c9d	GPLv2 & LGPLv2.1	GLIBC (GNU C Library)
		2.31		



Recipe Name	Package Name	Version	License	Description
glibc	libc6-dbg	+gitAUTOI NC+6fdf97 1c9d	GPLv2 & LGPLv2.1	GLIBC (GNU C Library) - Debugging files
glibc	libc6-thread-db	2.31 +gitAUTOI NC+6fdf97 1c9d	GPLv2 & LGPLv2.1	GLIBC (GNU C Library)
cairo	libcairo-gobject2	1.16.0	LGPLv2.1	The Cairo library GObject wrapper library
cairo	libcairo2	1.16.0	LGPLv2.1	The Cairo 2D vector graphics library
libcap-ng	libcap-ng0	0.7.10	GPLv2+ & LGPLv2.1+	An alternate posix capabilities library
libcap	libcap2	2.32	GPLv2	Library for getting/setting POSIX.1e capabilities
e2fsprogs	libcom-err2	1.45.4	GPLv2 & LGPLv2 & BSD & MIT	Ext2 Filesystem Utilities
libcroco	libcroco	0.6.13	LGPLv2 & LGPLv2.1	Cascading Style Sheet (CSS) parsing and manipulation toolkit
libxcrypt	libcrypt2	4.4.15	LGPLv2.1	Extended cryptographic library (from glibc)
openssl	libcrypto1.1	1.1.1g	openssl	Secure Socket Layer
curl	libcurl4	7.69.1	MIT	Command line tool and library for client-side URL transfers
libdaemon	libdaemon0	0.14	LGPLv2.1+	Lightweight C library which eases the writing of UNIX daemons
libdazzle	libdazzle	3.34.1	GPLv3+	The libdazzle library is a companion library to GObject and Gtk+.
dbus	libdbus-1-3	1.12.16	GPLv2+	D-Bus message bus
libdrm	libdrm-etnaviv1	2.4.101	MIT	Userspace interface to the kernel D RM services
libdrm	libdrm-tests	2.4.101	MIT	Userspace interface to the kernel D RM services
libdrm	libdrm2	2.4.101	MIT	Userspace interface to the kernel D RM services
				Utilities and libraries for handling



Recipe Name	Package Name	Version	License	Description
elfutils	libdw1	0.178	LGPLv3+	compiled object files
e2fsprogs	libe2p2	1.45.4	GPLv2 & LGPLv2 & BSD & MIT	Ext2 Filesystem Utilities
elfutils	libelf1	0.178	LGPLv3+	Utilities and libraries for handling compiled object files
libepoxy	libepoxy0	1.5.4	MIT	OpenGL function pointer management library
liberation-fonts	liberation-fonts	2.00.1	OFL-1.1	Liberation(tm) Fonts
libevdev	libevdev	1.8.0	MIT-X	Wrapper library for evdev devices
expat	libexpat1	2.2.9	MIT	A stream-oriented XML parser library
e2fsprogs	libext2fs2	1.45.4	GPLv2 & LGPLv2 & BSD & MIT	Ext2 Filesystem Utilities
faac	libfaac0	1.29.9.2	LGPLv2+	Freeware Advanced Audio Coder (MPEG2-AAC, MPEG4-AAC)
util-linux	libfdisk1	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux libfdisk
libffi	libffi7	3.3	MIT	A portable foreign function interface library
fftw	libfftwf	3.3.8	GPLv2	fftw version 3.3.8-r0
flac	libflac8	1.3.3	GFDL-1.2 & GPLv2+ & LGPLv2.1+ & BSD	Free Lossless Audio Codec
fontconfig	libfontconfig1	2.13.1	MIT-style & MIT & PD	Generic font configuration library
libfontenc	libfontenc1	1.1.4	MIT	X font encoding library
ncurses	libformw5	6.2	MIT	ncurses formw library
freetype	libfreetype6	2.10.1	GPLv2+	Freetype font rendering library
fribidi	libfribidi0	1.0.9	LGPLv2.1+	Free Implementation of the Unicode Bidirectional Algorithm



Recipe Name	Package Name	Version	License	Description
libgcrypt	libgcrypt	1.8.5	LGPLv2.1+	General purpose cryptographic library based on the code from GnuPG
gdk-pixbuf	libgdk-pixbuf-2.0-0	2.40.0	LGPLv2.1	Image loading library for GTK+
gdk-pixbuf	libgdk-pixbuf-2.0-loader-gif	2.40.0	LGPLv2.1	GDK pixbuf loader for gif
gdk-pixbuf	libgdk-pixbuf-2.0-loader-jpeg	2.40.0	LGPLv2.1	GDK pixbuf loader for jpeg
gdk-pixbuf	libgdk-pixbuf-2.0-loader-png	2.40.0	LGPLv2.1	GDK pixbuf loader for png
gdk-pixbuf	libgdk-pixbuf-2.0-loader-xpm	2.40.0	LGPLv2.1	GDK pixbuf loader for xpm
mesa-gl	libgl-mesa	20.0.2	MIT	A free implementation of the OpenGL API (OpenGL only, no EGL/GLES)
mesa-gl	libglapi0	20.0.2	MIT	A free implementation of the OpenGL API (OpenGL only, no EGL/GLES)
glib-2.0	libglib-2.0-0	2.62.6	LGPLv2.1+ & BSD & PD	A general-purpose utility library
glib-2.0	libglib-2.0-utils	2.62.6	LGPLv2.1+ & BSD & PD	A general-purpose utility library
gmp	libgmp10	6.2.0	LGPLv3+	GNU multiprecision arithmetic library
gnutls	libgnutls30	3.6.14	LGPLv2.1+	GNU Transport Layer Security Library
libgpg-error	libgpg-error	1.37	GPLv2+ & LGPLv2.1+	Small library that defines common error values for all GnuPG components
libgpod	libgpod	1.4.3	LGPLv2.1+	C library and tools for interacting with the linux GPIO character device
libgpod	libgpod-tools	1.4.3	LGPLv2.1+	C library and tools for interacting with the linux GPIO character device
gststreamer 1.0-plugins-			GPLv2+ &	





Recipe Name	Package Name	Version	License	Description
bad	libgstadaptivedemux-1.0-0	1.16.2	LGPLv2+ & LGPLv2.1+	GStreamer 1.0 gstadaptivedemux-1.0 library
gstreamer 1.0-plugins-base	libgstallocators-1.0-0	1.16.2	GPLv2+ & LGPLv2+	GStreamer 1.0 gstallocators-1.0 library
gstreamer 1.0-plugins-base	libgstapp-1.0-0	1.16.2	GPLv2+ & LGPLv2+	GStreamer 1.0 gstapp-1.0 library
gstreamer 1.0-plugins-base	libgstaudio-1.0-0	1.16.2	GPLv2+ & LGPLv2+	GStreamer 1.0 gstaudio-1.0 library
gstreamer 1.0-plugins-bad	libgstbadaudio-1.0-0	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 gstbadaudio-1.0 library
gstreamer 1.0-plugins-bad	libgstbasecamera binsrc-1.0-0	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 gstbasecamerabinsrc-1.0 library
gstreamer 1.0-plugins-bad	libgstcodecparsers-1.0-0	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 gstcodecparsers-1.0 library
gstreamer 1.0-plugins-base	libgstfft-1.0-0	1.16.2	GPLv2+ & LGPLv2+	GStreamer 1.0 gstfft-1.0 library
gstreamer 1.0-plugins-base	libgstgl-1.0-0	1.16.2	GPLv2+ & LGPLv2+	GStreamer 1.0 gstgl-1.0 library
gstreamer 1.0-plugins-bad	libgstinsertbin-1.0-0	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 gstinsertbin-1.0 library



Recipe Name	Package Name	Version	License	Description
gststreamer 1.0-plugins-bad	libgstisoff-1.0-0	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 gstisoff-1.0 library
gststreamer 1.0-plugins-bad	libgstmpegts-1.0-0	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 gstmpegts-1.0 library
gststreamer 1.0-plugins-base	libgstpbutils-1.0-0	1.16.2	GPLv2+ & LGPLv2+	GStreamer 1.0 gstpbutils-1.0 library
gststreamer 1.0-plugins-bad	libgstphotography-1.0-0	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 gstphotography-1.0 library
gststreamer 1.0-plugins-bad	libgstplayer-1.0-0	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 gstplayer-1.0 library
gststreamer 1.0-plugins-base	libgsttriff-1.0-0	1.16.2	GPLv2+ & LGPLv2+	GStreamer 1.0 gsttriff-1.0 library
gststreamer 1.0-plugins-base	libgststrtp-1.0-0	1.16.2	GPLv2+ & LGPLv2+	GStreamer 1.0 gststrtp-1.0 library
gststreamer 1.0-plugins-base	libgststrtsp-1.0-0	1.16.2	GPLv2+ & LGPLv2+	GStreamer 1.0 gstrtsp-1.0 library
gststreamer 1.0-rtsp-server	libgststrtspserver-1.0-0	1.16.2	LGPLv2	GStreamer 1.0 gstrtspserver-1.0 library
gststreamer 1.0-plugins-			GPLv2+ &	



Recipe Name	Package Name	Version	License	Description
bad	libgstsctp-1.0-0	1.16.2	LGPLv2+ & LGPLv2.1+	GStreamer 1.0 gstsctp-1.0 library
gstreamer 1.0-plugins-base	libgstsdv-1.0-0	1.16.2	GPLv2+ & LGPLv2+	GStreamer 1.0 gstdv-1.0 library
gstreamer 1.0-plugins-base	libgsttag-1.0-0	1.16.2	GPLv2+ & LGPLv2+	GStreamer 1.0 gsttag-1.0 library
gstreamer 1.0-plugins-bad	libgsturidownloader-1.0-0	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 gsturidownloader-1.0 library
gstreamer 1.0-plugins-base	libgstvideo-1.0-0	1.16.2	GPLv2+ & LGPLv2+	GStreamer 1.0 gstvideo-1.0 library
gstreamer 1.0-plugins-bad	libgstwayland-1.0-0	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 gstwayland-1.0 library
gstreamer 1.0-plugins-bad	libgstwebrtc-1.0-0	1.16.2	GPLv2+ & LGPLv2+ & LGPLv2.1+	GStreamer 1.0 gstwebrtc-1.0 library
gtk+3	libgtk-3.0	3.24.14	LGPLv2 & LGPLv2+ & LGPLv2.1+	Multi-platform toolkit for creating GUIs
libgudev	libgudev-1.0-0	233	LGPLv2.1	GObject wrapper for libudev
harfbuzz	libharfbuzz0	2.6.4	MIT	Text shaping library
libice	libice6	1.0.10	MIT-style	ICE: Inter-Client Exchange library
libidn2	libidn2-0	2.3.0	LGPLv3)	Internationalized Domain Name support library
libiio	libiio-iiod	0.15 +gitAUTOINC+6ecff5d46e	LGPLv2.1+	Library for interfacing with IIO devices



Recipe Name	Package Name	Version	License	Description
libiio	libiio-tests	0.15 +gitAUTOI NC+6ecff5 d46e	LGPLv2.1+	Library for interfacing with IIO devices
libiio	libiio0	0.15 +gitAUTOI NC+6ecff5 d46e	LGPLv2.1+	Library for interfacing with IIO devices
libinput	libinput10	1.15.2	MIT	Library to handle input devices in Wayland compositors
libjitterentropy	libjitterentropy2	2.2.0	BSD	Hardware RNG based on CPU timing jitter
libjpeg-turbo	libjpeg62	2.0.4	BSD-3-Clause	Hardware accelerated JPEG compression/decompression library
json-c	libjson-c4	0.13.1	MIT	C bindings for apps which will manipulate JSON data
kmod	libkmod2	26	LGPL-2.1+	Tools for managing Linux kernel modules
libdrm	libkms1	2.4.101	MIT	Userspace interface to the kernel DRM services
libksba	libksba8	1.3.5	LGPLv3+	Easy API to create and parse X.509 and CMS related objects
libtool	libltdl7	2.4.6	GPLv2 & LGPLv2.1	Generic library support script
xz	liblzma5	5.2.4	PD	Utilities for managing LZMA compressed files
lzo	liblzo2-2	2.10	GPLv2+	Lossless data compression library
ncurses	libmenuw5	6.2	MIT	ncurses menuw library
libmnl	libmnl0	1.0.4	LGPLv2.1+	Minimalistic user-space Netlink utility library
util-linux	libmount1	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux libmount
mozjs	libmozjs	60.9.0	MPL-2.0	SpiderMonkey is Mozilla's JavaScript engine written in C/C++



Recipe Name	Package Name	Version	License	Description
lame	libmp3lame0	3.100	LGPLv2+	High quality MP3 audio encoder
mpeg2dec	libmpeg2-0	0.5.1	GPLv2+	Library and test program for decoding MPEG-2 and MPEG-1 video streams
ncurses	libncurses5	6.2	MIT	ncurses ncurses library
ncurses	libncursesw5	6.2	MIT	ncurses ncursesw library
libnl	libnl-3-200	3.5.0	LGPLv2.1	A library for applications dealing with netlink sockets
libnl	libnl-genl-3-200	3.5.0	LGPLv2.1	A library for applications dealing with netlink sockets
npth	libnpth0	1.6	LGPLv2+	New GNU Portable Threads library
libnss-mdns	libnss-mdns	0.14.1	LGPLv2.1+	Name Service Switch module for Multicast DNS (zeroconf) name resolution
systemd	libnss-myhostname2	244.3	GPLv2 & LGPLv2.1	Systemd nss-myhostname library
libogg	libogg0	1.3.4	BSD-3-Clause	Ogg bitstream and framing library
orc	liborc-0.4-0	0.4.31	BSD-2-Clause & BSD-3-Clause	ORC orc-0.4 library
libpam	libpam	1.3.1	BSD	Linux-PAM (Pluggable Authentication Modules)
libpam	libpam-runtime	1.3.1	BSD	Linux-PAM (Pluggable Authentication Modules)
ncurses	libpanel5	6.2	MIT	ncurses panel library
ncurses	libpanelw5	6.2	MIT	ncurses panelw library
libpcap	libpcap1	1.9.1	BSD-3-Clause	Interface for user-level network packet capture
pciutils	libpci3	3.6.4	GPLv2+	PCI utilities
libpciaccess	libpciaccess0	0.16	MIT & MIT-style	Generic PCI access library for X
libpcre	libpcre1	8.44	BSD-3-Clause	Perl Compatible Regular Expressions
pixman	libpixman-1-0	0.38.4	MIT & MIT-style & PD	Pixman: Pixel Manipulation library
libpng	libpng16-16	1.6.37	Libpng	PNG image format decoding library



Recipe Name	Package Name	Version	License	Description
popt	libpopt0	1.16	MIT	Library for parsing command line options
ffmpeg	libpostproc55	4.2.2	GPLv2+	A complete, cross-platform solution to record, convert and stream audio and video.
libpsl	libpsl5	0.21.0	MIT	Public Suffix List library
pulseaudio	libpulse-simple0	13.0	LGPLv2.1+ & MIT & BSD-3-Clause	Sound server for Linux and Unix-like operating systems
pulseaudio	libpulse0	13.0	LGPLv2.1+ & MIT & BSD-3-Clause	Sound server for Linux and Unix-like operating systems
pulseaudio	libpulsecommon	13.0	LGPLv2.1+ & MIT & BSD-3-Clause	Sound server for Linux and Unix-like operating systems
pulseaudio	libpulsecore	13.0	LGPLv2.1+ & MIT & BSD-3-Clause	Sound server for Linux and Unix-like operating systems
python3	libpython3.8-1.0	3.8.2	PSFv2	The Python Programming Language
qrencode	libqrencode4	4.0.1 +gitAUTOINC+7c83deb8f5	LGPLv2.1	C library for encoding data in a QR Code symbol
readline	libreadline8	8.0	GPLv3+	Library for editing typed command lines
librsvg	librsvg-2-2	2.40.21	LGPLv2+	Library for rendering SVG files
libsamplerate0	libsamplerate0	0.1.9	BSD-2-Clause	Audio Sample Rate Conversion library
sbc	libsbc1	1.4	LGPLv2.1+	SBC Audio Codec
lmsensors	libsensors5	3.6.0	GPLv2+ & LGPLv2.1+	Hardware health monitoring applications
libsm	libsm6	1.2.3	MIT-style	SM: Session Management library
util-linux	libsmartcols1	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux libsmartcols



Recipe Name	Package Name	Version	License	Description
libsndfile1	libsndfile1	1.0.28	LGPLv2.1	Audio format Conversion library
libsoup-2.4	libsoup-2.4	2.68.4	LGPLv2	An HTTP library implementation in C
speex	libspeex1	1.2.0	BSD-3-Clause	Speech Audio Codec
speexdsp	libspeexdsp1	1.2.0	BSD-3-Clause	A patent-free DSP library
sqlite3	libsqlite3-0	3.31.1	PD	Embeddable SQL database engine
e2fsprogs	libss2	1.45.4	GPLv2 & LGPLv2 & BSD & MIT	Ext2 Filesystem Utilities
openssl	libssl1.1	1.1.1g	openssl	Secure Socket Layer
ffmpeg	libswresample3	4.2.2	GPLv2+	A complete, cross-platform solution to record, convert and stream audio and video.
ffmpeg	libswscale5	4.2.2	GPLv2+	A complete, cross-platform solution to record, convert and stream audio and video.
sysfsutils	libsysfs2	2.1.0	LGPLv2.1	Tools for working with sysfs
systemd	libsystemd0	244.3	GPLv2 & LGPLv2.1	Systemd systemd library
taglib	libtag1	1.11.1	MPL-1.1	Library for reading and editing the meta-data of popular audio formats
libtheora	libtheora	1.1.1	BSD-3-Clause	Theora Video Codec
tiff	libtiff5	4.1.0	BSD-2-Clause	Provides support for the Tag Image File Format (TIFF)
ncurses	libtinfo5	6.2	MIT	ncurses tinfo library
libtirpc	libtirpc3	1.2.6	BSD-3-Clause	Transport-Independent RPC library
libubootenv	libubootenv-bin	0.3.1	LGPL-2.1	U-Boot libraries and tools to access environment
libubootenv	libubootenv0	0.3.1	LGPL-2.1	U-Boot libraries and tools to access environment
systemd	libudev1	244.3	GPLv2 & LGPLv2.1	Systemd udev library
libunistring	libunistring2	0.9.10	GPLv2	Library for manipulating C and Unicode strings
				Library for obtaining the call-chain



Recipe Name	Package Name	Version	License	Description
libunwind	libunwind	1.3.1	MIT	of a program
liburcu	liburcu	0.11.1	LGPLv2.1+ & MIT-style	Userspace RCU (read-copy-update) library
libusb1	libusb-1.0-0	1.0.22	LGPLv2.1+	Userspace library to access USB (version 1.0)
util-linux	libuuid1	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux libuuid
v4l-utils	libv4l	1.18.1	GPLv2 & LGPLv2.1	v4l2 and IR applications
libvorbis	libvorbis	1.3.6	BSD-3-Clause	Ogg Vorbis Audio Codec
libwebp	libwebp	1.1.0	BSD-3-Clause	WebP is an image format designed for the Web
weston	libweston-8	8.0.0	MIT	Helper library for implementing 'wayland window managers'.
tcp-wrappers	libwrap0	7.6	BSD-1-Clause	Security tool that is a wrapper for TCP daemons
libx11	libx11-6	1.6.9	MIT & MIT-style & BSD	Xlib: C Language X Interface library
libx11	libx11-locale	1.6.9	MIT & MIT-style & BSD	Xlib: C Language X Interface library
libx11	libx11-xcb1	1.6.9	MIT & MIT-style & BSD	Xlib: C Language X Interface library
x264	libx264-159	r2991+git AUTOINC +1771b55 6ee	GPLv2	H.264/MPEG-4 AVC video encoder
libxau	libxau6	1.0.9	MIT-style	Xau: X Authority Database library
libxaw	libxaw7-7	1.0.13	MIT-X	X Athena Widget Set
libxcb	libxcb-composite0	1.13.1	MIT	XCB library module for composite
libxcb	libxcb-dri2-0	1.13.1	MIT	XCB library module for dri2
libxcb	libxcb-glx0	1.13.1	MIT	XCB library module for glx
libxcb	libxcb-render0	1.13.1	MIT	XCB library module for render
libxcb	libxcb-shm0	1.13.1	MIT	XCB library module for shm





Recipe Name	Package Name	Version	License	Description
libxcb	libxcb-xfixes0	1.13.1	MIT	XCB library module for xfixes
libxcb	libxcb-xkb1	1.13.1	MIT	XCB library module for xkb
libxcb	libxcb1	1.13.1	MIT	XCB: The X protocol C binding library
libxcomposite	libxcomposite1	0.4.5	MIT-style	Xcomposite: X Composite extension library
libxcursor	libxcursor1	1.2.0	MIT-style	Xcursor: X Cursor management library
libxdamage	libxdamage1	1.1.5	MIT	Xdamage: X Damage extension library
libxdmcp	libxdmcp6	1.1.3	MIT-style	XDMCP: X Display Manager Control Protocol library
libxext	libxext6	1.3.4	MIT-style	XExt: X Extension library
libxfixes	libxfixes3	5.0.3	MIT-style	XFixes: X Fixes extension library
libxfont2	libxfont2-2	2.0.4	MIT & MIT-style & BSD	XFont2: X Font rasterisation library
libxft	libxft2	2.3.3	MIT	Xft: X FreeType library
libxi	libxi6	1.7.10	MIT & MIT-style	XI: X Input extension library
libxinerama	libxinerama1	1.1.4	MIT	Xinerama: Xinerama extension library
libxkbcommon	libxkbcommon	0.10.0	MIT & MIT-style	Generic XKB keymap library
libxkbfile	libxkbfile1	1.1.0	MIT-style	XKB: X Keyboard File manipulation library
libxml2	libxml2	2.9.10	MIT	XML C Parser Library and Toolkit
libxmu	libxmu6	1.1.3	MIT & MIT-style	Xmu and Xmuu: X Miscellaneous Utility libraries
libxpm	libxpm4	3.5.13	MIT	Xpm: X Pixmap extension library
libxrandr	libxrandr2	1.5.2	MIT-style	XRandR: X Resize, Rotate and Reflect extension library
libxrender	libxrender1	0.9.10	MIT-style	XRender: X Rendering Extension library
libxshmfence	libxshmfence1	1.3	MIT-style	Shared memory 'SyncFence' synchronization primitive
libxt	libxt6	1.2.0	MIT & MIT-style	Xt: X Toolkit Intrinsic library



Recipe Name	Package Name	Version	License	Description
libxtst	libxtst6	1.2.3	MIT-style	XTest: X Test extension library
libxv	libxv1	1.0.11	MIT-style	Xv: X Video extension library
libxxf86vm	libxxf86vm1	1.1.4	MIT	XFree86-VM: XFree86 video mode extension library
libyaml	libyaml-0-2	0.2.2	MIT	LibYAML is a YAML 1.1 parser and emitter written in C.
zlib	libz1	1.2.11	Zlib	Zlib Compression Library
linux-firmware	linux-firmware-bcm43430	20200817	Firmware-cypress	Firmware files for use with Linux kernel
linux-firmware-bluetooth-bcm4343	linux-firmware-bluetooth-bcm4343	1.0	Firmware-cypress-bcm4343	Bluetooth firmware for BCM4343
linux-firmware-bluetooth-bcm4343	linux-firmware-bluetooth-bcm4343-cypress-license	1.0	Firmware-cypress-bcm4343	Bluetooth firmware for BCM4343
lmsensors-config	lmsensors-config-lbsensors	1.0	MIT-X	lm_sensors configuration files
lmsensors	lmsensors-sensors	3.6.0	GPLv2+ & LGPLv2.1+	Hardware health monitoring applications
lrzsz	lrzsz	0.12.20	GPLv2+	Tools for zmodem/xmodem /ymodem file transfer
lttng-tools	lttng-tools	2.11.2	GPLv2 & LGPLv2.1	Linux Trace Toolkit Control
lttng-ust	lttng-ust	2.11.1	LGPLv2.1+ & MIT & GPLv2	Linux Trace Toolkit Userspace Tracer 2.x
m4fwcoredump	m4fwcoredump	1.0	MIT	m4fwcoredump version 1.0-r0
m4project-s-stm32mp1	m4projects-stm32mp1	1.3.0	Apache-2.0 & MIT & BSD-3-Clause	STM32MP1 Firmware examples for CM4
v4l-utils	media-ctl	1.18.1	GPLv2 & LGPLv2.1	v4l2 and IR applications
memtester	memtester	4.3.0	GPLv2	Utility to test for faulty memory subsystem



Recipe Name	Package Name	Version	License	Description
mesa-gl	mesa-megadriver	20.0.2	MIT	A free implementation of the OpenGL API (OpenGL only, no EGL/GLES)
minicom	minicom	2.7.1	GPLv2+	Text-based modem control and terminal emulation program
mkfontscale	mkfontscale	1.2.1	MIT-X	A program to create an index of scalable font files for X
mmc-utils	mmc-utils	0.1 +gitAUTOINC+73d6c59af8	GPLv2	Userspace tools for MMC/SD devices
mpg123	mpg123	1.25.13	LGPLv2.1	Audio decoder for MPEG-1 Layer 1/2/3
mtd-utils	mtd-utils	2.1.1	GPLv2+	Tools for managing memory technology devices
mtd-utils	mtd-utils-ubifs	2.1.1	GPLv2+	Tools for managing memory technology devices
mtdev	mtdev	1.1.6	MIT	Multitouch Protocol Translation Library
ncurses	ncurses-terminfo-base	6.2	MIT	The New Curses library
netbase	netbase	6.1	GPLv2	Basic TCP/IP networking support
netdata	netdata	1.17.0	GPLv3	Real-time performance monitoring
nettle	nettle	3.5.1	GPLv2+	A low level cryptographic library
nspr	nspr	4.25	MPL-2.0   LGPL-2.1	Netscape Portable Runtime Library
ntp	ntp	4.2.8p15	NTP	Network Time Protocol daemon and utilities
ntp	ntp-tickadj	4.2.8p15	NTP	Network Time Protocol daemon and utilities
openssh	openssh-sftp	8.2p1	BSD & ISC & MIT	A suite of security-related network utilities based on the SSH protocol including the ssh client and sshd server
	openssh-sftp-		BSD & ISC &	A suite of security-related network utilities based on the SSH protocol including the ssh client and sshd



Recipe Name	Package Name	Version	License	Description
openssh	server	8.2p1	MIT	server
openssl	openssl	1.1.1g	openssl	Secure Socket Layer
openssl	openssl-bin	1.1.1g	openssl	Secure Socket Layer
openssl	openssl-conf	1.1.1g	openssl	Secure Socket Layer
optee-client	optee-client	3.9.0 +gitAUTOI NC+e9e55 969d7	BSD-2-Clause	OPTEE Client
optee-test	optee-test	3.9.0 +gitAUTOI NC+f461e 1d47f	BSD-2-Clause & GPLv2	OP-TEE sanity testsuite
os-release	os-release	1.0	MIT	Operating system identification
libpam	pam-plugin-deny	1.3.1	BSD	PAM plugin for -deny
libpam	pam-plugin-env	1.3.1	BSD	PAM plugin for -env
libpam	pam-plugin-faildelay	1.3.1	BSD	PAM plugin for -faildelay
libpam	pam-plugin-group	1.3.1	BSD	PAM plugin for -group
libpam	pam-plugin-keyinit	1.3.1	BSD	PAM plugin for -keyinit
libpam	pam-plugin-lastlog	1.3.1	BSD	PAM plugin for -lastlog
libpam	pam-plugin-limits	1.3.1	BSD	PAM plugin for -limits
libpam	pam-plugin-loginuid	1.3.1	BSD	PAM plugin for -loginuid
libpam	pam-plugin-mail	1.3.1	BSD	PAM plugin for -mail
libpam	pam-plugin-motd	1.3.1	BSD	PAM plugin for -motd
libpam	pam-plugin-nologin	1.3.1	BSD	PAM plugin for -nologin
libpam	pam-plugin-permit	1.3.1	BSD	PAM plugin for -permit
libpam	pam-plugin-rootok	1.3.1	BSD	PAM plugin for -rootok
	pam-plugin-			



Recipe Name	Package Name	Version	License	Description
libpam	securetty	1.3.1	BSD	PAM plugin for -securetty
libpam	pam-plugin-shells	1.3.1	BSD	PAM plugin for -shells
libpam	pam-plugin-unix	1.3.1	BSD	PAM plugin for -unix
libpam	pam-plugin-warn	1.3.1	BSD	PAM plugin for -warn
pango	pango	1.44.7	LGPLv2.0+	Framework for layout and rendering of internationalized text
pciutils	pciutils	3.6.4	GPLv2+	PCI utilities
pciutils	pciutils-ids	3.6.4	GPLv2+	PCI utilities - device ID database
perf	perf	1.0	GPLv2	Performance analysis tools for Linux
perl	perl	5.30.1	GPL-1.0+	Perl scripting language
perl	perl-module-config-heavy	5.30.1	GPL-1.0+	perl module config-heavy
pinentry	pinentry	1.1.0	GPLv2	Collection of simple PIN or passphrase entry dialogs
polkit	polkit	0.116	LGPLv2+	PolicyKit Authorization Framework
powertop	powertop	2.10	GPLv2	Power usage tool
powertop	powertop-locales-en-us	2.10	GPLv2	Power usage tool - en_US translations
procps	procps	3.3.16	GPLv2+ & LGPLv2+	System and process monitoring utilities
psplash-drm	psplash-drm	1.0	MIT	psplash-drm version 1.0-r0
pulseaudio	pulseaudio-lib-alsa-util	13.0	LGPLv2.1+ & MIT & BSD-3-Clause	PulseAudio library for alsa-util
pulseaudio	pulseaudio-lib-blue5-util	13.0	LGPLv2.1+ & MIT & BSD-3-Clause	PulseAudio library for blue5-util
pulseaudio	pulseaudio-lib-cli	13.0	LGPLv2.1+ & MIT & BSD-3-Clause	PulseAudio library for cli
pulseaudio	pulseaudio-lib-protocol-cli	13.0	LGPLv2.1+ & MIT & BSD-3-Clause	PulseAudio library for protocol-cli
pulseaudio	pulseaudio-lib-		LGPLv2.1+ &	PulseAudio library for protocol-



Recipe Name	Package Name	Version	License	Description
o	protocol-native	13.0	MIT & BSD-3-Clause	native
pulseaudio	pulseaudio-misc	13.0	LGPLv2.1+ & MIT & BSD-3-Clause	Sound server for Linux and Unix-like operating systems
pulseaudio	pulseaudio-module-alsa-card	13.0	LGPLv2.1+ & MIT & BSD-3-Clause	PulseAudio module for alsa-card
pulseaudio	pulseaudio-module-alsa-sink	13.0	LGPLv2.1+ & MIT & BSD-3-Clause	PulseAudio module for alsa-sink
pulseaudio	pulseaudio-module-alsa-source	13.0	LGPLv2.1+ & MIT & BSD-3-Clause	PulseAudio module for alsa-source
pulseaudio	pulseaudio-module-always-sink	13.0	LGPLv2.1+ & MIT & BSD-3-Clause	PulseAudio module for always-sink
pulseaudio	pulseaudio-module-augment-properties	13.0	LGPLv2.1+ & MIT & BSD-3-Clause	PulseAudio module for augment-properties
pulseaudio	pulseaudio-module-bluetooth-discover	13.0	LGPLv2.1+ & MIT & BSD-3-Clause	PulseAudio module for bluetooth-discover
pulseaudio	pulseaudio-module-bluetooth-policy	13.0	LGPLv2.1+ & MIT & BSD-3-Clause	PulseAudio module for bluetooth-policy
pulseaudio	pulseaudio-module-bluez5-device	13.0	LGPLv2.1+ & MIT & BSD-3-Clause	PulseAudio module for bluez5-device
pulseaudio	pulseaudio-module-bluez5-discover	13.0	LGPLv2.1+ & MIT & BSD-3-Clause	PulseAudio module for bluez5-discover
pulseaudio	pulseaudio-module-card-restore	13.0	LGPLv2.1+ & MIT & BSD-3-Clause	PulseAudio module for card-restore
pulseaudio	pulseaudio-module-cli-protocol-unix	13.0	LGPLv2.1+ & MIT & BSD-3-Clause	PulseAudio module for cli-protocol-unix



Recipe Name	Package Name	Version	License	Description
pulseaudio	pulseaudio-module-combine-sink	13.0	LGPLv2.1+ & MIT & BSD-3-Clause	PulseAudio module for combine-sink
pulseaudio	pulseaudio-module-default-device-restore	13.0	LGPLv2.1+ & MIT & BSD-3-Clause	PulseAudio module for default-device-restore
pulseaudio	pulseaudio-module-detect	13.0	LGPLv2.1+ & MIT & BSD-3-Clause	PulseAudio module for detect
pulseaudio	pulseaudio-module-device-manager	13.0	LGPLv2.1+ & MIT & BSD-3-Clause	PulseAudio module for device-manager
pulseaudio	pulseaudio-module-device-restore	13.0	LGPLv2.1+ & MIT & BSD-3-Clause	PulseAudio module for device-restore
pulseaudio	pulseaudio-module-filter-apply	13.0	LGPLv2.1+ & MIT & BSD-3-Clause	PulseAudio module for filter-apply
pulseaudio	pulseaudio-module-filter-heuristics	13.0	LGPLv2.1+ & MIT & BSD-3-Clause	PulseAudio module for filter-heuristics
pulseaudio	pulseaudio-module-intended-roles	13.0	LGPLv2.1+ & MIT & BSD-3-Clause	PulseAudio module for intended-roles
pulseaudio	pulseaudio-module-native-protocol-unix	13.0	LGPLv2.1+ & MIT & BSD-3-Clause	PulseAudio module for native-protocol-unix
pulseaudio	pulseaudio-module-null-sink	13.0	LGPLv2.1+ & MIT & BSD-3-Clause	PulseAudio module for null-sink
pulseaudio	pulseaudio-module-position-event-sounds	13.0	LGPLv2.1+ & MIT & BSD-3-Clause	PulseAudio module for position-event-sounds
pulseaudio	pulseaudio-module-rescue-streams	13.0	LGPLv2.1+ & MIT & BSD-3-Clause	PulseAudio module for rescue-streams
			LGPLv2.1+ & MIT & BSD-3-	



Recipe Name	Package Name	Version	License	Description
pulseaudio	pulseaudio-module-role-cork	13.0	Clause	PulseAudio module for role-cork
pulseaudio	pulseaudio-module-stream-restore	13.0	LGPLv2.1+ & MIT & BSD-3-Clause	PulseAudio module for stream-restore
pulseaudio	pulseaudio-module-suspend-on-idle	13.0	LGPLv2.1+ & MIT & BSD-3-Clause	PulseAudio module for suspend-on-idle
pulseaudio	pulseaudio-module-switch-on-port-available	13.0	LGPLv2.1+ & MIT & BSD-3-Clause	PulseAudio module for switch-on-port-available
pulseaudio	pulseaudio-module-systemd-login	13.0	LGPLv2.1+ & MIT & BSD-3-Clause	PulseAudio module for systemd-login
pulseaudio	pulseaudio-module-udev-detect	13.0	LGPLv2.1+ & MIT & BSD-3-Clause	PulseAudio module for udev-detect
pulseaudio	pulseaudio-module-x11-cork-request	13.0	LGPLv2.1+ & MIT & BSD-3-Clause	PulseAudio module for x11-cork-request
pulseaudio	pulseaudio-module-x11-publish	13.0	LGPLv2.1+ & MIT & BSD-3-Clause	PulseAudio module for x11-publish
pulseaudio	pulseaudio-module-x11-xshm	13.0	LGPLv2.1+ & MIT & BSD-3-Clause	PulseAudio module for x11-xshm
pulseaudio	pulseaudio-server	13.0	LGPLv2.1+ & MIT & BSD-3-Clause	Sound server for Linux and Unix-like operating systems
python3	python3-asyncio	3.8.2	PSFv2	Python Asynchronous I/O
python3	python3-audio	3.8.2	PSFv2	Python Audio Handling
python3	python3-codecs	3.8.2	PSFv2	Python codec
python3	python3-compression	3.8.2	PSFv2	Python high-level compression support
python3	python3-core	3.8.2	PSFv2	Python interpreter and core modules
				Python basic cryptographic and





Recipe Name	Package Name	Version	License	Description
python3	python3-crypt	3.8.2	PSFv2	hashing support
python3	python3-ctypes	3.8.2	PSFv2	Python C types support
python3	python3-datetime	3.8.2	PSFv2	Python calendar and time support
python3-dateutil	python3-dateutil	2.8.1	BSD-3-Clause & Apache-2.0	Extensions to the standard Python datetime module
python3	python3-debugger	3.8.2	PSFv2	Python debugger
python3	python3-difflib	3.8.2	PSFv2	Python helpers for computing deltas between objects
python3	python3-distutils	3.8.2	PSFv2	Python Distribution Utilities
python3	python3-email	3.8.2	PSFv2	Python email support
python3-evdev	python3-evdev	1.3.0	BSD-3-Clause	Python evdev lib
python3	python3-fcntl	3.8.2	PSFv2	Python's fcntl interface
python3	python3-io	3.8.2	PSFv2	Python low-level I/O
python3	python3-json	3.8.2	PSFv2	Python JSON support
python3	python3-logging	3.8.2	PSFv2	Python logging support
python3	python3-math	3.8.2	PSFv2	Python math support
python3	python3-mime	3.8.2	PSFv2	Python MIME handling APIs
python3	python3-misc	3.8.2	PSFv2	The Python Programming Language
python3	python3-multiprocessing	3.8.2	PSFv2	Python multiprocessing support
python3	python3-netclient	3.8.2	PSFv2	Python Internet Protocol clients
python3	python3-numbers	3.8.2	PSFv2	Python number APIs
python3-pexpect	python3-pexpect	4.8.0	ISC	A Pure Python Expect like Module for Python
python3	python3-pickle	3.8.2	PSFv2	Python serialisation/persistence support
python3	python3-pprint	3.8.2	PSFv2	Python pretty-print support
python3-ptyprocess	python3-ptyprocess	0.6.0	ISC	Run a subprocess in a pseudo terminal
python3-			LGPLv2.1 &	Python bindings for the Cairo



Recipe Name	Package Name	Version	License	Description
pycairo	python3-pycairo	1.19.0	MPLv1.1	canvas library
python3	python3-pydoc	3.8.2	PSFv2	Python interactive help support
python3-pyobject	python3-pyobject	3.34.0	LGPLv2.1	Python GObject bindings
python3-pyparsing	python3-pyparsing	2.4.6	MIT	Python parsing module
python3-pyyaml	python3-pyyaml	5.3.1	MIT	Python support for YAML
python3	python3-resource	3.8.2	PSFv2	Python resource control interface
python3	python3-shell	3.8.2	PSFv2	Python shell-like functionality
python3-six	python3-six	1.14.0	MIT	Python 2 and 3 compatibility library
python3	python3-stringold	3.8.2	PSFv2	Python string APIs [deprecated]
python3	python3-terminal	3.8.2	PSFv2	Python terminal controlling support
python3	python3-threading	3.8.2	PSFv2	Python threading & synchronization support
python3	python3-typing	3.8.2	PSFv2	Python typing support
python3	python3-unittest	3.8.2	PSFv2	Python unit testing framework
python3	python3-xml	3.8.2	PSFv2	Python basic XML support
qrenc	qrenc	1.0	LGPLv2.1	qrenc which uses libqrencode to generate QR-code
v4l-utils	rc-keymaps	1.18.1	GPLv2 & LGPLv2.1	v4l2 and IR applications
resize-helper	resize-helper	1.0	GPLv2+	resize-helper version 1.0-r0
rgb	rgb	1.0.6	MIT-X	X11 color name database
rng-tools	rng-tools	6.9	GPLv2	Random number generator daemon
rpcbind	rpcbind	1.2.5	BSD-3-Clause	Universal Addresses to RPC Program Number Mapper
rt-tests	rt-tests	1.1	GPLv2 & GPLv2+	Real-Time preemption testcases
run-postinsts	run-postinsts	1.0	MIT	Runs postinstall scripts on first boot of the target device
shadow	shadow	4.8.1	Artistic-1.0	Tools to change and administer password and group data



Recipe Name	Package Name	Version	License	Description
shadow	shadow-base	4.8.1	Artistic-1.0	Tools to change and administer password and group data
shadow-securetty	shadow-securetty	4.6	MIT	Provider of the machine specific securetty file
shared-mime-info	shared-mime-info	1.15	GPLv2	Shared MIME type database and specification
shared-mime-info	shared-mime-info-data	1.15	GPLv2	Shared MIME type database and specification
slang	slang	2.3.2	GPLv2	The shared library for the S-Lang extension language
sqlite3	sqlite3	3.31.1	PD	Embeddable SQL database engine
strace	strace	5.5	LGPL-2.1+ & GPL-2+	System call tracing tool
sysfsutils	sysfsutils	2.1.0	GPLv2	Tools for working with sysfs
sysprof	sysprof	3.34.1	GPLv3+	System-wide Performance Profiler for Linux
sysstat	sysstat	12.2.1	GPLv2+	System performance tools
systemd	systemd	244.3	GPLv2 & LGPLv2.1	A System and service manager
systemd	systemd-analyze	244.3	GPLv2 & LGPLv2.1	A System and service manager
systemd-conf	systemd-conf	244.3	MIT	Systemd system configuration
systemd	systemd-extra-utils	244.3	GPLv2 & LGPLv2.1	A System and service manager
systemd-mount-partitions	systemd-mount-partitions	1.0	MIT	Mount partitions
systemd-networkd-configuration	systemd-networkd-configuration	1.0	MIT	systemd-networkd-configuration version 1.0-r0
systemd-serialgetty	systemd-serialgetty	1.0	GPLv2+	Serial terminal support for systemd
systemd	systemd-vconsole-setup	244.3	GPLv2 & LGPLv2.1	A System and service manager



Recipe Name	Package Name	Version	License	Description
systemtap	systemtap	4.2	GPLv2	Script-directed dynamic tracing and performance analysis tool for Linux
systemtap	systemtap-locale-en	4.2	GPLv2	Script-directed dynamic tracing and performance analysis tool for Linux - en translations
tar	tar	1.32	GPLv3	GNU file archiving program
tcf-agent	tcf-agent	1.7.0 +gitAUTOI NC+a022e f2f1a	EDL-1.0	Target Communication Framework for the Eclipse IDE
tcpdump	tcpdump	4.9.3	BSD-3-Clause	A sophisticated network protocol analyzer
u-boot-fw-config-stm32mp	u-boot-fw-config-stm32mp	2020.01	MIT	U-Boot bootloader fw_printenv /setenv utilities
u-boot-stm32mp	u-boot-stm32mp-env	2020.01. r2	GPLv2+	Universal Boot Loader for embedded devices for stm32mp
systemd	udev	244.3	GPLv2 & LGPLv2.1	A System and service manager
systemd	udev-hwdb	244.3	GPLv2 & LGPLv2.1	A System and service manager
uhubctl	uhubctl	2.1.0	GPLv2	USB hub per-port power control
opkg-utils	update-alternatives-opkg	0.4.2	GPLv2+	Utility for managing the alternatives system
update-rc.d	update-rc.d	0.8	GPLv2+	manage symlinks in /etc/rcN.d
usbip	usbip	2.0	GPLv2	USB ip tools
usbotg-gadget-config	usbotg-gadget-config	1.0	MIT	usbotg-gadget-config version 1.0-r0
usbutils	usbutils	012	GPLv2+	Host side USB console utilities
userfs-cleanup-package	userfs-cleanup-package	1.0	BSD-3-Clause	userfs-cleanup-package version 1.0-r0
			GPLv2+ & LGPLv2.1+ &	



Recipe Name	Package Name	Version	License	Description
util-linux	util-linux-addpart	2.35.1	BSD-3-Clause & BSD-4-Clause	util-linux addpart
util-linux	util-linux-agetty	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux agetty
util-linux	util-linux-blkdiscard	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux blkdiscard
util-linux	util-linux-blkid	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux blkid
util-linux	util-linux-blkzone	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux blkzone
util-linux	util-linux-blockdev	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux blockdev
util-linux	util-linux-cal	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux cal
util-linux	util-linux-cfdisk	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux cfdisk
util-linux	util-linux-chcpu	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux chcpu
util-linux	util-linux-chmem	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux chmem



Recipe Name	Package Name	Version	License	Description
util-linux	util-linux-choom	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux choom
util-linux	util-linux-chrt	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux chrt
util-linux	util-linux-col	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux col
util-linux	util-linux-colcrt	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux colcrt
util-linux	util-linux-colrm	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux colrm
util-linux	util-linux-column	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux column
util-linux	util-linux-ctrlaltdel	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux ctrlaltdel
util-linux	util-linux-delpart	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux delpart
util-linux	util-linux-dmesg	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux dmesg
			GPLv2+ & LGPLv2.1+ &	



Recipe Name	Package Name	Version	License	Description
util-linux	util-linux-eject	2.35.1	BSD-3-Clause & BSD-4-Clause	util-linux eject
util-linux	util-linux-fallocate	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux fallocate
util-linux	util-linux-fdformat	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux fdformat
util-linux	util-linux-fdisk	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux fdisk
util-linux	util-linux-fincore	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux fincore
util-linux	util-linux-findfs	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux findfs
util-linux	util-linux-findmnt	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux findmnt
util-linux	util-linux-flock	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux flock
util-linux	util-linux-fsck	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux fsck
util-linux	util-linux-fsck.cramfs	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux fsck.cramfs



Recipe Name	Package Name	Version	License	Description
util-linux	util-linux-fsfreeze	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux fsfreeze
util-linux	util-linux-fstrim	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux fstrim
util-linux	util-linux-getopt	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux getopt
util-linux	util-linux-hardlink	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux hardlink
util-linux	util-linux-hexdump	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux hexdump
util-linux	util-linux-hwclock	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux hwclock
util-linux	util-linux-ionice	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux ionice
util-linux	util-linux-ipcmk	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux ipcmk
util-linux	util-linux-ipcrm	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux ipcrm
			GPLv2+ & LGPLv2.1+ &	





Recipe Name	Package Name	Version	License	Description
util-linux	util-linux-ipcs	2.35.1	BSD-3-Clause & BSD-4-Clause	util-linux ipcs
util-linux	util-linux-isosize	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux isosize
util-linux	util-linux-kill	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux kill
util-linux	util-linux-last	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux last
util-linux	util-linux-lsattach	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux lsattach
util-linux	util-linux-logger	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux logger
util-linux	util-linux-look	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux look
util-linux	util-linux-losetup	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux losetup
util-linux	util-linux-lsblk	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux lsblk
util-linux	util-linux-lscpu	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux lscpu



Recipe Name	Package Name	Version	License	Description
util-linux	util-linux-lsipc	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux lsipc
util-linux	util-linux-lslocks	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux lslocks
util-linux	util-linux-lslogins	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux lslogins
util-linux	util-linux-lsmem	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux lsmem
util-linux	util-linux-lsns	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux lsns
util-linux	util-linux-mcookie	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux mcookie
util-linux	util-linux-mesg	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux mesg
util-linux	util-linux-mkfs	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux mkfs
util-linux	util-linux-mkfs.cramfs	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux mkfs.cramfs
			GPLv2+ & LGPLv2.1+ &	



Recipe Name	Package Name	Version	License	Description
util-linux	util-linux-mkswap	2.35.1	BSD-3-Clause & BSD-4-Clause	util-linux mkswap
util-linux	util-linux-more	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux more
util-linux	util-linux-mount	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux mount
util-linux	util-linux-mountpoint	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux mountpoint
util-linux	util-linux-namei	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux namei
util-linux	util-linux-nologin	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux nologin
util-linux	util-linux-nsenter	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux nsenter
util-linux	util-linux-partx	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux partx
util-linux	util-linux-pivot-root	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux pivot-root
util-linux	util-linux-prlimit	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux prlimit



Recipe Name	Package Name	Version	License	Description
util-linux	util-linux-raw	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux raw
util-linux	util-linux-readprofile	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux readprofile
util-linux	util-linux-rename	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux rename
util-linux	util-linux-renice	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux renice
util-linux	util-linux-resizepart	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux resizepart
util-linux	util-linux-rev	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux rev
util-linux	util-linux-rfkill	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux rfkill
util-linux	util-linux-rtcwake	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux rtcwake
util-linux	util-linux-runuser	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux runuser
			GPLv2+ & LGPLv2.1+ &	



Recipe Name	Package Name	Version	License	Description
util-linux	util-linux-script	2.35.1	BSD-3-Clause & BSD-4-Clause	util-linux script
util-linux	util-linux-scriptlive	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux scriptlive
util-linux	util-linux-scriptreplay	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux scriptreplay
util-linux	util-linux-setarch	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux setarch
util-linux	util-linux-setpriv	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux setpriv
util-linux	util-linux-setsid	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux setsid
util-linux	util-linux-setterm	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux setterm
util-linux	util-linux-sfdisk	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux sfdisk
util-linux	util-linux-su	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux su
util-linux	util-linux-sulogin	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux sulogin



Recipe Name	Package Name	Version	License	Description
util-linux	util-linux-swlabel	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux swlabel
util-linux	util-linux-swapon	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux swapon
util-linux	util-linux-switch-root	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux switch-root
util-linux	util-linux-taskset	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux taskset
util-linux	util-linux-ul	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux ul
util-linux	util-linux-umount	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux umount
util-linux	util-linux-unshare	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux unshare
util-linux	util-linux-utmpdump	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux utmpdump
			GPLv2+ & LGPLv2.1+ &	



Recipe Name	Package Name	Version	License	Description
util-linux	util-linux-uuid	2.35.1	BSD-3-Clause & BSD-4-Clause	util-linux uuid
util-linux	util-linux-uuidgen	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux uuidgen
util-linux	util-linux-uuidparse	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux uuidparse
util-linux	util-linux-wall	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux wall
util-linux	util-linux-wdctl	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux wdctl
util-linux	util-linux-whereis	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux whereis
util-linux	util-linux-wipefs	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux wipefs
util-linux	util-linux-write	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux write
util-linux	util-linux-zramctl	2.35.1	GPLv2+ & LGPLv2.1+ & BSD-3-Clause & BSD-4-Clause	util-linux zramctl
v4l-utils	v4l-utils	1.18.1	GPLv2 & LGPLv2.1	v4l2 and IR applications
valgrind	valgrind	3.15.0	GPLv2 & GPLv2+ & BSD	Valgrind memory debugger and instrumentation framework



Recipe Name	Package Name	Version	License	Description
volatile-binds	volatile-binds	1.0	MIT	Volatile bind mount setup and configuration for read-only-roots
wayland	wayland	1.18.0	MIT	Wayland, a protocol between a compositor and clients
weston	weston	8.0.0	MIT	Weston, a Wayland compositor
weston	weston-examples	8.0.0	MIT	Weston, a Wayland compositor
weston-init	weston-init	1.0	MIT	Startup script and systemd unit file for the Weston Wayland compositor
weston	weston-xwayland	8.0.0	MIT	Weston, a Wayland compositor
wget	wget	1.20.3	GPLv3	Console URL download utility supporting HTTP, FTP, etc
wifi-suspend	wifi-suspend	1.0	MIT	wifi-suspend version 1.0-r0
wireless-regdb	wireless-regdb-static	2020.04.29	ISC	Wireless Central Regulatory Domain Database
wpa-supPLICANT	wpa-supPLICANT	2.9	BSD-3-Clause	Client for Wi-Fi Protected Access (WPA)
wpa-supPLICANT	wpa-supPLICANT-cli	2.9	BSD-3-Clause	Client for Wi-Fi Protected Access (WPA)
wpa-supPLICANT	wpa-supPLICANT-passphrase	2.9	BSD-3-Clause	Client for Wi-Fi Protected Access (WPA)
xclock	xclock	1.0.9	MIT	analog / digital clock for X
xeyes	xeyes	1.1.2	MIT-X	X11 eyes that follow the mouse cursor demo
xf86-input-evdev	xf86-input-evdev	2.10.6	MIT-X	X.Org X server -- event devices (evdev) input driver
xf86-input-keyboard	xf86-input-keyboard	1.9.0	MIT-X	X.Org X server -- keyboard input driver
xf86-input-libinput	xf86-input-libinput	0.29.0	MIT-X	Generic input driver for the X.Org server based on libinput
xf86-input-mouse	xf86-input-mouse	1.9.3	MIT-X	X.Org X server -- mouse input driver





Recipe Name	Package Name	Version	License	Description
xserver-xorg	xf86-video-modesetting	1.20.8	MIT-X	X.Org X server -- modesetting display driver
xinput	xinput	1.6.3	MIT-X	Runtime configuration and test of XInput devices
xkbcomp	xkbcomp	1.4.3	MIT-X	A program to compile XKB keyboard description
xkeyboard-config	xkeyboard-config	2.28	MIT & MIT-style	Keyboard configuration database for X Window
xorg-minimal-fonts	xorg-minimal-fonts	1.0	PD	Xorg minimal fonts data
xserver-xorg	xserver-xorg	1.20.8	MIT-X	The X.Org X server
xserver-xorg	xserver-xorg-xwayland	1.20.8	MIT-X	The X.Org X server
xterm	xterm	353	MIT-X	xterm is the standard terminal emulator for the X Window System
xvinfo	xvinfo	1.1.4	MIT-X	Print out X-Video extension adaptor information
xz	xz	5.2.4	GPLv2+	Utilities for managing LZMA compressed files



### 3.3 userfs partition:

List of packages present on image:

<b>Image</b>	<b>st-image-userfs-openstlinux-weston-stm32mp1</b>
--------------	--

Recipe Name	Package Name	Version	License	Description
ai-hand-char-reco-launcher	ai-hand-char-reco-launcher	2.1	GPLv2 & BSD-3-Clause	ai-hand-char-reco-launcher version 2.1-r0
demo-application-3d-cube	demo-application-3d-cube	2.1	BSD-3-Clause	demo-application-3d-cube version 2.1-r0
demo-application-bluetooth	demo-application-bluetooth	2.1	BSD-3-Clause	demo-application-bluetooth version 2.1-r0
demo-application-camera	demo-application-camera	2.0	BSD-3-Clause	demo-application-camera version 2.0-r0
demo-application-netdata-hotspot	demo-application-netdata-hotspot	2.0	BSD-3-Clause	demo-application-netdata-hotspot version 2.0-r0
demo-application-video	demo-application-video	2.0	BSD-3-Clause	demo-application-video version 2.0-r0
demo-hotspot-wifi	demo-hotspot-wifi	1.0	MIT	demo-hotspot-wifi version 1.0-r0
demo-launcher	demo-launcher	2.1	BSD-3-Clause	Python script which launch several use-cases
event-gtk-player	event-gtk-player	2.1.0 +gitAUTOINC+533a3673f8	GPL-2.0+	GTK player with touch screen management
linux-examples-stm32mp1	linux-examples-stm32mp1-userfs	5.4 +AUTOINC+1046d23448	MIT	ST STM32MP1 projects for Linux examples
m4projects-stm32mp1	m4projects-stm32mp1-userfs	1.3.0	Apache-2.0 & MIT & BSD-3-Clause	STM32MP1 Firmware examples for CM4



Recipe Name	Package Name	Version	License	Description
weston-cube	weston-cube	2.1 +gitAUTOINC+5 33a3673f8	MIT	3D cube for wayland /weston windows

## 4 vendorfs partition:

List of packages present on image:

Image	Package Name
st-image-vendorfs-openstlinux-weston-stm32mp1	

Recipe Name	Package Name	Version	License	Description
gcnano-userland-multi-binary-stm32mp	gcnano-userland-multi-binary-stm32mp	6.4.3	Proprietary	Vivante libraries OpenGL ES, OpenVG and EGL (multi backend)

## 5 Full license list including packages from ST package repository

This list not only includes the licenses from OpenSTLinux distribution but also the licenses of the packages that could be installed from this distribution thanks to package repository for OpenSTLinux distribution: en.LICENSES-world-openstlinux-weston-stm32mp1.tar.xz

## 6 OE SPDX LICENSE

Openembedded validate the License with the SPDX license list.  
How Openembedded validate an License indicated on a package:

Official licenses used by Openembedded	Link to text of license
AAL	[AAL]
Adobe	[Adobe]
AFL-1.2	[AFL-1.2]
AFL-2.0	[AFL-2.0]
AFL-2.1	[AFL-2.1]
AFL-3.0	[AFL-3.0]



Official licenses used by Openembedded	Link to text of license
AGPL-3.0	<a href="#">[AGPL-3.0]</a>
ANTLR-PD	<a href="#">[ANTLR-PD]</a>
Apache-1.0	<a href="#">[Apache-1.0]</a>
Apache-1.1	<a href="#">[Apache-1.1]</a>
Apache-2.0	<a href="#">[Apache-2.0]</a>
APL-1.0	<a href="#">[APL-1.0]</a>
APSL-1.0	<a href="#">[APSL-1.0]</a>
APSL-1.1	<a href="#">[APSL-1.1]</a>
APSL-1.2	<a href="#">[APSL-1.2]</a>
APSL-2.0	<a href="#">[APSL-2.0]</a>
Artistic-1.0	<a href="#">[Artistic-1.0]</a>
Artistic-2.0	<a href="#">[Artistic-2.0]</a>
BitstreamVera	<a href="#">[BitstreamVera]</a>
BSD	<a href="#">[BSD]</a>
BSD-2-Clause	<a href="#">[BSD-2-Clause]</a>
BSD-3-Clause	<a href="#">[BSD-3-Clause]</a>
BSD-4-Clause	<a href="#">[BSD-4-Clause]</a>
BSL-1.0	<a href="#">[BSL-1.0]</a>
CATOSL-1.1	<a href="#">[CATOSL-1.1]</a>
CC0-1.0	<a href="#">[CC0-1.0]</a>
CC-BY-1.0	<a href="#">[CC-BY-1.0]</a>
CC-BY-2.0	<a href="#">[CC-BY-2.0]</a>
CC-BY-2.5	<a href="#">[CC-BY-2.5]</a>
CC-BY-3.0	<a href="#">[CC-BY-3.0]</a>
CC-BY-NC-1.0	<a href="#">[CC-BY-NC-1.0]</a>
CC-BY-NC-2.0	<a href="#">[CC-BY-NC-2.0]</a>
CC-BY-NC-2.5	<a href="#">[CC-BY-NC-2.5]</a>
CC-BY-NC-3.0	<a href="#">[CC-BY-NC-3.0]</a>
CC-BY-NC-ND-1.0	<a href="#">[CC-BY-NC-ND-1.0]</a>
CC-BY-NC-ND-2.0	<a href="#">[CC-BY-NC-ND-2.0]</a>
CC-BY-NC-ND-2.5	<a href="#">[CC-BY-NC-ND-2.5]</a>
CC-BY-NC-ND-3.0	<a href="#">[CC-BY-NC-ND-3.0]</a>



Official licenses used by Openembedded	Link to text of license
CC-BY-NC-SA-1.0	[CC-BY-NC-SA-1.0]
CC-BY-NC-SA-2.0	[CC-BY-NC-SA-2.0]
CC-BY-NC-SA-2.5	[CC-BY-NC-SA-2.5]
CC-BY-NC-SA-3.0	[CC-BY-NC-SA-3.0]
CC-BY-ND-1.0	[CC-BY-ND-1.0]
CC-BY-ND-2.0	[CC-BY-ND-2.0]
CC-BY-ND-2.5	[CC-BY-ND-2.5]
CC-BY-ND-3.0	[CC-BY-ND-3.0]
CC-BY-SA-1.0	[CC-BY-SA-1.0]
CC-BY-SA-2.0	[CC-BY-SA-2.0]
CC-BY-SA-2.5	[CC-BY-SA-2.5]
CC-BY-SA-3.0	[CC-BY-SA-3.0]
CDDL-1.0	[CDDL-1.0]
CECILL-1.0	[CECILL-1.0]
CECILL-2.0	[CECILL-2.0]
CECILL-B	[CECILL-B]
CECILL-C	[CECILL-C]
CIArtistic	[CIArtistic]
CPAL-1.0	[CPAL-1.0]
CPL-1.0	[CPL-1.0]
CUA-OPL-1.0	[CUA-OPL-1.0]
DSSSL	[DSSSL]
ECL-1.0	[ECL-1.0]
ECL-2.0	[ECL-2.0]
eCos-2.0	[eCos-2.0]
EDL-1.0	[EDL-1.0]
EFL-1.0	[EFL-1.0]
EFL-2.0	[EFL-2.0]
Elfutils-Exception	[Elfutils-Exception]
Entessa	[Entessa]
EPL-1.0	[EPL-1.0]
ErIPL-1.1	[ErIPL-1.1]



Official licenses used by Openembedded	Link to text of license
EUDatagrid	[EUDatagrid]
EUPL-1.0	[EUPL-1.0]
EUPL-1.1	[EUPL-1.1]
Fair	[Fair]
Frameworkx-1.0	[Frameworkx-1.0]
FreeType	[FreeType]
GFDL-1.1	[GFDL-1.1]
GFDL-1.2	[GFDL-1.2]
GFDL-1.3	[GFDL-1.3]
GPL-1.0	[GPL-1.0]
GPL-2.0	[GPL-2.0]
GPL-2.0-with-autoconf-exception	[GPL-2.0-with-autoconf-exception]
GPL-2.0-with-classpath-exception	[GPL-2.0-with-classpath-exception]
GPL-2.0-with-font-exception	[GPL-2.0-with-font-exception]
GPL-2.0-with-GCC-exception	[GPL-2.0-with-GCC-exception]
GPL-2-with-bison-exception	[GPL-2-with-bison-exception]
GPL-3.0	[GPL-3.0]
GPL-3.0-with-autoconf-exception	[GPL-3.0-with-autoconf-exception]
GPL-3.0-with-GCC-exception	[GPL-3.0-with-GCC-exception]
gSOAP-1	[gSOAP-1]
gSOAP-1.3b	[gSOAP-1.3b]
HPND	[HPND]
IPA	[IPA]
IPL-1.0	[IPL-1.0]
ISC	[ISC]
LGPL-2.0	[LGPL-2.0]
LGPL-2.1	[LGPL-2.1]
LGPL-3.0	[LGPL-3.0]
Libpng	[Libpng]
LPL-1.02	[LPL-1.02]
LPPL-1.0	[LPPL-1.0]
LPPL-1.1	[LPPL-1.1]



Official licenses used by Openembedded	Link to text of license
LPPL-1.2	[LPPL-1.2]
LPPL-1.3c	[LPPL-1.3c]
MirOS	[MirOS]
MIT	[MIT]
Motosoto	[Motosoto]
MPL-1.0	[MPL-1.0]
MPL-1.1	[MPL-1.1]
MS-PL	[MS-PL]
MS-RL	[MS-RL]
Multics	[Multics]
NASA-1.3	[NASA-1.3]
Nauman	[Nauman]
NCSA	[NCSA]
NGPL	[NGPL]
Nokia	[Nokia]
NPOSL-3.0	[NPOSL-3.0]
NTP	[NTP]
OASIS	[OASIS]
OCLC-2.0	[OCLC-2.0]
ODbL-1.0	[ODbL-1.0]
OFL-1.1	[OFL-1.1]
OGTSL	[OGTSL]
OLDAP-2.8	[OLDAP-2.8]
OpenSSL	[OpenSSL]
OSL-1.0	[OSL-1.0]
OSL-2.0	[OSL-2.0]
OSL-3.0	[OSL-3.0]
PD	[PD]
PHP-3.0	[PHP-3.0]
PostgreSQL	[PostgreSQL]
Proprietary	[Proprietary]
Python-2.0	[Python-2.0]



Official licenses used by Openembedded	Link to text of license
QPL-1.0	[QPL-1.0]
RHeCos-1	[RHeCos-1]
RHeCos-1.1	[RHeCos-1.1]
RPL-1.5	[RPL-1.5]
RPSL-1.0	[RPSL-1.0]
RSCPL	[RSCPL]
Ruby	[Ruby]
SAX-PD	[SAX-PD]
SGL-1	[SGL-1]
Simple-2.0	[Simple-2.0]
Sleepycat	[Sleepycat]
SPL-1.0	[SPL-1.0]
SugarCRM-1	[SugarCRM-1]
SugarCRM-1.1.3	[SugarCRM-1.1.3]
UCB	[UCB]
VSL-1.0	[VSL-1.0]
W3C	[W3C]
Watcom-1.0	[Watcom-1.0]
WXwindows	[WXwindows]
XFree86-1.0	[XFree86-1.0]
XFree86-1.1	[XFree86-1.1]
Xnet	[Xnet]
XSL	[XSL]
YPL-1.1	[YPL-1.1]
Zimbra-1.3	[Zimbra-1.3]
Zlib	[Zlib]
ZPL-1.1	[ZPL-1.1]
ZPL-2.0	[ZPL-2.0]
ZPL-2.1	[ZPL-2.1]





License name	Authorized variations names
AGPL-3.0	<div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">AGPL-3</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">AGPLv3</div> <div style="border: 1px solid black; padding: 2px;">AGPLv3.0</div>
GPL-1.0	<div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">GPL-1</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">GPLv1</div> <div style="border: 1px solid black; padding: 2px;">GPLv1.0</div>
GPL-2.0	<div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">GPL-2</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">GPLv2</div> <div style="border: 1px solid black; padding: 2px;">GPLv2.0</div>
GPL-3.0	<div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">GPL-3</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">GPLv3</div> <div style="border: 1px solid black; padding: 2px;">GPLv3.0</div>
LGPL-2.0	<div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">LGPLv2</div> <div style="border: 1px solid black; padding: 2px;">LGPLv2.0</div>
LGPL-2.1	<div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">LGPL2.1</div> <div style="border: 1px solid black; padding: 2px;">LGPLv2.1</div>
LGPL-3.0	<div style="border: 1px solid black; padding: 2px;">LGPLv3</div>
MPL-1.0	<div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">MPL-1</div> <div style="border: 1px solid black; padding: 2px;">MPLv1</div>
MPL-1.1	<div style="border: 1px solid black; padding: 2px;">MPLv1.1</div>
MPL-2.0	<div style="border: 1px solid black; padding: 2px;">MPLv2</div>
MIT	<div style="border: 1px solid black; padding: 2px; margin-bottom: 2px;">MIT-X</div> <div style="border: 1px solid black; padding: 2px;">MIT-style</div>



License name	Authorized variations names
OpenSSL	openssl
Python-2.0	PSF PSFv2 Python-2
Apache-2.0	Apachev2 Apache-2
Artistic-1.0	Artisticv1 Artistic-1
AFL-2.0	AFL-2 AFLv2
AFL-1.2	AFL-1 AFLv1
EPL-1.0	EPLv1.0
SGL-1	SGLv1

Information extracted from:

<http://git.openembedded.org/openembedded-core/tree/meta/conf/licenses.conf>

All Text of License are available:

<http://git.openembedded.org/openembedded-core/tree/meta/files/common-licenses>



## 7 Archives

STM32MP15 release	OpenSTLinux licenses
STM32MP15-Ecosystem-v2.0.0	<a href="#">LegallInformation:OpenSTLinux licenses - v2.0.0</a>
STM32MP15-Ecosystem-v1.2.0	<a href="#">LegallInformation:OpenSTLinux licenses - v1.2.0</a> page for the v1 ecosystem releases (in archived wiki)
STM32MP15-Ecosystem-v1.1.0	<a href="#">LegallInformation:OpenSTLinux licenses - v1.1.0</a> page for the v1 ecosystem releases (in archived wiki)
STM32MP15-Ecosystem-v1.0.0	<a href="#">LegallInformation:OpenSTLinux licenses - v1.0.0</a> page for the v1 ecosystem releases (in archived wiki)

Linux® is a registered trademark of Linus Torvalds.

Initial ramdisk ([https://en.wikipedia.org/wiki/Initial\\_ramdisk](https://en.wikipedia.org/wiki/Initial_ramdisk))

Das U-Boot -- the Universal Boot Loader (see [U-Boot\\_overview](#))

Initial ramdisk ([https://en.wikipedia.org/wiki/Initial\\_ramdisk](https://en.wikipedia.org/wiki/Initial_ramdisk))

Portable Operating System Interface based on uniX ([https://en.wikipedia.org/wiki/POSIX\\_terminal\\_interface](https://en.wikipedia.org/wiki/POSIX_terminal_interface) for more details)

Advanced Linux sound architecture

Sony/Philips Digital Interface Format (Protocol (IEC-60958))

Controller Area Network (robust bus mainly used for automotive applications)

Dynamic Host Configuration Protocol (See [https://en.wikipedia.org/wiki/Dynamic\\_Host\\_Configuration\\_Protocol](https://en.wikipedia.org/wiki/Dynamic_Host_Configuration_Protocol) for more details)

Open Graphics Library (See <http://www.opengl.org/> for more details)

GUID Partition Table

(Software)Integrated development/design/debugging environment

Debug File System (See <https://en.wikipedia.org/wiki/Debugfs> for more details)

System File System (See <https://en.wikipedia.org/wiki/Sysfs> for more details)

Inter-Processor Communication

Serial Peripheral Interface

Cascading Style Sheets (web standard)

Direct Rendering Manager (kernel module that gives direct hardware access to DRI clients, find more information on official DRI web site <http://dri.freedesktop.org/wiki/DRM>)

Application programming interface

Khronos Native Platform Graphics Interface (See <http://www.khronos.org/egl/> for more details)



---

General-Purpose Input/Output (A realization of open ended transmission between devices on an embedded level. These pins available on a processor can be programmed to be used to either accept input or provide output to external devices depending on user desires and applications requirements.)

Industrial I/O Linux subsystem

Random Number Generator

Central processing unit

MultimediaCard

Open Portable Trusted Execution Environment

technology for wireless local area networking with devices based on the IEEE 802.11 standards

Open Vector Graphics (See <http://www.khronos.org/opencv/> for more details)

Common Public License

Software Generated Interrupt

Secondary Program Loader, *Also known as **U-Boot SPL***