



# Open Source Used In Nexus 3550-T 1.1.1

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## Contents

### **1.1 node-content-type 1.0.4-1**

1.1.1 Available under license

### **1.2 vim 8.1.0875-5**

1.2.1 Available under license

### **1.3 iptables 1.8.2 4**

1.3.1 Available under license

### **1.4 linux-kernel 5.4.91**

1.4.1 Available under license

### **1.5 libxau 1.0.8-1+b2**

1.5.1 Available under license

### **1.6 lm-sensors 3.5.0-3**

1.6.1 Available under license

### **1.7 node-type-is 1.6.16-1**

1.7.1 Available under license

### **1.8 libpsl 0.20.2-2**

1.8.1 Available under license

### **1.9 python-systemd 234-2+b1**

1.9.1 Available under license

### **1.10 inotify-tools 3.14-7**

1.10.1 Available under license

### **1.11 libmnl 1.0.4-2**

1.11.1 Available under license

### **1.12 libnftnl 1.1.7-1~bpo10+1**

1.12.1 Available under license

### **1.13 firmware-free 3.4**

1.13.1 Available under license

- 1.14 node-escape-html 1.0.3-1**
  - 1.14.1 Available under license
- 1.15 cpio 2.12+dfsg-9**
  - 1.15.1 Available under license
- 1.16 libbsd 0.9.1 2**
  - 1.16.1 Available under license
- 1.17 popt 1.16-12**
  - 1.17.1 Available under license
- 1.18 node-qs 6.5.2-1**
  - 1.18.1 Available under license
- 1.19 liblocale-gettext-perl 1.07-3+b4**
  - 1.19.1 Available under license
- 1.20 hidapi 0.8.0~rc1+git20140818.d17db57+dfsg-2**
  - 1.20.1 Available under license
- 1.21 debian-archive-keyring 2019.1**
  - 1.21.1 Available under license
- 1.22 pciutils 3.5.2-1**
  - 1.22.1 Available under license
- 1.23 systemd 241-7~deb10u6**
  - 1.23.1 Available under license
- 1.24 node-express 4.16.4-1**
  - 1.24.1 Available under license
- 1.25 node-promise 8.0.1-1**
  - 1.25.1 Available under license
- 1.26 c-ares 1.14.0 1**
  - 1.26.1 Available under license
- 1.27 libnetfilter-contrack 1.0.7 1**
  - 1.27.1 Available under license
- 1.28 nginx 1.14.2-2+deb10u3**
  - 1.28.1 Available under license
- 1.29 node-ms 2.1.1-1**
  - 1.29.1 Available under license
- 1.30 node-range-parser 1.2.0-1**
  - 1.30.1 Available under license
- 1.31 zlib 1.2.11.dfsg-1**
  - 1.31.1 Available under license
- 1.32 diffutils 3.7 3**
  - 1.32.1 Available under license
- 1.33 procps 3.3.15-2**

- 1.33.1 Available under license
- 1.34 klibc 2.0.6-1**
  - 1.34.1 Available under license
- 1.35 berkeley-db 5.3.28+dfsg1 0.5**
  - 1.35.1 Available under license
- 1.36 libidn 1.33-2.2**
  - 1.36.1 Available under license
- 1.37 efibootmgr 15-1**
  - 1.37.1 Available under license
- 1.38 node-body-parser 1.18.3-2**
  - 1.38.1 Available under license
- 1.39 adduser 3.118**
  - 1.39.1 Available under license
- 1.40 libcap-ng 0.7.9 2**
  - 1.40.1 Available under license
- 1.41 nftables 0.9.6-1~bpo10+1**
  - 1.41.1 Available under license
- 1.42 node-cookie 0.3.1+20180326git4e2b255de6b85c3ec-1**
  - 1.42.1 Available under license
- 1.43 cpp 8.3.0-6**
  - 1.43.1 Available under license
- 1.44 node-cookie-parser 1.4.3-1**
  - 1.44.1 Available under license
- 1.45 zstd 1.3.8+dfsg-3+deb10u1**
  - 1.45.1 Available under license
- 1.46 node-parseurl 1.3.0-1**
  - 1.46.1 Available under license
- 1.47 node-vary 1.1.2-1**
  - 1.47.1 Available under license
- 1.48 node-statuses 1.5.0-3**
  - 1.48.1 Available under license
- 1.49 libx11 1.6.7-1+deb10u1**
  - 1.49.1 Available under license
- 1.50 jimtcl 0.77+dfsg0-3**
  - 1.50.1 Available under license
- 1.51 node-fresh 0.2.0-2**
  - 1.51.1 Available under license
- 1.52 wget 1.20.1-1.1**
  - 1.52.1 Available under license

### **1.53 bridgeutils 1.6-2**

1.53.1 Available under license

### **1.54 cdebconf 0.249**

1.54.1 Available under license

### **1.55 expat 2.2.6 2+deb10u1**

1.55.1 Available under license

### **1.56 apparmor 2.13.2-10**

1.56.1 Available under license

### **1.57 resolvconf 1.79**

1.57.1 Available under license

### **1.58 node-content-disposition 0.5.0-1**

1.58.1 Available under license

### **1.59 libuv 1.24.1-1**

1.59.1 Available under license

### **1.60 libnl3 3.5.0-0exa3**

1.60.1 Available under license

### **1.61 newt 0.52.20-8**

1.61.1 Available under license

### **1.62 gmp 6.1.2+dfsg-4**

1.62.1 Available under license

### **1.63 bash 5.0 4**

1.63.1 Available under license

### **1.64 sqlite 3.27.2-3+deb10u1**

1.64.1 Available under license

### **1.65 node-toidentifier 1.0.0-2**

1.65.1 Available under license

### **1.66 node-accepts 1.3.5-1**

1.66.1 Available under license

### **1.67 gnupg 2.2.12 1+deb10u1**

1.67.1 Available under license

### **1.68 libftdi 1.4-1+b2**

1.68.1 Available under license

### **1.69 util-linux 2.33.1 0.1**

1.69.1 Available under license

### **1.70 libcap 2.25-2**

1.70.1 Available under license

### **1.71 node.js 10.23.1~dfsg-1~deb10u1**

1.71.1 Available under license

### **1.72 libusb-compat 0.1.12-32**

- 1.72.1 Available under license
- 1.73 node-raw-body 2.3.3-3**
  - 1.73.1 Available under license
- 1.74 ifupdown 0.8.35**
  - 1.74.1 Available under license
- 1.75 libtextwrapinperl 0.06-7.1**
  - 1.75.1 Available under license
- 1.76 node-utils-merge 1.0.0-1**
  - 1.76.1 Available under license
- 1.77 python-defaults 3.7.3-1**
  - 1.77.1 Available under license
- 1.78 mpdecimal 2.4.2-2**
  - 1.78.1 Available under license
- 1.79 node-media-typer 0.3.0-2**
  - 1.79.1 Available under license
- 1.80 ucf 3.0038+nmu1**
  - 1.80.1 Available under license
- 1.81 node-etag 1.4.0-1**
  - 1.81.1 Available under license
- 1.82 node-debug 3.1.0-2**
  - 1.82.1 Available under license
- 1.83 python 3.7.3 2+deb10u2**
  - 1.83.1 Available under license
- 1.84 net-snmp 5.7.3+dfsg-5+deb10u1**
  - 1.84.1 Available under license
- 1.85 net-tools 1.60+git20180626.aebd88e-1**
  - 1.85.1 Available under license
- 1.86 debconf 1.5.71**
  - 1.86.1 Available under license
- 1.87 node-safe-buffer 5.1.2-1**
  - 1.87.1 Available under license
- 1.88 libsemanage 2.8-2**
  - 1.88.1 Available under license
- 1.89 perl 5.28.1-6+deb10u1**
  - 1.89.1 Available under license
- 1.90 nvme-cli 1.7-1**
  - 1.90.1 Available under license
- 1.91 hostname 3.21**
  - 1.91.1 Available under license

### **1.92 libnl3 3.5.0-0exa3**

1.92.1 Available under license

### **1.93 Isb 10.2019051400**

1.93.1 Available under license

### **1.94 node-random-bytes 1.0.0-1**

1.94.1 Available under license

### **1.95 openocd 0.10.0-5exa1**

1.95.1 Available under license

### **1.96 libnfnetlink 1.0.1 3+b1**

1.96.1 Available under license

### **1.97 zlib 1.2.3**

1.97.1 Available under license

### **1.98 tasksel 3.53**

1.98.1 Available under license

### **1.99 nettle 3.4.1-1**

1.99.1 Available under license

### **1.100 libevent 2.1.8-stable-4**

1.100.1 Available under license

### **1.101 node-websocket 1.0.28-3**

1.101.1 Available under license

### **1.102 openssh 7.9p1-10+deb10u1**

1.102.1 Available under license

### **1.103 kerberos 1.18.2**

1.103.1 Available under license

### **1.104 node-finalhandler 1.1.1-1**

1.104.1 Available under license

### **1.105 tzdata 2021a-0+deb10u1**

1.105.1 Available under license

### **1.106 fonts-dejavu 2.37-1**

1.106.1 Available under license

### **1.107 json-c 0.12.1+ds-2+deb10u1**

1.107.1 Available under license

### **1.108 geo-ip 1.6.12-1**

1.108.1 Available under license

### **1.109 libpam-mount 2.16-9**

1.109.1 Available under license

### **1.110 libtext-iconv-perl 1.7-5+b7**

1.110.1 Available under license

### **1.111 libjpeg-turbo 1.5.2-2+deb10u1**

- 1.111.1 Available under license
- 1.112 tcp-dump 4.9.3 1~deb10u2**
  - 1.112.1 Available under license
- 1.113 p11-kit 0.23.15-2+deb10u1**
  - 1.113.1 Available under license
- 1.114 keyutils 1.6-6**
  - 1.114.1 Available under license
- 1.115 frr 7.3.1-1++exa2**
  - 1.115.1 Available under license
- 1.116 libunistring 0.9.10 1**
  - 1.116.1 Available under license
- 1.117 tcp-wrappers 7.6.q-28**
  - 1.117.1 Available under license
- 1.118 cron 3.0pl1-134+deb10u1**
  - 1.118.1 Available under license
- 1.119 liblognorm 2.0.5-1**
  - 1.119.1 Available under license
- 1.120 node-array-flatten 2.1.0-1**
  - 1.120.1 Available under license
- 1.121 debianutils 4.8.6.1**
  - 1.121.1 Available under license
- 1.122 linux-kernel 5.4.91-1**
  - 1.122.1 Available under license
- 1.123 gobject-introspection 1.58.3-2**
  - 1.123.1 Available under license
- 1.124 libfastjson 0.99.8-2**
  - 1.124.1 Available under license
- 1.125 acl 2.2.53-4**
  - 1.125.1 Available under license
- 1.126 ncurses 6.1+20181013 2+deb10u2**
  - 1.126.1 Available under license
- 1.127 nginx 1.14.2-2+deb10u2**
  - 1.127.1 Available under license
- 1.128 less 487-0.1+b1**
  - 1.128.1 Available under license
- 1.129 gzip 1.9 3**
  - 1.129.1 Available under license
- 1.130 libgd 2.2.5-5.2**
  - 1.130.1 Notifications



- 1.130.2 Available under license
- 1.131 linux-base 4.6**
  - 1.131.1 Available under license
- 1.132 kmod 26-1**
  - 1.132.1 Available under license
- 1.133 dhcp 4.4.1-2**
  - 1.133.1 Available under license
- 1.134 libffi 3.2.1 9**
  - 1.134.1 Available under license
- 1.135 libgpg-error 1.35 1**
  - 1.135.1 Available under license
- 1.136 libtext-charwidth-perl 0.04-7.1+b1**
  - 1.136.1 Available under license
- 1.137 sensible-utils 0.0.12**
  - 1.137.1 Available under license
- 1.138 sudo 1.8.27-1+deb10u3**
  - 1.138.1 Available under license
- 1.139 libusb 1.0.22-2**
  - 1.139.1 Available under license
- 1.140 lm-sensors 3.5.0-3**
  - 1.140.1 Available under license
- 1.141 slang 2.3.2-2**
  - 1.141.1 Available under license
- 1.142 init-system-helpers 1.56+nmu1**
  - 1.142.1 Available under license
- 1.143 node-depd 1.1.2-1**
  - 1.143.1 Available under license
- 1.144 node-http-errors 1.7.1-1**
  - 1.144.1 Available under license
- 1.145 icu 63.1-6+deb10u1**
  - 1.145.1 Available under license
- 1.146 cryptsetup 2.1.0-5+deb10u2**
  - 1.146.1 Available under license
- 1.147 iputils 20180629-2+deb10u1**
  - 1.147.1 Available under license
- 1.148 openssl 1.1.1d-0+deb10u5**
  - 1.148.1 Available under license
- 1.149 mariadb 10.3.27-0+deb10u1**
  - 1.149.1 Available under license

- 1.150 node-setprototypeof 1.1.0-1**
  - 1.150.1 Available under license
- 1.151 glib 2.58.3-2+deb10u2**
  - 1.151.1 Available under license
- 1.152 node-crc 3.0.0-3**
  - 1.152.1 Available under license
- 1.153 attr 2.4.48 4**
  - 1.153.1 Available under license
- 1.154 sed 4.7 1**
  - 1.154.1 Available under license
- 1.155 libxcb 1.13.1 2**
  - 1.155.1 Available under license
- 1.156 apt 1.8.2.2**
  - 1.156.1 Available under license
- 1.157 atftp 0.7.git20120829-3.2~deb10u1**
  - 1.157.1 Available under license
- 1.158 json-c 0.99.8-2**
  - 1.158.1 Available under license
- 1.159 libedit 3.1-20181209-1**
  - 1.159.1 Available under license
- 1.160 node-unpipe 1.0.0-1**
  - 1.160.1 Available under license
- 1.161 pydbus 0.6.0-1**
  - 1.161.1 Available under license
- 1.162 fuse 2.9.9-1+deb10u1**
  - 1.162.1 Available under license
- 1.163 node-iconv 2.3.2-1**
  - 1.163.1 Available under license
- 1.164 gettext 0.19.8.1-9**
  - 1.164.1 Available under license
- 1.165 dash 0.5.10.2 5**
  - 1.165.1 Available under license
- 1.166 d-bus 1.12.20-0+deb10u1**
  - 1.166.1 Available under license
- 1.167 brotli 1.0.7-2+deb10u1**
  - 1.167.1 Available under license
- 1.168 bind 9.11.5.P4+dfsg-5.1+deb10u2**
  - 1.168.1 Available under license
- 1.169 gnutls 3.6.7-4+deb10u6**

- 1.169.1 Available under license
- 1.170 pcre2 10.32-5**
  - 1.170.1 Available under license
- 1.171 libdevmapper 1.02.155-3**
  - 1.171.1 Available under license
- 1.172 libidn 2.0.5 1+deb10u1**
  - 1.172.1 Available under license
- 1.173 libusb 0.1.12-32**
  - 1.173.1 Available under license
- 1.174 netbase 5.6**
  - 1.174.1 Available under license
- 1.175 libyang 0.16.105-1+deb10u1**
  - 1.175.1 Available under license
- 1.176 node-mime-types 2.1.21-1**
  - 1.176.1 Available under license
- 1.177 log-rotate 3.14.0-4**
  - 1.177.1 Available under license
- 1.178 node-merge-descriptors 1.0.1-2**
  - 1.178.1 Available under license
- 1.179 jansson 2.12 1**
  - 1.179.1 Available under license
- 1.180 rsyslog 8.1901.0-1**
  - 1.180.1 Available under license
- 1.181 node-path-to-regexp 3.0.0-1**
  - 1.181.1 Available under license
- 1.182 dpkg 1.19.7**
  - 1.182.1 Available under license
- 1.183 libpcap 1.8.1-6**
  - 1.183.1 Available under license
- 1.184 efivar 37-2+deb10u1**
  - 1.184.1 Available under license
- 1.185 libxslt 1.1.32 2.2~deb10u1**
  - 1.185.1 Available under license
- 1.186 gdbm 1.18.1-4**
  - 1.186.1 Available under license
- 1.187 node-encodeurl 1.0.1-1**
  - 1.187.1 Available under license
- 1.188 firmware-nonfree 20190114-2**
  - 1.188.1 Notifications

- 1.188.2 Available under license
- 1.189 libjaylink 0.1.0-1**
  - 1.189.1 Available under license
- 1.190 mime-support 3.62**
  - 1.190.1 Available under license
- 1.191 base-files 10.3+deb10u8**
  - 1.191.1 Available under license
- 1.192 libxdmcp 1.1.2-3**
  - 1.192.1 Available under license
- 1.193 e2fsprogs 1.44.5 1+deb10u3**
  - 1.193.1 Available under license
- 1.194 node-cookie-signature 1.1.0-1**
  - 1.194.1 Available under license
- 1.195 mysql-defaults 5.8+1.0.5**
  - 1.195.1 Available under license
- 1.196 mawk 1.3.3 17+b3**
  - 1.196.1 Available under license
- 1.197 argon2 0~20171227-0.2**
  - 1.197.1 Available under license
- 1.198 node-typedarray-to-buffer 3.0.3-3**
  - 1.198.1 Available under license
- 1.199 lvm2 2.03.02-3**
  - 1.199.1 Available under license
- 1.200 libxml 2.9.4+dfsg1-7+deb10u1**
  - 1.200.1 Available under license
- 1.201 pam 1.3.1-5**
  - 1.201.1 Available under license
- 1.202 glibc 2.28-10**
  - 1.202.1 Available under license
- 1.203 bzip2 1.0.6 9.2~deb10u1**
  - 1.203.1 Available under license
- 1.204 xz 5.2.4**
  - 1.204.1 Available under license
- 1.205 node-on-finished 2.3.0-1**
  - 1.205.1 Available under license
- 1.206 free-type 2.9.1-3+deb10u2**
  - 1.206.1 Available under license
- 1.207 tar 1.30+dfsg 6**
  - 1.207.1 Available under license

- 1.208 grub2 2.02+dfsg1-20+deb10u3**
  - 1.208.1 Available under license
- 1.209 node-send 0.16.2-1**
  - 1.209.1 Available under license
- 1.210 pygobject 3.30.4-1**
  - 1.210.1 Available under license
- 1.211 v8 6.8.275.32**
  - 1.211.1 Available under license
- 1.212 libhx 3.24-1**
  - 1.212.1 Available under license
- 1.213 net-snmp 5.7.3+dfsg-5+deb10u2**
  - 1.213.1 Available under license
- 1.214 node-ipaddr.js 0.1.3-1**
  - 1.214.1 Available under license
- 1.215 dmidecode 3.2-1**
  - 1.215.1 Available under license
- 1.216 node-methods 1.1.0-1**
  - 1.216.1 Available under license
- 1.217 libpam-tacplus-exa 1.4.1+exa2**
  - 1.217.1 Available under license
- 1.218 libgcrypt 1.8.4 5**
  - 1.218.1 Available under license
- 1.219 initramfs-tools 0.133+deb10u1**
  - 1.219.1 Available under license
- 1.220 coreutils 8.30 3**
  - 1.220.1 Available under license
- 1.221 nano 3.2-3**
  - 1.221.1 Available under license
- 1.222 node-inherits 2.0.3-1**
  - 1.222.1 Available under license
- 1.223 node-minimist 1.2.0-1+deb10u1**
  - 1.223.1 Available under license
- 1.224 openssh 7.9p1-10+deb10u2**
  - 1.224.1 Available under license
- 1.225 isc-dhcp 4.4.1-2**
  - 1.225.1 Available under license
- 1.226 jbig-kit 2.1-3.1+b2**
  - 1.226.1 Available under license
- 1.227 libgd2 2.2.5-5.2**

- 1.227.1 Available under license
- 1.228 base-passwd 3.5.46**
  - 1.228.1 Available under license
- 1.229 libsepol 2.8 1**
  - 1.229.1 Available under license
- 1.230 libxpm 3.5.12-1**
  - 1.230.1 Available under license
- 1.231 node-serve-static 1.6.4-3**
  - 1.231.1 Available under license
- 1.232 elfutils 0.176 1.1**
  - 1.232.1 Available under license
- 1.233 libtasn 4.13 3**
  - 1.233.1 Available under license
- 1.234 readline 7.0 5**
  - 1.234.1 Available under license
- 1.235 kerberos 1.17-3+deb10u1**
  - 1.235.1 Available under license
- 1.236 libwebp 0.6.1-2**
  - 1.236.1 Available under license
- 1.237 bsdmainutils 11.1.2+b1**
  - 1.237.1 Available under license
- 1.238 libpng 1.6.36 6**
  - 1.238.1 Available under license
- 1.239 node-negotiator 0.6.1-1**
  - 1.239.1 Available under license
- 1.240 node-uid-safe 2.1.5-1**
  - 1.240.1 Available under license
- 1.241 fontconfig 2.13.1 2**
  - 1.241.1 Available under license
- 1.242 iconv 2.28**
  - 1.242.1 Available under license
- 1.243 lz4 1.8.3-1**
  - 1.243.1 Available under license
- 1.244 fdisk 2.33.1**
  - 1.244.1 Available under license
- 1.245 sysv-init 2.93 9**
  - 1.245.1 Available under license
- 1.246 shadow 4.5-1.1**
  - 1.246.1 Available under license

## **1.247 libtiff 4.1.0+git191117-2~deb10u1**

1.247.1 Available under license

## **1.248 node-is-typedarray 1.0.0-2**

1.248.1 Available under license

## **1.249 findutils 4.6.0+git+20190209 2**

1.249.1 Available under license

## **1.250 node-proxy-addr 1.0.3-1**

1.250.1 Available under license

## **1.251 node-bytes 3.0.0-1**

1.251.1 Available under license

## **1.252 selinux 2.8-1+b1**

1.252.1 Available under license

## **1.253 libseccomp 2.3.3-4**

1.253.1 Available under license

## **1.254 grep 3.3 1**

1.254.1 Available under license

# **1.1 node-content-type 1.0.4-1**

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Version 2.1, February 1999

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[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

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with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

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Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

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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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A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

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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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If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to

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Section 6 states terms for distribution of such executables.

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

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

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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.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

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```
<one line to give the library's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

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Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

\*uganda.txt\* For Vim version 8.1. Last change: 2018 May 17

VIM REFERENCE MANUAL by Bram Moolenaar

\*uganda\* \*Uganda\* \*copying\* \*copyright\* \*license\*

SUMMARY

\*iccf\* \*ICCF\*

Vim is Charityware. You can use and copy it as much as you like, but you are encouraged to make a donation for needy children in Uganda. Please see |kcc| below or visit the ICCF web site, available at these URLs:

<http://iccf-holland.org/>

<http://www.vim.org/iccf/>

<http://www.iccf.nl/>

You can also sponsor the development of Vim. Vim sponsors can vote for features. See |sponsor|. The money goes to Uganda anyway.

The Open Publication License applies to the Vim documentation, see |manual-copyright|.

=== begin of license ===

## VIM LICENSE

I) There are no restrictions on distributing unmodified copies of Vim except that they must include this license text. You can also distribute unmodified parts of Vim, likewise unrestricted except that they must include this license text. You are also allowed to include executables that you made from the unmodified Vim sources, plus your own usage examples and Vim scripts.

II) It is allowed to distribute a modified (or extended) version of Vim, including executables and/or source code, when the following four conditions are met:

- 1) This license text must be included unmodified.
- 2) The modified Vim must be distributed in one of the following five ways:

- a) If you make changes to Vim yourself, you must clearly describe in the distribution how to contact you. When the maintainer asks you (in any way) for a copy of the modified Vim you distributed, you must make your changes, including source code, available to the maintainer without fee. The maintainer reserves the right to include your changes in the official version of Vim. What the maintainer will do with your changes and under what license they will be distributed is negotiable. If there has been no negotiation then this license, or a later version, also applies to your changes. The current maintainer is Bram Moolenaar <Bram@vim.org>. If this changes it will be announced in appropriate places (most likely vim.sf.net, www.vim.org and/or comp.editors). When it is completely impossible to contact the maintainer, the obligation to send him your changes ceases. Once the maintainer has confirmed that he has received your changes they will not have to be sent again.

- b) If you have received a modified Vim that was distributed as mentioned under a) you are allowed to further distribute it unmodified, as mentioned at I). If you make additional changes the text under a) applies to those changes.

- c) Provide all the changes, including source code, with every copy of the modified Vim you distribute. This may be done in the form of a context diff. You can choose what license to use for new code you add. The changes and their license must not restrict others from making their own changes to the official version of Vim.

- d) When you have a modified Vim which includes changes as mentioned under c), you can distribute it without the source code for the changes if the following three conditions are met:

- The license that applies to the changes permits you to distribute the changes to the Vim maintainer without fee or restriction, and permits the Vim maintainer to include the changes in the official version of Vim without fee or restriction.

- You keep the changes for at least three years after last distributing the corresponding modified Vim. When the maintainer or someone who you distributed the modified Vim to asks you (in any way) for the changes within this period, you must make them available to him.
  - You clearly describe in the distribution how to contact you. This contact information must remain valid for at least three years after last distributing the corresponding modified Vim, or as long as possible.
    - e) When the GNU General Public License (GPL) applies to the changes, you can distribute the modified Vim under the GNU GPL version 2 or any later version.
- 3) A message must be added, at least in the output of the ":version" command and in the intro screen, such that the user of the modified Vim is able to see that it was modified. When distributing as mentioned under 2)e) adding the message is only required for as far as this does not conflict with the license used for the changes.
  - 4) The contact information as required under 2)a) and 2)d) must not be removed or changed, except that the person himself can make corrections.

III) If you distribute a modified version of Vim, you are encouraged to use the Vim license for your changes and make them available to the maintainer, including the source code. The preferred way to do this is by e-mail or by uploading the files to a server and e-mailing the URL. If the number of changes is small (e.g., a modified Makefile) e-mailing a context diff will do. The e-mail address to be used is  
<maintainer@vim.org>

IV) It is not allowed to remove this license from the distribution of the Vim sources, parts of it or from a modified version. You may use this license for previous Vim releases instead of the license that they came with, at your option.

=== end of license ===

Note:

- If you are happy with Vim, please express that by reading the rest of this file and consider helping needy children in Uganda.
- If you want to support further Vim development consider becoming a [sponsor]. The money goes to Uganda anyway.
- According to Richard Stallman the Vim license is GNU GPL compatible. A few minor changes have been made since he checked it, but that should not make a difference.

- If you link Vim with a library that goes under the GNU GPL, this limits further distribution to the GNU GPL. Also when you didn't actually change anything in Vim.
- Once a change is included that goes under the GNU GPL, this forces all further changes to also be made under the GNU GPL or a compatible license.
- If you distribute a modified version of Vim, you can include your name and contact information with the "--with-modified-by" configure argument or the MODIFIED\_BY define.

=====

Kibaale Children's Centre \*kcc\* \*Kibaale\* \*charity\*

Kibaale Children's Centre (KCC) is located in Kibaale, a small town in the south of Uganda, near Tanzania, in East Africa. The area is known as Rakai District. The population is mostly farmers. Although people are poor, there is enough food. But this district is suffering from AIDS more than any other part of the world. Some say that it started there. Estimations are that 10 to 30% of the Ugandans are infected with HIV. Because parents die, there are many orphans. In this district about 60,000 children have lost one or both parents, out of a population of 350,000. And this is still continuing.

The children need a lot of help. The KCC is working hard to provide the needy with food, medical care and education. Food and medical care to keep them healthy now, and education so that they can take care of themselves in the future. KCC works on a Christian base, but help is given to children of any religion.

The key to solving the problems in this area is education. This has been neglected in the past years with president Idi Amin and the following civil wars. Now that the government is stable again, the children and parents have to learn how to take care of themselves and how to avoid infections. There is also help for people who are ill and hungry, but the primary goal is to prevent people from getting ill and to teach them how to grow healthy food.

Most of the orphans are living in an extended family. An uncle or older sister is taking care of them. Because these families are big and the income (if any) is low, a child is lucky if it gets healthy food. Clothes, medical care and schooling is beyond its reach. To help these needy children, a sponsorship program was put into place. A child can be financially adopted. For a few dollars a month KCC sees to it that the child gets indispensable items, is healthy, goes to school and KCC takes care of anything else that needs to be done for the child and the family that supports it.

Besides helping the child directly, the environment where the child grows up needs to be improved. KCC helps schools to improve their teaching methods. There is a demonstration school at the centre and teacher trainings are given.

Health workers are being trained, hygiene education is carried out and households are stimulated to build a proper latrine. I helped setting up a production site for cement slabs. These are used to build a good latrine. They are sold below cost price.

There is a small clinic at the project, which provides children and their family with medical help. When needed, transport to a hospital is offered. Immunization programs are carried out and help is provided when an epidemic is breaking out (measles and cholera have been a problem).

\*donate\*

Summer 1994 to summer 1995 I spent a whole year at the centre, working as a volunteer. I have helped to expand the centre and worked in the area of water and sanitation. I learned that the help that the KCC provides really helps. When I came back to Holland, I wanted to continue supporting KCC. To do this I'm raising funds and organizing the sponsorship program. Please consider one of these possibilities:

1. Sponsor a child in primary school: 17 euro a month (or more).
2. Sponsor a child in secondary school: 25 euro a month (or more).
3. Sponsor the clinic: Any amount a month or quarter
4. A one-time donation

Compared with other organizations that do child sponsorship the amounts are very low. This is because the money goes directly to the centre. Less than 5% is used for administration. This is possible because this is a small organization that works with volunteers. If you would like to sponsor a child, you should have the intention to do this for at least one year.

How do you know that the money will be spent right? First of all you have my personal guarantee as the author of Vim. I trust the people that are working at the centre, I know them personally. Furthermore, the centre has been co-sponsored and inspected by World Vision, Save the Children Fund and is now under the supervision of Pacific Academy Outreach Society. The centre is visited about once a year to check the progress (at our own cost). I have visited the centre myself many times, starting in 1993. The visit reports are on the ICCF web site.

If you have any further questions, send me e-mail: <Bram@vim.org>.

The address of the centre is:

Kibaale Children's Centre  
p.o. box 1658  
Masaka, Uganda, East Africa

Sending money: \*iccf-donations\*

Check the ICCF web site for the latest information! See [iccf] for the URL.

USA: The methods mentioned below can be used.

Sending a check to the Nehemiah Group Outreach Society (NGOS) is no longer possible, unfortunately. We are looking for another way to get you an IRS tax receipt.

For sponsoring a child contact KCF in Canada (see below). US checks can be sent to them to lower banking costs.

Canada: Contact Kibaale Children's Fund (KCF) in Surrey, Canada. They take care of the Canadian sponsors for the children in

Kibaale. KCF forwards 100% of the money to the project in Uganda. You can send them a one time donation directly.

Please send me a note so that I know what has been donated because of Vim. Ask KCF for information about sponsorship.

Kibaale Children's Fund c/o Pacific Academy

10238-168 Street

Surrey, B.C. V4N 1Z4

Canada

Phone: 604-581-5353

If you make a donation to Kibaale Children's Fund (KCF) you will receive a tax receipt which can be submitted with your tax return.

Holland: Transfer to the account of "Stichting ICCF Holland" in Lisse.

This will allow for tax deduction if you live in Holland.

Postbank, nr. 4548774

IBAN: NL95 INGB 0004 5487 74

Germany: It is possible to make donations that allow for a tax return.

Check the ICCF web site for the latest information:

<http://iccf-holland.org/germany.html>

World: Use a postal money order. That should be possible from any country, mostly from the post office. Use this name (which is in my passport): "Abraham Moolenaar". Use Euro for the currency if possible.

Europe: Use a bank transfer if possible. Your bank should have a form that you can use for this. See "Others" below for the swift code and IBAN number.

Any other method should work. Ask for information about sponsorship.

Credit Card: You can use PayPal to send money with a Credit card. This is the most widely used Internet based payment system. It's really simple to use. Use this link to find more info:

[https://www.paypal.com/en\\_US/mrb/pal=XAC62PML3GF8Q](https://www.paypal.com/en_US/mrb/pal=XAC62PML3GF8Q)

The e-mail address for sending the money to is:

Bram@iccf-holland.org

For amounts above 400 Euro (\$500) sending a check is preferred.

Others: Transfer to one of these accounts if possible:

Postbank, account 4548774

Swift code: INGB NL 2A

IBAN: NL95 INGB 0004 5487 74

under the name "stichting ICCF Holland", Lisse

If that doesn't work:

Rabobank Lisse, account 3765.05.117

Swift code: RABO NL 2U

under the name "Bram Moolenaar", Lisse

Otherwise, send a check in euro or US dollars to the address below. Minimal amount: \$70 (my bank does not accept smaller amounts for foreign check, sorry)

Address to send checks to:

Bram Moolenaar

Finsterruetihof 1

8134 Adliswil

Switzerland

This address is expected to be valid for a long time.

vim:tw=78:ts=8:noet:ft=help:norl:

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Version 2.1, February 1999

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" Vim syntax file

" Language: Software Distributor product specification file

" (POSIX 1387.2-1995).

" Maintainer: Rex Barzee <rex\_barzee@hp.com>

" Last change: 25 Apr 2001

" quit when a syntax file was already loaded

if exists("b:current\_syntax")

finish

endif

" Product specification files are case sensitive

syn case match

syn keyword psfObject bundle category control\_file depot distribution

syn keyword psfObject end file fileset host installed\_software media

syn keyword psfObject product root subproduct vendor

syn match psfUnquotString +[^"# ][^#]\*+ contained

syn region psfQuotString start="+\" skip=+\\\"+ end="+\"+ contained

syn match psfObjTag "\<[-\_+A-Z0-9a-z]\+\(\.[-\_+A-Z0-9a-z]\+\)\*" contained

syn match psfAttAbbrev ",\<(\(fa\|fr\|[aclqrv])\)\(\<|\>|\<=|\>=|=|==\)[^,]\*" contained

syn match psfObjTags "\<[-\_+A-Z0-9a-z]\+\(\.[-\_+A-Z0-9a-z]\+\)\*\(\s\+\<[-\_+A-Z0-9a-z]\+\(\.[-\_+A-Z0-9a-z]\+\)\*\)\*" contained

syn match psfNumber "\<d\+\>" contained

syn match psfFloat "\<d\+\>(\.d\+\>)\*" contained

syn match psfLongDate "<d\d\d\d\d\d\d\d\d\d\d\d\d>" contained

syn keyword psfState available configured corrupt installed transient contained

syn keyword psfPState applied committed superseded contained

syn keyword psfBoolean false true contained

"Some of the attributes covered by attUnquotString and attQuotString:

" architecture category\_tag control\_directory copyright

" create\_date description directory file\_permissions install\_source

" install\_type location machine\_type mod\_date number os\_name os\_release

" os\_version pose\_as\_os\_name pose\_as\_os\_release readme revision

" share\_link title vendor\_tag

syn region psfAttUnquotString matchgroup=psfAttrib start=~^\s\*[\^# ]\+\s\+[\^# ]~rs=e-1

contains=psfUnquotString,psfComment end=~\$~ keepend oneline

syn region psfAttQuotString matchgroup=psfAttrib start=~^\s\*[\^# ]\+\s\+"~rs=e-1

contains=psfQuotString,psfComment skip=~\|~ matchgroup=psfQuotString end=~"~ keepend

" These regions are defined in attempt to do syntax checking for some

" of the attributes.

syn region psfAttTag matchgroup=psfAttrib start="^\s\*tag\s\+" contains=psfObjTag,psfComment end="\$" keepend

oneline

syn region psfAttSpec matchgroup=psfAttrib

start="^\s\*(ancestor\|applied\_patches\|applied\_to\|contents\|corequisites\|exquisites\|prerequisites\|software\_spec\|

supersedes\|superseded\_by)\s\+" contains=psfObjTag,psfAttAbbrev,psfComment end="\$" keepend

syn region psfAttTags matchgroup=psfAttrib start="^\s\*all\_filesets\s\+" contains=psfObjTags,psfComment end="\$"

keepend

syn region psfAttNumber matchgroup=psfAttrib

start="^\s\*(compressed\_size\|instance\_id\|media\_sequence\_number\|sequence\_number\|size)\s\+"

contains=psfNumber,psfComment end="\$" keepend oneline

syn region psfAttTime matchgroup=psfAttrib start="^\s\*(create\_time\|ctime\|mod\_time\|mtime\|timestamp)\s\+"

contains=psfNumber,psfComment end="\$" keepend oneline

syn region psfAttFloat matchgroup=psfAttrib start="^\s\*(data\_model\_revision\|layout\_version)\s\+"

contains=psfFloat,psfComment end="\$" keepend oneline

syn region psfAttLongDate matchgroup=psfAttrib start="^\s\*install\_date\s\+" contains=psfLongDate,psfComment

end="\$" keepend oneline

syn region psfAttState matchgroup=psfAttrib start="^\s\*(state)\s\+" contains=psfState,psfComment end="\$"

keepend oneline

```
syn region psfAttPState matchgroup=psfAttrib start="^\s*\(patch_state)\s\+" contains=psfPState,psfComment
end="$" keepend oneline
```

```
syn region psfAttBoolean matchgroup=psfAttrib
start="^\s*\(is_kernel\|is_locatable\|is_patch\|is_protected\|is_reboot\|is_reference\|is_secure\|is_sparse\)\s\+"
contains=psfBoolean,psfComment end="$" keepend oneline
```

```
syn match psfComment "#.*$"
```

```
" Define the default highlighting.
```

```
" Only when an item doesn't have highlighting yet
```

```
hi def link psfObject    Statement
```

```
hi def link psfAttrib    Type
```

```
hi def link psfQuotString String
```

```
hi def link psfObjTag    Identifier
```

```
hi def link psfAttAbbrev PreProc
```

```
hi def link psfObjTags   Identifier
```

```
hi def link psfComment   Comment
```

```
" Long descriptions and copyrights confuse the syntax highlighting, so
```

```
" force vim to backup at least 100 lines before the top visible line
```

```
" looking for a sync location.
```

```
syn sync lines=100
```

```
let b:current_syntax = "psf"
```

## 1.3 iptables 1.8.2 4

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/\* nicstar.c v0.22 Jawaid Bazyar (bazyar@hypermall.com)

\* nicstar.c, M. Welsh (matt.welsh@cl.cam.ac.uk)

\*

\* Hacked October, 1997 by Jawaid Bazyar, Interlink Advertising Services Inc.

\* <http://www.hypermall.com/>

\* 10/1/97 - commented out CFG\_PHYIE bit - we don't care when the PHY

\* interrupts us (except possibly for removal/insertion of the cable?)

\* 10/4/97 - began heavy inline documentation of the code. Corrected typos

\* and spelling mistakes.

\* 10/5/97 - added code to handle PHY interrupts, disable PHY on

\* loss of link, and correctly re-enable PHY when link is

\* re-established. (put back CFG\_PHYIE)

\*

\* Modified to work with the IDT7721 nicstar -- AAL5 (tested) only.

\*

\* R. D. Rechenmacher <ron@fnal.gov>, Aug. 6, 1997

\*

\* Linux driver for the IDT77201 NICStAR PCI ATM controller.

\* PHY component is expected to be 155 Mbps S/UNI-Lite or IDT 77155;

\* see `init_nicstar()` for PHY initialization to change this. This driver

\* expects the Linux ATM stack to support scatter-gather lists

\* (`skb->atm.iovcnt != 0`) for Rx `skb`'s passed to `vcc->push`.

\*

\* Implementing minimal-copy of received data:

\* IDT always receives data into a small buffer, then large buffers

\* as needed. This means that data must always be copied to create

\* the linear buffer needed by most non-ATM protocol stacks (e.g. IP)

\* Fix is simple: make large buffers large enough to hold entire

\* SDU, and leave `<small_buffer_data>` bytes empty at the start. Then

\* copy small buffer contents to head of large buffer.

```

* Trick is to avoid fragmenting Linux, due to need for a lot of large
* buffers. This is done by 2 things:
*   1) skb->destructor / skb->atm.recycle_buffer
*      combined, allow nicstar_free_rx_skb to be called to
*      recycle large data buffers
*   2) skb_clone of received buffers
* See nicstar_free_rx_skb and linearize_buffer for implementation
* details.
*
*
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* Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.
*
* M. Welsh, 6 July 1996
*
*/

```

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Here is a list of the main contributors to lm-sensors version 3.

- \* Frodo Looijaard  
Original author of libsensors, sensors-detect, sensors and isadump.
- \* Merlin Hughes  
Original author of sensord.
- \* Bob Schlaermann



Dynamic chip feature detection (a.k.a. generic chip support) in libensors and sensors.

\* Mark M. Hoffman

Many improvements to the libensors configuration file scanner.

\* Jean Delvare

New libensors API, and migration of sensors and sensord thereto.

Many optimizations in libensors and sensors.

Configuration file converter.

Rewrite of sensors-detect.

Support for multiple configuration files in libensors.

## 1.7 node-type-is 1.6.16-1

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## 1.8 libpsl 0.20.2-2

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## 1.11 libmnl 1.0.4-2

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Version 2.1, February 1999

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## 1.12 libnftnl 1.1.7-1~bpo10+1

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```
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```

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```
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```

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<signature of Ty Coon>, 1 April 1989
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## 1.13 firmware-free 3.4

## 1.13.1 Available under license :

The firmware and its source code may be downloaded from  
<http://git.kernel.org/?p=linux/kernel/git/firmware/linux-firmware.git>.

-----  
Driver: keyspan\_pda -- USB Keyspan PDA single-port serial device

File: keyspan\_pda/keyspan\_pda.fw  
Source: keyspan\_pda/keyspan\_pda.S

File: keyspan\_pda/xircom\_pgs.fw  
Source: keyspan\_pda/xircom\_pgs.S

Licence: GPLv2+

Compiled from original 8051 source into Intel HEX, used in our binary ihex form.

-----  
Driver: dsp56k - Atari DSP56k support

File: dsp56k/bootstrap.bin  
Source: dsp56k/bootstrap.asm

Licence: GPLv2 or later

Copyright Frederik Noring

DSP56001 assembler, possibly buildable with a56 from  
<http://www.zdomain.com/a56.html>

-----  
Driver: pcnet\_cs - NE2000 compatible PCMCIA adapter

File: cis/LA-PCM.cis  
File: cis/PCMLM28.cis  
File: cis/DP83903.cis  
File: cis/NE2K.cis  
File: cis/tamarack.cis  
File: cis/PE-200.cis  
File: cis/PE520.cis  
Source: cis/src/LA-PCM.cis  
Source: cis/src/PCMLM28.cis  
Source: cis/src/DP83903.cis  
Source: cis/src/NE2K.cis  
Source: cis/src/tamarack.cis

Source: cis/src/PE-200.cis

Source: cis/src/PE520.cis

Licence: Dual GPLv2/MPL

Originally developed by the pcmcia-cs project  
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---

Driver: 3c589\_cs - 3Com PCMCIA adapter

File: cis/3CXEM556.cis

Source: cis/src/3CXEM556.cis

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---

Driver: 3c574\_cs - 3Com PCMCIA adapter

File: cis/3CCFEM556.cis

Source: cis/src/3CCFEM556.cis

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---

Driver: serial\_cs - Serial PCMCIA adapter

File: cis/MT5634ZLX.cis

File: cis/RS-COM-2P.cis

File: cis/COMpad2.cis

File: cis/COMpad4.cis

Source: cis/src/MT5634ZLX.cis

Source: cis/src/RS-COM-2P.cis

Source: cis/src/COMpad2.cis

Source: cis/src/COMpad4.cis

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-----  
Driver: serial\_cs - Serial PCMCIA adapter

File: cis/SW\_555\_SER.cis

File: cis/SW\_7xx\_SER.cis

File: cis/SW\_8xx\_SER.cis

Licence: GPLv3

Copyright Sierra Wireless

These binary files are understood to be the preferred form for modification. They follow the PCMCIA Card Information Structure (CIS) format. The pcmcia-cs project <<http://pcmcia-cs.sourceforge.net/>> distributes tools for converting between CIS and an unofficial text format.

-----  
Driver: dvb-ttpci -- AV7110 cards

File: av7110/bootcode.bin

Source: av7110/Boot.S

Licence: GPLv2 or later

-----  
Driver: usbdux/usbduxfast/usbduxsigma - usbdux data acquisition cards

File: usbdux\_firmware.bin

File: usbduxfast\_firmware.bin

File: usbduxsigma\_firmware.bin

Source: usbdux/fx2-include.asm

Source: usbdux/usbduxfast\_firmware.asm

Source: usbdux/usbdux\_firmware.asm

Source: usbdux/usbduxsigma\_firmware.asm

Licence: GPLv2. See source code in usbdux/ subdirectory.

Provided from the author, Bernd Porr <BerndPorr@f2s.com>

-----  
Driver: isci -- Intel C600 SAS controller driver

File: isci/isci\_firmware.bin  
Source: isci/create\_fw.c  
Source: isci/create\_fw.h  
Source: isci/probe\_roms.h  
Source: isci/Makefile

Licence: GPLv2

-----

Driver: carl9170 -- Atheros AR9170 802.11 draft-n USB driver

File: carl9170-1.fw  
Version: 1.9.6  
Source: carl9170fw/

Downloaded from <http://linuxwireless.org/en/users/Drivers/carl9170>

Licence: GPLv2. Some build scripts use the New BSD (3-clause) licence.

-----

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```
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This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

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```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

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-----

Driver: keyspan\_pda -- USB Keyspan PDA single-port serial device

```
File: keyspan_pda/keyspan_pda.fw
Source: keyspan_pda/keyspan_pda.S
```

```
File: keyspan_pda/xircom_pgs.fw
Source: keyspan_pda/xircom_pgs.S
```

Licence: GPLv2+

Compiled from original 8051 source into Intel HEX, used in our binary ihex form.

-----

Driver: dsp56k - Atari DSP56k support

```
File: dsp56k/bootstrap.bin
```

Source: dsp56k/bootstrap.asm

Licence: GPLv2 or later

Copyright Frederik Noring

DSP56001 assembler, possibly buildable with a56 from  
<http://www.zdomain.com/a56.html>

-----  
Driver: pcnet\_cs - NE2000 compatible PCMCIA adapter

File: cis/LA-PCM.cis  
File: cis/PCMLM28.cis  
File: cis/DP83903.cis  
File: cis/NE2K.cis  
File: cis/tamarack.cis  
File: cis/PE-200.cis  
File: cis/PE520.cis  
Source: cis/src/LA-PCM.cis  
Source: cis/src/PCMLM28.cis  
Source: cis/src/DP83903.cis  
Source: cis/src/NE2K.cis  
Source: cis/src/tamarack.cis  
Source: cis/src/PE-200.cis  
Source: cis/src/PE520.cis

Licence: Dual GPLv2/MPL

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-----  
Driver: 3c589\_cs - 3Com PCMCIA adapter

File: cis/3CXEM556.cis  
Source: cis/src/3CXEM556.cis

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-----  
Driver: 3c574\_cs - 3Com PCMCIA adapter



File: cis/3CCFEM556.cis  
Source: cis/src/3CCFEM556.cis

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-----  
Driver: serial\_cs - Serial PCMCIA adapter

File: cis/MT5634ZLX.cis  
File: cis/RS-COM-2P.cis  
File: cis/COMpad2.cis  
File: cis/COMpad4.cis  
Source: cis/src/MT5634ZLX.cis  
Source: cis/src/RS-COM-2P.cis  
Source: cis/src/COMpad2.cis  
Source: cis/src/COMpad4.cis

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-----  
Driver: serial\_cs - Serial PCMCIA adapter

File: cis/SW\_555\_SER.cis  
File: cis/SW\_7xx\_SER.cis  
File: cis/SW\_8xx\_SER.cis

Licence: GPLv3

Copyright Sierra Wireless

These binary files are understood to be the preferred form for modification. They follow the PCMCIA Card Information Structure (CIS) format. The pcmcia-cs project <<http://pcmcia-cs.sourceforge.net/>> distributes tools for converting between CIS and an unofficial text format.

-----  
Driver: dvb-ttpci -- AV7110 cards

File: av7110/bootcode.bin

Source: av7110/Boot.S

Licence: GPLv2 or later

-----  
Driver: usbdux/usbduxfast/usbduxsigma - usbdux data acquisition cards

File: usbdux\_firmware.bin

File: usbduxfast\_firmware.bin

File: usbduxsigma\_firmware.bin

Source: usbdux/fx2-include.asm

Source: usbdux/usbduxfast\_firmware.asm

Source: usbdux/usbdux\_firmware.asm

Source: usbdux/usbduxsigma\_firmware.asm

Licence: GPLv2. See source code in usbdux/ subdirectory.

Provided from the author, Bernd Porr <BerndPorr@f2s.com>

-----  
Driver: isci -- Intel C600 SAS controller driver

File: isci/isci\_firmware.bin

Source: isci/create\_fw.c

Source: isci/create\_fw.h

Source: isci/probe\_roms.h

Source: isci/Makefile

Licence: GPLv2

-----  
Driver: carl9170 -- Atheros AR9170 802.11 draft-n USB driver

File: carl9170-1.fw

Version: 1.9.6

Source: carl9170fw/

Downloaded from <http://linuxwireless.org/en/users/Drivers/carl9170>

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On Debian systems the text of the GPL version 2 can be found in /usr/share/common-licenses/GPL-2, and the text of the GPL version 3 can be found in /usr/share/common-licenses/GPL-3.  
Atheros carl9170 firmware - used by the ar9170 wireless device

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## 1.14 node-escape-html 1.0.3-1

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# 1.15 cpio 2.12+dfsg-9

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Version 3, 29 June 2007

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# 0.8.0~rc1+git20140818.d17db57+dfsg-2

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```
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Source: [http://git.netfilter.org/libnetfilter\\_conntrack](http://git.netfilter.org/libnetfilter_conntrack)

Files: \*

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## 1.33 procps 3.3.15-2

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## 1.34 klibc 2.0.6-1

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## 1.38 node-body-parser 1.18.3-2

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Since May 20 2000, it is maintained by Roland Bauerschmidt <rb@debian.org>.

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# 1.53 bridgeutils 1.6-2

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## 1.60 libnl3 3.5.0-0exa3

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However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

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```
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#+STARTUP: showall
```

\* DNS resolver (dirmngr/dns.c)

dns.c - Recursive, Reentrant DNS Resolver.

-----  
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## 1.72 libusb-compat 0.1.12-32

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## 1.76 node-utils-merge 1.0.0-1

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## 1.77 python-defaults 3.7.3-1

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In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

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2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
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## 1.83 python 3.7.3 2+deb10u2

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#### A. HISTORY OF THE SOFTWARE

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Python was created in the early 1990s by Guido van Rossum at Stichting

Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see <https://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2 and above	2.1.1	2001-now	PSF	yes

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Files-Excluded-regen-configure: bin/\*

Upstream-Name: perl

Source: <http://www.perl.com/CPAN/src/5.0/>

Comment:

This package was debianized by Brendan O'Dea <bod@debian.org> on Thu, 17 Aug 2000 16:10:54 +1000.

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Upstream Authors:

.

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Note that the files bzip2.c, bzip2recover.c, bzlib.c & decompress.c have been modified to allow them to build with a C++ compiler.

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cpan/CPAN-Meta/lib/CPAN/Meta/History/Meta\_1\_0.pod

cpan/CPAN-Meta/lib/CPAN/Meta/History/Meta\_1\_1.pod

cpan/CPAN-Meta/lib/CPAN/Meta/History/Meta\_1\_2.pod

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Files:

cpan/File-Fetch/\*

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cpan/Locale-Maketext-Simple/t/po\_with\_i\_default/fr.po

cpan/Locale-Maketext-Simple/t/po\_with\_i\_default/en.po

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Files:

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cpan/podlators/t/docs/pod.t

cpan/podlators/t/docs/synopsis.t

cpan/podlators/t/lib/Test/RRA.pm

cpan/podlators/t/lib/Test/RRA/Config.pm

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cpan/bignum/\*

cpan/Tie-RefHash/\*

cpan/Win32API-File/\*

dist/ExtUtils-Install/\*

dist/Math-BigInt/\*

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dist/ExtUtils-Manifest/\*

dist/I18N-Collate/\*

dist/Safe/\*

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## 1.93 Isb 10.2019051400

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## 1.94 node-random-bytes 1.0.0-1

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## 1.95 openocd 0.10.0-5exa1

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*/
```

```
/* OPENBSD ORIGINAL: sys/sys/poll.h */
```

```
#if !defined(HAVE_POLL) && !defined(HAVE_POLL_H)
#ifdef _COMPAT_POLL_H_
#define _COMPAT_POLL_H_
```

```
typedef struct pollfd {
    int fd;
    short events;
    short revents;
} pollfd_t;
```

```
typedef unsigned int nfds_t;
```

```
#define POLLIN 0x0001
#define POLLOUT 0x0004
#define POLLERR 0x0008
#define POLLHUP 0x0010
#define POLLNVAL 0x0020
#if 0
/* the following are currently not implemented */
#define POLLPRI 0x0002
#define POLLRDNORM 0x0040
#define POLLNORM POLLRDNORM
#define POLLWRNORM POLLOUT
#define POLLRDBAND 0x0080
#define POLLWRBAND 0x0100
#endif
```

```
#define INFTIM (-1) /* not standard */
```

```
int poll(struct pollfd *, nfds_t, int);
#endif /* !_COMPAT_POLL_H_ */
#endif /* !HAVE_POLL_H */
```

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\* @version 3.0 (December 2000)

\*

\* Optimised ANSI C code for the Rijndael cipher (now AES)

\*

\* @author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>

\* @author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>

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```

```
*/
```

```

#ifndef HAVE_SETRESGID
int setresgid(gid_t, gid_t, gid_t);
#endif
#ifndef HAVE_SETRESUID
int setresuid(uid_t, uid_t, uid_t);
#endif
/*

```

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```

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/*
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*
*/

#ifndef _BSD_WAITPID_H
#define _BSD_WAITPID_H

#ifndef HAVE_WAITPID
/* Clean out any potential issues */
#undef WIFEXITED
#undef WIFSTOPPED
#undef WIFSIGNALED

/* Define required functions to mimic a POSIX look and feel */
#define _W_INT(w) (*(int*)&(w)) /* convert union wait to int */
#define WIFEXITED(w) (!((_W_INT(w)) & 0377))
#define WIFSTOPPED(w) ((_W_INT(w)) & 0100)
#define WIFSIGNALED(w) (!WIFEXITED(w) && !WIFSTOPPED(w))
#define WEXITSTATUS(w) (int)(WIFEXITED(w) ? ((_W_INT(w)) >> 8) & 0377) : -1)
#define WTERMSIG(w) (int)(WIFSIGNALED(w) ? (_W_INT(w) & 0177) : -1)
#define WCOREFLAG 0x80
#define WCOREDUMP(w) ((_W_INT(w)) & WCOREFLAG)

/* Prototype */
pid_t waitpid(int, int *, int);

#endif /* !HAVE_WAITPID */
#endif /* _BSD_WAITPID_H */

```

# 1.103 kerberos 1.18.2

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lib/gssapi/mechglue/mglueP.h  
lib/gssapi/mechglue/oid\_ops.c  
lib/gssapi/spnego/gssapiP\_spnego.h  
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## 1.108 geo-ip 1.6.12-1

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```

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```
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## 1.120 node-array-flatten 2.1.0-1

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/\* nicstar.c v0.22 Jawaid Bazyar (bazyar@hypermall.com)

\* nicstar.c, M. Welsh (matt.welsh@cl.cam.ac.uk)

\*

\* Hacked October, 1997 by Jawaid Bazyar, Interlink Advertising Services Inc.

\* <http://www.hypermall.com/>

\* 10/1/97 - commented out CFG\_PHYIE bit - we don't care when the PHY

\* interrupts us (except possibly for removal/insertion of the cable?)

\* 10/4/97 - began heavy inline documentation of the code. Corrected typos

\* and spelling mistakes.

\* 10/5/97 - added code to handle PHY interrupts, disable PHY on

\* loss of link, and correctly re-enable PHY when link is

\* re-established. (put back CFG\_PHYIE)

\*

\* Modified to work with the IDT7721 nicstar -- AAL5 (tested) only.

\*

```

* R. D. Rechenmacher <ron@fnal.gov>, Aug. 6, 1997
*
* Linux driver for the IDT77201 NICStAR PCI ATM controller.
* PHY component is expected to be 155 Mbps S/UNI-Lite or IDT 77155;
* see init_nicstar() for PHY initialization to change this. This driver
* expects the Linux ATM stack to support scatter-gather lists
* (skb->atm.iovcnt != 0) for Rx skb's passed to vcc->push.
*
* Implementing minimal-copy of received data:
* IDT always receives data into a small buffer, then large buffers
* as needed. This means that data must always be copied to create
* the linear buffer needed by most non-ATM protocol stacks (e.g. IP)
* Fix is simple: make large buffers large enough to hold entire
* SDU, and leave <small_buffer_data> bytes empty at the start. Then
* copy small buffer contents to head of large buffer.
* Trick is to avoid fragmenting Linux, due to need for a lot of large
* buffers. This is done by 2 things:
* 1) skb->destructor / skb->atm.recycle_buffer
*    combined, allow nicstar_free_rx_skb to be called to
*    recycle large data buffers
* 2) skb_clone of received buffers
* See nicstar_free_rx_skb and linearize_buffer for implementation
* details.
*
*
*
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* Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.
*
* M. Welsh, 6 July 1996
*
*
*
*/

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## 1.124 libfastjson 0.99.8-2

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# 1.126 ncurses 6.1+20181013 2+deb10u2

## 1.126.1 Available under license :

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# 1.127 nginx 1.14.2-2+deb10u2

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 */
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# 1.128 less 487-0.1+b1

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## 1.130 libgd 2.2.5-5.2

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Although their code does not appear in the current release, the authors wish to thank David Koblas, David Rowley, and Hutchison Avenue Software Corporation for their prior contributions. The Independent JPEG Group's JPEG software

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README for release 6b of 27-Mar-1998

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This software is the work of Tom Lane, Philip Gladstone, Jim Boucher, Lee Crocker, Julian Minguillon, Luis Ortiz, George Phillips, Davide Rossi, Guido Vollbeding, Ge' Weijers, and other members of the Independent JPEG Group.

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#### DOCUMENTATION ROADMAP

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This file contains the following sections:

OVERVIEW        General description of JPEG and the IJG software.  
LEGAL ISSUES    Copyright, lack of warranty, terms of distribution.  
REFERENCES     Where to learn more about JPEG.  
ARCHIVE LOCATIONS    Where to find newer versions of this software.  
RELATED SOFTWARE    Other stuff you should get.  
FILE FORMAT WARS    Software \*not\* to get.  
TO DO            Plans for future IJG releases.

Other documentation files in the distribution are:

User documentation:

install.doc     How to configure and install the IJG software.  
usage.doc       Usage instructions for cjpeg, djpeg, jpegtran,  
                 rdjpgcom, and wrjpgcom.

\*.1            Unix-style man pages for programs (same info as usage.doc).  
wizard.doc     Advanced usage instructions for JPEG wizards only.  
change.log     Version-to-version change highlights.  
Programmer and internal documentation:  
libjpeg.doc    How to use the JPEG library in your own programs.  
example.c      Sample code for calling the JPEG library.  
structure.doc   Overview of the JPEG library's internal structure.  
filelist.doc    Road map of IJG files.  
coderrules.doc Coding style rules --- please read if you contribute code.

Please read at least the files install.doc and usage.doc. Useful information can also be found in the JPEG FAQ (Frequently Asked Questions) article. See ARCHIVE LOCATIONS below to find out where to obtain the FAQ article.

If you want to understand how the JPEG code works, we suggest reading one or more of the REFERENCES, then looking at the documentation files (in roughly the order listed) before diving into the code.

## OVERVIEW

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This package contains C software to implement JPEG image compression and decompression. JPEG (pronounced "jay-peg") is a standardized compression method for full-color and gray-scale images. JPEG is intended for compressing "real-world" scenes; line drawings, cartoons and other non-realistic images are not its strong suit. JPEG is lossy, meaning that the output image is not exactly identical to the input image. Hence you must not use JPEG if you have to have identical output bits. However, on typical photographic images, very good compression levels can be obtained with no visible change, and remarkably high compression levels are possible if you can tolerate a low-quality image. For more details, see the references, or just experiment with various compression settings.

This software implements JPEG baseline, extended-sequential, and progressive compression processes. Provision is made for supporting all variants of these processes, although some uncommon parameter settings aren't implemented yet. For legal reasons, we are not distributing code for the arithmetic-coding variants of JPEG; see LEGAL ISSUES. We have made no provision for supporting the hierarchical or lossless processes defined in the standard.

We provide a set of library routines for reading and writing JPEG image files, plus two sample applications "cjpeg" and "djpeg", which use the library to perform conversion between JPEG and some other popular image file formats. The library is intended to be reused in other applications.

In order to support file conversion and viewing software, we have included considerable functionality beyond the bare JPEG coding/decoding capability;

for example, the color quantization modules are not strictly part of JPEG decoding, but they are essential for output to colormapped file formats or colormapped displays. These extra functions can be compiled out of the library if not required for a particular application. We have also included "jpegtran", a utility for lossless transcoding between different JPEG processes, and "rdjpgcom" and "wrjpgcom", two simple applications for inserting and extracting textual comments in JFIF files.

The emphasis in designing this software has been on achieving portability and flexibility, while also making it fast enough to be useful. In particular, the software is not intended to be read as a tutorial on JPEG. (See the REFERENCES section for introductory material.) Rather, it is intended to be reliable, portable, industrial-strength code. We do not claim to have achieved that goal in every aspect of the software, but we strive for it.

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The Unix configuration script "configure" was produced with GNU Autoconf. It is copyright by the Free Software Foundation but is freely distributable. The same holds for its supporting scripts (config.guess, config.sub, ltconfig, ltmain.sh). Another support script, install-sh, is copyright by M.I.T. but is also freely distributable.

It appears that the arithmetic coding option of the JPEG spec is covered by patents owned by IBM, AT&T, and Mitsubishi. Hence arithmetic coding cannot legally be used without obtaining one or more licenses. For this reason, support for arithmetic coding has been removed from the free JPEG software. (Since arithmetic coding provides only a marginal gain over the unpatented Huffman mode, it is unlikely that very many implementations will support it.) So far as we are aware, there are no patent restrictions on the remaining code.

The IJG distribution formerly included code to read and write GIF files. To avoid entanglement with the Unisys LZW patent, GIF reading support has

been removed altogether, and the GIF writer has been simplified to produce "uncompressed GIFs". This technique does not use the LZW algorithm; the resulting GIF files are larger than usual, but are readable by all standard GIF decoders.

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## REFERENCES

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We highly recommend reading one or more of these references before trying to understand the innards of the JPEG software.

The best short technical introduction to the JPEG compression algorithm is Wallace, Gregory K. "The JPEG Still Picture Compression Standard", Communications of the ACM, April 1991 (vol. 34 no. 4), pp. 30-44. (Adjacent articles in that issue discuss MPEG motion picture compression, applications of JPEG, and related topics.) If you don't have the CACM issue handy, a PostScript file containing a revised version of Wallace's article is available at <ftp://ftp.uu.net/graphics/jpeg/wallace.ps.gz>. The file (actually a preprint for an article that appeared in IEEE Trans. Consumer Electronics) omits the sample images that appeared in CACM, but it includes corrections and some added material. Note: the Wallace article is copyright ACM and IEEE, and it may not be used for commercial purposes.

A somewhat less technical, more leisurely introduction to JPEG can be found in "The Data Compression Book" by Mark Nelson and Jean-loup Gailly, published by M&T Books (New York), 2nd ed. 1996, ISBN 1-55851-434-1. This book provides good explanations and example C code for a multitude of compression methods including JPEG. It is an excellent source if you are comfortable reading C code but don't know much about data compression in general. The book's JPEG sample code is far from industrial-strength, but when you are ready to look at a full implementation, you've got one here...

The best full description of JPEG is the textbook "JPEG Still Image Data Compression Standard" by William B. Pennebaker and Joan L. Mitchell, published by Van Nostrand Reinhold, 1993, ISBN 0-442-01272-1. Price US\$59.95, 638 pp. The book includes the complete text of the ISO JPEG standards (DIS 10918-1 and draft DIS 10918-2). This is by far the most complete exposition of JPEG in existence, and we highly recommend it.

The JPEG standard itself is not available electronically; you must order a paper copy through ISO or ITU. (Unless you feel a need to own a certified official copy, we recommend buying the Pennebaker and Mitchell book instead;

it's much cheaper and includes a great deal of useful explanatory material.) In the USA, copies of the standard may be ordered from ANSI Sales at (212) 642-4900, or from Global Engineering Documents at (800) 854-7179. (ANSI doesn't take credit card orders, but Global does.) It's not cheap: as of 1992, ANSI was charging \$95 for Part 1 and \$47 for Part 2, plus 7% shipping/handling. The standard is divided into two parts, Part 1 being the actual specification, while Part 2 covers compliance testing methods. Part 1 is titled "Digital Compression and Coding of Continuous-tone Still Images, Part 1: Requirements and guidelines" and has document numbers ISO/IEC IS 10918-1, ITU-T T.81. Part 2 is titled "Digital Compression and Coding of Continuous-tone Still Images, Part 2: Compliance testing" and has document numbers ISO/IEC IS 10918-2, ITU-T T.83.

Some extensions to the original JPEG standard are defined in JPEG Part 3, a newer ISO standard numbered ISO/IEC IS 10918-3 and ITU-T T.84. IJG currently does not support any Part 3 extensions.

The JPEG standard does not specify all details of an interchangeable file format. For the omitted details we follow the "JFIF" conventions, revision 1.02. A copy of the JFIF spec is available from:

Literature Department  
C-Cube Microsystems, Inc.  
1778 McCarthy Blvd.  
Milpitas, CA 95035  
phone (408) 944-6300, fax (408) 944-6314

A PostScript version of this document is available by FTP at <ftp://ftp.uu.net/graphics/jpeg/jfif.ps.gz>. There is also a plain text version at <ftp://ftp.uu.net/graphics/jpeg/jfif.txt.gz>, but it is missing the figures.

The TIFF 6.0 file format specification can be obtained by FTP from <ftp://ftp.sgi.com/graphics/tiff/TIFF6.ps.gz>. The JPEG incorporation scheme found in the TIFF 6.0 spec of 3-June-92 has a number of serious problems. IJG does not recommend use of the TIFF 6.0 design (TIFF Compression tag 6). Instead, we recommend the JPEG design proposed by TIFF Technical Note #2 (Compression tag 7). Copies of this Note can be obtained from [ftp.sgi.com](ftp://ftp.sgi.com) or from <ftp://ftp.uu.net/graphics/jpeg/>. It is expected that the next revision of the TIFF spec will replace the 6.0 JPEG design with the Note's design. Although IJG's own code does not support TIFF/JPEG, the free libtiff library uses our library to implement TIFF/JPEG per the Note. libtiff is available from <ftp://ftp.sgi.com/graphics/tiff/>.

## ARCHIVE LOCATIONS

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The "official" archive site for this software is [ftp.uu.net](ftp://ftp.uu.net) (Internet address 192.48.96.9). The most recent released version can always be found

there in directory graphics/jpeg. This particular version will be archived as <ftp://ftp.uu.net/graphics/jpeg/jpegsrc.v6b.tar.gz>. If you don't have direct Internet access, UUNET's archives are also available via UUCP; contact [help@uunet.uu.net](mailto:help@uunet.uu.net) for information on retrieving files that way.

Numerous Internet sites maintain copies of the UUNET files. However, only <ftp.uu.net> is guaranteed to have the latest official version.

You can also obtain this software in DOS-compatible "zip" archive format from the SimTel archives (<ftp://ftp.simtel.net/pub/simtelnet/msdos/graphics/>), or on CompuServe in the Graphics Support forum (GO CIS:GRAPHSUP), library 12 "JPEG Tools". Again, these versions may sometimes lag behind the <ftp.uu.net> release.

The JPEG FAQ (Frequently Asked Questions) article is a useful source of general information about JPEG. It is updated constantly and therefore is not included in this distribution. The FAQ is posted every two weeks to Usenet newsgroups [comp.graphics.misc](mailto:comp.graphics.misc), [news.answers](mailto:news.answers), and other groups. It is available on the World Wide Web at <http://www.faqs.org/faqs/jpeg-faq/> and other [news.answers](mailto:news.answers) archive sites, including the official [news.answers](mailto:news.answers) archive at [rtfm.mit.edu: ftp://rtfm.mit.edu/pub/usenet/news.answers/jpeg-faq/](ftp://rtfm.mit.edu/pub/usenet/news.answers/jpeg-faq/). If you don't have Web or FTP access, send e-mail to [mail-server@rtfm.mit.edu](mailto:mail-server@rtfm.mit.edu) with body

send usenet/news.answers/jpeg-faq/part1

send usenet/news.answers/jpeg-faq/part2

## RELATED SOFTWARE

=====

Numerous viewing and image manipulation programs now support JPEG. (Quite a few of them use this library to do so.) The JPEG FAQ described above lists some of the more popular free and shareware viewers, and tells where to obtain them on Internet.

If you are on a Unix machine, we highly recommend Jef Poskanzer's free PBPLUS software, which provides many useful operations on PPM-format image files. In particular, it can convert PPM images to and from a wide range of other formats, thus making [cjpeg](mailto:cjpeg)/[djpeg](mailto:djpeg) considerably more useful. The latest version is distributed by the NetPBM group, and is available from numerous sites, notably <ftp://wuarchive.wustl.edu/graphics/graphics/packages/NetPBM/>. Unfortunately PBPLUS/NETPBM is not nearly as portable as the IJG software is; you are likely to have difficulty making it work on any non-Unix machine.

A different free JPEG implementation, written by the PVRG group at Stanford, is available from <ftp://havefun.stanford.edu/pub/jpeg/>. This program is designed for research and experimentation rather than production use; it is slower, harder to use, and less portable than the IJG code, but it



is easier to read and modify. Also, the PVRG code supports lossless JPEG, which we do not. (On the other hand, it doesn't do progressive JPEG.)

## FILE FORMAT WARS

=====

Some JPEG programs produce files that are not compatible with our library. The root of the problem is that the ISO JPEG committee failed to specify a concrete file format. Some vendors "filled in the blanks" on their own, creating proprietary formats that no one else could read. (For example, none of the early commercial JPEG implementations for the Macintosh were able to exchange compressed files.)

The file format we have adopted is called JFIF (see REFERENCES). This format has been agreed to by a number of major commercial JPEG vendors, and it has become the de facto standard. JFIF is a minimal or "low end" representation. We recommend the use of TIFF/JPEG (TIFF revision 6.0 as modified by TIFF Technical Note #2) for "high end" applications that need to record a lot of additional data about an image. TIFF/JPEG is fairly new and not yet widely supported, unfortunately.

The upcoming JPEG Part 3 standard defines a file format called SPIFF. SPIFF is interoperable with JFIF, in the sense that most JFIF decoders should be able to read the most common variant of SPIFF. SPIFF has some technical advantages over JFIF, but its major claim to fame is simply that it is an official standard rather than an informal one. At this point it is unclear whether SPIFF will supersede JFIF or whether JFIF will remain the de-facto standard. IJG intends to support SPIFF once the standard is frozen, but we have not decided whether it should become our default output format or not. (In any case, our decoder will remain capable of reading JFIF indefinitely.)

Various proprietary file formats incorporating JPEG compression also exist. We have little or no sympathy for the existence of these formats. Indeed, one of the original reasons for developing this free software was to help force convergence on common, open format standards for JPEG files. Don't use a proprietary file format!

## TO DO

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The major thrust for v7 will probably be improvement of visual quality. The current method for scaling the quantization tables is known not to be very good at low Q values. We also intend to investigate block boundary smoothing, "poor man's variable quantization", and other means of improving quality-vs-file-size performance without sacrificing compatibility.

In future versions, we are considering supporting some of the upcoming JPEG Part 3 extensions --- principally, variable quantization and the SPIFF file format.

As always, speeding things up is of great interest.

Please send bug reports, offers of help, etc. to [jpeg-info@uunet.uu.net](mailto:jpeg-info@uunet.uu.net).

## 1.131 linux-base 4.6

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## 1.133 dhcp 4.4.1-2

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\* `configure.ac`, `Makefile.am`: The original versions were derived from the ones in the XML Catalog Manager project, version 2.2.

Author: Julio Merino <jmmv@users.sourceforge.net>

\* `atf-c/ui.c`: The `format_paragraph` and `format_text` functions were derived from the ones in the Monotone project, revision 3a0982da308228d796df35f98d787c5cff2bb5b6.

Author: Julio Merino <jmmv@NetBSD.org>

\* atf-c++/detail/io.hpp, atf-c++/detail/io.cpp, atf-c++/detail/io\_test.cpp:  
These files were derived from the file\_handle, systembuf, pipe and pistream  
classes and tests found in the Boost.Process library.

Author: Julio Merino <jmmv84@gmail.com>

\* admin/check-style.sh, admin/check-style-common.awk,  
admin/check-style-cpp.awk, admin/check-style-shell.awk: These files,  
except the first one, were first implemented in the Buildtool project.  
They were later adapted to be part of Boost.Process and, during that  
process, the shell script was created.

Author: Julio Merino <jmmv84@gmail.com>

```
=====
vim: filetype=text:textwidth=75:expandtab:shiftwidth=2:softtabstop=2
<!--
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-
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-->
```

```
<!-- $Id$ -->
```

```
<!-- Generate ISC copyright comments from Docbook copyright metadata. -->
```

```
<xsl:stylesheet version="1.0"
xmlns:xsl="http://www.w3.org/1999/XSL/Transform"
xmlns:xi="http://www.w3.org/2001/XInclude"
xmlns:db="http://docbook.org/ns/docbook">

<xsl:template name="isc.copyright.format">
  <xsl:param name="text"/>
  <xsl:value-of select="$isc.copyright.leader"/>
  <xsl:value-of select="normalize-space(substring-before($text, '&#10;'))"/>
  <xsl:text>&#10;</xsl:text>
  <xsl:variable name="rest" select="substring-after($text, '&#10;')"/>
  <xsl:if test="translate($rest, '&#9;&#32;', '')">
    <xsl:call-template name="isc.copyright.format">
      <xsl:with-param name="text" select="$rest"/>
    </xsl:call-template>
  </xsl:if>
```

```

</xsl:template>

<xsl:variable name="isc.copyright.text">
  <xsl:text>
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    License, v. 2.0. If a copy of the MPL was not distributed with this
    file, You can obtain one at http://mozilla.org/MPL/2.0/.
  </xsl:text>
</xsl:variable>

<xsl:variable name="isc.copyright">
  <xsl:call-template name="isc.copyright.format">
    <xsl:with-param name="text">
      <xsl:for-each select="book/info/copyright | refentry/docinfo/copyright">
        <xsl:text>Copyright (C) </xsl:text>
        <xsl:call-template name="copyright.years">
          <xsl:with-param name="years" select="year"/>
        </xsl:call-template>
        <xsl:text> </xsl:text>
        <xsl:value-of select="holder"/>
        <xsl:value-of select="$isc.copyright.breakline"/>
        <xsl:text>&#10;</xsl:text>
      </xsl:for-each>
      <xsl:value-of select="$isc.copyright.text"/>
    </xsl:with-param>
  </xsl:call-template>
</xsl:variable>
</xsl:stylesheet>

```

<!--

- Local variables:
- mode: sgml
- End:

-->

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## 1.139 libusb 1.0.22-2



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Here is a list of the main contributors to lm-sensors version 3.

- \* Frodo Looijaard  
Original author of libsensors, sensors-detect, sensors and isadump.
- \* Merlin Hughes  
Original author of sensord.
- \* Bob Schlaermann  
Dynamic chip feature detection (a.k.a. generic chip support) in libsensors and sensors.
- \* Mark M. Hoffman  
Many improvements to the libsensors configuration file scanner.
- \* Jean Delvare  
New libsensors API, and migration of sensors and sensord thereto.  
Many optimizations in libsensors and sensors.  
Configuration file converter.  
Rewrite of sensors-detect.  
Support for multiple configuration files in libsensors.

## 1.141 slang 2.3.2-2

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## 1.143 node-depd 1.1.2-1

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#
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## BSD-specific setup (FreeBSD, OpenBSD, NetBSD, \*BSD)

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## Commands to generate dependency files

GEN\_DEPS.c= \$(CC) -E -MM \$(DEFS) \$(CPPFLAGS)

GEN\_DEPS.cc= \$(CXX) -E -MM \$(DEFS) \$(CPPFLAGS)

## Flags for position independent code

SHAREDLIBCFLAGS = -fPIC

SHAREDLIBCXXFLAGS = -fPIC

SHAREDLIBCPPFLAGS = -DPIC

## Additional flags when building libraries and with threads

THREADSCPPFLAGS = -D\_REENTRANT

LIBCPPFLAGS =

## Compiler switch to embed a runtime search path

LD\_RPATH=

LD\_RPATH\_PRE= -Wl,-rpath,

## Compiler switch to embed a library name

LD\_SONAME = -Wl,-soname -Wl,\$(notdir \$(MIDDLE\_SO\_TARGET))

## Shared library options

LD\_SOOPTIONS= -Wl,-Bsymbolic

## Shared object suffix

SO = so

## Non-shared intermediate object suffix

STATIC\_O = ao

## Compilation rules

%. \$(STATIC\_O): \$(srcdir)/%.c



```

$(COMPILE.c) $(STATICCPPFLAGS) $(STATICCFLAGS) -o $@ $<
%.o: $(srcdir)/%.c
$(COMPILE.c) $(DYNAMICCPPFLAGS) $(DYNAMICCFLAGS) -o $@ $<

%. $(STATIC_O): $(srcdir)/%.cpp
$(COMPILE.cc) $(STATICCPPFLAGS) $(STATICCXXFLAGS) -o $@ $<
%.o: $(srcdir)/%.cpp
$(COMPILE.cc) $(DYNAMICCPPFLAGS) $(DYNAMICCXXFLAGS) -o $@ $<

## Dependency rules
%.d: $(srcdir)/%.c
@echo "generating dependency information for $<"
@$(SHELL) -ec '$(GEN_DEPS.c) $< \
| sed "s^\($*\)\.o[ :]*\1.o $@ : /g\" > $@; \
[ -s $@ ] || rm -f $@'

%.d: $(srcdir)/%.cpp
@echo "generating dependency information for $<"
@$(SHELL) -ec '$(GEN_DEPS.cc) $< \
| sed "s^\($*\)\.o[ :]*\1.o $@ : /g\" > $@; \
[ -s $@ ] || rm -f $@'

## Versioned libraries rules

%. $(SO).$(SO_TARGET_VERSION_MAJOR): %. $(SO).$(SO_TARGET_VERSION)
$(RM) $@ && ln -s ${<F} $@
%. $(SO): %. $(SO).$(SO_TARGET_VERSION_MAJOR)
$(RM) $@ && ln -s ${*F}. $(SO).$(SO_TARGET_VERSION) $@

## Bind internal references

# LDflags that pkgdata will use
BIR_LDFLAGS= -Wl,-Bsymbolic

# Dependencies [i.e. map files] for the final library
BIR_DEPS=

## Remove shared library 's'
STATIC_PREFIX_WHEN_USED =
STATIC_PREFIX =

## End BSD-specific setup

```

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## 1.149 mariadb 10.3.27-0+deb10u1

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## 1.151 glib 2.58.3-2+deb10u2

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## 1.154 sed 4.7 1

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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.

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``Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any



application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)  
@end enumerate

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

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@subheading END OF TERMS AND CONDITIONS

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```

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@var{signature of Ty Coon}, 1 April 1990
Ty Coon, President of Vice
@end smallexample
```

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```
@heading Preamble
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@end enumerate

@iftex

@heading END OF TERMS AND CONDITIONS

@end iftex

@ifinfo

@center END OF TERMS AND CONDITIONS

@end ifinfo

@page

@heading Appendix: How to Apply These Terms to Your New Programs

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@smallexample

@var{one line to give the program's name and a brief idea of what it does.}

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@end smallexample

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

@smallexample

Gnomovision version 69, Copyright (C) @var{year} @var{name of author}

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.

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@end smallexample

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@example

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'Gnomovision' (which makes passes at compilers) written by James Hacker.

@var{signature of Ty Coon}, 1 April 1989

Ty Coon, President of Vice

@end example

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```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

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- the libintl.jar Java library,
- the GNU.Gettext.dll C# library,
- the gettext.sh shells script function library.

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- the \_programs\_ gettext, ngettext, envsubst,
- the documentation.

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Version 2.1, February 1999

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```
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```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
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```

```
<signature of Ty Coon>, 1 April 1989
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```

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\* configure.ac, Makefile.am: The original versions were derived from the ones in the XML Catalog Manager project, version 2.2.

Author: Julio Merino <jmmv@users.sourceforge.net>

\* atf-c/ui.c: The format\_paragraph and format\_text functions were derived from the ones in the Monotone project, revision 3a0982da308228d796df35f98d787c5cff2bb5b6.

Author: Julio Merino <jmmv@NetBSD.org>

\* atf-c++/detail/io.hpp, atf-c++/detail/io.cpp, atf-c++/detail/io\_test.cpp: These files were derived from the file\_handle, systembuf, pipe and pistream classes and tests found in the Boost.Process library.

Author: Julio Merino <jmmv84@gmail.com>

\* admin/check-style.sh, admin/check-style-common.awk, admin/check-style-cpp.awk, admin/check-style-shell.awk: These files, except the first one, were first implemented in the Buildtool project. They were later adapted to be part of Boost.Process and, during that process, the shell script was created.

Author: Julio Merino <jmmv84@gmail.com>

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vim: filetype=text:textwidth=75:expandtab:shiftwidth=2:softtabstop=2

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-->

<!-- \$Id\$ -->

<!-- Generate ISC copyright comments from Docbook copyright metadata. -->

```
<xsl:stylesheet version="1.0"
  xmlns:xsl="http://www.w3.org/1999/XSL/Transform"
  xmlns:xi="http://www.w3.org/2001/XInclude"
  xmlns:db="http://docbook.org/ns/docbook">

  <xsl:template name="isc.copyright.format">
    <xsl:param name="text"/>
    <xsl:value-of select="$isc.copyright.leader"/>
    <xsl:value-of select="normalize-space(substring-before($text, '&#10;'))"/>
    <xsl:text>&#10;</xsl:text>
    <xsl:variable name="rest" select="substring-after($text, '&#10;')"/>
    <xsl:if test="translate($rest, '&#9;&#32;', '')">
      <xsl:call-template name="isc.copyright.format">
        <xsl:with-param name="text" select="$rest"/>
      </xsl:call-template>
    </xsl:if>
  </xsl:template>

  <xsl:variable name="isc.copyright.text">
    <xsl:text>
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      file, You can obtain one at http://mozilla.org/MPL/2.0/.
    </xsl:text>
  </xsl:variable>

  <xsl:variable name="isc.copyright">
    <xsl:call-template name="isc.copyright.format">
      <xsl:with-param name="text">
        <xsl:for-each select="book/info/copyright | refentry/docinfo/copyright">
          <xsl:text>Copyright (C) </xsl:text>
          <xsl:call-template name="copyright.years">
            <xsl:with-param name="years" select="year"/>
          </xsl:call-template>
          <xsl:text> </xsl:text>
          <xsl:value-of select="holder"/>
          <xsl:value-of select="$isc.copyright.breakline"/>
          <xsl:text>&#10;</xsl:text>
        </xsl:for-each>
      </xsl:with-param>
    </xsl:call-template>
  </xsl:variable>
</xsl:stylesheet>

<!--
```

- Local variables:

- mode: sgml

- End:

-->

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```
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## Constant-time SSSE3 AES core implementation.  
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# 1.170 pcre2 10.32-5

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## 1.171 libdevmapper 1.02.155-3

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## 1.173 libusb 0.1.12-32

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## 1.183 libpcap 1.8.1-6

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## 1.184 efivar 37-2+deb10u1

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## 1.187 node-encodeurl 1.0.1-1

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```

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```
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`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

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```
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This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

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```
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program `Gnomovision' (a program to direct compilers to make passes
at assemblers) written by James Hacker.
```

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

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Version 3, 29 June 2007

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Index: tdbsa/tdb.c

=====  
--- tdbsa.orig/tdb.c

+++ tdbsa/tdb.c

@@ -4,11 +4,11 @@ Rev: 23371

Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007)

\*/

/\*

- Unix SMB/CIFS implementation.  
+ trivial database library - standalone version

- trivial database library - private includes

-

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This package was added to the e2fsprogs debian source package by Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

It is part of the main e2fsprogs distribution, which can be found at:

<http://sourceforge.net/projects/e2fsprogs>

Upstream Author: Theodore Ts'o <tytso@mit.edu>

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This is the Debian GNU/Linux prepackaged version of the ss command-line interface parsing library. It is currently distributed together with the EXT2 file system utilities, which are otherwise packaged as "e2fsprogs".

This package was put together by Yann Dirson <dirson@debian.org>, from sources obtained from a mirror of:  
tsx-11.mit.edu:/pub/linux/packages/ext2fs/

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#

# This is a Makefile stub which handles the creation of BSD shared libraries.

#

# In order to use this stub, the following makefile variables must be defined.

#

# BSDLIB\_VERSION = 1.0

# BSDLIB\_IMAGE = libce

# BSDLIB\_MYDIR = et

# BSDLIB\_INSTALL\_DIR = \$(SHLIBDIR)

#

all:: image

real-subdirs:: Makefile

@echo " MKDIR pic"

@mkdir -p pic

BSD\_LIB = \$(BSDLIB\_IMAGE).so.\$(BSDLIB\_VERSION)

BSDLIB\_PIC\_FLAG = -fpic

image: \$(BSD\_LIB)

```
$(BSD_LIB): $(OBS)
(cd pic; ld -Bshareable -o $(BSD_LIB) $(LD_FLAGS_SHLIB) $(OBS))
$(MV) pic/$(BSD_LIB) .
$(RM) -f ../$(BSD_LIB)
(cd ..; $(LN) $(LINK_BUILD_FLAGS) \
`echo $(my_dir) | sed -e 's;lib/;;'/'$(BSD_LIB) $(BSD_LIB))
```

```
install-shlibs install: $(BSD_LIB)
@echo " INSTALL_PROGRAM $(BSDLIB_INSTALL_DIR)/$(BSD_LIB)"
@$(INSTALL_PROGRAM) $(BSD_LIB) \
$(DESTDIR)$BSDLIB_INSTALL_DIR/$(BSD_LIB)
@-$(LD_CONFIG)
```

install-strip: install

install-shlibs-strip: install-shlibs

```
uninstall-shlibs uninstall:
$(RM) -f $(DESTDIR)$BSDLIB_INSTALL_DIR/$(BSD_LIB)
```

```
clean:
$(RM) -rf pic
$(RM) -f $(BSD_LIB)
$(RM) -f ../$(BSD_LIB)
This is the Debian GNU/Linux prepackaged version of the Common Error
Description library. It is currently distributed together with the EXT2 file
system utilities, which are otherwise packaged as "e2fsprogs".
```

This package was put together by Yann Dirson <dirson@debian.org>,
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## 1.194 node-cookie-signature 1.1.0-1

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```
# cookie-signature
```

```
Sign and unsign cookies.
```

```
## Example
```

```
```js
```

```
var cookie = require('cookie-signature');
```

```
var val = cookie.sign('hello', 'tobiiscool');
```

```
val.should.equal('hello.DGDUkGIIkCzPz+C0B064FNgHdEjox7ch8tOBGslZ5QI');
```

```
var val = cookie.sign('hello', 'tobiiscool');
```

```
cookie.unsign(val, 'tobiiscool').should.equal('hello');
```

```
cookie.unsign(val, 'luna').should.be.false;
```

```
```
```

```
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```

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```

```
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\* /opt/cola/permits/1135897199\_1613627337.43/0/node-cookie-signature-1-1-0-orig-1-tar-gz/node-cookie-signature-1.1.0/Readme.md

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when there is no Makefile.

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Files: debian/\*

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## 1.197 argon2 0~20171227-0.2

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Argon2 reference source code package - reference C implementations

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## 1.204 xz 5.2.4

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#

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#

src/base/fthash.c

```
src/base/md5.c
src/base/md5.h
#
src/bdf/bdf.c
src/bdf/bdf.h
src/bdf/bdfdrivr.c
src/bdf/bdfdrivr.h
src/bdf/bdferror.h
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src/gzip/infutil.c
src/gzip/infutil.h
src/gzip/zconf.h
src/gzip/zlib.h
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## 1.207 tar 1.30+dfsg 6

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## 1.212 libhx 3.24-1

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## 1.214 node-ipaddr.js 0.1.3-1

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Version 2, June 1991

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Original code for cipher/rfc2268.c.

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LIBGCRYPT Brad Hards 2006-02-09

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(Added OFB mode. Changed cipher/cipher.c, test/basic.c doc/gcrypt.tex. added SHA-224, changed cipher/sha256.c, added HMAC tests.)

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More credits

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Libgcrypt used to be part of GnuPG but has been taken out into its own package on 2000-12-21.

Most of the stuff in mpi has been taken from an old GMP library version by Torbjorn Granlund <tege@noisy.tmg.se>.

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The current Debian maintainers are Maximilian Attems <maks@debian.org> and Michael Prokop <mika@debian.org>.

The current Ubuntu release can be found at:  
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<https://anonscm.debian.org/git/kernel/initramfs-tools.git>

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Authors: maximilian attems <maks@debian.org>,  
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Version 3, 29 June 2007

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\* @version 3.0 (December 2000)  
\*  
\* Optimised ANSI C code for the Rijndael cipher (now AES)  
\*  
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```

```
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## 1.228 base-passwd 3.5.46

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Name: base-passwd

Maintainer: Colin Watson <cjwatson@debian.org>

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Files: passwd.master, group.master

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X-Notes: Originally written by Ian Murdock <imurdock@debian.org> and Bruce Perens <bruce@pixar.com>.

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# 1.230 libxpm 3.5.12-1

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## 1.231 node-serve-static 1.6.4-3

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



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d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

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Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

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lib/gssapi/mechglue/g\_canon\_name.c  
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lib/gssapi/mechglue/g\_context\_time.c  
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lib/gssapi/mechglue/g\_dsp\_name.c  
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lib/gssapi/mechglue/g\_rel\_cred.c  
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lib/gssapi/mechglue/mglueP.h  
lib/gssapi/mechglue/oid\_ops.c  
lib/gssapi/spnego/gssapiP\_spnego.h  
lib/gssapi/spnego/spnego\_mech.c

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kadmin/server/ipropr\_svc.c  
lib/kdb/ipropr.x  
lib/kdb/kdb\_convert.c  
lib/kdb/kdb\_log.c  
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Then the package has been maintained by Charles Briscoe-Smith <cpbs@debian.org>. I gathered data for the 1999-2001 calendar files from various sources on the Internet, and I'd also like to thank Oliver Elphick, Julian Gilbey, Daniel Martin and Jaldhar H. Vyas for providing much useful data on the various religious calendars. I have edited the files they provided to fit calendar's requirements, so any errors should be attributed to me.

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Debian maintainer history: The original package was put together by Ian Murdock <imurdock@debian.org>, afterwards Kevin Dalley <kevind@rahul.net> took over. 2003-07 Andreas Metzler <ametzler@debian.org> followed.

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The idea for -print0 and xargs -0 came from Dan Bernstein <brnstnd@kramden.acf.nyu.edu>.

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\* GNU xargs was originally written by Mike Rendell, with enhancements by David MacKenzie. Modifications by James Youngman Dmitry V. Levin

\* GNU locate and its associated utilities were originally written by James Woods, with enhancements by David MacKenzie, James Youngman and Bas van Gompel.

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b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a

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## 1.254 grep 3.3 1

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