Package Name	Version	License	Download Site	Copyright	Credits
adb	1.0.32	Apache-2.0	https://android.googlesource.com/platfo rm/system/core	Copyright (c) 2006-2009, The Android Open Source Project Copyright 2006, Brian Swetland <swetland@frotz.net></swetland@frotz.net>	https://www.apache.org/licenses/LICENSE-2.0
arptable	2015-05-20	GPL-2.0	https://git.netfilter.org/arptables	Author: Bart De Schuymer <bdschuym@pandora.be>, but almost all code is from the iptables userspace program, which has main authors: Paul.Russell@rustcorp.com.au and mneuling@radlogic.com.au</bdschuym@pandora.be>	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ .
attr	2.4.48	LGPL-2.1 GPL-2.0	http://git.savannah.nongnu.org/cgit/attr .git/snapshot	Copyright (C) 2009 Andreas Gruenbacher <agruen@suse.de></agruen@suse.de>	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ .
avahi	0.8	LGPL-2.1	http://avahi.org/	"Copyright (C) 1999 Tom Tromey Copyright (C) 2000 Red Hat, Inc. Copyright (C) 2006-2007 Collabora Ltd. Lennart Poettering Trent Lloyd <lathiat@bur.st> Sebastien Estienne <sebastien.estienne@gmail.com> Jakub Stachowski James Willcox <snorp@snorp.net> Sjoerd Simons Ted Percival Pedraig O'Briain Mathieu Drouet"</snorp@snorp.net></sebastien.estienne@gmail.com></lathiat@bur.st>	"This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version. This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA"
busybox	1.30.1	GPL-2.0	http://busybox.net/	Copyright (C) 2010 Sergey Naumov <sknaumov@gmail.com></sknaumov@gmail.com>	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ .

bzip2	1.0.8	BZIP2	http://www.bzip.org/	Copyright (C) 1996-2010 Julian Seward <jseward@bzip.org></jseward@bzip.org>	This program, "bzip2", the associated library "libbzip2", and all documentation, are copyright (C) 1996-2010 Julian R Seward. All rights reserved.
					Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required. 3. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software. 4. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE AUTHOR "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Julian Seward, jseward@bzip.org bzip2/libbzip2 version 1.0.6 of 6 September 2010
ca-certificates	20190110	GPL-2+	http://ftp.debian.org/debian/pool/main/c/ca-certificates	Copyright (C) 2003 Fumitoshi UKAI <ukai@debian.or.jp></ukai@debian.or.jp>	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ >.

c-ares	1.15.0	MIT	http://c-ares.haxx.se/	Copyright (C) 2009 by Jakub Hrozek <jhrozek@redhat.com> Copyright (C) 2010-2013 by Daniel Stenberg Copyright (C) 2010 Jeremy Lal <kapouer@melix.org> Copyright (C) 2012 Marko Kreen <markokr@gmail.com> Copyright (C) 2017 by John Schember <john@nachtimwald.com></john@nachtimwald.com></markokr@gmail.com></kapouer@melix.org></jhrozek@redhat.com>	Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
cgi-io	19	GPL-2.0	https://git.openwrt.org/feed/packages	Copyright (C) 2015 OpenWrt.org Copyright (C) 2013 Jo-Philipp Wich <jo@mein.io></jo@mein.io>	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ >.
conntrack-tools	2018-05-01	GPL-2.0	http://conntrack-tools.netfilter.org/	Copyright (C) 2017 Google Inc.	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ >.
cryptsetup	1.7.5	GPL-2.0+ LGPL-2.1+	http://ftp.iij.ad.jp/pub/linux/kernel/linux/utils/cryptsetup/v1.7/	Copyright (C) 2009-2017, Milan Broz	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ .

curl	7.64.1	MIT	http://curl.haxx.se/	Copyright (C) 2017, Daniel Stenberg, <daniel.se>, et al.</daniel.se>	Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
dbus	1.12.12	AFL-2.1	https://dbus.freedesktop.org/releases/dbus/	Copyright (C) 2007 Red Hat, Inc. Copyright (C) 2007, Tanner Lovelace <lovelace@wayfarer.org> Copyright (C) 2008-2009, Benjamin Reed <rangerrick@befunk.com> Copyright (C) 2008, Colin Walters <walters@verbum.org> Copyright (C) 2009, Jonas Bähr <jonas.baehr@web.de> Copyright (C) 2009 Klaralvdalens Datakonsult AB, a KDAB Group company, info@kdab.net</jonas.baehr@web.de></walters@verbum.org></rangerrick@befunk.com></lovelace@wayfarer.org>	
ddns-scripts	2.7.8	GPL-2.0	https://openwrt.org/packages/pkgdata/ddns-scripts	Copyright (C) 2008-2018 OpenWrt.org	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ >.
dhcp	4.4.1	MPL-2.0	https://www.isc.org/downloads/	Copyright (C) 2004-2010 by Internet Systems Consortium, Inc.	https://www.mozilla.org/en-US/MPL/2.0/
dnsmasq	2.8	GPL-2.0	http://www.thekelleys.org.uk/dnsmasq/	Copyright (C) 2004 Thomas Tuttle Copyright (C) 1989, 1991 Free Software Foundation, Inc.	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ >.

e2fsprogs	1.44.5	GPL-2.0	http://e2fsprogs.sourceforge.net/	Copyright (C) 2014 Robert Yang <liezhi.yang@windriver.com> Copyright (C) 2014 Theodore Ts'o. This file may be redistributed Copyright (C) 2016 The Android Open Source Project</liezhi.yang@windriver.com>	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see <https: licenses="" www.gnu.org=""></https:> .
ebtables	2018-06-27	GPL-2.0	https://git.netfilter.org/ebtables	Copyright (C) 2001-2002 Bart De Schuymer	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ .
ethtool	3.18	GPL-2.0	http://www.kernel.org/pub/software/ne twork/ethtool/	Copyright (C) 1989, 1991 Free Software Foundation, Inc., Copyright 2001,2008 Sun Microsystems Copyright (c) 2002, 2006, 2007, 2008, 2009, 2012, 2013 Intel Corporation Copyright (C) 1998, 1999 David S. Miller (davem@redhat.com) Copyright 2010-2012 Solarflare Communications Inc.	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ .
expat	2.2.9	MIT	https://libexpat.github.io/	Copyright (C) 2001-2017 Expat maintainers	Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

fcgi	2.4.0	Open Market Licence	http://www.fastcgi.com/dist/	Copyright (C) 1996 Open Market, Inc	Open Market permits you to use, copy, modify, distribute, and license this Software and the Documentation for any purpose, provided that existing copyright notices are retained in all copies and that this notice is included verbatim in any distributions. No written agreement, license, or royalty fee is required for any of the authorized uses. Modifications to this Software and Documentation may be copyrighted by their authors and need not follow the licensing terms described here. If modifications to this Software and Documentation have new licensing terms, the new terms must be clearly indicated on the first page of each file where they apply.
fstools	2020-05-12	GPL-2.0	https://git.openwrt.org/project/fstools.g it	Copyright (C) 1999, 2000, 2003 by Theodore Ts'o Copyright (C) 1999, 2001 by Andries Brouwer Copyright (C) 2001 by Andreas Dilger Copyright (C) 2004-2008 Kay Sievers <kay.sievers@vrfy.org> Copyright (C) 2007, 2008 Nokia Corporation Copyright (C) 2009 Corentin Chary <corentincj@iksaif.net> Copyright (C) 2009 Karel Zak <kzak@redhat.com> Copyright (C) 2013 Alejandro Martinez Ruiz <alex@nowcomputing.com> Copyright (C) 2014 Daniel Golle <daniel@makrotopia.org> Copyright (C) 2014 John Crispin Clogic@openwrt.org> Copyright (C) 2016 Felix Fietkau <nbd@nbd.name> Copyright (C) 2016 Jo-Philipp Wich <jo@mein.io> Copyright (C) 2017 Rafał Miłecki <rafal@milecki.pl></rafal@milecki.pl></jo@mein.io></nbd@nbd.name></daniel@makrotopia.org></alex@nowcomputing.com></kzak@redhat.com></corentincj@iksaif.net></kay.sievers@vrfy.org>	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ >.
fuse-utils	2.9.7	LGPLv2.1 GPLv2	http://fuse.sourceforge.net/	Copyright (C) 2017 Red Hat, Inc. All rights reserved. Copyright (C) 2018 Riku Voipio <riku.voipio@iki.fi> Copyright (C) 2018 Tony Asleson <tasleson@redhat.com> Copyright (C) 2018 Vaclav Dolezal <vdolezal@redhat.com></vdolezal@redhat.com></tasleson@redhat.com></riku.voipio@iki.fi>	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ .

fwtool	2	GPL-2.0	https://github.com/openwrt/openwrt/tr ee/openwrt- 18.06/package/system/fwtool	Copyright (C) 2016 Felix Fietkau <nbd@nbd.name></nbd@nbd.name>	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ .
gettext (libintl)	0.19.8.1	LGPL-2.1	http://www.gnu.org/software/gettext/	Copyright (C) 2011-2016 Free Software Foundation, Inc.	This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version. This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
glib	2.58.3	LGPL-2.1	https://ftp.gnome.org/pub/gnome/sources/glib/2.58/	Copyright (C) 2015 Chun-wei Fan Copyright (C) 2017 Collabora Inc. Copyright (C) 2018 Endless Mobile, Inc. Copyright (C) 2018 Red Hat, Inc.	This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version. This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
gmp	6.1.2	GPL-2.0+	http://gmplib.org/	Copyright (C) 1989, 1991 Free Software Foundation, Inc.,	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ >.

i2c-tools	3.1.2	GPLv2	http://dl.lm-sensors.org/i2c- tools/releases/ \ http://fossies.org/linux/misc/	Foundation, Inc., Copyright (C) 2002-2013 Jean Delvare <jdelvare@suse.de> Copyright (C) 1999-2004 Frodo Looijaard <frodol@dds.nl></frodol@dds.nl></jdelvare@suse.de>	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ >.
iperf	2.0.13	BSD-3-Clause	https://github.com/esnet/iperf	Copyright (C) 1987,88,89,90,91,92,93,94,96,97 Free Software Foundation, Inc. Copyright (C) 1993-1997 Microsoft Corporation. All Rights Reserved. Copyright (C) 1996-2001 Internet Software Consortium.	Permission is hereby granted, free of charge, to any person obtaining a copy of this software (Iperf) and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimers. Redistributions in binary form 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 names of the University of Illinois, NCSA, nor the names of its contributors may be used to endorse or promote products derived from this Software without specific prior written permission. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE CONTIBUTORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

iperf3	3.7	BSD-3-Clause	https://downloads.es.net/pub/iperf	Copyright (c) 2014-2019, The Regents of	Redistribution and use in source and binary forms, with or without modification, are permitted
				the University of California	provided that the following conditions are met:
				Copyright (c) 2009 Dave Gamble	
				Copyright (c) 2005-2007 Russ Cox	(1) Redistributions of source code must retain the above copyright notice, this list of conditions and
				Copyright (c) 2003 by Lucent	the following disclaimer.
				Technologies.	(2) Redistributions in binary form must reproduce the above copyright notice, this list of conditions
				Copyright (c) 2001 Eric Jackson <ericj@monkey.org></ericj@monkey.org>	and the following disclaimer in the documentation and/or other materials provided with the distribution.
				certej@monkey.org>	(3) Neither the name of the University of California, Lawrence Berkeley National Laboratory, U.S.
					Dept. of Energy nor the names of its contributors may be used to endorse or promote products
					derived from this software without specific prior written permission.
					derived from this software without specific prior written permission.
					THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY
					EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
					OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT
					SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT,
					INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED
					TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR
					BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
					CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY
					WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH
					DAMAGE.
					You are under no obligation whatsoever to provide any bug fixes, patches, or upgrades to the
					features, functionality or performance of the source code ("Enhancements") to anyone; however, if
					you choose to make your Enhancements available either publicly, or directly to Lawrence Berkeley
					National Laboratory, without imposing a separate written license agreement for such
					Enhancements, then you hereby grant the following license: a non-exclusive, royalty-free perpetual
					license to install, use, modify, prepare derivative works, incorporate into other computer software,
					distribute, and sublicense such enhancements or derivative works thereof, in binary and source
					code form.

4.0.0	GPL-2.0	http://www.linuxfoundation.org/collabo	Copyright (C) 2000-2002 Joakim Axelsson	This program is free software: you can redistribute it and/or modify it under the terms of the GNU
		rate/workgroups/networking/iproute2	Copyright (C) 2003-2010 Jozsef Kadlecsik <kadlec@blackhole.kfki.hu> Copyright (C) 2004 by Harald Welte</kadlec@blackhole.kfki.hu>	General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.
				See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not,
			Copyright (C) 2011-2012 Van Jacobson <van@pollere.com> Copyright (C) 2012,2015 Eric Dumazet <edumazet@google.com> Copyright (C) 2012 Michael D. Taht <dave.taht@bufferbloat.net> Copyright (C) 2013-2015 Eric Dumazet</dave.taht@bufferbloat.net></edumazet@google.com></van@pollere.com>	see <https: licenses="" www.gnu.org=""></https:> .
			<edumazet@google.com> Copyright (C) 2013 Cisco Systems, Inc, 2013. Copyright (C) 2013 Terry Lam <vtlam@google.com></vtlam@google.com></edumazet@google.com>	
7.3	3 GPL-2.0	GPL-2.0 http://ipset.netfilter.org/	Copyright (C) 1999, 2000, 2001, 2004, 2005, 2007 Free Software Foundation, Inc. Copyright (C) 2000-2002 Joakim Axelsson	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version.
			<kadlec@blackhole.kfki.hu> Copyright (C) 2013 Oliver Smith</kadlec@blackhole.kfki.hu>	This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.
				You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ .
1.8.3		1	Michael J. Neuling Copyright (C) 2000-2002 Joakim Axelsson <gozem@linux.nu></gozem@linux.nu>	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY;
			<pre><winfield@freegates.be></winfield@freegates.be></pre>	without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.
			Copyright (C) 2006 Red Hat, Inc., James Morris < jmorris@redhat.com> Copyright (C)2006 USAGI/WIDE Project Copyright (C) 2010 Nokia Corporation. All rights reserved.	see <https: licenses="" www.gnu.org=""></https:> .
	7.3	7.3 GPL-2.0	7.3 GPL-2.0 http://ipset.netfilter.org/ 1.8.3 GPL-2.0 https://netfilter.org/projects/iptables/fil	7.3 GPL-2.0 http://ipset.netfilter.org/ Byl-2.0 https://ipset.netfilter.org/ 7.3 GPL-2.0 https://ipset.netfilter.org/ The Solution of Copyright (C) 2003-2013 Jozsef Kadlecsik kadalec@blackhole.kfki.hu-Copyright (C) 2011-2012 Van Jacobson van@pollere.com>Copyright (C) 2011-2012 Van Jacobson van@pollere.com>Copyright (C) 2012-2015 Eric Dumazet edumazet@google.com>Copyright (C) 2013-2015 Eric Dumazet edumazet@google.com>Copyright (C) 2013 Clisco Systems, Inc, 2013. Copyright (C) 2013 Clisco Systems, Inc, 2013. Copyright (C) 2003-2013 Jozsef Kadlecsik kadlec@blackhole.kfki.hu-Copyright (C) 2013 Emicothwall Inde copyright (C) 2013 Smoothwall Inde copyright (C) 2013 Smoothwall Inde copyright (C) 2013 Smoothwall Inde copyright (C) 2015 Tomasz Chilinski edumazet. Copyright (C) 2008 Edulati It

iw	5.0.1	GPL-2.0	http://ftp.iij.ad.jp/pub/linux/kernel/soft ware/network/iw/	Copyright (c) 2008-2009 Luis R. Rodriguez	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ >.
jansson	2.7	MIT	http://www.digip.org/jansson/releases/	Copyright (c) 2009-2014 Petri Lehtinen <petri@digip.org></petri@digip.org>	Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of M.I.T. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. M.I.T. makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.
json-c	0.13.1	MIT	https://s3.amazonaws.com/json- c_releases/releases/	Copyright (C) 2008-2009 Yahoo! Inc. All rights reserved. Copyright (C) 2009-2012 Hewlett-Packard Development Company, L.P. Copyright (C) 2013 Metaparadigm Pte. Ltd. Copyright (C) 2016 Alexandru Ardelean. Copyright (C) 2016 Eric Haszlakiewicz	Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
jsonfilter	2018-02-04	ISC	http://git.openwrt.org/?p=project/jsonpath.git	Copyright (C) 2013-2014 Jo-Philipp Wich <jo@mein.io></jo@mein.io>	Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

libaio	0.3.112	LGPL-2.1-only	https://releases.pagure.org/libaio	Copyright 2002 Red Hat, Inc.	This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version. This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
libarchive	3.4.2	BSD-2-Clause	https://www.libarchive.org/	Copyright (C) 2012-2014, Yann Collet. Copyright (C) 2014 Sebastian Freundt	Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer in this position and unchanged. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE AUTHOR(S) "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR(S) 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.
libassuan	2.5.3	GPL-2.0	ftp://ftp.gnupg.org/gcrypt/libassuan/	Copyright (C) 2000 Werner Koch (dd9jn) Copyright (C) 2010 Free Software Foundation, Inc. Copyright (C) 2013 g10 Code GmbH	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ >.
libcap	2.27	GPL-2.0	https://mirrors.edge.kernel.org/pub/linu x/libs/security/linux-privs/libcap2/	Copyright (C) 1997,2007,2016 Andrew G Morgan <morgan@kernel.org> Copyright (C) 2010 Serge Hallyn <serue@us.ibm.com> Copyright (C) 1997 Aleph One Copyright (C) 1997 Andrew Main <zefram@dcs.warwick.ac.uk></zefram@dcs.warwick.ac.uk></serue@us.ibm.com></morgan@kernel.org>	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ >.

libdaemon	0.14	LGPL-2.1	http://0pointer.de/lennart/projects/libd aemon/	Copyright (C) 2003-2008 Lennart Poetteringm	This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version. This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
libedit	20191025-3.1	BSD-3-Clause	http://thrysoee.dk/editline/	Copyright (C) 2016-2018 CZ.NIC, z.s.p.o. knot-dns@labs.nic.cz Copyright (c) 1992, 1993 The Regents of the University of California. All rights reserved.	Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE
					LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE

libevent	2.1.11	BSD-3-Clause	http://www.monkey.org/~provos/libeve	Copyright (C) 2000 Dug Song	Redistribution and use in source and binary forms, with or without modification, are permitted
			nt/	<dugsong@monkey.org></dugsong@monkey.org>	provided that the following conditions are met:
				Copyright (C) 1993 The Regents of the	1. Redistributions of source code must retain the above copyright notice, this list of conditions and
				University of California.	the following disclaimer.
				Copyright (C) 1998 Todd C. Miller	2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions
				<todd.miller@courtesan.com></todd.miller@courtesan.com>	and the following disclaimer in the documentation and/or other materials provided with the
				Copyright (C) 2003 Michael A. Davis	distribution.
				<mike@datanerds.net></mike@datanerds.net>	3. The name of the author may not be used to endorse or promote products derived from this
				Copyright (C) 2007 Sun Microsystems	software without specific prior written permission.
				Copyright (C) 2002 Christopher Clark	
				Copyright (C) 2006 Maxim Yegorushkin	THIS SOFTWARE IS PROVIDED BY THE AUTHOR "AS IS" AND ANY EXPRESS OR IMPLIED
				<maxim.yegorushkin@gmail.com></maxim.yegorushkin@gmail.com>	WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY
				Copyright (C) 1996, David Mazieres	AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE
				<dm@uun.org></dm@uun.org>	LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
				Copyright (C) 2008, Damien Miller	DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR
				<djm@openbsd.org></djm@openbsd.org>	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
libffi	3.2.1	MIT	https://sourceware.org/pub/libffi/	Copyright (C) 1998 Geoffrey Keating	Permission is hereby granted, free of charge, to any person obtaining a copy of this software and
				Copyright (C) 2001 John Hornkvist	associated documentation files (the "Software"), to deal in the Software without restriction,
				Copyright (C) 2002, 2006, 2007, 2009,	including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense,
				2010 Free Software Foundation, Inc.	and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do
				Copyright (C) 2008 Red Hat, Inc.	so, subject to the following conditions:
				Copyright (C) 2011 Kyle Moffett	
					The above copyright notice and this permission notice shall be included in all copies or substantial
				Copyright (C) 2013 IBM	portions of the Software.
					THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED,
					INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A
					PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR
					COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN
					ACTION OF CONTRACT, ORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH
					THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
libgcrypt	1.7.10	LGPL-2.1+	ftp://ftp.gnupg.org/gcrypt/libgcrypt	Copyright (C) 1992,1995-2001,2004 Free	This library is free software; you can redistribute it and/or modify it under the terms of the GNU
		GPL-2.0+		Software Foundation, Inc.	Lesser General Public License as published by the Free Software Foundation; either version 2.1 of
				Copyright (C) 2000 Werner Koch (dd9jn)	the License, or (at your option) any later version.
				Copyright (C) 2001, 2002, 2003, 2004,	
				2005, 2007, 2009 g10 Code GmbH	This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without
					even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
					GNU Lesser General Public License for more details.
					You should have received a copy of the GNU Lesser General Public License along with this library; if
					not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-
					1301 USA

libgpg-error	1.27	LGPL-2.1+	ftp://ftp.gnupg.org/gcrypt/libgpg-error	Software Foundation, Inc.	This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version. This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
libiconv	1.11.1	LGPL-2.0	http://www.gnu.org/software/libiconv/	Copyright (C) 1999-2006 Free Software Foundation, Inc.	This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version. This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
libiwinfo	2019-10-16	GPL-2.0	https://git.openwrt.org/project/iwinfo.gi t	Copyright (C) 2010-2013 Jo-Philipp Wich <xm@subsignal.org></xm@subsignal.org>	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ >.
libksba	1.3.5	GPL-2.0	https://www.gnupg.org/ftp/gcrypt/libksba/	Copyright (C) 2001 Free Software Foundation, Inc. Copyright (C) 2001 g10 Code GmbH	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ >.

libmnl	1.0.4	LGPL-2.1+	http://www.netfilter.org/projects/libmnl	Copyright (C) 2008-2012 by Pablo Neira Ayuso <pablo@netfilter.org></pablo@netfilter.org>	This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version. This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-
libnetfilter- conntrack	2018-05-01	GPL-2.0+	http://www.netfilter.org/projects/libnetfilter_conntrack/	Copyright (C) 2005-2011 by Pablo Neira Ayuso <pablo@netfilter.org></pablo@netfilter.org>	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.
libnetfilter-	1.0.0	GPL-2.0+		1	See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ >. This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the
cthelper			ilter_cthelper/	<pre><pablo@netfilter.org></pablo@netfilter.org></pre>	General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.
libnetfilter-	1.0.0	GPL-2.0+	http://www.netfilter.org/projects/libnetf	Copyright (C) 2012 by Pablo Neira Ayuso	You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ . This program is free software: you can redistribute it and/or modify it under the terms of the GNU
cttimeout			ilter_cttimeout/	<pablo@netfilter.org></pablo@netfilter.org>	General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see <https: licenses="" www.gnu.org=""></https:> .

libnetfilter-queue	2017-06-27	GPL-2.0+	http://www.netfilter.org/projects/libnetfilter_queue/	<laforge@gnumonks.org></laforge@gnumonks.org>	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ >.
libnfnetlink	1.0.1	GPL-2.0+	http://netfilter.org/projects/libnfnetlink/	by Harald Welte <hwelte@astaro.com></hwelte@astaro.com>	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ .
libnl	3.4.0	LGPL-2.1	http://www.infradead.org/~tgr/libnl/files/	Copyright (c) 2003-2013 Thomas Graf <pre><tgraf@suug.ch> Copyright (c) 2015, The Linux Foundation. All rights reserved. Copyright (c) 2007 Philip Craig <philipc@snapgear.com> Copyright (c) 2007 Secure Computing Corporation Copyright (c) 2008 Patrick McHardy <kaber@trash.net></kaber@trash.net></philipc@snapgear.com></tgraf@suug.ch></pre>	This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version. This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
libnl-tiny	0.1	LGPL-2.1	https://openwrt.org/docs/techref/libnl	Copyright (C) 2003-2008 Thomas Graf <tgraf@suug.ch></tgraf@suug.ch>	This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version. This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

libpcap	1.9.1	BSD-3-Clause	http://www.tcpdump.org/	Copyright (C) 2014 Luigi Rizzo. All rights reserved	Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.
libroxml	2.3.0	LGPL-2.1	http://download.libroxml.net/pool/v2.x	Copyright (C) 2009 blunderer <bluederer@blunderer.org></bluederer@blunderer.org>	This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version. This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
librpc	2015-11-04	LGPL-2.1	https://git.openwrt.org/project/librpc- uclibc.git	Copyright (C) 1984, Sun Microsystems, Inc.	This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version. This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

libstrophe	0.9.2	MIT	http://strophe.im/libstrophe	Copyright (c) 2005-2009 Collecta, Inc.	Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
libubox	2020-05-25	ISC	https://git.openwrt.org/?p=project/libub ox.git	Copyright (C) 2012 John Crispin clogic@openwrt.org> Copyright (C) 2015 Felix Fietkau <nbd@openwrt.org> Copyright (C) 2015 Jo-Philipp Wich <jow@openwrt.org></jow@openwrt.org></nbd@openwrt.org>	Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.
libusb	1.0.22	LGPL-2.1	http://libusb.info/	Copyright (C) 2007-2009 Daniel Drake <dsd@gentoo.org> Copyright (C) 2012 Harald Welte <laforge@gnumonks.org></laforge@gnumonks.org></dsd@gentoo.org>	This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version. This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
libwebsockets	3.1.0	LGPL- 2.1+exception	https://github.com/warmcat/libwebsock ets	Copyright (C) 2018 Andy Green <andy@warmcat.com></andy@warmcat.com>	This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version. This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

libxml2	2.9.9	MIT		Daniel Stenberg.	Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
lighttpd	1.4.65	BSD-3-Clause	http://www.lighttpd.net/	Copyright (C) 1991-2, RSA Data Security, Inc. Created 1991. All	Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: - Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. - Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. - Neither the name of the 'incremental' nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

lldpd	0.7.15	ISC	http://media.luffy.cx/files/lldpd	Copyright (c) 2009-2012 Niels Provos, Nick Mathewson Copyright (c) 2000 Dug Song <dugsong@monkey.org> Copyright (c) 1993 The Regents of the University of California. Copyright (c) 1998 Todd C. Miller <todd.miller@courtesan.com> Copyright (c) 2003 Michael A. Davis <mike@datanerds.net> Copyright (c) 2007 Sun Microsystems Copyright (c) 2002 Christopher Clark Copyright (c) 2006 Maxim Yegorushkin <maxim.yegorushkin@gmail.com> Copyright (c) 1996, David Mazieres <dm@uun.org> Copyright (c) 2008, Damien Miller <djm@openbsd.org> Copyright (c) 2008/2009/2012-2015 Vincent Bernat <bernat@luffy.cx></bernat@luffy.cx></djm@openbsd.org></dm@uun.org></maxim.yegorushkin@gmail.com></mike@datanerds.net></todd.miller@courtesan.com></dugsong@monkey.org>	Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.
logrotate	3.15.0	GPL-2.0-or-later	https://github.com/logrotate/logrotate	Copyright (C) 1995-2001 Red Hat, Inc.	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ >.
lua	5.1.5	MIT	http://www.lua.org/	Copyright (C) 1994-2012 Lua.org, PUC-Rio	Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

luasocket	3.0-rc1-20130909	MIT	https://github.com/diegonehab/luasock	Copyright (C) 2004-2013 Diego Nehab	"Permission to use, copy, modify, and distribute this software and its
ludsocket	3.0 101 20130303		et.git	Copyright (c) 2004 2013 Biogo Nemas	documentation for any purpose and without fee is hereby granted, provided that the above
					copyright notice appear in all copies and that both that copyright notice and this permission notice
					appear in supporting documentation, and that the name of M.I.T. not be used in advertising or
					publicity pertaining to distribution of the software without specific, written prior permission. M.I.T.
					makes no representations about the suitability of this software for any purpose. It is provided ""as
					is"" without express or implied warranty."
lvm2	2.03.02	GPL-2.0 LGPL-2.1	http://ftp.gwdg.de/pub/linux/sources.re	Copyright (C) 2013 Red Hat, Inc. All rights	This library is free software; you can redistribute it and/or modify it under the terms of the GNU
			dhat.com/lvm2/	reserved.	Lesser General Public License as published by the Free Software Foundation; either version 2.1 of
					the License, or (at your option) any later version.
					This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without
					even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
					GNU Lesser General Public License for more details.
					You should have received a copy of the GNU Lesser General Public License along with this library; if
					not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-
					1301 USA
lxc	2.1.1	LGPL-2.1+	https://linuxcontainers.org/lxc/downloa	Copyright (C) 2006 SPARTA, Inc.	This library is free software; you can redistribute it and/or modify it under the terms of the GNU
		BSD-2-Clause	ds/	Copyright (C) 2013, Kenneth MacKay	Lesser General Public License as published by the Free Software Foundation; either version 2.1 of
		GPL-2.0			the License, or (at your option) any later version.
					This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without
					even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
					GNU Lesser General Public License for more details.
					You should have received a copy of the GNU Lesser General Public License along with this library; if
					not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-
					1301 USA
Izo	2.10	GPL-2.0+	http://www.oberhumer.com/opensourc	Copyright (C) 1996-2017 Markus Franz	This program is free software: you can redistribute it and/or modify it under the terms of the GNU
			e/lzo/	Xaver Johannes Oberhumer	General Public License as published by the Free Software Foundation, either version 2 of the
					License, or (at your option) any later version.
					This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY;
					without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.
					See the GNU General Public License for more details.
					You should have received a copy of the GNU General Public License along with this program. If not,
					see see

mcproxy	2017-08-24	GPL-2.0+	git://github.com/mcproxy/mcproxy.git	written by Sebastian Woelke, in cooperation with: INET group, Hamburg University of Applied Sciences, Website: http://mcproxy.realmv6.org/	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ .
miniupnpd	2.1	BSD-3-Clause	http://miniupnp.free.fr/files	Copyright (C) 2005-2018 Thomas Bernard Copyright (C) 2011, Alexey Osipov <simba@lerlan.ru> Copyright (C) 2013 by Cisco Systems, Inc.</simba@lerlan.ru>	Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

mosquitto	1.6.9	BSD-3-Clause	https://mosquitto.org/files/source/	Copyright (C) 2009-2019 Roger Light <roger@atchoo.org></roger@atchoo.org>	Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
mtd	21	GPL-2.0+	http://openwrt.org/	Copyright (C) 2006-2012 OpenWrt.org Copyright (C) 2005 Mike Baker Copyright (C) 2008 Felix Fietkau <nbd@nbd.name> Copyright (C) 2011-2012 Gabor Juhos <juhosg@openwrt.org> Copyright (C) 1990, RSA Data Security, Inc. All rights reserved. ** Copyright (C) 2001-2003 Red Hat, Inc.</juhosg@openwrt.org></nbd@nbd.name>	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ .

mtd-utils	2.1.1	GPL-2.0	http://www.linux-mtd.infradead.org/	Copyright (C) 2007-2008 Nokia	This program is free software: you can redistribute it and/or modify it under the terms of the GNU
		0.2.2.0	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Corporation. All rights reserved.	General Public License as published by the Free Software Foundation, either version 2 of the
				2006 KaiGai Kohei	License, or (at your option) any later version.
				2005 Daniel Measurement and	
				Control, Inc	This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY;
				Copyright (C) 2005 Sean Young	without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.
				Copyright (C) 2004 Ferenc Havasi,	See the GNU General Public License for more details.
				2004 Patrik Kluba ,	
				2004 Zoltan Sogor ,	You should have received a copy of the GNU General Public License along with this program. If not,
				2004 University of Szeged,	see <https: licenses="" www.gnu.org=""></https:> .
				Hungary	
				Copyright (C) 2003 Thomas Gleixner	
				(tglx@linutronix.de)	
				Copyright (C) 2002 Axis Communications	
				AB	
				Copyright (C) 2001-2003 Red Hat, Inc.	
				Copyright (C) 2001, 2002 Erik Andersen	
				Copyright (C) 2001 Jari Kirma	
				2001 David A. Schleef	
				Copyright (C) 2000 Arcom Control	
				System Ltd	
				2000 David Woodhouse	
				(dwmw2@infradead.org)	
				2000 Steven J. Hill	
				(sjhill@realitydiluted.com)	
				Copyright (C) 1999 David A. Hinds. All	
				Rights Reserved.	
				(C) 1999 Andrea Arcangeli	
musl	1.1.16	MIT	http://www.musl-libc.org	Copyright © 2005-2014 Rich Felker, et al.	Permission is hereby granted, free of charge, to any person obtaining a copy of this software and
				Copyright © 2001-2008 Ville Laurikari	associated documentation files (the "Software"), to deal in the Software without restriction,
				and licensed	including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense,
				Copyright © 1993,2004 Sun	and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do
				Microsystems or	so, subject to the following conditions:
				Copyright © 2003-2011 David Schultz or	
				Copyright © 2003-2009 Steven G. Kargl	The above copyright notice and this permission notice shall be included in all copies or substantial
				or	portions of the Software.
				Copyright © 2003-2009 Bruce D. Evans	
				or	THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED,
				Copyright © 2008 Stephen L. Moshier	INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A
					PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR
					COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN
					ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH
					THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
		1			

ncurses	6.1	MIT	http://www.gnu.org/software/ncurses/	Copyright (C) 1998-2015,2016 Free Software Foundation, Inc.	Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
ndisc6	1.0.4	GPL-2.0	https://www.remlab.net/files/ndisc6	Copyright (C) 2002-2007 Remi Denis- Courmont	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ .
netifd	2019-08-05	GPL-2.0	https://git.openwrt.org/?p=project/netifd.git	<pre><nbd@openwrt.org> Copyright (C) 2013 Jo-Philipp Wich <jow@openwrt.org> Copyright (C) 2013 Steven Barth <steven@midlink.org></steven@midlink.org></jow@openwrt.org></nbd@openwrt.org></pre>	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ .

netpgpverify	20150204	BSD	http://www.netpgp.com/src/	Copyright (c) 2012 Alistair Crooks <agc@netbsd.org></agc@netbsd.org>	Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.
					THIS SOFTWARE IS PROVIDED BY THE AUTHOR "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE
nettle	3.5.1	GPL-2.0+	http://www.lysator.liu.se/~nisse/nettle/	Copyright (C) 1989, 1991 Free Software Foundation, Inc.,	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version.
					This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.
					You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ >.
npth	1.6	GPL-2.0	https://www.gnupg.org/ftp/gcrypt/npth/	Copyright (C) 2011, 2014 g10 Code GmbH	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version.
					This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.
					You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ >.

openssh	7.9p1	BSD, ISC	https://www.openssh.com/	Copyright (C) 1980, 1987, 1988 The Regents of the University of California. Copyright (C) 1994 Tatu Ylonen <ylo@cs.hut.fi>, Espoo, Finland Copyright (C) 1997, 2004 Todd C. Miller <todd.miller@courtesan.com></todd.miller@courtesan.com></ylo@cs.hut.fi>	Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE AUTHOR "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE
openssl	1.1.1g	OpenSSL	http://www.openssl.org/	Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com) Copyright (C) 2006, Network Resonance, Inc. Copyright (C) 2011, RTFM, Inc.	Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. All advertising materials mentioning features or use of this software must display the following acknowledgment: "This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (http://www.opensSl.org/)" 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact openssl-core@openssl.org. 5. Products derived from this software may not be called "OpenSSL" nor may "OpenSSL" appear in their names without prior written permission of the OpenSSL Project. 6. Redistributions of any form whatsoever must retain the following acknowledgment: "This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit (http://www.openssl.org/)" THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBI

openwrt-keyring	2019-07-25	GPL-2.0	https://git.openwrt.org/keyring.git	Copyright (C) 2016 LEDE project	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ .
opkg-0.4.2	0.4.2	GPL-2.0	https://git.openwrt.org/project/opkg-lede.git	Copyright (C) 1995 Ian Jackson <iwj10@cus.cam.ac.uk> Copyright (C) 1999,2000,2001 by Erik Andersen <andersee@debian.org> Copyright (C) 2001 University of Southern California Copyright (C) 2002 Compaq Computer Corporation Copyright (C) 2003 Daniele Nicolodi <daniele@grinta.net> Copyright (C) 2003 kernel concepts Copyright (C) 2005, 2006 Free Software Foundation, Inc. Copyright (C) 2008 OpenMoko Inc Copyright (C) 2009 Camille Moncelier <moncelier@devlife.org> Copyright (C) 2010,2011 Javier Palacios Copyright (C) 2010 Ubiq Technologies <graham.gower@gmail.com> Copyright (C) 2015 Paul Barker Copyright (C) 2016 National Instruments Corporation Copyright (C) 2017 Michael Hansen</graham.gower@gmail.com></moncelier@devlife.org></daniele@grinta.net></andersee@debian.org></iwj10@cus.cam.ac.uk>	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ >.

pcre	8.43	BSD-3-Clause	https://www.pcre.org/	Copyright (C) 1997-2017 University of Cambridge	Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE AUTHOR "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE
pcre2	10.32	BSD-3-Clause	https://www.pcre.org/	Copyright (c) 1997-2018 University of Cambridge Copyright(c) 2010-2018 Zoltan Herczeg	Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notices, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notices, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of the University of Cambridge nor the names of any contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

popt	1.16	MIT	http://rpm5.org/files/popt/	Copyright (C) 1999 US Interactive, Inc	Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
procd	2020-03-07	GPL-2.0	https://git.openwrt.org/?p=project/procd.git	Copyright (C) 2004-2006 Kay Sievers <kay@vrfy.org> Copyright (C) 2006 Hannes Reinecke <hare@suse.de> Copyright (C) 2013 Felix Fietkau <nbd@openwrt.org> Copyright (C) 2015 Etienne Champetier <champetier.etienne@gmail.com> Copyright (C) 2015 John Crispin <bloodstyle="color: red;"=""><bloodstyle="color: red;"<="" td=""><td>This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/>.</td></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></bloodstyle="color:></champetier.etienne@gmail.com></nbd@openwrt.org></hare@suse.de></kay@vrfy.org>	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ >.
procps-ng	3.3.11	GPL-2.0	https://gitlab.com/procps-ng/procps.git	Copyright (C) 1992-1998 by Michael K. Johnson, johnsonm@redhat.com Copyright (C) 1995 Martin Schulze <joey@infodrom.north.de> Copyright (C) 1996 Charles Blake <cblake@bbn.com> Copyright (C) 1997, 2002, 2005 Free Software Foundation, Inc. Copyright (C) 2003 Albert Cahalan Copyright (C) 2003 Chris Rivera Copyright (C) 2010 Davidlohr Bueso <dave@gnu.org> Copyright (C) 2010 Karel Zak <kzak@redhat.com> Copyright (C) 2013 Jaromir Capik <jcapik@redhat.com> Copyright (C) 2015 Craig Small <csmall@enc.com.au></csmall@enc.com.au></jcapik@redhat.com></kzak@redhat.com></dave@gnu.org></cblake@bbn.com></joey@infodrom.north.de>	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ .

protobuf	3.11.0	-		Copyright (C) 2007-2010 Baptiste Lepilleur Copyright (C) 2008 Google Inc. All rights reserved. Copyright (C) 1996-2018 Free Software Foundation, Inc	Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS, OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Code generated by the Protocol Buffer compiler is owned by the owner of the input file used when generating it. This code is not standalone and requires a support library to be linked with it. This support library is itself covered by the above license.
qos-scripts	1.3.1		https://github.com/openwrt/openwrt/tr ee/openwrt- 18.06/package/network/config/qos- scripts	Copyright (C) 2011 OpenWrt.org	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ .

radvd	2.18	BSD	http://www.litech.org/radvd/	Authors: Pedro Roque <roque@di.fc.ul.pt> Lars Fenneberg <lf@elemental.net> This software is Copyright 1996,1997 by the above mentioned author(s), All Rights Reserved.</lf@elemental.net></roque@di.fc.ul.pt>	Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE AUTHOR "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE
					LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE
resolveip	2	GPL-2.0	https://dev.openwrt.org/ticket/4876	Extended by Jo-Philipp Wich <jo@mein.io> for use in OpenWrt</jo@mein.io>	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ >.
rpcd	2019-12-10	ISC	https://git.openwrt.org/project/rpcd.git	Copyright (C) 2013-2014 Jo-Philipp Wich <jow@openwrt.org> Copyright (C) 2013 Felix Fietkau <nbd@openwrt.org> Copyright (C) 2016 Luka Perkov <luka@openwrt.org></luka@openwrt.org></nbd@openwrt.org></jow@openwrt.org>	Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.
rpcd-mod-luci	20191114	Apache-2.0	https://git.openwrt.org/project/luci.git	Copyright (C) 2019 Jo-Philipp Wich <jo@mein.io></jo@mein.io>	https://www.apache.org/licenses/LICENSE-2.0
rpcd-mod-rrdns	20170710	Apache-2.0	https://git.openwrt.org/project/luci.git	Copyright (C) 2016 Jo-Philipp Wich <jow@openwrt.org></jow@openwrt.org>	https://www.apache.org/licenses/LICENSE-2.0

rstp	2011-10-11	GPL-2.0	git://git.kernel.org/pub/scm/linux/kerne	Copyright (c) 2006 EMC Corporation.	This program is free software: you can redistribute it and/or modify it under the terms of the GNU
			/git/shemminger/rstp.git	Copyright (C) 1989, 1991 Free Software Foundation, Inc. Copyright (C) 2001-2003 Optical Access	General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General ublic License for more details. You should have received a copy of the GNU General Public License along with this program. If not,
					see <https: licenses="" www.gnu.org=""></https:> .
shadow	4.8.1	BSD-3-Clause	http://pkg-shadow.alioth.debian.org/releases	Copyright (C) 1991 , Chip Rosenthal Copyright (C) 1993 - 1994, Julianne Frances Haugh Copyright (C) 1996 , Michael Meskes Copyright (C) 1997 , Guy Maor <maor@ece.utexas.edu> Copyright (C) 1999 - 2000, Marek Michałkiewicz Copyright (C) 2000 , International Business Machines Copyright (C) 2001 - 2006, Tomasz Kłoczko Copyright (C) 2001 Rafal Wojtczuk, Solar Designer Copyright (C) 2004 The FreeBSD Project. Copyright (C) 2005 , Red Hat, Inc. Copyright (C) 2006 , Jonas Meurer Copyright (C) 2006 , Jonas Meurer Copyright (C) 2007 - 2013, Nicolas François Copyright (C) 2010 , Jakub Hrozek <jhrozek@redhat.com> Copyright (C) 2011 , Julian Pidancet Copyright (C) 2011 , Peter Vrabec <pvrabec@redhat.com> Copyright (C) 2013 Eric Biederman</pvrabec@redhat.com></jhrozek@redhat.com></maor@ece.utexas.edu>	Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE AUTHOR "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE
socat	1.7.3.3	GPL-2.0	http://www.dest- unreach.org/socat/download	Copyright (C) 1989, 1991 Free Software Foundation	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ >.

sqlite3	3310100	PUBLICDOMAIN	https://www.sqlite.org/	Copyright (C) 2002 by David Gravereaux. Copyright (C) 2006 by Pat Thoyts	Anyone is free to copy, modify, publish, use, compile, sell, or distribute the original code, either in source code form or as a compiled binary, for any purpose, commercial or non-commercial, and by any means
squashfs-tools	4.2	GPL-2.0+	@SF/squashfs	Copyright (c) 2010 LG Electronics Copyright 2002-2010 Phillip Lougher <phillip@lougher.demon.co.uk></phillip@lougher.demon.co.uk>	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version.
					This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.
					You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ .
sscep	0.9.0	BSD-2	https://github.com/certnanny/sscep.git	Copyright (C) 2003 Jarkko Turkulainen. All rights reserved. Copyright (C) 1998-2001 The OpenSSL	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version.
				Project. All rights reserved. Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com) Copyright remains Eric Young's, and as such any Copyright notices in	This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.
				1	You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ >.
strace	4.8	BSD-3c	http://strace.sourceforge.net/	Copyright (c) 1991, 1992 Paul Kranenburg <pk@cs.few.eur.nl> Copyright (c) 1993 Branko Lankester <bra> <bra> copyright (c) 1993 Ulrich Pegelow <pegelow@moorea.uni-muenster.de> Copyright (c) 1995, 1996 Michael Elizabeth Chastain <mec@duracef.shout.net> Copyright (c) 1993, 1994, 1995, 1996 Rick Sladkey <jrs@world.std.com> Copyright (C) 1998-2001 Wichert Akkerman <wakkerma@deephackmode.org></wakkerma@deephackmode.org></jrs@world.std.com></mec@duracef.shout.net></pegelow@moorea.uni-muenster.de></bra></bra></pk@cs.few.eur.nl>	Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE

swconfig	10	GPL-2.0	http://openwrt.org/	Copyright (C) 2009 Felix Fietkau <nbd@openwrt.org></nbd@openwrt.org>	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ >.
syslog-ng	3.26.1	LGPL-2.1-or-later GPL-2.0-or-later	https://github.com/syslog-ng/syslog- ng/releases	Copyright (C) 2015 Balázs Scheidler copyright (C) 2015 Vincent Bernat <vincent.bernat@exoscale.ch> Copyright (C) 2016 Viktor Juhasz <viktor.juhasz@balabit.com></viktor.juhasz@balabit.com></vincent.bernat@exoscale.ch>	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ >.
sysstat	12.0.5	GPL-2.0	http://pagesperso- orange.fr/sebastien.godard/	(C) 1999-2017 Sebastien GODARD (sysstat <at> orange.fr)</at>	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ .

tcpdump	4.9.3	BSD-3-Clause	http://www.tcpdump.org/	Copyright (C) 1984, Sun Microsystems, Inc. Copyright (C) 1995, 1996, 1997, 1998 by John Ioannidis, Angelos D. Keromytis Copyright (C) 2000 Alfredo Andres Omella. All rights reserved. Copyright (C) 2000, Richard Sharpe Copyright (C) 2001 Julian Cowley Copyright (C) 2002 WIDE Project. Copyright (C) Andrew Tridgell 1995-1999 Copyright (C) Arnaldo Carvalho de Melo 2004 Copyright (C) Ian McDonald 2005 Copyright (C) Yoshifumi Nishida 2005	Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE AUTHOR "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE
tzcode (zoneinfo)	2019b	Public Domain	http://www.iana.org/time- zones/repository/releases	Copyright 1985, 1987, 1988 The Regents of the University of California.	Anyone is free to copy, modify, publish, use, compile, sell, or distribute the original code, either in source code form or as a compiled binary, for any purpose, commercial or non-commercial, and by any means
tzdata (zoneinfo)	2019b	Public Domain	http://www.iana.org/time- zones/repository/releases	Copyright 1985, 1987, 1988 The Regents of the University of California.	Anyone is free to copy, modify, publish, use, compile, sell, or distribute the original code, either in source code form or as a compiled binary, for any purpose, commercial or non-commercial, and by any means
u-boot	2016.01	GPL-2.0+	git://www.denx.de/git/u-boot.git	(C) Copyright 2000 - 2013 Wolfgang Denk, DENX Software Engineering, wd@denx.de.	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ >.
uboot-envtools	2018.03	GPL-2.0+	git://www.denx.de/git/u-boot.git	(C) Copyright 2000 - 2013 Wolfgang Denk, DENX Software Engineering, wd@denx.de.	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ >.

ubox	2019-06-16	GPL-2.0	https://git.openwrt.org/?p=project/ubox .git	Copyright (C) 2013 Felix Fietkau <nbd@openwrt.org> Copyright (C) 2013 John Crispin <blood logic@openwrt.org=""> Copyright (C) 2013 Jo-Philipp Wich <jow@openwrt.org> Copyright (C) 2016 Etienne Champetier <champetier.etienne@gmail.com></champetier.etienne@gmail.com></jow@openwrt.org></blood></nbd@openwrt.org>	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ .
ubus	2019-12-27	LGPL-2.1	https://git.openwrt.org/project/ubus.git	Copyright (C) 2012 Jo-Philipp Wich <jow@openwrt.org> Copyright (C) 2015 Felix Fietkau <nbd@openwrt.org> Copyright (C) 2015 John Crispin <blogic@openwrt.org> Copyright (C) 2016 Iain Fraser <iainf@netduma.com> Copyright (C) 2018 Hans Dedecker <dedeckeh@gmail.com></dedeckeh@gmail.com></iainf@netduma.com></blogic@openwrt.org></nbd@openwrt.org></jow@openwrt.org>	This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version. This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
uci	2019-09-01	LGPL-2.1	https://git.openwrt.org/project/uci.git	Copyright (C) 2008-2009 Felix Fietkau <nbd@openwrt.org> Copyright (C) 2008 Felix Fietkau <nbd@openwrt.org> Copyright (C) 2012-2013 Felix Fietkau <nbd@openwrt.org></nbd@openwrt.org></nbd@openwrt.org></nbd@openwrt.org>	This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version. This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
uclibcxx	0.2.5	LGPL-2.1-or-later	http://cxx.uclibc.org/src/	Copyright (C) 2004 Garrett A. Kajmowicz	This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version. This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

uclient	2019-05-30	ISC	https://git.openwrt.org/?p=project/uclient.git	Copyright (C) 2014 Felix Fietkau <nbd@openwrt.org></nbd@openwrt.org>	Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.
udns	0.4	LGPL-2.1	http://www.corpit.ru/mjt/udns	Copyright (C) 2006 Michael Tokarev <mjt@corpit.ru> Copyright (C) 2006 Mikael Magnusson <mikma@users.sourceforge.net></mikma@users.sourceforge.net></mjt@corpit.ru>	This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version. This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
unbound	1.9.6	BSD-3-Clause	https://ninetlabs.ni/downloads/unbound	Copyright (c) 2007, NLnet Labs. All rights reserved.	Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE

urandom-seed	1.0	GPL-2.0	http://openwrt.org/		This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ >.
urngd	2020-01-21	GPL-2.0 BSD-3-Clause	https://sources.cdn.openwrt.org/	Copyright Stephan Mueller <smueller@chronox.de>, 2014 Copyright Petr Štetiar <ynezz@true.cz>, 2019</ynezz@true.cz></smueller@chronox.de>	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ .
usbutils	007	GPL-2.0	https://mirrors.edge.kernel.org/pub/linu x/utils/usb/usbutils/	Copyright (C) 1999, 2000 Thomas Sailer (sailer@ife.ee.ethz.ch) Copyright (C) 2003-2005 David Brownell Copyright (C) 2003 Aurelien Jarno (aurelien@aurel32.net) Copyright (C) 2010-2011 Nikolai Kondrashov	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ >.
usign	2019-08-06	ISC	https://github.com/openwrt/openwrt/tr ee/openwrt- 18.06/package/system/usign	Copyright (C) 2015 Felix Fietkau <nbd@openwrt.org></nbd@openwrt.org>	Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

util-linux	2.34	GPL-2.0	http://www.kernel.org/pub/linux/utils/u til-linux/	Copyright (C) 2008 Karel Zak <kzak@redhat.com></kzak@redhat.com>	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version.
					This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.
					You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ .
wireless-regdb	2019.06.03	ISC	https://git.kernel.org/pub/scm/linux/ker nel/git/sforshee/wireless-regdb.git	Copyright (c) 2008, Luis R. Rodriguez <mcgrof@gmail.com> Copyright (c) 2008, Johannes Berg <johannes@sipsolutions.net></johannes@sipsolutions.net></mcgrof@gmail.com>	Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.
				Copyright (c) 2008, Michael Green <michael.green@atheros.com></michael.green@atheros.com>	THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.
wireless-tools	29	GPL-2.0	http://www.hpl.hp.com/personal/Jean_ Tourrilhes/Linux	Copyright (c) 1997-2007 Jean Tourrilhes <jt@hpl.hp.com></jt@hpl.hp.com>	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version.
					This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.
					You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ >.
xtables-addons	2.14	GPL-2.0	http://xtables-addons.sourceforge.net/	Copyright (C) 1989, 1991 Free Software Foundation, Inc.,	This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version.
					This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.
					You should have received a copy of the GNU General Public License along with this program. If not, see https://www.gnu.org/licenses/ .

IN CONFIDENCE

	Public-Domain	https://tukaani.org/xz/	Copyright (C) 1994-2017 Free Software	This library is free software; you can redistribute it and/or modify it under the terms of the GNU
	LGPL-2.1-or-later		Foundation, Inc.	Lesser General Public License as published by the Free Software Foundation; either version 2.1 of
	GPL-2.0-or-later			the License, or (at your option) any later version.
	GPL-3.0-or-later			
				This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without
				even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
				GNU Lesser General Public License for more details.
				You should have received a copy of the GNU Lesser General Public License along with this library; if
				not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-
				1301 USA
1.2.11	Zlib	http://www.zlib.net/	Copyright (C) 1995-2017 Jean-loup Gailly	Permission is granted to anyone to use this software for any purpose, including commercial
			and Mark Adler	applications, and to alter it and redistribute it freely, subject to the following restrictions:
				1. The origin of this software must not be misrepresented; you must not claim that you wrote the
				original software. If you use this software in a product, an acknowledgment in the product
				documentation would be appreciated but is not required.
				2. Altered source versions must be plainly marked as such, and must not be misrepresented as
				being the original software.
				3. This notice may not be removed or altered from any source distribution.
	1.2.11	GPL-2.0-or-later GPL-3.0-or-later	GPL-2.0-or-later GPL-3.0-or-later	GPL-2.0-or-later GPL-3.0-or-later 1.2.11 Zlib http://www.zlib.net/ Copyright (C) 1995-2017 Jean-loup Gailly