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cnPilot E-Series
(E500/E501S/E502S/E400)

System Release 4.2.2



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Contents

- Contents 3**
- Legal and Open Source Notices 7**
 - Cambium Networks end user license agreement 7
 - Acceptance of this agreement 7
 - Definitions 8
 - Grant of license 8
 - Conditions of use 8
 - Title and restrictions 9
 - Confidentiality 9
 - Right to use Cambium’s name 9
 - Transfer 9
 - Updates 10
 - Maintenance 10
 - Disclaimer 10
 - U.S. government 10
 - Term of license 10
 - Governing law 11
 - Assignment 11
 - Survival of provisions 11
 - Entire agreement 11
 - Third party software 11
- cnPilot E-Series (E500/E501S/E502S/E400) Open Source Software Notice 12**
 - Argp-standalone 1.3 12
 - bridge-utils 1.6 12
 - Busybox 1.29.3 12
 - mtd-2.0.2 13
 - net-tools-479bb4a7e11a4084e2935c0a576388f92469225b 13
 - netcat-0.7.1 13

start-stop-daemon-1.18.10	13
C-ares-1.15.0	14
dhcp-4.3.6	14
dnsmasq-2.79	14
dropbear-2019.78	15
Iptables 1.6.1	17
iw-4.14	17
libnetfilter_conntrack-1.0.7	18
libnfnetlink-1.0.1	18
conntrack-tools-1.4.5	18
libnetfilter_cthelper-1.0.0	18
libnetfilter_cttimeout-1.0.0	19
libnetfilter_queue-1.0.3	19
libmnl-1.0.4	19
libnetfilter_log- 1.0.1	20
libnl-3.4.0	20
jansson-2.12	20
libcli-c63c9d35144939c8b4fa3c5394aed2e29ff517b0	21
libcurl-7.76.0	21
libnghttp2-v1.32.0	21
libopenssl-1.0.2r	22
libzlib-1.2.11	24
libev-4.24	24
libpcap-1.9.0	24
libwebsockets-v1.3-chrome37-firefox30	25
lighttpd-1.4.45	25
linenoise-1.0	26
netsnmp-5.7.3	26
linux-3.10.49	31
openldap-2.4.47	31

pppd-2.4.7	32
rng-tools-5	33
rp-pppoe-3.12	33
rhashmap-ed2ee48da023945f99eb1f490dcef60d720f8bac	33
strace-4.15	34
stunnel-5.53	34
tcpdump-4.9.2	35
uboot-tools-2018.07	35
wireless_tools-30.pre9	36
wpa_supplicant-2.7	36
uboot-master	37
libscmd-1.0	37
Zap 1.83	37
openl2tp-1.8	38
hostapd_cmb-2.2	38
libdhcp_fp-1.0	38
MIT License	39
cambium_iprst 1.0	39
AngularJS v1.3.15	39
State-based routing for AngularJS v0.2.15	39
Bootstrap v3.3.4	40
c3.js 0.4.11-rc1	40
D3.js-3.4.13	41
file-saver-2.0.2	41
jQuery-v2.1.4	41
Jquery touch swipe-1.6.19	42
ng-dialog-v0.5.4	42
angularJS Toaster-0.4.14	43
angular-ui-bootstrap-0.12.1	43
ui-grid-3.1.1	43

bootstrap-3.3.7	44
c3.js-0.4.11	44
dygraphs-2.0.0	44
jquery-3.1.1	45
FileSaver -1.1.20150716	45
select2-4.0.3	45
util-linux-2.33	46
vue-2.1.0	46
vee-validate-2.0.0-beta.22	46
vue-easy-toast-0.2.6	47
vue-resource-1.2.1	47
vue-router-2.1.1	47
vuex-2.1.1	48
Appendix A: GNU General Public License version 3.0	49
Preamble	49
Appendix B: GNU General Public License (GPL) Version 2.0	59
GNU general public license	59
Preamble	59
Terms and conditions for copying, distribution and modification as follow:	60
Appendix C: GNU Lesser General Public Library version 2.1	64
Preamble	64

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curve25519-donna: Curve25519 elliptic curve, public key function

<http://code.google.com/p/curve25519-donna/>

Adam Langley agl@imperialviolet.org

Derived from public domain C code by Daniel J. Bernstein djb@cr.yp.to

More information about curve25519 can be found here

<http://cr.yip.to/ecdh.html>

djb's sample implementation of curve25519 is written in a special assembly language called qasm and uses the floating point registers.

This is, almost, a clean room reimplementation from the curve25519 paper. It uses many of the tricks described therein. Only the crecip function is taken from the sample implementation.

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Iptables 1.6.1

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iw-4.14

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libnetfilter_contrack-1.0.7

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contrack-tools-1.4.5

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libnetfilter_log- 1.0.1

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jansson-2.12

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libcurl-7.76.0

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libnghttp2-v1.32.0

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libopenssl-1.0.2r

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libzlib-1.2.11

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libev-4.24

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libpcap-1.9.0

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libwebsockets-v1.3-chrome37-firefox30

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lighttpd-1.4.45

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linenoise-1.0

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linux-3.10.49

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openldap-2.4.47

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rng-tools-5

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stunnel-5.53

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State-based routing for AngularJS v0.2.15

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c3.js 0.4.11-rc1

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D3.js-3.4.13

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file-saver-2.0.2

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jQuery-v2.1.4

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Jquery touch swipe-1.6.19

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ng-dialog-v0.5.4

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angularJS Toaster-0.4.14

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angular-ui-bootstrap-0.12.1

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ui-grid-3.1.1

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bootstrap-3.3.7

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c3.js-0.4.11

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dygraphs-2.0.0

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jquery-3.1.1

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FileSaver -1.1.20150716

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select2-4.0.3

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util-linux-2.33

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vue-2.1.0

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vee-validate-2.0.0-beta.22

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vue-easy-toast-0.2.6

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vue-resource-1.2.1

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vue-router-2.1.1

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vuex-2.1.1

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Version 3, 29 June 2007

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different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

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- c. Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
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It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

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