



OSS Document - NRSW 4.9.0.100

Project Name: NRSW

Abstract:

This document contains notices and license documentation related to the Free and Open Source Software (FOSS) embedded in NRSW 4.9.0.100.

Keywords:

Netmodule AG, Software Development, NRSW, OSS Document

Document Control:

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	Review	Benjamin Amsler
Approval	Role	Name
	Director Product Development	Benjamin Amsler

1 Release Information

NetModule Router Software:

Version: **4.9.0.100**
Date: **Apr 25, 2024**

Supported Hardware:

NetModule Router	Hardware Version
NB800	V2.0 - V2.2, V3.2 (Rev.B02 - B03)
NG800	V3.0 - V3.2
NB1601	V1.0 - V1.7
NB1800	V2.4 - V2.6
NB1810	V2.4 - V2.6
NB2800	V1.0 - V1.4
NB2810	V1.2
NB3701	V1.0 - V1.10
NB3800	V1.0 - V1.10

Unsupported Hardware:

NetModule Router
NB1300 Series
NB1600 Series
NB2200 Series
NB2300 Series
NB2500 Series
NB2600 Series
NB2700 Series
NB3700 Series
NB3711

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2 Introduction

2.1 Open Source Software used in the product

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If Open Source Software contained in this product is licensed under GNU General Public License (GPL), GNU Lesser General Public License (LGPL), or any other Open Source Software license, which requires that source code is to be made available and such source code is not already delivered together with the product. You can order the corresponding source code of the Open Source Software from NetModule AG - against payment of the shipping and handling charges - for a period of at least 3 years since purchase of the product.

Please send your specific request, within three years of the purchase date of this product, together with the name and ID number of the product to be found at the label of the product to:

Maulbeerstrasse 10
CH-3011 Bern
Switzerland
info@netmodule.com
Tel +41 31 985 25 10
Fax +41 31 985 25 11

or reach out to our technical support at support@netmodule.com

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- Technical support, if any, will only be provided for unmodified software.

2.3 Reverse Engineering Permission (only for LGPL licensed components)

To give this permission to the customer, all software third party supplier of the product must give Netmodule AG this permission too.

Only to the extent necessary to comply with an open source license, Licensee may permit End Users to modify of the software NRSW, Netmodule Router Software for the End User's own use and reverse engineering for debugging such modifications.

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In any case, warranty claims on the software NRSW, Netmodule Router Software will expire, as long as the End Users cannot prove that the defect would also occur without these modifications.

Acknowledgements

This product includes:

- PHP, freely available from <http://www.php.net>
- Software developed by the OpenSSL Project for use in the OpenSSL Toolkit (<http://www.openssl.org/>)
- Cryptographic software written by Eric Young (eay@cryptsoft.com)
- Software written by Tim Hudson (tjh@cryptsoft.com)
- Software written Jean-loup Gailly and Mark Adler - MD5 Message-Digest Algorithm by RSA Data Security, Inc.
- An implementation of the AES encryption algorithm based on code released by Dr Brian Gladman
- Multiple-precision arithmetic code originally written by David Ireland
- Software from The FreeBSD Project (www.freebsd.org)
- Map and reverse geocoding tools using OpenStreetMap services (<http://wiki.openstreetmap.org>)
- An Internet metrics tool using Ookla Speedtest services (<http://www.speedtest.net>)

3 List of FOSS Products

This document contains notices and license documentation related to the Free and Open Source Software (FOSS) embedded in NRSW 4.9.0.100. All trademarks mentioned in this document are the property of their respective owners.

Table 1 shows the FOSS products and versions used in the product.

Table 1: FOSS Products and Versions

Name	Version	License(s)	URL
acme.sh	3.0.6	GPL-3.0-only	-
arena	1.0	BSD-3-Clause	http://sourceforge.net/projects/intend/files/former%20arena%20packages/
at	3.2.5	GPL-2.0-or-later	http://blog.calhariz.com/
avahi-daemon	0.8	LGPL-2.1-or-later	http://avahi.org
base-files	3.0.14	GPL-2.0-only	http://www.netmodule.com
base-passwd	3.5.29	GPL-2.0-only	https://launchpad.net/base-passwd
bash	5.1.16	GPL-3.0-or-later	http://tiswww.case.edu/php/chet/bash/bashtop.html
bc	1.07.1	GPL-3.0-or-later	http://www.gnu.org/software/bc/bc.html
bluez5	5.65	GPL-2.0-or-later LGPL-2.1-or-later	http://www.bluez.org
bofh	1.0	CLOSED	http://www.netmodule.com
bridge-utils	1.7.1	GPL-2.0-only	http://www.linuxfoundation.org/collaborate/workgroups/networking/bridge
bt-dbus	1.0	CLOSED	http://www.netmodule.com
busybox	1.35.0	GPL-2.0-only bzip2-1.0.4	https://www.busybox.net
busybox-syslog	1.35.0	GPL-2.0-only bzip2-1.0.4	https://www.busybox.net
busybox-udhcpc	1.35.0	GPL-2.0-only bzip2-1.0.4	https://www.busybox.net
c-ares	1.18.1	MIT	http://daniel.haxx.se/projects/c-ares/
can-utils	2021.08.0	GPL-2.0-only BSD-3-Clause	http://elinux.org/Can-utils
cert-scripts	1.0	CLOSED	http://www.netmodule.com
cfconvert	1.0	CLOSED	http://www.netmodule.com
chrony	4.2	GPL-2.0-only	https://chrony.tuxfamily.org/
chronyc	4.2	GPL-2.0-only	https://chrony.tuxfamily.org/
cli	1.2	GPL-2.0-only	http://www.netmodule.com
configd	1.0	CLOSED	http://www.netmodule.com
conntrack-tools	1.4.6	GPL-2.0-or-later	-
coova-chilli	1.6	GPL-2.0-only	-
curl	7.82.0	curl	https://curl.se/

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Name	Version	License(s)	URL
da9063-hwmon-module	1.0	GPL-2.0-only	-
dbus	1.14.8	AFL-2.1 GPL-2.0-or-later	https://dbus.freedesktop.org
dbus-common	1.14.8	AFL-2.1 GPL-2.0-or-later	https://dbus.freedesktop.org
dbus-lib	1.14.8	AFL-2.1 GPL-2.0-or-later	https://dbus.freedesktop.org
dbus-tools	1.14.8	AFL-2.1 GPL-2.0-or-later	https://dbus.freedesktop.org
devlog	1.0.1	CLOSED	http://www.netmodule.com
dhcpcd	9.4.1	BSD-2-Clause	http://roy.marples.name/projects/dhcpcd/
dio	git	CLOSED	http://www.netmodule.com
dnsmasq	2.87	GPL-2.0-only GPL-3.0-only	http://www.thekelleys.org.uk/dnsmasq/doc.html
dosfstools	4.2	GPL-3.0-only	https://github.com/dosfstools/dosfstools
dropbear	2020.81	MIT BSD-3-Clause BSD-2-Clause PD	http://matt.ucc.asn.au/dropbear/dropbear.html
e2fsprogs-e2fsck	1.46.5	GPL-2.0-only	http://e2fsprogs.sourceforge.net/
e2fsprogs-mke2fs	1.46.5	GPL-2.0-only	http://e2fsprogs.sourceforge.net/
e2fsprogs-tune2fs	1.46.5	GPL-2.0-only	http://e2fsprogs.sourceforge.net/
ebauthd	1.0	CLOSED	http://www.netmodule.com/
eatables	2.0.11	GPL-2.0-only	http://sourceforge.net/projects/eatables/
eth-modes	1.0	CLOSED	http://www.netmodule.com
ethtool	5.16	GPL-2.0-or-later	http://www.kernel.org/pub/software/network/ethtool/
eudev	3.2.9	GPL-2.0-or-later LGPL-2.1-or-later	https://wiki.gentoo.org/wiki/Eudev
event-manager	1.0	CLOSED	http://www.netmodule.com
expat	2.5.0	MIT	https://github.com/libexpat/libexpat
factory-reset	1.0	CLOSED	http://www.netmodule.com
firmware-ti-wl18xx	git	Firmware-ti-wl18xx	https://git.ti.com/cgi/wilink8-wlan/wl18xx_fw/
frr	8.2.2	GPL-2.0-only LGPL-2.1-only	https://frrouting.org/
fuse	2.9.9	GPL-2.0-only LGPL-2.0-only	https://github.com/libfuse/libfuse
fuse-utils	2.9.9	GPL-2.0-only LGPL-2.0-only	https://github.com/libfuse/libfuse
gensio	2.3.1	GPL-2.0-only LGPL-2.1-only	https://github.com/cmnyard/gensio

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Name	Version	License(s)	URL
glib-2.0	2.72.3	LGPL-2.1-or-later PD	https://developer.gnome.org/glib/
gmp	6.2.1	GPL-2.0-or-later LGPL-3.0-or-later	http://gmplib.org/
gnss-lib	1.0	CLOSED	http://www.netmodule.com
gnutls	3.7.4	LGPL-2.1-or-later	https://gnutls.org/
gpsd	3.23.1	BSD-2-Clause	-
gpsd-conf	3.23.1	BSD-2-Clause	-
gpsd-gpsctl	3.23.1	BSD-2-Clause	-
gpsd-scripts	3.23.1	BSD-2-Clause	-
gpsd-udev	3.23.1	BSD-2-Clause	-
haserl	0.9.35	GPL-2.0-only	-
haveged	1.9.12	GPL-3.0-only	http://www.issihosts.com/haveged/index.html
hostapd	2.10	BSD-3-Clause	http://w1.fi/hostapd/
hotspot	1.0	CLOSED	http://www.netmodule.com
hydra-util	1.0	CLOSED	http://www.netmodule.com
igmpproxy	0.3	GPL-2.0-or-later	http://sourceforge.net/projects/igmpproxy/
init-ifupdown	1.0	GPL-2.0-only	http://packages.debian.org/ifupdown
iperf2	2.0.13	BSD-2-Clause	https://sourceforge.net/projects/iperf2/
iperf3	3.14	BSD-3-Clause	http://software.es.net/iperf/
iproute2	5.17.0	GPL-2.0-or-later	http://www.linuxfoundation.org/collaborate/workgroups/networking/iproute2
iproute2-ip	5.17.0	GPL-2.0-or-later	http://www.linuxfoundation.org/collaborate/workgroups/networking/iproute2
iproute2-tc	5.17.0	GPL-2.0-or-later	http://www.linuxfoundation.org/collaborate/workgroups/networking/iproute2
iptables	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-ip6t-ah	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-ip6t-dnat	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-ip6t-dnpt	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-ip6t-dst	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-ip6t-eui64	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-ip6t-frag	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-ip6t-hbh	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-ip6t-hl	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-ip6t-icmp6	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/

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Name	Version	License(s)	URL
iptables-module-ip6t-ipv6header	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-ip6t-log	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-ip6t-masquerade	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-ip6t-mh	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-ip6t-netmap	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-ip6t-redirect	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-ip6t-reject	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-ip6t-rt	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-ip6t-snat	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-ip6t-snpt	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-ip6t-srh	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-ipt-ah	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-ipt-clusterip	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-ipt-dnat	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-ipt-ecn	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-ipt-icmp	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-ipt-log	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-ipt-masquerade	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-ipt-netmap	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-ipt-portmap	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-ipt-realm	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-ipt-redirect	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-ipt-reject	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-ipt-snat	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-ipt-ttl	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-ipt-uloop	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-addrttype	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-audit	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-bpf	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-cgroup	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-checksum	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-classify	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-cluster	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-comment	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-connbytes	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-connlimit	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-connmark	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-connsecmark	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-conntrack	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-cpu	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-ct	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/

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Name	Version	License(s)	URL
iptables-module-xt-dccp	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-devgroup	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-dscp	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-ecn	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-esp	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-hashlimit	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-helper	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-hmark	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-idletimer	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-ipcomp	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-iprange	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-ipv6	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-led	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-length	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-limit	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-mac	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-mark	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-multiport	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-nfacct	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-nflog	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-nfqueue	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-osf	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-owner	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-physdev	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-pktype	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-policy	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-quota	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-rateest	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-recent	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-rpfilter	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-sctp	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-secmark	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-set	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-socket	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-standard	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-statistic	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-string	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-synproxy	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-tcp	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-tcpmss	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-tcpoptstrip	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/

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Name	Version	License(s)	URL
iptables-module-xt-tee	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-time	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-tos	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-tproxy	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-trace	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-u32	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-module-xt-udp	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
iptables-modules	1.8.7	GPL-2.0-or-later	http://www.netfilter.org/
ipupdate	1.1.1	UNL-1	-
ipv6calc	4.0.2	GPL-2.0-only	https://www.deepspace6.net/projects/ipv6calc.html
itxpt	1.0	CLOSED	http://www.netmodule.com
iw	5.19	BSD-1-Clause	http://wireless.kernel.org/en/users/Documentation/iw
jo	1.6	GPL-2.0-only	https://github.com/jpmens/jo
jq	1.6	MIT	https://stedolan.github.io/jq/
jraacd	1.0	CLOSED	http://www.netmodule.com
json-c	0.15	MIT	https://github.com/json-c/json-c/wiki
json-schema-validator	2.1.0	MIT	https://github.com/pboettch/json-schema-validator
jsoncpp	1.9.5	MIT	https://github.com/open-source-parsers/jsoncpp
jsqr	1.0	Apache-2.0	https://github.com/cozmo/jsQR
kernel-base	5.X	GPL-2.0-only	http://www.kernel.org
kernel-devicetree	5.X	GPL-2.0-only	http://www.kernel.org
kernel-image	5.X	GPL-2.0-only	http://www.kernel.org
kernel-image-zimage	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-act-ipt-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-act-mirred-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-act-police-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-act-skbedit-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-af-key-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-ah4-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-ah6-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-am335x-wwan-audio	1.0	GPL-2.0-only	http://www.netmodule.com
kernel-module-asix-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-ax88179-178a-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-ax88796b-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-bnep-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-board-descriptor-5.15.147	1.0	GPL-2.0-only	http://www.netmodule.com
kernel-module-bpa10x-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org

Table 1: FOSS Products and Versions

Name	Version	License(s)	URL
kernel-module-cdc-acm-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-cdc-ether-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-cdc-mbim-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-cdc-ncm-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-cdc-subset-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-cfg80211-5.15.147	6.1.24	GPL-2.0-only	https://backports.wiki.kernel.org
kernel-module-ch341-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-cls-basic-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-cls-flow-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-cls-fw-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-cls-route-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-cls-u32-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-compat-5.15.147	6.1.24	GPL-2.0-only	https://backports.wiki.kernel.org
kernel-module-da9063-hwmon-5.15.147	1.0	GPL-2.0-only	-
kernel-module-deflate-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-ebt-log-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-ebtable-filter-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-ebtables-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-echainiv-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-em-cmp-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-em-meta-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-em-nbyte-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-em-text-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-em-u32-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-esp4-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-esp4-offload-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-esp6-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-fou-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-fou6-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-ftdi-sio-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-gcm-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-gf128mul-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-ghash-generic-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-gre-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-hci-uart-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-hidp-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-huawei-cdc-ncm-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-hydra-5.15.147	1.0	GPL-2.0-only	http://www.netmodule.com
kernel-module-ip-gre-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-ip-tables-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-ip6-gre-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org

Table 1: FOSS Products and Versions

Name	Version	License(s)	URL
kernel-module-ip6-tables-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-ip6-tunnel-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-ip6t-reject-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-ip6table-filter-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-ip6table-mangle-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-ip6table-nat-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-ip6table-raw-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-ipcomp-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-ipcomp6-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-ippip-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-ipt-ah-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-ipt-ecn-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-ipt-reject-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-iptable-filter-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-iptable-mangle-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-iptable-nat-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-iptable-raw-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-libarc4-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-mac80211-5.15.147	6.1.24	GPL-2.0-only	https://backports.wiki.kernel.org
kernel-module-md4-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-mii-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-nf-conncount-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-nf-conntrack-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-nf-conntrack-amanda-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-nf-conntrack-broadcast-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-nf-conntrack-ftp-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-nf-conntrack-h323-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-nf-conntrack-irc-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-nf-conntrack-netlink-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-nf-conntrack-pptp-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-nf-conntrack-sip-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-nf-conntrack-snmp-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-nf-conntrack-tftp-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-nf-defrag-ipv4-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-nf-defrag-ipv6-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-nf-log-syslog-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org

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Name	Version	License(s)	URL
kernel-module-nf-nat-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-nf-nat-amanda-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-nf-nat-ftp-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-nf-nat-h323-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-nf-nat-irc-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-nf-nat-pptp-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-nf-nat-sip-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-nf-nat-tftp-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-nf-reject-ipv4-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-nf-reject-ipv6-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-nfnatlink-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-pcie-5.15.147	1.0	GPL-2.0-only	http://www.netmodule.com
kernel-module-pegasus-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-pl2303-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-ppp-async-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-ppp-generic-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-ppp-mppe-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-pppoe-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-pppox-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-pptp-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-qcserial-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-qmi-wwan-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-r8152-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-r8153-ecm-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-rdp-5.15.147	1.0	GPL-2.0-only	http://www.netmodule.com
kernel-module-regmap-spi-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-reset-reason-5.15.147	1.0	GPL-2.0-only	http://www.netmodule.com
kernel-module-rfcomm-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-rndis-host-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-sch-codel-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-sch-dsmark-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-sch-fq-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-sch-gred-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-sch-hfsc-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-sch-htb-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-sch-ingress-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-sch-pie-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-sch-prio-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-sch-red-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-sch-sfq-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-sch-tbf-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org

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Name	Version	License(s)	URL
kernel-module-sch-teql-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-sierra-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-sierra-net-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-simple-oscillator-5.15.147	1.0	GPL-2.0-only	-
kernel-module-slhc-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-snd-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-snd-hwdep-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-snd-mixer-oss-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-snd-pcm-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-snd-pcm-dmaengine-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-snd-pcm-oss-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-snd-rawmidi-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-snd-soc-core-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-snd-soc-davinci-mcasp-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-snd-soc-ti-edma-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-snd-soc-ti-sdma-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-snd-soc-ti-udma-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-snd-timer-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-snd-usb-audio-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-snd-usbmidi-lib-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-soundcore-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-system-info-5.15.147	1.0	GPL-2.0-only	http://www.netmodule.com
kernel-module-ts-bm-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-ts-fsm-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-ts-kmp-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-tun-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-tunnel4-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-tunnel6-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-usbnet-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-wl18xx-5.15.147	6.1.24	GPL-2.0-only	https://backports.wiki.kernel.org
kernel-module-wlcore-5.15.147	6.1.24	GPL-2.0-only	https://backports.wiki.kernel.org
kernel-module-wlcore-sdio-5.15.147	6.1.24	GPL-2.0-only	https://backports.wiki.kernel.org
kernel-module-wwan-codec-5.15.147	1.0	GPL-2.0-only	http://www.netmodule.com
kernel-module-wwan-machine-5.15.147	1.0	GPL-2.0-only	http://www.netmodule.com
kernel-module-x-tables-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-xfrm-algo-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-xfrm-ipcomp-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-xfrm-user-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-xfrm4-tunnel-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-xfrm6-tunnel-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org

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Name	Version	License(s)	URL
kernel-module-xt-addrtype-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-xt-classify-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-xt-comment-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-xt-connbytes-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-xt-connlimit-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-xt-connmark-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-xt-contrack-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-xt-ct-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-xt-dscp-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-xt-ecn-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-xt-esp-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-xt-helper-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-xt-hl-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-xt-iptrange-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-xt-length-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-xt-limit-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-xt-log-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-xt-mac-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-xt-mark-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-xt-masquerade-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-xt-multiport-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-xt-nat-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-xt-netmap-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-xt-owner-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-xt-physdev-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-xt-pkttype-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-xt-policy-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-xt-portmap-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-xt-quota-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-xt-recent-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-xt-redirect-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-xt-state-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-xt-statistic-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-xt-string-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-xt-tcpmss-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-xt-tcpudp-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-xt-time-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-zlib-deflate-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-module-zlib-inflate-5.15.147	5.X	GPL-2.0-only	http://www.kernel.org
kernel-modules	5.X	GPL-2.0-only	http://www.kernel.org
led-manager	1.0	CLOSED	http://www.netmodule.com

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Name	Version	License(s)	URL
libacl	2.3.1	LGPL-2.1-or-later	http://savannah.nongnu.org/projects/acl/
libattr	2.5.1	LGPL-2.1-or-later	http://savannah.nongnu.org/projects/attr/
libavahi-client	0.8	LGPL-2.1-or-later	http://avahi.org
libavahi-common	0.8	LGPL-2.1-or-later	http://avahi.org
libavahi-core	0.8	LGPL-2.1-or-later	http://avahi.org
libcap	2.66	BSD-3-Clause GPL-2.0-only	http://sites.google.com/site/fullycapable/
libcap-bin	2.66	BSD-3-Clause GPL-2.0-only	http://sites.google.com/site/fullycapable/
libcomerr	1.46.5	GPL-2.0-only LGPL-2.0-only BSD-3-Clause MIT	http://e2fsprogs.sourceforge.net/
libcrypto	3.0.12	Apache-2.0	http://www.openssl.org/
libcurl	7.82.0	curl	https://curl.se/
libdaemon	0.14	LGPL-2.1-or-later	http://0pointer.de/lennart/projects/libdaemon/
libe2p	1.46.5	GPL-2.0-only LGPL-2.0-only BSD-3-Clause MIT	http://e2fsprogs.sourceforge.net/
libevent	2.1.12	BSD-3-Clause MIT	http://libevent.org/
libext2fs	1.46.5	GPL-2.0-only LGPL-2.0-only BSD-3-Clause MIT	http://e2fsprogs.sourceforge.net/
libffi	3.4.4	MIT	http://sourceware.org/libffi/
libgcc	11.4.0	GPL-3.0-with-GCC-exception	http://www.gnu.org/software/gcc/
libidn	1.36	LGPL-2.1-or-later LGPL-3.0-only	http://www.gnu.org/software/libidn/
libidn2	2.3.2	GPL-2.0-or-later LGPL-3.0-only Unicode-DFS-2016	http://www.gnu.org/software/libidn/
libiw	29	GPL-2.0-only	http://www.hpl.hp.com/personal/Jean_Tourrilhes/Linux/Tools.html
libkmod	29	LGPL-2.1-or-later	http://kernel.org/pub/linux/utils/kernel/kmod/
liblzma	5.2.6	PD	https://tukaani.org/xz/

Table 1: FOSS Products and Versions

Name	Version	License(s)	URL
libmnl	1.0.4	LGPL-2.1-or-later	https://www.netfilter.org/projects/libmnl/index.html
libmodbus	3.1.7	LGPL-2.1-or-later	http://www.libmodbus.org/
libmosquitto1	1.6.12	EPL-1.0 EDL-1.0	http://mosquitto.org/
libmsos-utilities	1.0	CLOSED	http://www.netmodule.com/
libnetfilter-conntrack	1.0.9	GPL-2.0-or-later	http://www.netfilter.org/projects/libnetfilter_conntrack/index.html
libnfnlink	1.0.1	GPL-2.0-or-later	http://www.netfilter.org/projects/libnfnlink/index.html
libnl-tiny	2.1	LGPL-2.0-only	-
libnsl2	2.0.0	LGPL-2.1-only	https://github.com/thkukuk/libnsl
libpcap	1.10.1	BSD-3-Clause	http://www.tcpdump.org/
libpci	3.7.0	GPL-2.0-or-later	http://atrey.karlin.mff.cuni.cz/~mj/pciutils.shtml
libpcre	8.45	BSD-3-Clause	http://www.pcre.org
libpcre2	10.40	BSD-3-Clause	http://www.pcre.org
libseccomp	2.5.3	LGPL-2.1-only	https://github.com/seccomp/libseccomp
libsodium	1.0.18	ISC	http://libsodium.org/
libssh2	1.10.0	BSD-3-Clause	http://www.libssh2.org/
libssl	3.0.12	Apache-2.0	http://www.openssl.org/
libstdc++	11.4.0	GPL-3.0-with-GCC-exception	http://www.gnu.org/software/gcc/
libstorage	1.0.0	CLOSED	http://www.netmodule.com/
libtar	1.2.20	MIT	http://www.feep.net/libtar
libtirpc	1.3.2	BSD-3-Clause	http://sourceforge.net/projects/libtirpc/
libubox	1.0.1	GPL-2.0-only	-
libudev	3.2.9	LGPL-2.1-or-later	https://wiki.gentoo.org/wiki/Eudev
libulockmgr	2.9.9	GPL-2.0-only LGPL-2.0-only	https://github.com/libfuse/libfuse
libunistring	1.0	LGPL-3.0-or-later GPL-2.0-or-later	http://www.gnu.org/software/libunistring/
libwpa-client	2.10	BSD-3-Clause	http://w1.fi/libwpa-client/
libwrap	7.6	BSD-1-Clause	http://www.softpanorama.org/Net/Network_security/TCP_wrappers/
libxml2	2.9.14	MIT	https://gitlab.gnome.org/GNOME/libxml2
libyaml	0.2.5	MIT	https://pyyaml.org/wiki/LibYAML
libyang	2.0.164	BSD-3-Clause	https://github.com/CESNET/libyang
lighttpd	1.4.67	BSD-3-Clause	http://www.lighttpd.net/
lighttpd-module-access	1.4.67	BSD-3-Clause	http://www.lighttpd.net/

Table 1: FOSS Products and Versions

Name	Version	License(s)	URL
lighttpd-module-accesslog	1.4.67	BSD-3-Clause	http://www.lighttpd.net/
lighttpd-module-dirlisting	1.4.67	BSD-3-Clause	http://www.lighttpd.net/
lighttpd-module-evasive	1.4.67	BSD-3-Clause	http://www.lighttpd.net/
lighttpd-module-fastcgi	1.4.67	BSD-3-Clause	http://www.lighttpd.net/
lighttpd-module-indexfile	1.4.67	BSD-3-Clause	http://www.lighttpd.net/
lighttpd-module-openssl	1.4.67	BSD-3-Clause	http://www.lighttpd.net/
lighttpd-module-redirect	1.4.67	BSD-3-Clause	http://www.lighttpd.net/
lighttpd-module-rewrite	1.4.67	BSD-3-Clause	http://www.lighttpd.net/
lighttpd-module-setenv	1.4.67	BSD-3-Clause	http://www.lighttpd.net/
lighttpd-module-staticfile	1.4.67	BSD-3-Clause	http://www.lighttpd.net/
link-manager	1.0	CLOSED	http://www.netmodule.com
lldpd	1.0.8	ISC	-
logrotate	3.20.1	GPL-2.0-only	https://github.com/logrotate/logrotate/
lpa	1.0	CLOSED	http://www.netmodule.com
lxc	4.0.12	LGPL-2.1-only GPL-2.0-only	-
lzo	2.10	GPL-2.0-or-later	http://www.oberhumer.com/opensource/lzo/
mac80211	6.1.24	GPL-2.0-only	https://backports.wiki.kernel.org
mgetty	1.2.0	GPL-2.0-only	http://mgetty.greenie.net
mmc-utils-nm	1.0	GPL-2.0-only	https://git.kernel.org/pub/scm/linux/kernel/git/cjb/mmc-utils.git
mobile-ip	1.0	CLOSED	http://www.netmodule.com
modutils-initscripts	1.0	MIT	-
mosquitto	1.6.12	EPL-1.0 EDL-1.0	http://mosquitto.org/
mstpd	0.1.0	GPL-2.0-only	https://github.com/mstpd/mstpd
musl	1.2.3	MIT	http://www.musl-libc.org/
ncurses-libtinfo	6.3	MIT	http://www.gnu.org/software/ncurses/ncurses.html
ncurses-terminfo-base	6.3	MIT	http://www.gnu.org/software/ncurses/ncurses.html
ndisc6-rdisc6	1.0.6	GPL-2.0-only	http://www.remlab.net/ndisc6/
ndisc6-rdnssd	1.0.6	GPL-2.0-only	http://www.remlab.net/ndisc6/
net-snmp-client	5.9.3	BSD-3-Clause MIT	http://www.net-snmp.org/
net-snmp-lib-agent	5.9.3	BSD-3-Clause MIT	http://www.net-snmp.org/
net-snmp-lib-helpers	5.9.3	BSD-3-Clause MIT	http://www.net-snmp.org/
net-snmp-lib-mibs	5.9.3	BSD-3-Clause MIT	http://www.net-snmp.org/

Table 1: FOSS Products and Versions

Name	Version	License(s)	URL
net-snmp-lib-netsnmp	5.9.3	BSD-3-Clause MIT	http://www.net-snmp.org/
net-snmp-libs	5.9.3	BSD-3-Clause MIT	http://www.net-snmp.org/
net-snmp-mibs	5.9.3	BSD-3-Clause MIT	http://www.net-snmp.org/
net-snmp-server-snmpd	5.9.3	BSD-3-Clause MIT	http://www.net-snmp.org/
netbase	6.3	GPL-2.0-only	http://packages.debian.org/netbase
nettle	3.7.3	LGPL-3.0-or-later GPL-2.0-or-later	http://www.lysator.liu.se/~nisse/nettle/
network-init-scripts	1.0	CLOSED	http://www.netmodule.com
nm-simple-oscillator-module	1.0	GPL-2.0-only	-
nmutils	1.0.0	CLOSED	http://www.netmodule.com/
nrsw-files	1.0.0	CLOSED	http://www.netmodule.com
nrsw-sysvinit	1.0.0	CLOSED	http://www.netmodule.com
nrsw-sysvinit-inittab	1.0.0	CLOSED	http://www.netmodule.com
onig	6.9.4	BSD-2-Clause	https://github.com/kkos/oniguruma
openssh-sftp-server	8.9p1	BSD-2-Clause BSD-3-Clause ISC MIT	http://www.openssh.com/
openssl-bin	3.0.12	Apache-2.0	http://www.openssl.org/
openssl-conf	3.0.12	Apache-2.0	http://www.openssl.org/
openssl-ossl-module-legacy	3.0.12	Apache-2.0	http://www.openssl.org/
openvpn	2.5.6	GPL-2.0-only	https://openvpn.net/
parrotlog	1.0	CLOSED	http://www.netmodule.com
pdb	1.0	CLOSED	http://www.netmodule.com
php-cgi	8.1.22	PHP-3.0	http://www.php.net
popt	1.18	MIT	https://www.rpm.org/
popopt	1.4.0	GPL-2.0-only	-
ppp	2.4.9	BSD-3-Clause BSD-3-Clause-Attribution GPL-2.0-or-later LGPL-2.0-or-later PD	http://samba.org/ppp/
ppp-oe	2.4.9	BSD-3-Clause BSD-3-Clause-Attribution GPL-2.0-or-later LGPL-2.0-or-later PD	http://samba.org/ppp/
pptp-linux	1.10.0	GPL-2.0-or-later	http://pptpclient.sourceforge.net
pugixml	1.9	MIT	-

Table 1: FOSS Products and Versions

Name	Version	License(s)	URL
qosd	1.0	CLOSED	http://www.netmodule.com
qrcodejs	1.0	MIT	https://github.com/davidshimjs/qrcodejs
radcli	1.3.0	BSD-2-Clause	-
readline	8.1.2	GPL-3.0-or-later	https://tiswww.case.edu/php/chet/readline/rltop.html
relayd	0.0.1	GPL-2.0-only	-
reset-monitor	1.0	CLOSED	http://www.netmodule.com
rp-pppoe	3.13	GPL-2.0-only	http://www.roaringpenguin.com/products/pppoe
rs485-tool	1.0	CLOSED	http://www.netmodule.com
rsync	3.2.5	GPL-3.0-or-later	http://rsync.samba.org/
run-postinsts	1.0	MIT	-
sdkhost	1.0	CLOSED	http://www.netmodule.com
ser2net	4.3.5	GPL-2.0-only	http://sourceforge.net/projects/ser2net/
shadow	4.11.1	BSD-3-Clause	http://github.com/shadow-maint/shadow
shadow-base	4.11.1	BSD-3-Clause	http://github.com/shadow-maint/shadow
shadow-securetty	4.6	MIT	-
shared-mime-info	2.1	GPL-2.0-only	http://freedesktop.org/wiki/Software/shared-mime-info
smcroute	2.5.5	GPL-2.0-or-later	http://troglobit.github.io/smcroute.html
smsd	1.0	CLOSED	http://www.netmodule.com
sofia-sip	1.12.11	LGPL-2.1-only	http://sofia-sip.sourceforge.net/
softflowd	0.9.9	BSD-3-Clause	https://www.mindrot.org/projects/softflowd
sscep	0.10.0	SSCEP-1	-
ssmtp	2.64	GPL-2.0-only	http://packages.qa.debian.org/s/ssmtp.html
storage	1.0.0	CLOSED	http://www.netmodule.com/
strace	5.16	LGPL-2.1-or-later GPL-2.0-or-later	http://strace.io
strongswan	5.9.13	GPL-2.0-only	http://www.strongswan.org
strongswan-plugin-aes	5.9.13	GPL-2.0-only	http://www.strongswan.org
strongswan-plugin-attr	5.9.13	GPL-2.0-only	http://www.strongswan.org
strongswan-plugin-blowfish	5.9.13	GPL-2.0-only	http://www.strongswan.org
strongswan-plugin-constraints	5.9.13	GPL-2.0-only	http://www.strongswan.org
strongswan-plugin-curl	5.9.13	GPL-2.0-only	http://www.strongswan.org
strongswan-plugin-des	5.9.13	GPL-2.0-only	http://www.strongswan.org
strongswan-plugin-dnskey	5.9.13	GPL-2.0-only	http://www.strongswan.org

Table 1: FOSS Products and Versions

Name	Version	License(s)	URL
strongswan-plugin-eap-md5	5.9.13	GPL-2.0-only	http://www.strongswan.org
strongswan-plugin-eap-mschapv2	5.9.13	GPL-2.0-only	http://www.strongswan.org
strongswan-plugin-eap-radius	5.9.13	GPL-2.0-only	http://www.strongswan.org
strongswan-plugin-eap-tls	5.9.13	GPL-2.0-only	http://www.strongswan.org
strongswan-plugin-hmac	5.9.13	GPL-2.0-only	http://www.strongswan.org
strongswan-plugin-kernel-netlink	5.9.13	GPL-2.0-only	http://www.strongswan.org
strongswan-plugin-md4	5.9.13	GPL-2.0-only	http://www.strongswan.org
strongswan-plugin-md5	5.9.13	GPL-2.0-only	http://www.strongswan.org
strongswan-plugin-nonce	5.9.13	GPL-2.0-only	http://www.strongswan.org
strongswan-plugin-openssl	5.9.13	GPL-2.0-only	http://www.strongswan.org
strongswan-plugin-pem	5.9.13	GPL-2.0-only	http://www.strongswan.org
strongswan-plugin-pgp	5.9.13	GPL-2.0-only	http://www.strongswan.org
strongswan-plugin-pkcs1	5.9.13	GPL-2.0-only	http://www.strongswan.org
strongswan-plugin-pkcs12	5.9.13	GPL-2.0-only	http://www.strongswan.org
strongswan-plugin-pkcs7	5.9.13	GPL-2.0-only	http://www.strongswan.org
strongswan-plugin-pubkey	5.9.13	GPL-2.0-only	http://www.strongswan.org
strongswan-plugin-random	5.9.13	GPL-2.0-only	http://www.strongswan.org
strongswan-plugin-rc2	5.9.13	GPL-2.0-only	http://www.strongswan.org
strongswan-plugin-resolve	5.9.13	GPL-2.0-only	http://www.strongswan.org
strongswan-plugin-revocation	5.9.13	GPL-2.0-only	http://www.strongswan.org
strongswan-plugin-sha1	5.9.13	GPL-2.0-only	http://www.strongswan.org
strongswan-plugin-sha2	5.9.13	GPL-2.0-only	http://www.strongswan.org
strongswan-plugin-socket-default	5.9.13	GPL-2.0-only	http://www.strongswan.org
strongswan-plugin-stroke	5.9.13	GPL-2.0-only	http://www.strongswan.org
strongswan-plugin-updown	5.9.13	GPL-2.0-only	http://www.strongswan.org
strongswan-plugin-x509	5.9.13	GPL-2.0-only	http://www.strongswan.org
strongswan-plugin-xauth-generic	5.9.13	GPL-2.0-only	http://www.strongswan.org
strongswan-plugin-xcbc	5.9.13	GPL-2.0-only	http://www.strongswan.org
surveyor	1.0	CLOSED	http://www.netmodule.com
swupdate	1.0	CLOSED	http://www.netmodule.com
system-info	1.0	CLOSED	http://www.netmodule.com
system-reboot-poweroff	1.0	CLOSED	http://www.netmodule.com
tcpdump	4.9.3	BSD-3-Clause	http://www.tcpdump.org/
tcpser	1.0rc12	GPL-2.0-only	http://www.jbrain.com/pub/linux/serial
tinypalsa	1.0	BSD-3-Clause	https://github.com/tinypalsa/tinypalsa
tzdata-core	2023d	PD	http://www.iana.org/time-zones
ubx-trace	0.1	CLOSED	http://www.netmodule.com
unzip	6.0	BSD-3-Clause	http://www.info-zip.org
update-alternatives-opkg	0.5.0	GPL-2.0-or-later	http://git.yoctoproject.org/cgi/cgit.cgi/opkg-utils
update-init-script	1.0	CLOSED	http://www.netmodule.com

Table 1: FOSS Products and Versions

Name	Version	License(s)	URL
uradius	1.0	GPL-2.0-only	http://www.radius.cistron.nl
usb-ids	1.0	GPL-3.0-only	http://www.linux-usb.org/
util-linux-libblkid	2.37.4	LGPL-2.1-or-later	https://en.wikipedia.org/wiki/Util-linux
util-linux-libfdisk	2.37.4	LGPL-2.1-or-later	https://en.wikipedia.org/wiki/Util-linux
util-linux-libmount	2.37.4	LGPL-2.1-or-later	https://en.wikipedia.org/wiki/Util-linux
util-linux-libsmartcols	2.37.4	LGPL-2.1-or-later	https://en.wikipedia.org/wiki/Util-linux
util-linux-libuuid	2.37.4	BSD-3-Clause	https://en.wikipedia.org/wiki/Util-linux
util-linux-sfdisk	2.37.4	GPL-1.0-or-later	https://en.wikipedia.org/wiki/Util-linux
util-linux-sulogin	2.37.4	GPL-2.0-or-later	https://en.wikipedia.org/wiki/Util-linux
voice-daemon	1.0	CLOSED	http://www.netmodule.com
vrrpd	1.15	GPL-2.0-only	http://www.sourceforge.net/projects/vrrpd
vsftpd	3.0.5	GPL-2.0-only	https://security.appspot.com/vsftpd.html
watchdog	1.0	CLOSED	http://www.netmodule.com
web-interface	1.0	CLOSED	http://www.netmodule.com
wireless-regdb-static	2023.09.01	ISC	http://wireless.kernel.org/en/developers/Regulatory/CRDA
wireless-tools	29	GPL-2.0-only	http://www.hpl.hp.com/personal/Jean_Tourrilhes/Linux/Tools.html
wpa-supPLICANT	2.10	BSD-3-Clause	http://w1.fi/wpa-suplicant/
wwan-manager	1.0	CLOSED	http://www.netmodule.com
wwanmd	1.0	CLOSED	http://www.netmodule.com
www-scripts	1.0	CLOSED	http://www.netmodule.com
zeromq	4.3.4	LGPL-3.0-or-later	http://www.zeromq.org
zip	3.0	BSD-3-Clause	http://www.info-zip.org
zlib	1.2.11	Zlib	http://zlib.net/

4 License Texts

4.1 acme.sh - v3.0.6

GPL-3.0-only

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Version 3, 29 June 2007

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4.2 arena - v1.0

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4.4 avahi-daemon - v0.8

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4.5 base-files - v3.0.14

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4.6 base-passwd - v3.5.29

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4.7 bash - v5.1.16

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4.10 bofh - v1.0

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Julian Seward, Cambridge, UK. jseward@bzip.org bzip2/libbzip2 version 1.0.4 of 20 December 2006

4.14 busybox-syslog - v1.35.0

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Julian Seward, Cambridge, UK. jseward@bzip.org bzip2/libbzip2 version 1.0.4 of 20 December 2006

4.15 busybox-udhcpc - v1.35.0

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Julian Seward, Cambridge, UK. jseward@bzip.org bzip2/libbzip2 version 1.0.4 of 20 December 2006

4.16 c-ares - v1.18.1

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/* linux/can.h
** Definitions for CAN network layer (socket addr / CAN frame / CAN filter)
** Authors: Oliver Hartkopp
<oliver.hartkopp@volkswagen.de> * Urs Thuermann <urs.thuermann@volkswagen.de>
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4.20 chrony - v4.2

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4.25 coova-chilli - v1.6

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4.26 curl - v7.82.0

curl

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4.27 da9063-hwmon-module - v1.0

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4.31 dbus-tools - v1.14.8

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4.32 devlog - v1.0.1

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4.37 dropbear - v2020.81

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4.46 event-manager - v1.0

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4.47 expat - v2.5.0

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4.48 factory-reset - v1.0

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4.49 firmware-ti-wl18xx - vgit

Firmware-ti-wl18xx

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4.50 frr - v8.2.2

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4.51 fuse - v2.9.9

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4.52 fuse-utils - v2.9.9

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For example, on rare occasions, there may be a special need to encourage the widest possible use of

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

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

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

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4.55 gmp - v6.2.1

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4.65 hostapd - v2.10

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wpa_supplicant and hostapd _____

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Source code files were moved around in v0.6.x releases and compared to earlier releases, the programs are now built by first going to a subdirectory (wpa_supplicant or hostapd) and creating build configuration (.config) and running 'make' there (for Linux/BSD/cygwin builds).

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4.66 hotspot - v1.0

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4.68 igmpproxy - v0.3

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4.69 init-ifupdown - v1.0

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4.70 iperf2 - v2.0.13

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4.71 iperf3 - v3.14

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** stdio.c * by Mark Gates <mgates@nlanr.net> * and Ajay Tirumalla <tirumala@ncsa.uiuc.edu> * ——
_____ * input and output numbers, converting with kilo, mega,
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4.72 iproute2 - v5.17.0

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4.73 iproute2-ip - v5.17.0

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4.78 iptables-module-ip6t-dnpt - v1.8.7

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4.84 iptables-module-ip6t-icmp6 - v1.8.7

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4.86 iptables-module-ip6t-log - v1.8.7

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4.87 iptables-module-ip6t-masquerade - v1.8.7

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4.89 iptables-module-ip6t-netmap - v1.8.7

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4.106 iptables-module-ipt-redirect - v1.8.7

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4.110 iptables-module-ipt-uloop - v1.8.7

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4.134 iptables-module-xt-idletimer - v1.8.7

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4.138 iptables-module-xt-led - v1.8.7

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4.143 iptables-module-xt-multiport - v1.8.7

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4.144 iptables-module-xt-nfacct - v1.8.7

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4.160 iptables-module-xt-standard - v1.8.7

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4.162 iptables-module-xt-string - v1.8.7

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4.164 iptables-module-xt-tcp - v1.8.7

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4.165 iptables-module-xt-tcpmss - v1.8.7

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4.175 ipupdate - v1.1.1

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4.180 jq - v1.6

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4.182 json-c - v0.15

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4.185 jsqr - v1.0

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4.186 kernel-base - v5.X

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4.196 kernel-module-ah6-5.15.147 - v5.X

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4.202 kernel-module-board-descriptor-5.15.147 - v1.0

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4.204 kernel-module-cdc-acm-5.15.147 - v5.X

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4.207 kernel-module-cdc-ncm-5.15.147 - v5.X

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4.209 kernel-module-cfg80211-5.15.147 - v6.1.24

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4.215 kernel-module-cls-u32-5.15.147 - v5.X

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4.217 kernel-module-da9063-hwmon-5.15.147 - v1.0

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4.224 kernel-module-em-meta-5.15.147 - v5.X

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4.235 kernel-module-gf128mul-5.15.147 - v5.X

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4.237 kernel-module-gre-5.15.147 - v5.X

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4.248 kernel-module-ip6table-filter-5.15.147 - v5.X

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4.249 kernel-module-ip6table-mangle-5.15.147 - v5.X

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4.250 kernel-module-ip6table-nat-5.15.147 - v5.X

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4.254 kernel-module-ipip-5.15.147 - v5.X

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4.259 kernel-module-iptables-mangle-5.15.147 - v5.X

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4.261 kernel-module-iptables-raw-5.15.147 - v5.X

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4.263 kernel-module-mac80211-5.15.147 - v6.1.24

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4.265 kernel-module-mii-5.15.147 - v5.X

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4.269 kernel-module-nf-contrack-broadcast-5.15.147 - v5.X

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4.276 kernel-module-nf-contrack-snmp-5.15.147 - v5.X

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4.280 kernel-module-nf-log-syslog-5.15.147 - v5.X

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4.282 kernel-module-nf-nat-amanda-5.15.147 - v5.X

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4.287 kernel-module-nf-nat-sip-5.15.147 - v5.X

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4.288 kernel-module-nf-nat-tftp-5.15.147 - v5.X

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4.289 kernel-module-nf-reject-ipv4-5.15.147 - v5.X

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4.290 kernel-module-nf-reject-ipv6-5.15.147 - v5.X

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4.293 kernel-module-pegasus-5.15.147 - v5.X

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4.295 kernel-module-ppp-async-5.15.147 - v5.X

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4.300 kernel-module-pptp-5.15.147 - v5.X

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4.306 kernel-module-regmap-spi-5.15.147 - v5.X

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4.308 kernel-module-rfcomm-5.15.147 - v5.X

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4.313 kernel-module-sch-gred-5.15.147 - v5.X

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4.324 kernel-module-sierra-net-5.15.147 - v5.X

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4.326 kernel-module-slhc-5.15.147 - v5.X

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4.328 kernel-module-snd-hwdep-5.15.147 - v5.X

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4.332 kernel-module-snd-pcm-oss-5.15.147 - v5.X

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4.339 kernel-module-snd-timer-5.15.147 - v5.X

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4.341 kernel-module-snd-usbmidi-lib-5.15.147 - v5.X

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4.352 kernel-module-wlcore-5.15.147 - v6.1.24

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4.354 kernel-module-wwan-codec-5.15.147 - v1.0

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4.356 kernel-module-x-tables-5.15.147 - v5.X

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4.358 kernel-module-xfrm-ipcomp-5.15.147 - v5.X

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4.363 kernel-module-xt-classify-5.15.147 - v5.X

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4.365 kernel-module-xt-connbytes-5.15.147 - v5.X

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4.367 kernel-module-xt-connmark-5.15.147 - v5.X

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4.376 kernel-module-xt-length-5.15.147 - v5.X

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4.380 kernel-module-xt-mark-5.15.147 - v5.X

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4.384 kernel-module-xt-netmap-5.15.147 - v5.X

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4.391 kernel-module-xt-recent-5.15.147 - v5.X

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4.393 kernel-module-xt-state-5.15.147 - v5.X

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4.399 kernel-module-zlib-deflate-5.15.147 - v5.X

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4.404 libattr - v2.5.1

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4.405 libavahi-client - v0.8

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

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

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4.406 libavahi-common - v0.8

LGPL-2.1-or-later

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Version 2.1, February 1999

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

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4.407 libavahi-core - v0.8

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Version 2.1, February 1999

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4.408 libcap - v2.66

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4.411 libcrypto - v3.0.12

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4.412 libcurl - v7.82.0

curl

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4.413 libdaemon - v0.14

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4.414 libe2p - v1.46.5

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Version 2, June 1991

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4.415 libevent - v2.1.12

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4.418 libgcc - v11.4.0

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4.419 libidn - v1.36

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4.422 libkmod - v29

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4.423 liblzma - v5.2.6

PD

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4.424 libmnl - v1.0.4

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4.425 libmodbus - v3.1.7

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

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

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4.426 libmosquitto1 - v1.6.12

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4.427 libmsos-utilities - v1.0

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4.429 libnfnlink - v1.0.1

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4.430 libnl-tiny - v2.1

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

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

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

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

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Version 2.1, February 1999

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4.432 libpcap - v1.10.1

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4.434 libpcre - v8.45

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4.437 libsodium - v1.0.18

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4.439 libssl - v3.0.12

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4.440 libstdc++ - v11.4.0

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4.441 libstorage - v1.0.0

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4.446 libulockmgr - v2.9.9

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4.450 libxml2 - v2.9.14

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4.451 libyaml - v0.2.5

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4.452 libyang - v2.0.164

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4.453 lighttpd - v1.4.67

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4.457 lighttpd-module-evasive - v1.4.67

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4.465 link-manager - v1.0

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4.466 Ildpd - v1.0.8

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4.467 logrotate - v3.20.1

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4.468 lpa - v1.0

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4.484 net-snmp-lib-agent - v5.9.3

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4.485 net-snmp-lib-helpers - v5.9.3

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4.486 net-snmp-lib-mibs - v5.9.3

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4.487 net-snmp-lib-netsnmp - v5.9.3

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4.490 net-snmp-server-snmpd - v5.9.3

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- The make-ssh-known-hosts script is no longer included
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4.502 openssl-conf - v3.0.12

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4.510 ppp - v2.4.9

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PD

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/* Unix SMB/CIFS implementation.

trivial database library

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PD

/* * Chat – a program for automatic session establishment (i.e. dial * the phone and log in). * * Standard termination codes: * 0 - successful completion of the script * 1 - invalid argument, expect string too large, etc. * 2 - error on an I/O operation or fatal error condition. * 3 - timeout waiting for a simple string. * 4 - the first string declared as "ABORT" * 5 - the second string declared as "ABORT" * 6 - ... and so on for successive ABORT strings. * * This software is in the public domain. *

4.512 pptp-linux - v1.10.0

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4.513 pugixml - v1.9

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4.516 radcli - v1.3.0

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4.517 **readline - v8.1.2**

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4.518 relayd - v0.0.1

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4.523 run-postinsts - v1.0

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4.524 sdkhost - v1.0

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4.529 shared-mime-info - v2.1

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4.530 smcroute - v2.5.5

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4.533 softflowd - v0.9.9

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4.535 ssmtp - v2.64

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4.536 storage - v1.0.0

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4.537 strace - v5.16

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4.581 tzdata-core - v2023d

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4.582 ubx-trace - v0.1

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4.584 update-alternatives-opkg - v0.5.0

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

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in

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

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

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

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

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

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

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4.589 util-linux-libfdisk - v2.37.4

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That's all there is to it!

4.590 util-linux-libmount - v2.37.4

LGPL-2.1-or-later

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Version 2.1, February 1999

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4.592 util-linux-libuuid - v2.37.4

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4.593 util-linux-sfdisk - v2.37.4

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4.594 util-linux-sulogin - v2.37.4

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4.600 wireless-regdb-static - v2023.09.01

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4.601 wireless-tools - v29

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4.602 wpa-supPLICANT - v2.10

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Source code files were moved around in v0.6.x releases and compared to earlier releases, the programs are now built by first going to a subdirectory (wpa_supPLICANT or hostapd) and creating build configuration (.config) and running 'make' there (for Linux/BSD/cygwin builds).

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4.606 zeromq - v4.3.4

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Version 3, 29 June 2007

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4.607 zip - v3.0

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5 Change History

Version	Date	Name	Reason
1.0	Apr 25, 2024	Felix Kopf	Final version

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