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## Contents

### **1.1 json-c 0.12.1-4**

1.1.1 Available under license

### **1.2 usbutils 007**

1.2.1 Available under license

### **1.3 lodash 4.17.15**

1.3.1 Available under license

### **1.4 nettle 3.3**

1.4.1 Available under license

### **1.5 jquery 3.5.0**

1.5.1 Available under license

### **1.6 libsemanage1-dev 2.9**

1.6.1 Available under license

### **1.7 json-c 0.12.99**

1.7.1 Available under license

### **1.8 bluez 5.50**

1.8.1 Available under license

### **1.9 lvm2 2.02.186**

1.9.1 Available under license

### **1.10 u-boot v2013.04 ldefix**

1.10.1 Available under license

### **1.11 cookie 0.4.0**

1.11.1 Available under license

### **1.12 alsa-plugins 1.2.1**

1.12.1 Available under license

### **1.13 open-ldap 2.4.49**

1.13.1 Available under license

- 1.14 brace 0.11.1**
  - 1.14.1 Available under license
- 1.15 u-boot v2013.04 Tempo**
  - 1.15.1 Available under license
- 1.16 libusb-gx 0.2.0**
  - 1.16.1 Available under license
- 1.17 e2fsprogs 1.42.13**
  - 1.17.1 Available under license
- 1.18 fontconfig 2.12.6**
  - 1.18.1 Available under license
- 1.19 @babel/preset-env 7.9.5**
  - 1.19.1 Available under license
- 1.20 fff cisco.0**
  - 1.20.1 Available under license
- 1.21 react-dom 16.13.1**
  - 1.21.1 Available under license
- 1.22 libsrtp 2.3.0**
  - 1.22.1 Available under license
- 1.23 net-snmp 5.8.1.pre2**
  - 1.23.1 Available under license
- 1.24 spawn-fcgi 1.6.3**
  - 1.24.1 Available under license
- 1.25 d3-array 2.4.0**
  - 1.25.1 Available under license
- 1.26 module-init-tools 3.15**
  - 1.26.1 Available under license
- 1.27 v4l-utils 1.18.0**
  - 1.27.1 Available under license
- 1.28 busybox 1.31.0**
  - 1.28.1 Available under license
- 1.29 marked 0.8.2**
  - 1.29.1 Available under license
- 1.30 benchmark 1.4.1**
  - 1.30.1 Available under license
- 1.31 kmod 27**
  - 1.31.1 Available under license
- 1.32 react-table 7.0.4**
  - 1.32.1 Available under license
- 1.33 jsxapi 5.0.3**

- 1.33.1 Available under license
- 1.34 speexdsp 1.2rc3**
  - 1.34.1 Available under license
- 1.35 rfc3 0.5**
  - 1.35.1 Available under license
- 1.36 webob 1.8.3**
  - 1.36.1 Available under license
- 1.37 core-js 3.6.5**
  - 1.37.1 Available under license
- 1.38 redux-actions 2.6.5**
  - 1.38.1 Available under license
- 1.39 readline 5.2**
  - 1.39.1 Available under license
- 1.40 systemd 245-1**
  - 1.40.1 Available under license
- 1.41 native-video-deps 0.0.2**
  - 1.41.1 Available under license
- 1.42 eigen 3.3.7**
  - 1.42.1 Available under license
- 1.43 pam 1.3.1**
  - 1.43.1 Available under license
- 1.44 python-chardet 3.0.4**
  - 1.44.1 Available under license
- 1.45 xml2js 0.4.23**
  - 1.45.1 Available under license
- 1.46 fbset 2.1**
  - 1.46.1 Available under license
- 1.47 sudo 1.8.31**
  - 1.47.1 Available under license
- 1.48 mmc-utils b4fe0c8c0e57a74c01755fa9362703b60d7ee49d**
  - 1.48.1 Available under license
- 1.49 d3-format 1.4.4**
  - 1.49.1 Available under license
- 1.50 iproute 5.1.0**
  - 1.50.1 Available under license
- 1.51 iproute 5.5.0**
  - 1.51.1 Available under license
- 1.52 i2c-tools 3.0.2**
  - 1.52.1 Available under license

### **1.53 glibc2 2.23**

1.53.1 Available under license

### **1.54 ncurses 6.2**

1.54.1 Available under license

### **1.55 io-ts-reporters 1.0.0**

1.55.1 Available under license

### **1.56 pam 1.3.1**

1.56.1 Available under license

### **1.57 url-loader 4.1.0**

1.57.1 Available under license

### **1.58 secilc 2.9**

1.58.1 Available under license

### **1.59 linux-nvidia 4.4.217-nvidia.r28n-cisco.473**

1.59.1 Available under license

### **1.60 font-awesome 4.7.0**

1.60.1 Available under license

### **1.61 libogg 1.3.2**

1.61.1 Available under license

### **1.62 CiscoSSL 1.1.1d.7.1.113**

1.62.1 Available under license

### **1.63 ipcalc 1.3**

1.63.1 Available under license

### **1.64 u-boot v2013.01 Dristhi**

1.64.1 Available under license

### **1.65 unbound 1.9.4**

1.65.1 Available under license

### **1.66 portaudio 19.6.0**

1.66.1 Available under license

### **1.67 util-linux 2.26.2**

1.67.1 Available under license

### **1.68 pciutils 3.6.4**

1.68.1 Available under license

### **1.69 jsonformodernc++ v3.6.1**

1.69.1 Available under license

### **1.70 rc-tooltip 4.0.3**

1.70.1 Available under license

### **1.71 complex 2.0.11**

1.71.1 Available under license

### **1.72 fuse 3.1.0**

- 1.72.1 Available under license
- 1.73 python-chardet 3.0.4**
  - 1.73.1 Available under license
- 1.74 libunwind v1.4-stable 2**
  - 1.74.1 Available under license
- 1.75 libical 1.0**
  - 1.75.1 Available under license
- 1.76 pythonurllib 1.25.8**
  - 1.76.1 Available under license
- 1.77 grpc 1.21.0-7**
  - 1.77.1 Available under license
- 1.78 python-ujson 2.0.2**
  - 1.78.1 Available under license
- 1.79 redux-thunk 2.3.0**
  - 1.79.1 Available under license
- 1.80 libcap 2.33**
  - 1.80.1 Available under license
- 1.81 pcre 8.44**
  - 1.81.1 Available under license
- 1.82 bash 3.2**
  - 1.82.1 Available under license
- 1.83 connected-react-router 6.8.0**
  - 1.83.1 Available under license
- 1.84 babel-core 6.26.3**
  - 1.84.1 Available under license
- 1.85 prettier 2.0.4**
  - 1.85.1 Available under license
- 1.86 python-pyudev 0.16**
- 1.87 inotify-tools 3.20.2.2**
  - 1.87.1 Available under license
- 1.88 http-proxy-middleware 1.0.3**
  - 1.88.1 Available under license
- 1.89 util-linux 2.26.2**
  - 1.89.1 Available under license
- 1.90 linuxptp 2.0**
  - 1.90.1 Available under license
- 1.91 axios 0.19.2**
  - 1.91.1 Available under license
- 1.92 dnsmasq 2.80**

1.92.1 Available under license  
**1.93 pica 5.1.0**  
1.93.1 Available under license  
**1.94 util-linux 2.33.2**  
1.94.1 Available under license  
**1.95 e2fsprogs 1.42.13**  
1.95.1 Available under license  
**1.96 types-lodash 4.14.149**  
1.96.1 Available under license  
**1.97 vx-grid 0.0.195**  
1.97.1 Available under license  
**1.98 usbutils 010**  
1.98.1 Available under license  
**1.99 d-bus 1.13.12**  
1.99.1 Available under license  
**1.100 wayland 0.95.0**  
1.100.1 Available under license  
**1.101 jest 25.3.0**  
1.101.1 Available under license  
**1.102 reselect 4.0.0**  
1.102.1 Available under license  
**1.103 jansson 2.7**  
1.103.1 Available under license  
**1.104 nghttp 1.40.0**  
1.104.1 Available under license  
**1.105 free-type 2.6**  
1.105.1 Available under license  
**1.106 sox 14.4.2**  
1.106.1 Available under license  
**1.107 python-dbussy v1.2.1**  
1.107.1 Available under license  
**1.108 vx-gradient 0.0.195**  
1.108.1 Available under license  
**1.109 udev 167**  
1.109.1 Available under license  
**1.110 libical 1.0**  
1.110.1 Available under license  
**1.111 libzippp 570c7414dddb**  
1.111.1 Available under license

- 1.112 vx-clip-path 0.0.195**
  - 1.112.1 Available under license
- 1.113 procps 3.3.15**
  - 1.113.1 Available under license
- 1.114 react-router-dom 5.1.2**
  - 1.114.1 Available under license
- 1.115 iproute 5.5.0**
  - 1.115.1 Available under license
- 1.116 cjqose 0.6.1**
  - 1.116.1 Available under license
- 1.117 fontfaceobserver 2.1.0**
  - 1.117.1 Available under license
- 1.118 c-ares 1.16.0**
  - 1.118.1 Available under license
- 1.119 fp-ts 2.5.3**
  - 1.119.1 Available under license
- 1.120 libsepol 2.9**
  - 1.120.1 Available under license
- 1.121 glm 0.9.7.5**
  - 1.121.1 Available under license
- 1.122 libpng 1.6.37**
  - 1.122.1 Available under license
- 1.123 vx-axis 0.0.195**
  - 1.123.1 Available under license
- 1.124 strace 4.20**
  - 1.124.1 Available under license
- 1.125 moment 2.24.0**
  - 1.125.1 Available under license
- 1.126 libzip 1.2.0**
  - 1.126.1 Available under license
- 1.127 lsof 4.93.2**
  - 1.127.1 Available under license
- 1.128 backbone 1.4.0**
  - 1.128.1 Available under license
- 1.129 net-tools 1.60**
  - 1.129.1 Available under license
- 1.130 vx-group 0.0.195**
  - 1.130.1 Available under license
- 1.131 zlib 1.2.11**



- 1.131.1 Available under license
- 1.132 libffi 3.2.1**
  - 1.132.1 Available under license
- 1.133 glibc 2.23**
  - 1.133.1 Available under license
- 1.134 libjpeg 6b**
  - 1.134.1 Notifications
  - 1.134.2 Available under license
- 1.135 react-spring 8.0.27**
- 1.136 @babel/plugin-proposal-class-properties 7.8.3**
  - 1.136.1 Available under license
- 1.137 rfc8030 0.5**
  - 1.137.1 Available under license
- 1.138 nc6 1.0**
  - 1.138.1 Available under license
- 1.139 u-boot v2010.06 Halley**
  - 1.139.1 Available under license
- 1.140 syslog-ng 3.25.1**
  - 1.140.1 Available under license
- 1.141 libpcap 1.9.1**
  - 1.141.1 Available under license
- 1.142 popt 1.16**
  - 1.142.1 Available under license
- 1.143 redux 4.0.5**
  - 1.143.1 Available under license
- 1.144 nginx 1.16.1**
  - 1.144.1 Available under license
- 1.145 sbc 1.4**
  - 1.145.1 Available under license
- 1.146 react-bootstrap 1.0.0**
  - 1.146.1 Available under license
- 1.147 bash 3.2**
  - 1.147.1 Available under license
- 1.148 react 16.13.1**
  - 1.148.1 Available under license
- 1.149 chrony 2.3**
  - 1.149.1 Available under license
- 1.150 python 3.8.0**
  - 1.150.1 Available under license

- 1.151 libusb 1.0.22**
  - 1.151.1 Available under license
- 1.152 react-ace 8.1.0**
  - 1.152.1 Available under license
- 1.153 wpa-supPLICant 2.9**
  - 1.153.1 Available under license
- 1.154 httpstan 0.8.0**
  - 1.154.1 Available under license
- 1.155 libpcap 1.9.1**
  - 1.155.1 Available under license
- 1.156 tftp-hpa 0.48**
  - 1.156.1 Available under license
- 1.157 rsync 2.6.9**
  - 1.157.1 Available under license
- 1.158 collab-ui-icons 4.20.0**
  - 1.158.1 Available under license
- 1.159 libhangul 0.1.0**
  - 1.159.1 Available under license
- 1.160 react-numeric-input 2.2.3**
  - 1.160.1 Available under license
- 1.161 bootstrap-sass 3.4.1**
  - 1.161.1 Available under license
- 1.162 io-ts 2.1.3**
  - 1.162.1 Available under license
- 1.163 python-lxml 4.5.0**
  - 1.163.1 Available under license
- 1.164 linux-kernel 3.0.101+**
  - 1.164.1 Available under license
- 1.165 python-certifi 2019.11.28**
  - 1.165.1 Available under license
- 1.166 hidapi 0.8.0 rc1**
  - 1.166.1 Available under license
- 1.167 linux-omap 3.4.113 cisco**
  - 1.167.1 Available under license
- 1.168 python-certifi 2019.11.28**
  - 1.168.1 Available under license
- 1.169 libsepol 3.0**
  - 1.169.1 Available under license
- 1.170 file-saver 2.0.2**

- 1.170.1 Available under license
- 1.171 libxml 2.9.10**
  - 1.171.1 Available under license
- 1.172 nc6 1.0**
  - 1.172.1 Available under license
- 1.173 glibc 2.29**
  - 1.173.1 Available under license
- 1.174 libgbm 9.0.0**
  - 1.174.1 Available under license
- 1.175 alsa-lib 1.2.1.2**
  - 1.175.1 Available under license
- 1.176 wireless-regdb 2017.03.07**
  - 1.176.1 Available under license
- 1.177 react-dragtastic 2.4.3**
  - 1.177.1 Available under license
- 1.178 kmod-pvr-omap4 1.9.0.8.1.1**
  - 1.178.1 Available under license
- 1.179 wireless-backports 4.4.2 1**
  - 1.179.1 Available under license
- 1.180 syslog-ng 3.25.1**
  - 1.180.1 Available under license
- 1.181 linux-asterix-netra v2.6.37\_TI81XXPSP\_04.04.00.02.patch1**
  - 1.181.1 Available under license
- 1.182 testing-library-react 10.0.2**
  - 1.182.1 Available under license
- 1.183 alexa/avs-device-sdk v1.15**
  - 1.183.1 Available under license
- 1.184 googlespeech 58249308b9c7bd64ba18ce99100751397e5184a7**
  - 1.184.1 Available under license
- 1.185 tempo-firmware W14.68.35.p66**
  - 1.185.1 Available under license
- 1.186 spawn-fcgi 1.6.3**
  - 1.186.1 Available under license
- 1.187 sudo 1.8.31p1**
  - 1.187.1 Available under license
- 1.188 vx-scale 0.0.195**
  - 1.188.1 Available under license
- 1.189 immutability-helper 3.0.2**
  - 1.189.1 Available under license

### **1.190 python 3.8.0**

1.190.1 Available under license

### **1.191 ipcalc 1.3**

### **1.192 libxslt 1.1.34**

1.192.1 Available under license

### **1.193 dlib 19.16**

1.193.1 Available under license

### **1.194 python-pillow 7.0.0**

1.194.1 Available under license

### **1.195 i2c-tools 3.0**

1.195.1 Available under license

### **1.196 glibc2 2.27**

1.196.1 Available under license

### **1.197 time-zone 2019c**

1.197.1 Available under license

### **1.198 libnl3 3.2.24**

1.198.1 Available under license

### **1.199 dragula 3.7.2**

1.199.1 Available under license

### **1.200 libudev 242-7**

1.200.1 Available under license

### **1.201 procps 3.3.15**

1.201.1 Available under license

### **1.202 fbv 1.0b**

1.202.1 Available under license

### **1.203 fontconfig 2.12.6**

1.203.1 Available under license

### **1.204 libhangul 0.1.0**

1.204.1 Available under license

### **1.205 sysv-init 2.90**

1.205.1 Available under license

### **1.206 vlan 1.9**

1.206.1 Available under license

### **1.207 python-pyalsaudio 0.8.4**

1.207.1 Available under license

### **1.208 libzip 1.2.0**

1.208.1 Available under license

### **1.209 jansson 2.7**

1.209.1 Available under license

### **1.210 dav1d 0.6.0**

1.210.1 Available under license

### **1.211 libopus 1.3.1**

1.211.1 Available under license

### **1.212 webpack 4.42.1**

1.212.1 Available under license

### **1.213 u-boot v2012.07 Moody**

1.213.1 Available under license

### **1.214 v4l-utils 1.18.0**

1.214.1 Available under license

### **1.215 xinetd 2.3.15**

1.215.1 Available under license

### **1.216 vx-shape 0.0.195**

1.216.1 Available under license

### **1.217 libcgrouP 0.41**

1.217.1 Available under license

### **1.218 react-select 3.1.0**

1.218.1 Available under license

### **1.219 strace 5.5**

1.219.1 Available under license

### **1.220 nginx 1.16.1**

1.220.1 Available under license

### **1.221 @babel/preset-react 7.9.4**

1.221.1 Available under license

### **1.222 unity v2.4.3 0**

1.222.1 Available under license

### **1.223 libnl3 3.2.24**

1.223.1 Available under license

### **1.224 sqlite 3.31.1**

1.224.1 Available under license

### **1.225 policycoreutils 2.9**

1.225.1 Available under license

### **1.226 systemd 242-7**

1.226.1 Available under license

### **1.227 curl 7.69.1**

1.227.1 Available under license

### **1.228 babel-jest 25.3.0**

1.228.1 Available under license

### **1.229 wds v1.1.0**

- 1.229.1 Available under license
- 1.230 selinux 2.9**
  - 1.230.1 Available under license
- 1.231 react-router 5.1.2**
  - 1.231.1 Available under license
- 1.232 sysbios-rpmsg rpmsg\_3.3\_rc1**
  - 1.232.1 Available under license
- 1.233 libaio 0.3.112**
  - 1.233.1 Available under license
- 1.234 universal-cookie 4.0.3**
  - 1.234.1 Available under license
- 1.235 mtr 0.87**
  - 1.235.1 Available under license
- 1.236 u-boot v2010.06 Asterix**
  - 1.236.1 Available under license
- 1.237 @babel/core 7.9.0**
  - 1.237.1 Available under license
- 1.238 vx-curve 0.0.195**
  - 1.238.1 Available under license
- 1.239 webob 1.6.2**
  - 1.239.1 Available under license
- 1.240 bluez 5.50**
  - 1.240.1 Available under license
- 1.241 glib 2.63.4**
  - 1.241.1 Available under license
- 1.242 python-requests 2.23.0**
  - 1.242.1 Available under license
- 1.243 less 551**
  - 1.243.1 Available under license
- 1.244 libboost1-71-dev 1.71.0**
  - 1.244.1 Available under license
- 1.245 psmisc 23.3**
  - 1.245.1 Available under license
- 1.246 prop-types 15.7.2**
  - 1.246.1 Available under license
- 1.247 libudev 245-1**
  - 1.247.1 Available under license
- 1.248 utf8proc 2.2.0**
  - 1.248.1 Available under license

- 1.249 react-modal 3.11.2**
  - 1.249.1 Available under license
- 1.250 alsa-utils 1.2.1**
  - 1.250.1 Available under license
- 1.251 ts-loader 6.2.2**
  - 1.251.1 Available under license
- 1.252 websocket 0.7.0**
  - 1.252.1 Available under license
- 1.253 react-redux 7.2.0**
  - 1.253.1 Available under license
- 1.254 python-requests 2.23.0**
  - 1.254.1 Available under license
- 1.255 mtr 0.87**
  - 1.255.1 Available under license
- 1.256 protobuf 3.7.1 2**
  - 1.256.1 Available under license
- 1.257 classnames 2.2.6**
  - 1.257.1 Available under license
- 1.258 crda 3.18**
  - 1.258.1 Available under license
- 1.259 libtmc 4.3.3**
  - 1.259.1 Available under license
- 1.260 babel-runtime-corejs2 7.9.2**
  - 1.260.1 Available under license
- 1.261 libopusfile 0.7**
  - 1.261.1 Available under license
- 1.262 glibc2 2.29**
  - 1.262.1 Available under license
- 1.263 ndisc 1.0.2**
  - 1.263.1 Available under license
- 1.264 dnsmasq 2.80**
  - 1.264.1 Available under license
- 1.265 redux-devtools-extension 2.13.8**
- 1.266 openssl-static 1.0.2u**
  - 1.266.1 Available under license
- 1.267 sharp-libtscapi 20170403**
- 1.268 selinux-reference-policies 2.20190201**
  - 1.268.1 Available under license
- 1.269 libdce 1.6.5.4**

1.269.1 Available under license  
**1.270 sysv-init 2.90**  
1.270.1 Available under license  
**1.271 libsemanage 2.9**  
1.271.1 Available under license  
**1.272 libxml2 2.9.10**  
1.272.1 Available under license  
**1.273 tiopenmax-domx 2.1**  
1.273.1 Available under license  
**1.274 bash 3.2.57**  
1.274.1 Available under license  
**1.275 immer 6.0.3**  
1.275.1 Available under license  
**1.276 tcpdump 4.9.3**  
1.276.1 Available under license  
**1.277 expat 2.2.9**  
1.277.1 Available under license  
**1.278 ti-opengl-asterix 4\_06\_00\_01**  
1.278.1 Available under license  
**1.279 iptables 1.8.4**  
1.279.1 Available under license  
**1.280 libogg 1.3.2**  
1.280.1 Available under license  
**1.281 less 551**  
1.281.1 Available under license  
**1.282 react-compound-slider 2.5.0**  
1.282.1 Available under license  
**1.283 pyserial 2.6**  
1.283.1 Available under license  
**1.284 vim 8.2.0398**  
1.284.1 Available under license  
**1.285 ilitek-iwb-sensor-test-library 2.0.2.2**  
**1.286 libftdi 1.4**  
1.286.1 Available under license  
**1.287 libcap 2.27**  
1.287.1 Available under license  
**1.288 nettle 3.3**  
1.288.1 Available under license  
**1.289 mcstrans 2.9**



1.289.1 Available under license  
**1.290 iso-codes 3.79**  
1.290.1 Available under license  
**1.291 audit 2.8.5**  
1.291.1 Available under license  
**1.292 webpack-dev-server 3.10.3**  
1.292.1 Available under license  
**1.293 libffi 3.2.1**  
1.293.1 Available under license  
**1.294 typesafe-actions 5.1.0**  
1.294.1 Available under license  
**1.295 repoze-profile 2.3**  
1.295.1 Available under license  
**1.296 libevent 2.1.10**  
1.296.1 Available under license  
**1.297 html-webpack-plugin 4.2.0**  
1.297.1 Available under license  
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```
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# 1.5 jquery 3.5.0

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# 1.6 libsemanage1-dev 2.9

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## 1.7 json-c 0.12.99

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## 1.8 bluez 5.50

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## 1.9 lvm2 2.02.186

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## 1.11 cookie 0.4.0

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## 1.12 alsa-plugins 1.2.1



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## 1.13 open-ldap 2.4.49

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## 1.16 libusb-gx 0.2.0

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```

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# 1.17 e2fsprogs 1.42.13

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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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Theodore Ts'o  
23-June-2007

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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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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:

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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/](http://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): \$(OBJS)

(cd pic; ld -Bshareable -o \$(BSD\_LIB) \$(LDFLAGS\_SHLIB) \$(OBJS))

\$(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)

@-\$(LDCONFIG)

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>, from sources obtained from a mirror of:  
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Gadi Oxman, August 1995

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## 1.27 v4l-utils 1.18.0

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Version 2.1, February 1999

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

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```
Gnomovision version 69, Copyright (C) year name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
```

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The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

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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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Return-Path: bill@thedirks.org

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Received: from localhost (localhost.localdomain [127.0.0.1]) by zmta01.collab.prod.int.phx2.redhat.com (Postfix) with ESMTP id B6AB39081C; Wed, 19 May 2010 02:43:28 -0400 (EDT)

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Received: from int-mx04.intmail.prod.int.phx2.redhat.com (int-mx04.intmail.prod.int.phx2.redhat.com [10.5.11.17]) by zmta01.collab.prod.int.phx2.redhat.com (Postfix) with ESMTP id A451890805; Wed, 19 May 2010 02:43:28 -0400 (EDT)

Received: from mx1.redhat.com (ext-mx02.extmail.prod.ext.phx2.redhat.com [10.5.110.6]) by int-mx04.intmail.prod.int.phx2.redhat.com (8.13.8/8.13.8) with ESMTP id o4J6hSHT030087; Wed, 19 May 2010 02:43:28 -0400

Received: from gs8.inmotionhosting.com (gs8b.inmotionhosting.com [74.124.194.50]) by mx1.redhat.com (8.13.8/8.13.8) with ESMTP id o4J6hH34025980; Wed, 19 May 2010 02:43:17 -0400

Received: from 75-54-226-58.light-speed.fmtca.sbcglobal.net ([75.54.226.58] helo=[192.168.1.67]) by gs8.inmotionhosting.com with esmtpsa (TLSv1:AES256-SHA:256) (Exim 4.69)

(envelope-from <bill@thedirks.org>)

id 1OEd8K-0004wo-An; Tue, 18 May 2010 23:52:00 -0700

Message-ID: <4BF38878.9030208@thedirks.org>

Date: Tue, 18 May 2010 23:43:04 -0700  
From: Bill Dirks <bill@thedirks.org>  
User-Agent: Mozilla/5.0 (Windows; U; Windows NT 6.1; en-US; rv:1.9.1.9) Gecko/20100317 Thunderbird/3.0.4  
MIME-Version: 1.0  
To: Hans de Goede <hdegoede@redhat.com>  
CC: Huzaifa Sidhpurwala <huzaifas@redhat.com>  
Subject: Re: License question about v411-compat.c  
References: <4BF2445B.2080203@redhat.com>  
In-Reply-To: <4BF2445B.2080203@redhat.com>  
Content-Type: text/plain; charset=ISO-8859-1; format=flowed  
Content-Transfer-Encoding: 7bit  
X-AntiAbuse: This header was added to track abuse, please include it with any abuse report  
X-AntiAbuse: Primary Hostname - gs8.inmotionhosting.com  
X-AntiAbuse: Original Domain - redhat.com  
X-AntiAbuse: Originator/Caller UID/GID - [47 12] / [47 12]  
X-AntiAbuse: Sender Address Domain - thedirks.org  
X-Source:  
X-Source-Args:  
X-Source-Dir:  
X-RedHat-Spam-Score: 0 ()  
X-Scanned-By: MIMEDefang 2.67 on 10.5.11.17  
X-Scanned-By: MIMEDefang 2.67 on 10.5.110.6

Hi, Hans. Nice to 'meet' you.

Yes, that's fine. Take what you need from my code and use it in your LGPL licensed library. I'm all in favor of removing v411 from the kernel.

Bill.

On 5/18/2010 12:40 AM, Hans de Goede wrote:

> Hi Bill,  
>  
> AFAIK you've been out of the v4l loop, so I assume you  
> don't know me, this let me start with a shot self introduction:  
>  
> I'm a Linux enthusiast / developer. Amongst other things I've  
> ported over many webcam drivers from v411 to v412 and I'm the  
> author and maintainer of libv4l.  
>  
> Let me also quickly introduce libv4l about 3 years ago I had  
> too much free time and was looking for a hobby project and I  
> decided that improving webcam support under Linux would be  
> a nice project. At that time there were many webcam driver but  
> most of them were out of tree, including the gspca driver  
> which is a usb webcam driver framework supporting a lot  
> of different chipsets.

>  
> One problem with getting these merged is that a lot of webcam  
> chipsets produce proprietary (compressed) video formats, which  
> apps don't understand. The out of tree drivers all "fixed" this  
> by doing decompression and video format conversion inside the  
> kernel.  
>  
> This was not acceptable thus it was time to write a library  
> to sit between v4l2 apps and devices which could do format  
> conversion if necessary. This resulted in libv4l2 and  
> libv4lconvert being written, with libv4l2 being the glue sitting  
> in between and libv4lconvert doing the actual conversion.  
>  
> But this did not help v4l1 apps, so I also wrote libv4l1 for those.  
>  
> Both libv4l1 and libv4l2 work by emulating the raw device API, all  
> one needs to do is write v4lx\_open instead of plain open when opening  
> the device and them use v4lx\_ioctl, etc. on the resulting fd instead  
> of their plain versions. This serves 2 purposes:  
> 1) It makes porting of apps the the library trivial  
> 2) It allows for an LD\_PRELOAD shim (used for proprietary apps such  
> as skype).  
>  
> And now (finally) my question to you, lately we (the v4l devs) have  
> been working on removing the last bits of v4l1 from the kernel.  
> We would like to also remove the v4l1 ioctl compatibility (\*), but  
> currently libv4l1 depends on the v4l1 ioctl compatibility for some  
> ioctls.  
>  
> Fixing this comes down to looking at what the kernel compat code  
> does and then implementing that in libv4l1. This will likely involve  
> some direct copying and libv4l1 is licensed under the LGPL rather  
> than the GPL. Thus my question is would it be ok to use your v4l1 compat  
> code under the LGPL inside libv4l1 ?  
>  
> Thanks & Regards,  
>  
> Hans  
>  
>  
> (\*) As in practice v4l1 apps need libv4l1 anyways both for format  
> conversion and because some v4l2 drivers don't implement VIDIOCMBUF  
> including rather important ones like the UVC driver, thus we've  
> come to the conclusion that we might just as well drop the  
> compatibility from the kernel  
>



#####

Return-Path: kraxel@redhat.com  
Received: from zmta02.collab.prod.int.phx2.redhat.com (LHLO  
zmta02.collab.prod.int.phx2.redhat.com) (10.5.5.32) by  
mail06.corp.redhat.com with LMTP; Wed, 19 May 2010 04:25:49 -0400 (EDT)  
Received: from localhost (localhost.localdomain [127.0.0.1])  
by zmta02.collab.prod.int.phx2.redhat.com (Postfix) with ESMTP id BA56C9C63A  
for <hdegoede@redhat.com>; Wed, 19 May 2010 04:25:49 -0400 (EDT)  
Received: from zmta02.collab.prod.int.phx2.redhat.com ([127.0.0.1])  
by localhost (zmta02.collab.prod.int.phx2.redhat.com [127.0.0.1]) (amavisd-new, port 10024)  
with ESMTP id JBJ9UuFZvkuv for <hdegoede@redhat.com>;  
Wed, 19 May 2010 04:25:49 -0400 (EDT)  
Received: from int-mx08.intmail.prod.int.phx2.redhat.com (int-mx08.intmail.prod.int.phx2.redhat.com [10.5.11.21])  
by zmta02.collab.prod.int.phx2.redhat.com (Postfix) with ESMTP id 9E8119C608  
for <hdegoede@mail.corp.redhat.com>; Wed, 19 May 2010 04:25:49 -0400 (EDT)  
Received: from zweiblum.home.kraxel.org (vpn1-7-147.ams2.redhat.com [10.36.7.147])  
by int-mx08.intmail.prod.int.phx2.redhat.com (8.13.8/8.13.8) with ESMTP id o4J8PjFh018889  
(version=TLSv1/SSLv3 cipher=DHE-RSA-AES256-SHA bits=256 verify=NO)  
for <hdegoede@redhat.com>; Wed, 19 May 2010 04:25:47 -0400  
Message-ID: <4BF3A088.4050101@redhat.com>  
Date: Wed, 19 May 2010 10:25:44 +0200  
From: Gerd Hoffmann <kraxel@redhat.com>  
User-Agent: Mozilla/5.0 (X11; U; Linux x86\_64; en-US; rv:1.9.1.9) Gecko/20100430 Fedora/3.0.4-2.fc12  
Thunderbird/3.0.4  
MIME-Version: 1.0  
To: Hans de Goede <hdegoede@redhat.com>  
Subject: Re: Re-licensing v411-compat.c code which you wrote  
References: <4BF3A064.7080602@redhat.com>  
In-Reply-To: <4BF3A064.7080602@redhat.com>  
Content-Type: text/plain; charset=ISO-8859-1; format=flowed  
Content-Transfer-Encoding: 7bit  
X-Scanned-By: MIMEDefang 2.67 on 10.5.11.21

Hi,

> My question to you is would it be ok to use your v411 compat  
> contributions under the LGPL inside libv411 ?

Fine with me.

cheers,  
Gerd

#####

Return-Path: hverkuil@xs4all.nl

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Received: from zmta02.collab.prod.int.phx2.redhat.com ([127.0.0.1]) by localhost (zmta02.collab.prod.int.phx2.redhat.com [127.0.0.1]) (amavisd-new, port 10024) with ESMTP id pjn9-H+iB0WI; Wed, 19 May 2010 04:28:02 -0400 (EDT)

Received: from int-mx03.intmail.prod.int.phx2.redhat.com (int-mx03.intmail.prod.int.phx2.redhat.com [10.5.11.16]) by zmta02.collab.prod.int.phx2.redhat.com (Postfix) with ESMTP id CFAC29C608; Wed, 19 May 2010 04:28:02 -0400 (EDT)

Received: from mx1.redhat.com (ext-mx10.extmail.prod.ext.phx2.redhat.com [10.5.110.14]) by int-mx03.intmail.prod.int.phx2.redhat.com (8.13.8/8.13.8) with ESMTP id o4J8S2bj019331; Wed, 19 May 2010 04:28:02 -0400

Received: from smtp-vbr8.xs4all.nl (smtp-vbr8.xs4all.nl [194.109.24.28]) by mx1.redhat.com (8.13.8/8.13.8) with ESMTP id o4J8Rp9r025653; Wed, 19 May 2010 04:27:51 -0400

Received: from webmail.xs4all.nl (dovemail13.xs4all.nl [194.109.26.15]) by smtp-vbr8.xs4all.nl (8.13.8/8.13.8) with ESMTP id o4J8RiZq008091; Wed, 19 May 2010 10:27:45 +0200 (CEST)

(envelope-from hverkuil@xs4all.nl)

Received: from 62.70.2.252  
(SquirrelMail authenticated user hverkuil)  
by webmail.xs4all.nl with HTTP;  
Wed, 19 May 2010 10:27:50 +0200

Message-ID: <3968c0dc456676eb0b1652936d795482.squirrel@webmail.xs4all.nl>  
In-Reply-To: <4BF3A064.7080602@redhat.com>  
References: <4BF3A064.7080602@redhat.com>  
Date: Wed, 19 May 2010 10:27:50 +0200  
Subject: Re: Re-licensing v411-compat.c code which you wrote  
From: "Hans Verkuil" <hverkuil@xs4all.nl>  
To: "Hans de Goede" <hdegoede@redhat.com>  
Cc: "Gerd Hoffmann" <kraxel@redhat.com>,  
"Mauro Carvalho Chehab" <mchehab@redhat.com>,  
"Trent Piepho" <xyzy@speakeasy.org>,  
"Huzaiifa Sidhpurwala" <huzaiifas@redhat.com>

User-Agent: SquirrelMail/1.4.18  
MIME-Version: 1.0  
Content-Type: text/plain; charset=iso-8859-1  
Content-Transfer-Encoding: 8bit  
X-Virus-Scanned: by XS4ALL Virus Scanner  
X-RedHat-Spam-Score: -0.02 (RCVD\_IN\_DNSWL\_NONE,T\_RP\_MATCHES\_RCVD)  
X-Scanned-By: MIMEDefang 2.67 on 10.5.11.16  
X-Scanned-By: MIMEDefang 2.67 on 10.5.110.14

> Hi All,

>  
> I'm writing you all because you've contributed patches  
> to the kernels v4l1 ioctl compat code living in v4l1-compat.c  
>  
> Most of you already know me, and know that I'm working on  
> making libv4l1 become independent of the kernel v4l1 ioctl  
> compat code, so that it can be removed from the kernel.  
>  
> For those who don't know me or the v4l1 cleanup effort,  
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> some direct copying and libv4l1 is licensed under the LGPL rather  
> than the GPL. I already have permission from Bill Dirks who wrote  
> the initial v4l1-compat code to do this.  
>  
> My question to you is would it be ok to use your v4l1 compat  
> contributions under the LGPL inside libv4l1 ?

Permission granted.

Looking forward to seeing this in libv4l1 so we can kill this legacy code  
in the kernel.

Regards,

Hans Verkuil

>  
> Thanks & Regards,  
>  
> Hans  
>  
>  
> The long story:  
>  
> I'm a Linux enthusiast / developer. Amongst other things I've  
> ported over many webcam drivers from v4l1 to v4l2 and I'm the  
> author and maintainer of libv4l.  
>  
> Let me also quickly introduce libv4l about 3 years ago I had  
> too much free time and was looking for a hobby project and I  
> decided that improving webcam support under Linux would be  
> a nice project. At that time there were many webcam driver but  
> most of them were out of tree, including the gspca driver  
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> of different chipsets.  
>  
> One problem with getting these merged is that a lot of webcam  
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> kernel.  
>  
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> But this did not help v4l1 apps, so I also wrote libv4l1 for those.  
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> Both libv4l1 and libv4l2 work by emulating the raw device API, all  
> one needs to do is write v4lx\_open instead of plain open when opening  
> the device and then use v4lx\_ioctl, etc. on the resulting fd instead  
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> 1) It makes porting of apps the the library trivial  
> 2) It allows for an LD\_PRELOAD shim (used for proprietary apps such  
> as skype).  
>  
> Lately we (the v4l devs) have been working on removing the last bits  
> of v4l1 from the kernel. We would like to also remove the v4l1 ioctl  
> compatibility (\*), but currently libv4l1 depends on the v4l1 ioctl  
> compatibility for some ioctls, we are working on fixing this  
> which involves re-using code from v4l1-compat.c, hence the  
> re-licensing permission question.  
>  
> (\*) As in practice v4l1 apps need libv4l1 anyways both for format  
> conversion and because some v4l2 drivers don't implement VIDIOCGMBUF  
> including rather important ones like the UVC driver, thus we've  
> come to the conclusion that we might just as well drop the  
> compatibility from the kernel.  
>

--

Hans Verkuil - video4linux developer - sponsored by TANDBERG, part of Cisco

#####

Return-Path: mchhab@redhat.com

Received: from zmta01.collab.prod.int.phx2.redhat.com (LHLO

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Received: from localhost (localhost.localdomain [127.0.0.1])  
by zmta01.collab.prod.int.phx2.redhat.com (Postfix) with ESMTP id 6BC5E90C13;  
Wed, 19 May 2010 10:25:02 -0400 (EDT)  
Received: from zmta01.collab.prod.int.phx2.redhat.com ([127.0.0.1])  
by localhost (zmta01.collab.prod.int.phx2.redhat.com [127.0.0.1]) (amavisd-new, port 10024)  
with ESMTP id 8lqJbX3fk3W4; Wed, 19 May 2010 10:25:02 -0400 (EDT)  
Received: from int-mx08.intmail.prod.int.phx2.redhat.com (int-mx08.intmail.prod.int.phx2.redhat.com [10.5.11.21])  
by zmta01.collab.prod.int.phx2.redhat.com (Postfix) with ESMTP id 5887890BAD;  
Wed, 19 May 2010 10:25:02 -0400 (EDT)  
Received: from [10.11.10.12] (vpn-10-12.rdu.redhat.com [10.11.10.12])  
by int-mx08.intmail.prod.int.phx2.redhat.com (8.13.8/8.13.8) with ESMTP id o4JEOv5p010028  
(version=TLSv1/SSLv3 cipher=DHE-RSA-AES256-SHA bits=256 verify=NO);  
Wed, 19 May 2010 10:25:00 -0400  
Message-ID: <4BF3F4B9.3060803@redhat.com>  
Date: Wed, 19 May 2010 11:24:57 -0300  
From: Mauro Carvalho Chehab <mchehab@kernel.org>  
User-Agent: Thunderbird 2.0.0.22 (X11/20090609)  
MIME-Version: 1.0  
To: Hans de Goede <hdegoede@redhat.com>  
CC: Gerd Hoffmann <kraxel@redhat.com>, Hans Verkuil <hverkuil@xs4all.nl>,  
Trent Piepho <xyzyz@speakeasy.org>,  
Huzaifa Sidhpurwala <huzaifas@redhat.com>  
Subject: Re: Re-licensing v4l1-compat.c code which you wrote  
References: <4BF3A064.7080602@redhat.com>  
In-Reply-To: <4BF3A064.7080602@redhat.com>  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Transfer-Encoding: 7bit  
X-Scanned-By: MIMEDefang 2.67 on 10.5.11.21

Hans de Goede wrote:

> Hi All,  
>  
> I'm writing you all because you've contributed patches  
> to the kernels v4l1 ioctl compat code living in v4l1-compat.c  
>  
> Most of you already know me, and know that I'm working on  
> making libv4l1 become independent of the kernel v4l1 ioctl  
> compat code, so that it can be removed from the kernel.  
>  
> For those who don't know me or the v4l1 cleanup effort,  
> read below for the long story.  
>  
> Making libv4l1 independent of the v4l1-compat.c code in the  
> kernel comes down to looking at what the kernel compat code  
> does and then implementing that in libv4l1. This will likely involve  
> some direct copying and libv4l1 is licensed under the LGPL rather  
> than the GPL. I already have permission from Bill Dirks who wrote

> the initial v4l1-compat code to do this.  
>  
> My question to you is would it be ok to use your v4l1 compat  
> contributions under the LGPL inside libv4l1 ?

LGPL for v4l1-compat code is fine for me.

Cheers,  
Mauro

#####

## 1.28 busybox 1.31.0

### 1.28.1 Available under license :

bzip2 applet in busybox is based on lightly-modified source  
of bzip2 version 1.0.4. bzip2 source is distributed  
under the following conditions (copied verbatim from LICENSE file)

=====

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Julian Seward, Cambridge, UK.

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bzip2/libbzip2 version 1.0.4 of 20 December 2006

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# This file is part of Eigen, a lightweight C++ template library

# for linear algebra.

#

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# Author: mierle@gmail.com (Keir Mierle)

#

# Make the long-awaited conversion to MPL.

lgpl3\_header = ""

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"""
```

```
import os
import sys

exclusions = set(['relicense.py'])

def update(text):
    if text.find(lgpl3_header) == -1:
        return text, False
    return text.replace(lgpl3_header, mpl2_header), True

rootdir = sys.argv[1]
for root, sub_folders, files in os.walk(rootdir):
    for basename in files:
        if basename in exclusions:
            print 'SKIPPED', filename
            continue
        filename = os.path.join(root, basename)
        fo = file(filename)
        text = fo.read()
        fo.close()

        text, updated = update(text)
        if updated:
            fo = file(filename, "w")
            fo.write(text)
            fo.close()
            print 'UPDATED', filename
        else:
            print '    ', filename
```

## 1.43 pam 1.3.1

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## 1.44 python-chardet 3.0.4

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## 1.45 xml2js 0.4.23

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The following list of people, sorted by last name, have contributed code or patches to this implementation of sudo since I began maintaining it in 1993. This list is known to be incomplete--if you believe you should be listed, please send a note to sudo@sudo.ws.

Ackeret, Matt  
Adler, Mark  
Allbery, Russ  
Anderson, Jamie  
Andrew, Nick  
Andric, Dimitry  
Barron, Danny  
Bates, Tom  
Behan, Zdenk  
Bellis, Ray  
Benali, Elias  
Beverly, Jamie  
Boardman, Spider  
Bos, Sander  
Bostley, P.J.

Bowes, Keith  
Boyce, Keith Garry  
Brantley, Michael  
Braun, Rob  
Bezina, Pavel  
Brooks, Piete  
Brown, Jerry  
Burr, Michael E  
Burton, Ross  
Bussjaeger, Andreas  
Calvin, Gary  
Campbell, Aaron  
Chazelas, Stephane  
Cheloha, Scott  
ek, Vtislav  
Coleman, Chris  
Corzine, Deven T.  
Cusack, Frank  
Dai, Wei  
Dill, David  
Earickson, Jeff  
Eckhardt, Drew  
Edgington, Ben  
Esipovich, Marc  
Espie, Marc  
Faigon, Ariel  
Farrell, Brian  
Fobes, Steve  
Frysinger, Mike  
G., Daniel Richard  
Gailly, Jean-loup  
Gelman, Stephen  
Gerraty, Simon J.  
Graber, Stephane  
Guillory, B.  
Hayman, Randy M.  
Henke, Joachim  
Hideaki, Yoshifuji  
Hieb, Dave  
Holloway, Nick  
Hoover, Adam  
Hunter, Michael T.  
Hutchings, Ben  
Irrgang, Eric  
Jackson, Brian  
Jackson, John R.  
Jackson, Richard L., Jr.  
Janssen, Mark

Jepeway, Chris  
Jorge, Joel Pele  
Jover, Guillem  
Juhani, Timo  
Kikuchi, Ayamura  
Kadow, Kevin  
Kasal, Stepan  
Kienenberger, Mike  
King, Dale  
King, Michael  
Klyachkin, Andrey  
Knoble, Jim  
Knox, Tim  
Komarnitsky, Alek O.  
Kondrashov, Nikolai  
Kopeek, Daniel  
Kranenburg, Paul  
Krause, David  
Lakin, Eric  
Larsen, Case  
Levin, Dmitry V.  
Libby, Kendall  
Lobbes, Phillip E.  
McIntyre, Jason  
MacKenzie, David J.  
McLaughlin, Tom  
Makey, Jeff  
Mallayya, Sangamesh  
Marchionna, Michael D.  
Markham, Paul  
Martinian, Emin  
Meskes, Michael  
Michael, David  
Miller, Todd C.  
Minier, Loc  
Moffat, Darren  
Moldung, Jan Thomas  
Morris, Charles  
Mueller, Andreas  
Mller, Dworkin  
Nieuwma, Jeff  
Nikitser, Peter A.  
Nussel, Ludwig  
Ouellet, Jean-Philippe  
Paquet, Eric  
Paradis, Chantal  
Pasteleurs, Frederic  
Percival, Ted

Perera, Andres  
Peron, Christian S.J.  
Peschel, Aaron  
Peslyak, Alexander  
Peterson, Toby  
Petten, Diego Elio  
Pickett, Joel  
Plotnick, Alex  
de Raadt, Theo  
Rasch, Gudleik  
Reid, Steve  
Richards, Matt  
Rossum, Guido van  
Rouillard, John P.  
Rowe, William A., Jr.  
Roy, Alain  
Ruusame, Elan  
Ryabinkin, Eygene  
Sato, Yuichi  
Snchez, Wilfredo  
Sanders, Miguel  
Sasaki, Kan  
Saucier, Jean-Francois  
Schoenfeld, Patrick  
Schuring, Arno  
Schwarze, Ingo  
Scott, Dougal  
Sieger, Nick  
Simon, Thor Lancelot  
Slemko, Marc  
Smith, Andy  
Sobrado, Igor  
Soulen, Steven  
Spangler, Aaron  
Spradling, Cloyce D.  
Spradling, Michael  
Stier, Matthew  
Stoeckmann, Tobias  
Street, Russell  
Stritzky, Tilo  
Stroucken, Michael  
Tarrall, Robert  
Thomas, Matthew  
Todd, Giles  
Toft, Martin  
Torek, Chris  
Tucker, Darren  
Uhl, Robert

Uzel, Petr  
Valery, Reznic  
Van Dinter, Theo  
Venckus, Martynas  
de Vries, Maarten  
Wagner, Klaus  
Walsh, Dan  
Warburton, John  
Webb, Kirk  
Wetzel, Timm  
Wieringen, Marco van  
Wilk, Jakub  
Winiger, Gary  
Wood, David  
Zacarias, Gustavo  
Zolnowsky, John

The following people have worked to translate sudo into other languages as part of the Translation Project, see <https://translationproject.org> for more details.

Albuquerque, Pedro  
Blttermann, Mario  
Bogusz, Jakub  
Buo-ren, Lin  
Casagrande, Milo  
Castro, Felipe  
Cho, Seong-ho  
Chornoivan, Yuri  
Diguez, Francisco  
Fontenelle, Rafael  
Garca-Fontes, Walter  
Gezer, Volkan  
Hamasaki, Takeshi  
Hamming, Peter  
Hansen, Joe  
Hantrais, Frdric  
Hein, Jochen  
Hufthammer, Karl Ove  
Jerovek, Damir  
Karvonen, Jorma  
Kazik, Duan  
Kelemen, Gbor  
Keeci, Mehmet  
Koir, Klemen  
Kozlov, Yuri  
Kramer, Jakob  
Krznar, Tomislav

Marchal, Frdric  
Margeviius, Algimantas  
Maryanov, Pavel  
Nikoli, Miroslav  
Nylander, Daniel  
Psa, Petr  
Puente, Enol  
Putanec, Boidar  
Qun, Trn Ngc  
Rasmussen, Sebastian  
Regueiro, Leandro  
Sarar, zgr  
Sendn, Abel  
Sikrom, ka  
Spingos, Dimitris  
Taniguchi, Yasuaki  
Tomat, Fbio  
r, Balzs  
Uranga, Mikel Olasagasti  
Vorotnikov, Artem  
Wang, Wylmer

## 1.48 mmc-utils

**b4fe0c8c0e57a74c01755fa9362703b60d7ee49**

**d**

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```

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```

```
<signature of Ty Coon>, 1 April 1989  
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# 1.49 d3-format 1.4.4

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## 1.52 i2c-tools 3.0.2

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```
-- vile:txtmode fc=72
-- $Id: COPYING,v 1.9 2020/02/08 13:34:12 tom Exp $
```

# 1.55 io-ts-reporters 1.0.0

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```

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Contributors to bttv:

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AverMedia fix and more flexible card recognition
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```
Alan Cox <alan@lxorguk.ukuu.org.uk>
Video4Linux interface and 2.1.x kernel adaptation
```

```
Chris Kleitsch
Hardware I2C
```

Gerd Knorr <krxel@cs.tu-berlin.de>

Radio card (ITT sound processor)

bigfoot <bigfoot@net-way.net>

Ragnar Hojland Espinosa <ragnar@macula.net>

ConferenceTV card

+ many more (please mail me if you are missing in this list and would like to be mentioned)

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QLogic Linux iSCSI Driver

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Our method of protecting your rights has two steps: (1) copyright the library, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the library.

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Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that companies distributing free software will individually obtain patent licenses, thus in effect transforming the program into proprietary software. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

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The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

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.

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, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

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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.)

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

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- a) Accompany the work with the complete corresponding



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

That's all there is to it!

```
/* 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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* along with this program; if not, write to the Free Software
* Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.
*
* M. Welsh, 6 July 1996
*
*
*/

```

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(in case you are wondering where CyberLogin is, EON changed its login procedure and CyberLogin is no longer used.)

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for the nxt2004 frontend driver

Kirk Lapray <kirk.lapray@gmail.com>  
for the or51211 and or51132 frontend drivers, and  
for merging the nxt2002 and nxt2004 modules into a  
single nxt200x frontend driver.

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## 1.60.1 Available under license :

```
---
layout: base
title: Font Awesome License
navbar_active: license
relative_path: ../
---
{% capture jumbotron_h1 %}<i class="fa fa-gavel" aria-hidden="true"></i>&nbsp;License{% endcapture %}
{% capture jumbotron_p %}The full details of how Font Awesome is licensed{% endcapture %}

{% include jumbotron.html %}
{% include stripe-social.html %}

<div class="container">
  {% capture stripe_ad_content %}
  <p class="lead">
    Font Awesome is fully open source and is GPL friendly. You can use it for commercial projects, open source
    projects, or really just about whatever you want.
  </p>
  {% endcapture %}
  {% include stripe-ad.html %}

  <section>
    <div class="alert alert-success">
      <ul class="fa-ul margin-bottom-none">
        <li>
          <i class="fa-li fa fa-info-circle fa-lg" aria-hidden="true"></i>Attribution is no longer required as of Font
          Awesome 3.0 but is much appreciated:
          "Font Awesome by Dave Gandy - http://fontawesome.io".
        </li>
      </ul>
    </div>
  </section>
</div>
```

```
</li>
</ul>
</div>
</section>
```

```
<section>
<h2 class="page-header">Font License</h2>
<ul>
<li>
  Applies to all desktop and webfont files in the following directory:
  <code>font-awesome/fonts/</code>.
</li>
<li>License: {{ site.fontawesome.license.font.version }}</li>
<li>URL: <a href="{{ site.fontawesome.license.font.url }}">{{ site.fontawesome.license.font.url }}</a></li>
</ul>
</section>
```

```
<section>
<h2 class="page-header">Code License</h2>
<ul>
<li>
  Applies to all CSS and LESS files in the following directories:
  <code>font-awesome/css/</code>,
  <code>font-awesome/less/</code>, and
  <code>font-awesome/scss/</code>.
</li>
<li>License: {{ site.fontawesome.license.code.version }}</li>
<li>URL: <a href="{{ site.fontawesome.license.code.url }}">{{ site.fontawesome.license.code.url }}</a></li>
</ul>
</section>
```

```
<section>
<h2 class="page-header">Documentation License</h2>
<ul>
<li>Applies to all Font Awesome project files that are not a part of the Font or Code licenses.</li>
<li>License: {{ site.fontawesome.license.documentation.version }}</li>
<li>URL: <a href="{{ site.fontawesome.license.documentation.url }}">{{
site.fontawesome.license.documentation.url }}</a></li>
</ul>
</section>
```

```
<section>
<h2 class="page-header">Brand Icons</h2>
{% include brand-license.html %}
</section>
</div>
<!DOCTYPE html>
<!--[if lt IE 7 ]><html class="ie ie6" lang="en"> <![endif]-->
```

```

<!--[if IE 7 ]><html class="ie ie7" lang="en"> <![endif]-->
<!--[if IE 8 ]><html class="ie ie8" lang="en"> <![endif]-->
<!--[if (gte IE 9)|(IE)]><!-->
<html lang="en" xmlns="http://www.w3.org/1999/html"> <!--<![endif]-->
<head>
  <!-- Basic Page Needs
  ===== -->
  <meta charset="utf-8" />
  <title>Font Awesome License</title>
  <meta name="description" content="Font Awesome, the iconic font designed for Bootstrap">
  <meta name="author" content="Dave Gandy">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <!--<meta name="viewport" content="initial-scale=1; maximum-scale=1">-->

  <!--[if lt IE 9]>
  <script src="http://html5shim.googlecode.com/svn/trunk/html5.js"></script>
  <![endif]-->

  <!-- CSS
  ===== -->

  <link rel="stylesheet" href="../assets/css/site.css">
  <link rel="stylesheet" href="../assets/css/pygments.css">
  <link rel="stylesheet" href="../assets/font-awesome/css/font-awesome.css">
  <!--[if IE 7]>
  <link rel="stylesheet" href="../assets/font-awesome/css/font-awesome-ie7.css">
  <![endif]-->
  <!-- Le fav and touch icons -->
  <link rel="shortcut icon" href="../assets/ico/favicon.ico">

  <script type="text/javascript" src="//use.typekit.net/wnc7ioh.js"></script>
  <script type="text/javascript">try{Typekit.load();}catch(e){}</script>

  <script type="text/javascript">
    var _gaq = _gaq || [];
    _gaq.push(['_setAccount', 'UA-30136587-1']);
    _gaq.push(['_trackPageview']);

    (function() {
      var ga = document.createElement('script'); ga.type = 'text/javascript'; ga.async = true;
      ga.src = ('https:' == document.location.protocol ? 'https://ssl' : 'http://www') + '.google-analytics.com/ga.js';
      var s = document.getElementsByTagName('script')[0]; s.parentNode.insertBefore(ga, s);
    })();
  </script>
</head>
<body data-spy="scroll" data-target=".navbar">
<div class="wrapper"> <!-- necessary for sticky footer. wrap all content except footer -->
  <div class="navbar navbar-inverse navbar-static-top hidden-print">

```

```

<div class="navbar-inner">
  <div class="container">
    <a class="btn btn-navbar" data-toggle="collapse" data-target=".nav-collapse">
      <span class="icon-bar"></span>
      <span class="icon-bar"></span>
      <span class="icon-bar"></span>
    </a>

    <a class="brand" href=".."><i class="icon-flag"></i> Font Awesome</a>
    <div class="nav-collapse collapse">
      <ul class="nav">
        <li class="hidden-tablet "><a href="..">Home</a></li>
        <li><a href="..get-started/">Get Started</a></li>
        <li class="dropdown-split-left"><a href="..icons/">Icons</a></li>
        <li class="dropdown dropdown-split-right hidden-phone">
          <a href="#" class="dropdown-toggle" data-toggle="dropdown">
            <i class="icon-caret-down"></i>
          </a>
          <ul class="dropdown-menu pull-right">
            <li><a href="..icons/"><i class="icon-flag icon-fixed-width"></i>&nbsp;Icons</a></li>
            <li class="divider"></li>
            <li><a href="..icons/#new"><i class="icon-shield icon-fixed-width"></i>&nbsp;New Icons in
3.2.1</a></li>
            <li><a href="..icons/#web-application"><i class="icon-camera-retro icon-fixed-width"></i>&nbsp;Web
Application Icons</a></li>
            <li><a href="..icons/#currency"><i class="icon-won icon-fixed-width"></i>&nbsp;Currency
Icons</a></li>
            <li><a href="..icons/#text-editor"><i class="icon-file-text-alt icon-fixed-width"></i>&nbsp;Text Editor
Icons</a></li>
            <li><a href="..icons/#directional"><i class="icon-hand-right icon-fixed-width"></i>&nbsp;Directional
Icons</a></li>
            <li><a href="..icons/#video-player"><i class="icon-play-sign icon-fixed-width"></i>&nbsp;Video Player
Icons</a></li>
            <li><a href="..icons/#brand"><i class="icon-github icon-fixed-width"></i>&nbsp;Brand Icons</a></li>
            <li><a href="..icons/#medical"><i class="icon-medkit icon-fixed-width"></i>&nbsp;Medical
Icons</a></li>
          </ul>
        </li>
        <li class="dropdown-split-left"><a href="..examples/">Examples</a></li>
        <li class="dropdown dropdown-split-right hidden-phone">
          <a href="#" class="dropdown-toggle" data-toggle="dropdown">
            <i class="icon-caret-down"></i>
          </a>
          <ul class="dropdown-menu pull-right">
            <li><a href="..examples/">Examples</a></li>
            <li class="divider"></li>
            <li><a href="..examples/#new-styles">New Styles</a></li>
            <li><a href="..examples/#inline-icons">Inline Icons</a></li>

```



```

<li><a href="../examples/#larger-icons">Larger Icons</a></li>
<li><a href="../examples/#bordered-pulled">Bordered & Pulled</a></li>
<li><a href="../examples/#buttons">Buttons</a></li>
<li><a href="../examples/#button-groups">Button Groups</a></li>
<li><a href="../examples/#button-dropdowns">Button Dropdowns</a></li>
<li><a href="../examples/#bulleted-lists">Bulleted Lists</a></li>
<li><a href="../examples/#navigation">Navigation</a></li>
<li><a href="../examples/#form-inputs">Form Inputs</a></li>
<li><a href="../examples/#animated-spinner">Animated Spinner</a></li>
<li><a href="../examples/#rotated-flipped">Rotated & Flipped</a></li>
<li><a href="../examples/#stacked">Stacked</a></li>
<li><a href="../examples/#custom">Custom CSS</a></li>
</ul>
</li>
<li><a href="../whats-new/">
<span class="hidden-tablet">What's </span>New</a>
</li>
<li><a href="../community/">Community</a></li>
<li class="active"><a href="../license/">License</a></li>
</ul>
<ul class="nav pull-right">
<li><a href="http://articles.fortawesome.com">Blog</a></li>
</ul>
</div>
</div>
</div>
</div>

```

```

<div class="jumbotron jumbotron-ad hidden-print">
<div class="container">
<h1><i class="icon-legal icon-large"></i>&nbsp;License</h1>
<p>The full details of how Font Awesome is licensed</p>
</div>
</div>

```

```

<div id="social-buttons" class="hidden-print">
<div class="container">
<ul class="unstyled inline">
<li>
<iframe class="github-btn" src="http://ghbtns.com/github-btn.html?user=FortAwesome&repo=Font-Awesome&type=watch&count=true" allowtransparency="true" frameborder="0" scrolling="0" width="100px" height="20px"></iframe>
</li>
<li>

```

```

<iframe class="github-btn" src="http://ghbtns.com/github-btn.html?user=FortAwesome&repo=Font-Awesome&type=fork&count=true" allowtransparency="true" frameborder="0" scrolling="0" width="102px" height="20px"></iframe>
</li>
<li class="follow-btn">
  <a href="https://twitter.com/fontawesome" class="twitter-follow-button" data-link-color="#0069D6" data-show-count="true">Follow @fontawesome</a>
</li>
<li class="tweet-btn hidden-phone">
  <a href="https://twitter.com/share" class="twitter-share-button" data-url="http://fontawesome.io" data-text="Font Awesome, the iconic font designed for Bootstrap" data-counturl="http://fontawesome.github.com/Font-Awesome/" data-count="horizontal" data-via="fontawesome" data-related="davegandy:Creator of Font Awesome">Tweet</a>
</li>
</ul>
</div>
</div>

```

```
<div class="container">
```

```
<section class="old-docs">
```

```
<div class="row">
```

```
<div class="span12">
```

```
<div class="alert alert-danger">
```

```

  <strong>Heads up!</strong> These docs are for v3.2.1, which is no longer officially supported. <a href="..">Check out the latest version of Font Awesome!</a>

```

```
</div>
```

```
</div>
```

```
</div>
```

```
</section>
```

```
<section class="hidden-print">
```

```
<div class="row stripe-ad">
```

```
<div class="span8">
```

```
<p class="lead">
```

```

Font Awesome is fully open source and is GPL compatible. You can use it for commercial projects, open source projects, or really just about whatever you want.

```

```
</p>
```

```
</div>
```

```
<div class="span4">
```

```

  <div id="carbonads-container"><div class="carbonad"><div id="azcarbon"></div><script
type="text/javascript">var z = document.createElement("script"); z.type = "text/javascript"; z.async = true; z.src =
"http://engine.carbonads.com/z/32291/azcarbon_2_1_0_HORIZ"; var s =
document.getElementsByTagName("script")[0]; s.parentNode.insertBefore(z, s);</script></div></div>

```

```
</div>
```

```
</div>
</section>
```

```
<div>
<div class="alert alert-info">
  <ul class="icons-ul margin-bottom-none">
    <li>
      <i class="icon-li icon-info-sign icon-large"></i>Attribution is no longer required as of Font Awesome 3.0 but is
much appreciated:
      "Font Awesome by Dave Gandy - http://fontawesome.io".
    </li>
  </ul>
</div>
</div>
```

```
<section>
<h2 class="page-header">Font License</h2>
<ul>
  <li>
    Applies to all desktop and webfont files in the following directory:
    <code>font-awesome/font/</code>.
  </li>
  <li>License: SIL OFL 1.1</li>
  <li>URL: <a href="http://scripts.sil.org/OFL">http://scripts.sil.org/OFL</a></li>
</ul>
</section>
```

```
<section>
<h2 class="page-header">Code License</h2>
<ul>
  <li>
    Applies to all CSS and LESS files in the following directories:
    <code>font-awesome/css/</code> and
    <code>font-awesome/less/</code>.
  </li>
  <li>License: MIT License</li>
  <li>URL: <a href="http://opensource.org/licenses/mit-license.html">http://opensource.org/licenses/mit-
license.html</a></li>
</ul>
</section>
```

```
<section>
<h2 class="page-header">Documentation License</h2>
<ul>
  <li>Applies to all Font Awesome project files that are not a part of the Font or Code licenses.</li>
  <li>License: CC BY 3.0</li>
  <li>URL: <a
```

<http://creativecommons.org/licenses/by/3.0/>

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Font Awesome 3.2.1

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Thanks to [MaxCDN](http://tracking.maxcdn.com/c/148092/3982/378)

for providing the excellent

[BootstrapCDN](http://www.bootstrapcdn.com/#tab_fontawesome) for Font Awesome

[GitHub Project](https://github.com/FortAwesome/Font-Awesome)

[Issues](https://github.com/FortAwesome/Font-Awesome/issues)

```

<script src="../../assets/js/bootstrap-2.3.1.min.js"></script>
<script src="../../assets/js/site.js"></script>

</body>
</html>
<!DOCTYPE html>
<!--[if lt IE 7 ]><html class="ie ie6" lang="en"><![endif]-->
<!--[if IE 7 ]><html class="ie ie7" lang="en"> <![endif]-->
<!--[if IE 8 ]><html class="ie ie8" lang="en"> <![endif]-->
<!--[if (gte IE 9)!!(IE)]><!-->
<html lang="en" xmlns="http://www.w3.org/1999/html"> <!--<![endif]-->
<head>
<!-- Basic Page Needs
===== -->
<meta charset="utf-8" />
<title>icon-legal: Font Awesome Icons</title>
<meta name="description" content="Font Awesome, the iconic font designed for Bootstrap">
<meta name="author" content="Dave Gandy">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<!--<meta name="viewport" content="initial-scale=1; maximum-scale=1">-->

<!--[if lt IE 9]>
<script src="http://html5shim.googlecode.com/svn/trunk/html5.js"></script>
<![endif]-->

<!-- CSS
===== -->

<link rel="stylesheet" href="../../assets/css/site.css">
<link rel="stylesheet" href="../../assets/css/pygments.css">
<link rel="stylesheet" href="../../assets/font-awesome/css/font-awesome.css">
<!--[if IE 7]>
<link rel="stylesheet" href="../../assets/font-awesome/css/font-awesome-ie7.css">
<![endif]-->
<!-- Le fav and touch icons -->
<link rel="shortcut icon" href="../../assets/ico/favicon.ico">

<script type="text/javascript" src="//use.typekit.net/wnc7ioh.js"></script>
<script type="text/javascript">try {Typekit.load();}catch(e){}</script>

<script type="text/javascript">
var _gaq = _gaq || [];
_gaq.push(['_setAccount', 'UA-30136587-1']);
_gaq.push(['_trackPageview']);

(function() {
var ga = document.createElement('script'); ga.type = 'text/javascript'; ga.async = true;
ga.src = ('https:' == document.location.protocol ? 'https://ssl' : 'http://www') + '.google-analytics.com/ga.js';

```

```

    var s = document.getElementsByTagName('script')[0]; s.parentNode.insertBefore(ga, s);
  })();
</script>
</head>
<body data-spy="scroll" data-target=".navbar">
<div class="wrapper"> <!-- necessary for sticky footer. wrap all content except footer -->
<div class="navbar navbar-inverse navbar-static-top hidden-print">
<div class="navbar-inner">
<div class="container">
<a class="btn btn-navbar" data-toggle="collapse" data-target=".nav-collapse">
  <span class="icon-bar"></span>
  <span class="icon-bar"></span>
  <span class="icon-bar"></span>
</a>

<a class="brand" href=".."><i class="icon-flag"></i> Font Awesome</a>
<div class="nav-collapse collapse">
<ul class="nav">
<li class="hidden-tablet "><a href="..">Home</a></li>
<li><a href=" ../get-started/">Get Started</a></li>
<li class="dropdown-split-left"><a href=" ../icons/">Icons</a></li>
<li class="dropdown dropdown-split-right hidden-phone">
  <a href="#" class="dropdown-toggle" data-toggle="dropdown">
    <i class="icon-caret-down"></i>
  </a>
  <ul class="dropdown-menu pull-right">
    <li><a href=" ../icons/"><i class="icon-flag icon-fixed-width"></i>&nbsp;&nbsp;&nbsp;Icons</a></li>
    <li class="divider"></li>
    <li><a href=" ../icons/#new"><i class="icon-shield icon-fixed-width"></i>&nbsp;&nbsp;&nbsp;New Icons in
3.2.1</a></li>
    <li><a href=" ../icons/#web-application"><i class="icon-camera-retro icon-fixed-width"></i>&nbsp;&nbsp;&nbsp;Web
Application Icons</a></li>
    <li><a href=" ../icons/#currency"><i class="icon-won icon-fixed-width"></i>&nbsp;&nbsp;&nbsp;Currency
Icons</a></li>
    <li><a href=" ../icons/#text-editor"><i class="icon-file-text-alt icon-fixed-width"></i>&nbsp;&nbsp;&nbsp;Text Editor
Icons</a></li>
    <li><a href=" ../icons/#directional"><i class="icon-hand-right icon-fixed-width"></i>&nbsp;&nbsp;&nbsp;Directional
Icons</a></li>
    <li><a href=" ../icons/#video-player"><i class="icon-play-sign icon-fixed-width"></i>&nbsp;&nbsp;&nbsp;Video
Player Icons</a></li>
    <li><a href=" ../icons/#brand"><i class="icon-github icon-fixed-width"></i>&nbsp;&nbsp;&nbsp;Brand Icons</a></li>
    <li><a href=" ../icons/#medical"><i class="icon-medkit icon-fixed-width"></i>&nbsp;&nbsp;&nbsp;Medical
Icons</a></li>
  </ul>
</li>
<li class="dropdown-split-left"><a href=" ../examples/">Examples</a></li>
<li class="dropdown dropdown-split-right hidden-phone">
  <a href="#" class="dropdown-toggle" data-toggle="dropdown">

```



```

<h1 class="info-class">
  icon-legal
  <small>
    <i class="icon-legal"></i> &middot;
    Unicode: <span class="upper">f0e3</span> &middot;
    Created: v2.0 &middot;
    Categories:

```

Web Application Icons

```

</small>
</h1>
</div>
</div>

```

```

<div class="container">
  <section>
    <div class="row-fluid">
      <div class="span9">
        <p>After you get <a href=" ../integration/">up and running</a>, you can place Font Awesome icons just about
        anywhere with the <code>&lt;i>&gt;</code> tag:</p>
        <div class="well well-transparent">
          <div style="font-size: 24px; line-height: 1.5em;">
            <i class="icon-legal"></i> icon-legal
          </div>
        </div>
      <div class="highlight"><pre><code class="html"><span class="nt">&lt;i</span> <span
      class="na">class=</span><span class="s">&quot;icon-legal&quot;</span><span class="nt">&gt;&lt;i>&gt;</span>
      icon-legal
      </code></pre></div>
      <br>
      <div class="lead"><i class="icon-info-sign"></i> Looking for more? Check out the <a
      href=" ../examples/">examples</a>.</div>
    </div>
    <div class="span3">
      <div class="info-ad"><div id="carbonads-container"><div class="carbonad"><div
      id="azcarbon"></div><script type="text/javascript">var z = document.createElement("script"); z.type =
      "text/javascript"; z.async = true; z.src = "http://engine.carbonads.com/z/32291/azcarbon_2_1_0_VERT"; var s =
      document.getElementsByTagName("script")[0]; s.parentNode.insertBefore(z, s);</script></div></div>
    </div>
  </div>
</div>
</div>
</section>
</div>

```



```

<div class="push"><!-- necessary for sticky footer --></div>
</div>
<footer class="footer hidden-print">
<div class="container text-center">
  <div>
    <i class="icon-flag"></i> Font Awesome 3.2.1
    <span class="hidden-phone">&middot;</span><br class="visible-phone">
    Created and Maintained by <a href="http://twitter.com/davegandy">Dave Gandy</a>
  </div>
  <div>
    Font Awesome licensed under <a href="http://scripts.sil.org/OFL">SIL OFL 1.1</a>
    <span class="hidden-phone">&middot;</span><br class="visible-phone">
    Code licensed under <a href="http://opensource.org/licenses/mit-license.html">MIT License</a>
    <span class="hidden-phone hidden-tablet">&middot;</span><br class="visible-phone visible-tablet">
    Documentation licensed under <a href="http://creativecommons.org/licenses/by/3.0/">CC BY 3.0</a>
  </div>
  <div>
    Thanks to <a href="http://tracking.maxcdn.com/c/148092/3982/378"><i class="icon-maxcdn"></i>
    MaxCDN</a> for providing the excellent <a
    href="http://www.bootstrapcdn.com/#tab_fontawesome">BootstrapCDN for Font Awesome</a>
  </div>
  <div class="project">
    <a href="https://github.com/FortAwesome/Font-Awesome">GitHub Project</a> &middot;
    <a href="https://github.com/FortAwesome/Font-Awesome/issues">Issues</a>
  </div>
</div>
</footer>

```

```

<script src="http://platform.twitter.com/widgets.js"></script>
<script src="../../assets/js/jquery-1.7.1.min.js"></script>
<script src="../../assets/js/ZeroClipboard-1.1.7.min.js"></script>
<script src="../../assets/js/bootstrap-2.3.1.min.js"></script>
<script src="../../assets/js/site.js"></script>

```

```
</body>
```

```
</html>
```

```
<ul class="margin-bottom-none padding-left-lg">
```

```
<li>All brand icons are trademarks of their respective owners.</li>
```

```
<li>The use of these trademarks does not indicate endorsement of the trademark holder by Font Awesome, nor vice versa.</li>
```

```
<li>Brand icons should only be used to represent the company or product to which they refer.</li>
```

```
<li class="strong">Please do not use brand logos for any purpose except to represent that particular brand or service.</li>
```

```
</ul>
```

```
/*!
```

```
* Font Awesome {{ site.fontawesome.version }} by @{{ site.fontawesome.author.twitter }} - {{
site.fontawesome.url }} - @{{ site.fontawesome.twitter }}
```

\* License - {{ site.fontawesome.url }}/license (Font: {{ site.fontawesome.license.font.version }}, CSS: {{ site.fontawesome.license.code.version }})  
\*/

## 1.61 libogg 1.3.2

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## 1.62 CiscoSSL 1.1.1d.7.1.113

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=====

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-----

```
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\*

\*/

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-----

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\*

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```
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 * $Id: ipcalc.c,v 1.2 2006/12/04 17:06:06 pyr Exp $
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## 1.65 unbound 1.9.4

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## 1.66 portaudio 19.6.0



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Portable header file to contain:

```
>>>>>
```

```
/*
```

```
* PortAudio Portable Real-Time Audio Library
```

```
* PortAudio API Header File
```

```
* Latest version available at: http://www.portaudio.com
```

```
*
```

```
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```

```
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```

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*/
```

```
/*
```

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```
*/
```

```
<<<<<
```

Implementation files to contain:

```
>>>>>
```

```
/*
```

```
* PortAudio Portable Real-Time Audio Library
```

```
* Latest version at: http://www.portaudio.com
```

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## 1.67 util-linux 2.26.2

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Initialize empty image

f1c9645dbc14efddc7d8a322685f26eb bsd.img

Create new DOS partition table

57e721e38d1266c2df055067c18f2cf9 bsd.img

---layout-----

Disk <removed>: 10 MiB, 10485760 bytes, 20480 sectors

Units: sectors of 1 \* 512 = 512 bytes

Sector size (logical/physical): 512 bytes / 512 bytes

I/O size (minimum/optimal): 512 bytes / 512 bytes

Disklabel type: dos

Disk identifier: <removed>

-----

Create 1st primary partition

ada64ace122978d00d1d1c0e5ee45d26 bsd.img

---layout-----

Disk <removed>: 10 MiB, 10485760 bytes, 20480 sectors

Units: sectors of 1 \* 512 = 512 bytes

Sector size (logical/physical): 512 bytes / 512 bytes

I/O size (minimum/optimal): 512 bytes / 512 bytes

Disklabel type: dos

Disk identifier: <removed>

Device Boot Start End Sectors Size Id Type

<removed>1 2048 4095 2048 1M 83 Linux

-----

Create 2st primary partition

1bebf87248e05d6e4e62b749da65d023 bsd.img

Set 2nd partition type

2d8e8dff51a88a045db233418dd73fbe bsd.img

---layout-----

Disk <removed>: 10 MiB, 10485760 bytes, 20480 sectors  
Units: sectors of 1 \* 512 = 512 bytes  
Sector size (logical/physical): 512 bytes / 512 bytes  
I/O size (minimum/optimal): 512 bytes / 512 bytes  
Disklabel type: dos  
Disk identifier: <removed>

Device	Boot	Start	End	Sectors	Size	Id	Type
<removed>1		2048	4095	2048	1M	83	Linux
<removed>2		4096	20479	16384	8M	a5	FreeBSD

-----

Create default BSD  
2e1cee529cb59c9341afef0443f196a1 bsd.img

---layout-----

Welcome to fdisk <removed>.  
Changes will remain in memory only, until you decide to write them.  
Be careful before using the write command.

Command (m for help): Entering nested BSD disklabel.

Command (m for help): Disk <removed>2: 10 MiB, 10485760 bytes, 20480 sectors  
Geometry: 255 heads, 63 sectors/track, 1 cylinders  
Units: sectors of 1 \* 512 = 512 bytes  
Sector size (logical/physical): 512 bytes / 512 bytes  
I/O size (minimum/optimal): 512 bytes / 512 bytes  
Disklabel type: bsd  
partitions: 4

Slice	Start	End	Sectors	Size	Type	Fsize	Bsize	Cpg
c	4096	20479	16384	8M	unused	0	0	0
d	0	16064	16065	7.9M	unused	0	0	0

Partition table entries are not in disk order.

Command (m for help): Leaving nested disklabel.

Command (m for help):

-----

b5c121c2091b2ff26b880551feac7112 bsd.img

---layout-----

Welcome to fdisk <removed>.

Changes will remain in memory only, until you decide to write them.

Be careful before using the write command.

Command (m for help): Entering nested BSD disklabel.

Command (m for help): Disk <removed>2: 10 MiB, 10485760 bytes, 20480 sectors

Geometry: 255 heads, 63 sectors/track, 1 cylinders

Units: sectors of 1 \* 512 = 512 bytes

Sector size (logical/physical): 512 bytes / 512 bytes

I/O size (minimum/optimal): 512 bytes / 512 bytes

Disklabel type: bsd

partitions: 4

Slice	Start	End	Sectors	Size	Type	Fsize	Bsize	Cpg
a	4096	6144	2049	1M	4.2BSD	0	0	0
c	4096	20479	16384	8M	unused	0	0	0
d	0	16064	16065	7.9M	unused	0	0	0

Partition table entries are not in disk order.

Command (m for help): Leaving nested disklabel.

Command (m for help):

-----

Changes will remain in memory only, until you decide to write them.

Be careful before using the write command.

Command (m for help): Entering nested BSD disklabel.

Command (m for help):

0	unused	5	4.1BSD	9	4.4LFS	d	boot
1	swap	6	Eighth Edition	a	unknown	e	ADOS
2	Version 6	7	4.2BSD	b	HPFS	f	HFS
3	Version 7	8	MS-DOS	c	ISO-9660	10	AdvFS
4	System V						

Command (m for help):

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```

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```
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```

```
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Ty Coon, President of Vice
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## 1.70 rc-tooltip 4.0.3

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## 1.74 libunwind v1.4-stable 2

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# 1.76 pythonurllib 1.25.8

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- \* erikcederstrand <<http://code.google.com/u/erikcederstrand/>>
- \* NTLM-authenticated HTTPSConnectionPool
- \* Basic-authenticated HTTPSConnectionPool (merged into make\_headers)
  
- \* niphlod <niphlod@gmail.com>
- \* Client-verified SSL certificates for HTTPSConnectionPool
- \* Response gzip and deflate encoding support
- \* Better unicode support for filepost using StringIO buffers
  
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- \* Non-multipart encoding for POST requests
  
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- \* Support for standard library io module.
  
- \* Krishna Prasad <kprasad.iitd@gmail.com>
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- \* Evgeny Kapun <abacabadabacaba@gmail.com>
- \* Bugfixes

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  - \* Python 2.6 fixes; pyflakes and pep8 compliance
  
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  - \* Bugfix related to reusing connections in indeterminate states.
  
- \* Ville Skytt <ville.skytta@iki.fi>
  - \* Logging efficiency improvements, spelling fixes, Travis config.
  
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- \* Jess Shapiro <jesse@jesseshapiro.net>
  - \* Various character-encoding fixes/tweaks
  - \* Disabling IPv6 DNS when IPv6 connections not supported
  
- \* David Foster <http://dafoster.net/>
  - \* Ensure order of request and response headers are preserved.
  
- \* Jeremy Cline <jeremy@jcline.org>
  - \* Added connection pool keys by scheme
  
- \* Aviv Palivoda <palaviv@gmail.com>
  - \* History list to Retry object.
  - \* HTTPResponse contains the last Retry object.
  
- \* Nate Prewitt <nate.prewitt@gmail.com>
  - \* Ensure timeouts are not booleans and greater than zero.
  - \* Fixed infinite loop in ``stream`` when amt=None.
  - \* Added length\_remaining to determine remaining data to be read.
  - \* Added enforce\_content\_length to raise exception when incorrect content-length received.
  
- \* Seth Michael Larson <sethmichaellarson@protonmail.com>
  - \* Created selectors backport that supports PEP 475.
  
- \* Alexandre Dias <alex.dias@smarkets.com>
  - \* Don't retry on timeout if method not in whitelist
  
- \* Moinuddin Quadri <moin18@gmail.com>
  - \* Lazily load idna package
  
- \* Tom White <s6yg1ez3@mail2tor.com>
  - \* Made SOCKS handler differentiate socks5h from socks5 and socks4a from socks4.
  
- \* Tim Burke <tim.burke@gmail.com>
  - \* Stop buffering entire deflate-encoded responses.
  
- \* Tuukka Mustonen <tuukka.mustonen@gmail.com>

- \* Add counter for status\_forcelist retries.
  
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- \* Bugfix related to loading full certificate chains with PyOpenSSL backend.
  
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- \* Minor fixes in the test suite
  
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- \* Add Python 2.6 support to ``contrib.securetransport``
  
- \* Aleksei Alekseev <alekseev.yeskela@gmail.com>
- \* using auth info for socks proxy
  
- \* Chris Wilcox <git@crwilcox.com>
- \* Improve contribution guide
- \* Add ``HTTPResponse.geturl`` method to provide ``urllib2.urlopen().geturl()`` behavior
  
- \* Bruce Merry <https://www.brucemerry.org.za>
- \* Fix leaking exceptions when system calls are interrupted with zero timeout
  
- \* Hugo van Kemenade <https://github.com/hugovk>
- \* Drop support for EOL Python 2.6
  
- \* Tim Bell <https://github.com/timb07>
- \* Bugfix for responses with Content-Type: message/\* logging warnings
  
- \* Justin Bramley <https://github.com/jbramleycl>
- \* Add ability to handle multiple Content-Encodings
  
- \* Katsuhiko YOSHIDA <https://github.com/kyoshidajp>
- \* Remove Authorization header regardless of case when redirecting to cross-site
  
- \* James Meickle <https://permadeath.com/>
- \* Improve handling of Retry-After header

\* Chris Jerdonek <chris.jerdonek@gmail.com>  
\* Remove a spurious TypeError from the exception chain inside  
  HTTPConnectionPool.\_make\_request(), also for BaseExceptions.

\* [Your name or handle] <[email or website]>

\* [Brief summary of your changes]

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## 1.77 grpc 1.21.0-7

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id MAA08685; Thu, 25 May 1995 12:19:05 -0400 (from friedman@cli.com for <chet@odin.INS.CWRU.Edu>)  
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To: chet@po.cwru.edu  
Subject: Bash scripts  
Reply-To: friedman@gnu.ai.mit.edu  
In-Reply-To: <chet@odin.ins.cwru.edu> Thu, 25 May 1995 11:19:59 -0400  
References: <9505251519.AA06424.SM@odin.INS.CWRU.Edu>  
Date: Thu, 25 May 95 11:18:21 CST

>Hi. I snagged some of your bash functions from your home directory on  
>the FSF machines (naughty, I know), and I was wondering if you'd let  
>me distribute them with bash-2.0. Thanks.

Sure. I think there's a later copy in  
~ftp/friedman/shell-inits/init-4.89.tar.gz. There are also some elisp and  
es frobs in that file.

It should serve as a pretty good example of how to get carried away. :-)

From spcedt@armory.com Wed May 10 10:21:11 1995  
Flags: 10  
Return-Path: spcedt@armory.com  
Received: from po.cwru.edu (root@po.CWRU.Edu [129.22.4.2]) by odin.INS.CWRU.Edu with ESMTTP  
(8.6.10+cwru/CWRU-2.1-ins)  
id KAA22876; Wed, 10 May 1995 10:21:10 -0400 (from spcedt@armory.com for <chet@odin.INS.CWRU.Edu>)  
Received: from deepthought.armory.com (mmdf@deepthought.armory.com [192.122.209.42]) by po.cwru.edu with  
SMTP (8.6.10+cwru/CWRU-2.3)  
id BAA16354; Wed, 10 May 1995 01:33:22 -0400 (from spcedt@armory.com for <chet@po.cwru.edu>)  
From: John DuBois <spcedt@armory.com>  
Date: Tue, 9 May 1995 22:33:12 -0700  
In-Reply-To: Chet Ramey <chet@odin.ins.cwru.edu>  
"ksh scripts" (May 9, 1:36pm)  
X-Www: <http://www.armory.com/~spcedt/>  
X-Mailer: Mail User's Shell (7.2.5 10/14/92)  
To: chet@po.cwru.edu  
Subject: Re: ksh scripts  
Message-ID: <9505092233.aa13001@deepthought.armory.com>

Sure. The canonical versions are available on ftp.armory.com; you might  
want to pick up the latest versions before modifying them.

John

On May 9, 1:36pm, Chet Ramey wrote:

```
} Subject: ksh scripts
} From odin.ins.cwru.edu!chet Tue May 9 10:39:51 1995
} Received: from odin.INS.CWRU.Edu by deepthought.armory.com id aa22336;
} 9 May 95 10:39 PDT
} Received: (chet@localhost) by odin.INS.CWRU.Edu (8.6.10+cwru/CWRU-2.1-ins)
} id NAA20487; Tue, 9 May 1995 13:39:24 -0400 (from chet)
} Date: Tue, 9 May 1995 13:36:54 -0400
} From: Chet Ramey <chet@odin.ins.cwru.edu>
} To: john@armory.com
} Subject: ksh scripts
} Cc: chet@odin.ins.cwru.edu
} Reply-To: chet@po.cwru.edu
} Message-ID: <9505091736.AA20411.SM@odin.INS.CWRU.Edu>
} Read-Receipt-To: chet@po.CWRU.Edu
} MIME-Version: 1.0
} Content-Type: text/plain; charset=us-ascii
} Status: OR
}
} Hi. I'm the maintainer of bash (the GNU `Bourne Again shell') for
} the FSF.
}
} I picked up a tar file of ksh scripts you wrote from an anon FTP site
} a while back. I'd like your permission to include modified versions
} of some of them in the next major bash distribution (with proper credit
} given, of course). Is it OK if I do that?
}
} Chet Ramey
}
} --
} ``The lyf so short, the craft so long to lerne." - Chaucer
}
} Chet Ramey, Case Western Reserve University Internet: chet@po.CWRU.Edu
}-- End of excerpt from Chet Ramey
```

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Subject: Re: Ksh debugger from Rosenblatt's book [for bash]

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Cc: cmarie@ora.com, cam@iinet.com.au, brosenblatt@tm.com

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```
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```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
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## 1.89 util-linux 2.26.2

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Initialize empty image

`f1c9645dbc14efddc7d8a322685f26eb` `bsd.img`

Create new DOS partition table

`57e721e38d1266c2df055067c18f2cf9` `bsd.img`

---layout-----

Disk <removed>: 10 MiB, 10485760 bytes, 20480 sectors

Units: sectors of 1 \* 512 = 512 bytes

Sector size (logical/physical): 512 bytes / 512 bytes

I/O size (minimum/optimal): 512 bytes / 512 bytes

Disklabel type: dos

Disk identifier: <removed>

-----

Create 1st primary partition

`ada64ace122978d00d1d1c0e5ee45d26` `bsd.img`

---layout-----

Disk <removed>: 10 MiB, 10485760 bytes, 20480 sectors

Units: sectors of 1 \* 512 = 512 bytes

Sector size (logical/physical): 512 bytes / 512 bytes

I/O size (minimum/optimal): 512 bytes / 512 bytes

Disklabel type: dos

Disk identifier: <removed>

Device	Boot	Start	End	Sectors	Size	Id	Type
<removed>1		2048	4095	2048	1M	83	Linux

-----

Create 2st primary partition

`1bebf87248e05d6e4e62b749da65d023` `bsd.img`

Set 2nd partition type

`2d8e8dff51a88a045db233418dd73fbe` `bsd.img`

---layout-----

Disk <removed>: 10 MiB, 10485760 bytes, 20480 sectors

Units: sectors of 1 \* 512 = 512 bytes

Sector size (logical/physical): 512 bytes / 512 bytes

I/O size (minimum/optimal): 512 bytes / 512 bytes

Disklabel type: dos

Disk identifier: <removed>

Device	Boot	Start	End	Sectors	Size	Id	Type
<removed>1		2048	4095	2048	1M	83	Linux
<removed>2		4096	20479	16384	8M	a5	FreeBSD

-----  
Create default BSD  
2e1cee529cb59c9341afef0443f196a1 bsd.img

---layout-----

Welcome to fdisk <removed>.  
Changes will remain in memory only, until you decide to write them.  
Be careful before using the write command.

Command (m for help): Entering nested BSD disklabel.

Command (m for help): Disk <removed>2: 10 MiB, 10485760 bytes, 20480 sectors  
Geometry: 255 heads, 63 sectors/track, 1 cylinders  
Units: sectors of 1 \* 512 = 512 bytes  
Sector size (logical/physical): 512 bytes / 512 bytes  
I/O size (minimum/optimal): 512 bytes / 512 bytes  
Disklabel type: bsd  
partitions: 4

Slice	Start	End	Sectors	Size	Type	Fsize	Bsize	Cpg
c	4096	20479	16384	8M	unused	0	0	0
d	0	16064	16065	7.9M	unused	0	0	0

Partition table entries are not in disk order.

Command (m for help): Leaving nested disklabel.

Command (m for help):

-----  
b5c121c2091b2ff26b880551feac7112 bsd.img

---layout-----

Welcome to fdisk <removed>.  
Changes will remain in memory only, until you decide to write them.  
Be careful before using the write command.

Command (m for help): Entering nested BSD disklabel.

Command (m for help): Disk <removed>2: 10 MiB, 10485760 bytes, 20480 sectors  
Geometry: 255 heads, 63 sectors/track, 1 cylinders  
Units: sectors of 1 \* 512 = 512 bytes  
Sector size (logical/physical): 512 bytes / 512 bytes  
I/O size (minimum/optimal): 512 bytes / 512 bytes  
Disklabel type: BSD  
partitions: 4

Slice	Start	End	Sectors	Size	Type	Fsize	Bsize	Cpg
a	4096	6144	2049	1M	4.2BSD	0	0	0
c	4096	20479	16384	8M	unused	0	0	0
d	0	16064	16065	7.9M	unused	0	0	0

Partition table entries are not in disk order.

Command (m for help): Leaving nested disklabel.

Command (m for help):  
-----

Changes will remain in memory only, until you decide to write them.  
Be careful before using the write command.

Command (m for help): Entering nested BSD disklabel.

Command (m for help):

0	unused	5	4.1BSD	9	4.4LFS	d	boot
1	swap	6	Eighth Edition	a	unknown	e	ADOS
2	Version 6	7	4.2BSD	b	HPFS	f	HFS
3	Version 7	8	MS-DOS	c	ISO-9660	10	AdvFS
4	System V						

Command (m for help):

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# 1.93 pica 5.1.0

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# 1.94 util-linux 2.33.2

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H:Oed 18uyMQ9]FO6
87I8.mhGl^eb_X/UQKuB
)Cdk1B_M\tw|11np#_(~*uM%S61opMG`\YfRXvY[R+t[ BS=)d
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*sS|11np#_(~*u7gi){IgYZ
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Index: tdbsa/tdb.c

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```

```
+++ 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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command-line interface parsing library 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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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:

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Theodore Ts'o  
23-June-2007

-----  
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```
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```

```
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Ty Coon, President of Vice
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- c) 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.
- d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

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Ty Coon, President of Vice

That's all there is to it!

#

# 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): $(OBJS)
(cd pic; ld -Bshareable -o $(BSD_LIB) $(LD_FLAGS) $(OBJS))
$(MV) pic/$(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 EXT2 file
system utilities (e2fsck, mke2fs, etc.). The EXT2 utilities were
written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

Sources were obtained from http://sourceforge.net/projects/e2fsprogs

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Gadi Oxman, August 1995

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2006-Jan-27

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--- end of FTL.TXT ---

# Files that don't get a copyright, or which are taken from elsewhere.

#

# All lines in this file are patterns, including the comment lines; this



```
# means that e.g. `FTL.TXT' matches all files that have this string in
# the file name (including the path relative to the current directory,
# always starting with `./').
#
# Don't put empty lines into this file!
#
.gitignore
#
builds/unix/pkg.m4
#
docs/FTL.TXT
docs/GPLv2.TXT
#
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
src/bdf/bdfplib.c
src/bdf/module.mk
src/bdf/README
src/bdf/rules.mk
#
src/pcf/module.mk
src/pcf/pcf.c
src/pcf/pcf.h
src/pcf/pcfdrivr.c
src/pcf/pcfdrivr.h
src/pcf/pcferror.h
src/pcf/pcfread.c
src/pcf/pcfread.h
src/pcf/pcfutil.c
src/pcf/pcfutil.h
src/pcf/README
src/pcf/rules.mk
#
src/gzip/adler32.c
src/gzip/infblock.c
src/gzip/infblock.h
src/gzip/infcodes.c
src/gzip/infcodes.h
src/gzip/inffixed.h
src/gzip/inflate.c
src/gzip/inftrees.c
src/gzip/inftrees.h
```

```
src/gzip/infutil.c
src/gzip/infutil.h
src/gzip/zconf.h
src/gzip/zlib.h
src/gzip/zutil.c
src/gzip/zutil.h
#
src/tools/frandom/frandom.c
#
# EOF
```

# 1.106 sox 14.4.2

## 1.106.1 Available under license :

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Version 2.1, February 1999

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## 1.114 react-router-dom 5.1.2

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# 1.125 moment 2.24.0

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<one line to give the program's name and a brief idea of what it does.>

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```
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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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# 1.131 zlib 1.2.11

## 1.131.1 Available under license :

Format: <http://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: zlib

Upstream-Contact: [zlib@gzip.org](mailto:zlib@gzip.org)

Source: <http://zlib.net/>

Comment: This is the pre-packaged Debian Linux version of the zlib compression library. It was packaged by Michael Alan Dorman <[mdorman@debian.org](mailto:mdorman@debian.org)> from sources originally retrieved from <ftp.uu.net> in the directory `/pub/archiving/zip/zlib` as the file `zlib-1.0.4.tar.gz`.

.

The deflate format used by zlib was defined by Phil Katz. The deflate and zlib specifications were written by Peter Deutsch. Thanks to all the people who reported problems and suggested various improvements in zlib; they are too numerous to cite here.

Files-Excluded:

contrib/ada

contrib/amd64

contrib/asm686

contrib/blast

contrib/delphi  
contrib/dotzlib  
contrib/gcc\_gvmat64  
contrib/infbck9  
contrib/inflate86  
contrib/iostream  
contrib/iostream2  
contrib/iostream3  
contrib/masmx64  
contrib/masmx86  
contrib/pascal  
contrib/puff  
contrib/testzlib  
contrib/untgz  
contrib/vstudio  
doc/rfc1950.txt  
doc/rfc1951.txt  
doc/rfc1952.txt

Files: \*

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Jean-loup Gailly      Mark Adler  
jloup@gzip.org      madler@alumni.caltech.edu

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## 1.132 libffi 3.2.1

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## 1.133 glibc 2.23



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@center Version 2.1, February 1999

@c This file is intended to be included within another document,

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README for release 6b of 27-Mar-1998

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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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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.  
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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> 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> (Internet address 192.48.96.9). The most recent released version can always be found there in directory [graphics/jpeg](ftp://ftp.uu.net/graphics/jpeg/). This particular version will be archived as <ftp://ftp.uu.net/graphics/jpeg/jpegsrsrc.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, 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 archive sites, including the official news.answers archive at rtfm.mit.edu: <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  
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## RELATED SOFTWARE

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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/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

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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).

## 1.135 react-spring 8.0.27

# 1.136 @babel/plugin-proposal-class-properties 7.8.3

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# 1.137 rfc1008 0.5

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```
ignore
\.ctags
\.mailmap
scl/syslogconf/convert-syslogconf.awk$
.*/*\.am$
.*\.(ql|yaml|md|yml|txt|xml|xsd|log|key|crt|files|in|conf|.example|gradle|mk|supp|sub|guess|list|pc|.cmake)$
\..*rc$
.*[/^]+-grammar\.[ch]$
(.*?)?(README|\.gitignore|pylintrc)$
lib/ivykis
lib/jsonc
lib/eventlog
modules/java/org_syslog_ng_[^./_-]+\.[h]$
modules/(afmongodb|afamqp)/dummy\.[c]$
modules/kafka/tests/sample\.properties
dev-utils/plugin_skeleton_creator/plugin_template.*
(lib|modules)/.*\.conf$
dist\.conf$
.*\.gradle
scl/syslog-ng\.conf$
tests/copyright/policy$
(syslog-ng-)?config\.[h]$
lib/cfg-lex\.[ch]$
tgz2build
```

```

autom4te\cache
m4
Mk
.*\.(a|bin|class|css|dirstamp|html|idx|jar|js|o|la|lai|lo|MF|persist|Plo|Po|pc|pyc|so|so\.\0\.\0|soT|spec|trs)$
(.*?)?Makefile$
doc/man
(_configs\,sed|\.\project|\.\cproject|config\,status)$
stamp-h1$
tests/functional/test\,conf$
contrib/config_option_database/.coveragerc
scripts/update-patterndb$
(contrib|debian)
packaging/debian
packaging/debian/(man|source)
packaging/rhel
doc/ChangeLog\.[0-9]$
(\.gitmodules|AUTHORS|COPYING|INSTALL|VERSION|aclocal\,m4|compile|configure|depcomp|install-
sh|libtool|ltmain\,sh|missing|test-driver|ylwrap)$
.*[/^\.]*$
GPATH|GTAGS|GRTAGS|GSYMS
dbld/build/.*$
dbld/release/.*$
dbld/install/.*$
dbld/images/.*$
dbld/(functions\,sh|build\,manifest|tarball-changes\,ignore)$
cmake/.*$
tests/python_functional/pytest.ini
tests/python_functional/tox.ini
tests/python_functional/.pre-commit-config.yaml
LGPLv2.1+_SSL,non-balabit
lib/timeutils/zonecache.[ch]$
LGPLv2.1+_SSL
autogen\,sh$
sub-configure\,sh$
configure\,ac$
Makefile\,am$
lib/(compat|str-
repr|timeutils|control|debugger|filter|logproto|parser|rewrite|stats|template|tests|transport|logmsg|value-pairs|secret-
storage|logthrdst|logthrsourc|http-auth|ack-tracker[/^]/*$)
lib/scanner/(csv-scanner|list-scanner|kv-scanner|xml-scanner[/^]/*$)
libtest
syslog-ng(-ctl)?
modules/java-modules/common
modules/java/(native|proxies|src)
modules/native
tests/loggen
persist-tool
GPLv2+_SSL,non-balabit

```

modules/http/(http|http-parser|http-plugin)\.[ch]  
modules/http/http-grammar.y  
modules/timestamp/rewrite-.\*\$  
modules/add-contextual-data/add-contextual-data-glob-selector\.[ch]\$  
modules/add-contextual-data/tests/test\_glob\_selector.c\$  
modules/affile/tests/test\_file\_writer.c\$  
GPLv2+\_SSL  
contib/config\_option\_database  
dev-utils/plugin\_skeleton\_creator/create\_plugin.sh  
tests/functional  
tests/unit  
tests/valgrind  
tests/build-log-cflags-propagation.sh  
tests/collect-cov.sh  
tests/commits/check.sh  
tests/copyright/check.sh  
tests/python\_functional  
modules/java/(tools[^(/\*\$)  
modules/java-modules/(dummy|elastic-v2|hdfs|http|kafka[^(/\*\$)  
modules/(afamqp|affile|afmongodb|afprog|afsmtp|afsocket|afsql|afstomp|afstreams|afuser|basicfuncs|cef|confgen|cry  
ptofuncs|csvparser|timestamp|diskq|dbparser|geoip2|graphite|json|kvformat|linux-kmsg-  
format|pacctformat|pseudofile|python|redis|riemann|syslogformat|systemd-journal|getent|system-  
source|stardate|snmptrapd-parser|xml|openbsd|examples|kafka|snmp-dest[^(/\*\$)  
modules/(add-contextual-data|tagsparser|map-value-pairs|hook-commands|appmodel[^(/\*\$)  
modules/http/(http-loadbalancer|http-worker)\.[ch]\$  
modules/http/response-handler\.[ch]\$  
scl  
scripts  
modules/http/tests

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====

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Q: Is it possible to create derived works of syslog-ng under the GPL/LGPL licenses?

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Q: Do I need to sign a Contributory License Agreement in order for my contribution to be accepted?

A: No, starting with syslog-ng 3.2, you don't need to sign a CLA in order to have your contributions accepted.

Q: Is it possible to create non-free plugins for syslog-ng?

A: Yes. It is our understanding that plugins are derived works of the syslog-ng core but not derived works of other plugins. Thus, non-free plugins are possible, provided they do not link to any of the GPLd plugins explicitly and the only connection between two plugins is via the syslog-ng core.

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Upstream-Name: syslog-ng

Upstream-Contact: Syslog-ng users' and developers' mailing list <[syslog-ng@lists.balabit.hu](mailto:syslog-ng@lists.balabit.hu)>

Source: [git://github.com/syslog-ng/syslog-ng.git](https://github.com/syslog-ng/syslog-ng.git)

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## 1.146 react-bootstrap 1.0.0

### 1.146.1 Available under license :

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## 1.147 bash 3.2

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From spcedt@armory.com Wed May 10 10:21:11 1995

Flags: 10

Return-Path: spcedt@armory.com

Received: from po.cwru.edu (root@po.CWRU.Edu [129.22.4.2]) by odin.INS.CWRU.Edu with ESMTTP

(8.6.10+cwru/CWRU-2.1-ins)  
id KAA22876; Wed, 10 May 1995 10:21:10 -0400 (from spcedt@armory.com for <chet@odin.INS.CWRU.Edu>)  
Received: from deepthought.armory.com (mmdf@deepthought.armory.com [192.122.209.42]) by po.cwru.edu with SMTP (8.6.10+cwru/CWRU-2.3)  
id BAA16354; Wed, 10 May 1995 01:33:22 -0400 (from spcedt@armory.com for <chet@po.cwru.edu>)  
From: John DuBois <spcedt@armory.com>  
Date: Tue, 9 May 1995 22:33:12 -0700  
In-Reply-To: Chet Ramey <chet@odin.ins.cwru.edu>  
"ksh scripts" (May 9, 1:36pm)  
X-Www: http://www.armory.com/~spcedt/  
X-Mailer: Mail User's Shell (7.2.5 10/14/92)  
To: chet@po.cwru.edu  
Subject: Re: ksh scripts  
Message-ID: <9505092233.aa13001@deepthought.armory.com>

Sure. The canonical versions are available on ftp.armory.com; you might want to pick up the latest versions before modifying them.

John

On May 9, 1:36pm, Chet Ramey wrote:

```
} Subject: ksh scripts
} From odin.ins.cwru.edu!chet Tue May 9 10:39:51 1995
} Received: from odin.INS.CWRU.Edu by deepthought.armory.com id aa22336;
} 9 May 95 10:39 PDT
} Received: (chet@localhost) by odin.INS.CWRU.Edu (8.6.10+cwru/CWRU-2.1-ins)
} id NAA20487; Tue, 9 May 1995 13:39:24 -0400 (from chet)
} Date: Tue, 9 May 1995 13:36:54 -0400
} From: Chet Ramey <chet@odin.ins.cwru.edu>
} To: john@armory.com
} Subject: ksh scripts
} Cc: chet@odin.ins.cwru.edu
} Reply-To: chet@po.cwru.edu
} Message-ID: <9505091736.AA20411.SM@odin.INS.CWRU.Edu>
} Read-Receipt-To: chet@po.CWRU.Edu
} MIME-Version: 1.0
} Content-Type: text/plain; charset=us-ascii
} Status: OR
}
} Hi. I'm the maintainer of bash (the GNU `Bourne Again shell') for
} the FSF.
}
} I picked up a tar file of ksh scripts you wrote from an anon FTP site
} a while back. I'd like your permission to include modified versions
} of some of them in the next major bash distribution (with proper credit
} given, of course). Is it OK if I do that?
}
} Chet Ramey
```



```
}
} --
} ``The lyf so short, the craft so long to lerne." - Chaucer
}
} Chet Ramey, Case Western Reserve University Internet: chet@po.CWRU.Edu
}-- End of excerpt from Chet Ramey
From friedman@cli.com Thu May 25 12:19:06 1995
Flags: 10
Return-Path: friedman@cli.com
Received: from po.cwru.edu (root@po.CWRU.Edu [129.22.4.2]) by odin.INS.CWRU.Edu with ESMTTP
(8.6.10+cwru/CWRU-2.1-ins)
id MAA08685; Thu, 25 May 1995 12:19:05 -0400 (from friedman@cli.com for <chet@odin.INS.CWRU.Edu>)
Received: from cli.com (cli.com [192.31.85.1]) by po.cwru.edu with SMTP (8.6.10+cwru/CWRU-2.3)
id MAA11299; Thu, 25 May 1995 12:19:00 -0400 (from friedman@cli.com for <chet@po.cwru.edu>)
Received: from tepui.cli.com by cli.com (4.1/SMI-4.1)
id AA27213; Thu, 25 May 95 11:18:25 CDT
Received: by tepui.cli.com (4.1) id AA16031; Thu, 25 May 95 11:18:23 CDT
Message-Id: <9505251618.AA16031@tepui.cli.com>
From: friedman@gnu.ai.mit.edu (Noah Friedman)
To: chet@po.cwru.edu
Subject: Bash scripts
Reply-To: friedman@gnu.ai.mit.edu
In-Reply-To: <chet@odin.ins.cwru.edu> Thu, 25 May 1995 11:19:59 -0400
References: <9505251519.AA06424.SM@odin.INS.CWRU.Edu>
Date: Thu, 25 May 95 11:18:21 CST
```

>Hi. I snagged some of your bash functions from your home directory on  
>the FSF machines (naughty, I know), and I was wondering if you'd let  
>me distribute them with bash-2.0. Thanks.

Sure. I think there's a later copy in  
~ftp/friedman/shell-inits/init-4.89.tar.gz. There are also some elisp and  
es frobs in that file.

It should serve as a pretty good example of how to get carried away. :-)

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Date: Tue, 1 Aug 95 08:57:32 EDT

From: mikel@ora.com (Michael Loukides)

Message-Id: <9508011257.AA00672@los.ora.com>

Subject: Re: Ksh debugger from Rosenblatt's book [for bash]

To: Chet Ramey <chet@odin.INS.CWRU.Edu>

Cc: cmarie@ora.com, cam@iinet.com.au, brosenblatt@tm.com

In-Reply-To: Chet Ramey <chet@odin.INS.CWRU.Edu>, Mon, 31 Jul 1995 16:22:48 -0400

I've modified a (modified) version of Bill Rosenblatt's ksh debugger to work with bash-2.0. Does ORA have any problem with me distributing it with bash-2.0?

That's great!

Go ahead and circulate it; in fact, we should probably grab it and stick it in our ftp archive, and put a reference to it in the book. (Too late to actually discuss the thing, at least for this edition).

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## 1.151 libusb 1.0.22

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

That's all there is to it!

## 1.152 react-ace 8.1.0



## 1.152.1 Available under license :

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## 1.153 wpa-supPLICANT 2.9

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wpa\_supplicant and hostapd

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# 1.154 httpstan 0.8.0

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#### STAN MATH DEPENDENCIES

=====

C++

=====

This package requires compiling C++ code. Builds are scripted with make and compilation is carried out with g++ (part of gcc). There is nothing g++ or make specific in the code, so other compilers and build systems could be used.

Both of these are typically built into Linux, Mac OS X and other Unix-derived systems. For Windows, it's easiest to install them as part of the Cygwin distribution of Unix tools for Windows, which also includes a standard Bash shell.

#### 1. g++

-----  
home: <http://gcc.gnu.org/>  
license: GPL3+  
    <http://www.gnu.org/licenses/gpl.html>  
version: Mac: gcc (GCC) 4.3.4 20090804 (release) 1 [cygwin]  
        i686-apple-darwin10-g++-4.2.1:

#### 2. gnu make

-----  
home: <http://www.gnu.org/software/make/>  
license: GPL3+  
    <http://www.gnu.org/licenses/gpl.html>  
version: gnumake 3.81 [cygwin]

### RUNTIME LIBS

=====

These must be installed to compile and run the stanc compiler and to compile and run models. The relevant bits of Boost and Eigen have been checked into version control.

#### 3. eigen

-----  
home: <http://eigen.tuxfamily.org>  
license: LGPL3+  
    <http://www.gnu.org/licenses/lgpl.html>  
unpack: lib/Eigen/{Array,...}  
version 3.2.4

#### 4. boost

-----  
home: <http://www.boost.org/>  
license: Boost  
    <http://www.boost.org/users/license.html>  
unpack: lib/boost/{accumulators,algorithm,...}  
version: 1.58.0

### DEVELOPMENT LIBS

=====

These libs are only necessary for developing the system itself.  
Googtest is included with the distribution, but doxygen is not.

#### 5. googletest

-----

home: <http://code.google.com/p/googletest/>  
license: New BSD  
<http://www.opensource.org/licenses/bsd-license.php>  
unpack: lib/gtest/{CHANGES,CMakeLists.txt,...,test,xcode}  
version: 1.7.0

#### 6. doxygen

-----

home: <http://www.stack.nl/~dimitri/doxygen/index.html>  
license: GPL2  
<http://www.gnu.org/licenses/old-licenses/gpl-2.0.html>  
unpack: put platform binary on Path so it can be called as "doxygen"  
on the Mac, it has an annoying wizard, but you'll find  
"doxygen" executable (after dropping Doxygen in Applications)  
at path: /Applications/Doxygen.app/Contents/Resources  
version: 1.7.3

### PLATFORM SPECIFIC

=====

The project is set up to build in a standard Unix fashion.  
It has not been adapted to Windows-specific environments, but  
can be built using Cygwin under Windows.

#### MAC OS X

- 
- a. Xcode  
Unix development environment, including make, gcc, etc.
  - b. Aquamacs  
Emacs with Mac-like controls.

#### WINDOWS

- 
- a. Cygwin

Unix development environment for Windows.  
Includes make, gcc, etc., though you have to select them when you install.

b. Gnu Emacs

Better character encoding control than Xemacs.

LINUX

-----  
So far, the ones I've used at least, have compilers, emacs and shells preinstalled.

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UCRL-CODE-237203 (IDAS)

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## 1.155 libpcap 1.9.1

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## 1.156 tftp-hpa 0.48

### 1.156.1 Available under license :

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```
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```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1006267951_1591388396.59/0/tftp-hpa-0-48-tar-gz/tftp-hpa-0.48/MCONFIG.in
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```

```
/*
```

```
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```

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 \*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1006267951\_1591388396.59/0/tftp-hpa-0-48-tar-gz/tftp-hpa-  
 0.48/common/tftpsubs.c  
 \* /opt/ws\_local/PERMITS\_SQL/1006267951\_1591388396.59/0/tftp-hpa-0-48-tar-gz/tftp-hpa-0.48/tftp/main.c  
 \* /opt/ws\_local/PERMITS\_SQL/1006267951\_1591388396.59/0/tftp-hpa-0-48-tar-gz/tftp-hpa-0.48/tftp/tftp.c

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```
.\ " *- nroff *- ----- *
.\ " $Id$
.\ "
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.\ "
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```

```

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.\"
.\"----- */

```

Found in path(s):

```

* /opt/ws_local/PERMITS_SQL/1006267951_1591388396.59/0/tftp-hpa-0-48-tar-gz/tftp-hpa-0.48/tftp/tftp.1.in
* /opt/ws_local/PERMITS_SQL/1006267951_1591388396.59/0/tftp-hpa-0-48-tar-gz/tftp-hpa-0.48/tftpd/tftpd.8.in
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```

```

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*
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*
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* http://www.openbsd.org/.
*
*----- */

```

Found in path(s):

```

* /opt/ws_local/PERMITS_SQL/1006267951_1591388396.59/0/tftp-hpa-0-48-tar-gz/tftp-hpa-0.48/tftpd/remap.c
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```

Summary: The client for the Trivial File Transfer Protocol (TFTP).

```

Name: tftp
Version: 0.48
Release: 1
License: BSD

```

Group: Applications/Internet

Source0: <http://www.kernel.org/pub/software/network/tftp/tftp-hpa-%{version}.tar.gz>

BuildPreReq: tcp\_wrappers

BuildRoot: %{\_tmppath}/%{name}-root

%description

The Trivial File Transfer Protocol (TFTP) is normally used only for booting diskless workstations. The tftp package provides the user interface for TFTP, which allows users to transfer files to and from a remote machine. This program and TFTP provide very little security, and should not be enabled unless it is expressly needed.

%package server

Group: System Environment/Daemons

Summary: The server for the Trivial File Transfer Protocol (TFTP).

Requires: xinetd

%description server

The Trivial File Transfer Protocol (TFTP) is normally used only for booting diskless workstations. The tftp-server package provides the server for TFTP, which allows users to transfer files to and from a remote machine. TFTP provides very little security, and should not be enabled unless it is expressly needed. The TFTP server is run from /etc/xinetd.d/tftp, and is disabled by default on Red Hat Linux systems.

%prep

%setup -q -n tftp-hpa-%{version}

%build

%configure

make %{?\_smp\_mflags}

%install

rm -rf \${RPM\_BUILD\_ROOT}

mkdir -p \${RPM\_BUILD\_ROOT}%{\_bindir}

mkdir -p \${RPM\_BUILD\_ROOT}%{\_mandir}/man{1,8}

mkdir -p \${RPM\_BUILD\_ROOT}%{\_sbindir}

make INSTALLROOT=\${RPM\_BUILD\_ROOT} \

SBINDIR=%{\_sbindir} MANDIR=%{\_mandir} \

install

install -m755 -d \${RPM\_BUILD\_ROOT}%{\_sysconfdir}/xinetd.d/ \${RPM\_BUILD\_ROOT}/tftpboot

install -m644 tftp-xinetd \${RPM\_BUILD\_ROOT}%{\_sysconfdir}/xinetd.d/tftp

%post server

/sbin/service xinetd reload > /dev/null 2>&1 || :



```

%postun server
if [ $1 = 0 ]; then
    /sbin/service xinetd reload > /dev/null 2>&1 || :
fi

%clean
rm -rf ${RPM_BUILD_ROOT}

%files
%defattr(-,root,root)
%{_bindir}/tftp
%{_mandir}/man1/*

%files server
%defattr(-,root,root)
%config(noreplace) % {_sysconfdir}/xinetd.d/tftp
%dir /tftpboot
%{_sbindir}/in.tftpd
%{_mandir}/man8/*

%changelog
* Tue Sep 14 2004 H. Peter Anvin <hpa@zytor.com>
- removed completely broken "Malta" patch.
- integrated into build machinery so rpm -ta works.

* Fri Feb 13 2004 Elliot Lee <sopwith@redhat.com>
- rebuilt

* Wed Jun 04 2003 Elliot Lee <sopwith@redhat.com>
- rebuilt

* Fri Apr 11 2003 Elliot Lee <sopwith@redhat.com>
- 0.33
- Add /tftpboot directory (#88204)

* Mon Feb 24 2003 Elliot Lee <sopwith@redhat.com>
- rebuilt

* Sun Feb 23 2003 Tim Powers <timp@redhat.com>
- add BuildPreReq on tcp_wrappers

* Wed Jan 22 2003 Tim Powers <timp@redhat.com>
- rebuilt

* Mon Nov 11 2002 Elliot Lee <sopwith@redhat.com> 0.32-1
- Update to 0.32

* Wed Oct 23 2002 Elliot Lee <sopwith@redhat.com> 0.30-1

```

- Fix #55789
- Update to 0.30
  
- \* Thu Jun 27 2002 Elliot Lee <sopwith@redhat.com>
- Try applying HJ's patch from #65476
  
- \* Fri Jun 21 2002 Tim Powers <timp@redhat.com>
- automated rebuild
  
- \* Mon Jun 17 2002 Elliot Lee <sopwith@redhat.com>
- Update to 0.29
  
- \* Thu May 23 2002 Tim Powers <timp@redhat.com>
- automated rebuild
  
- \* Wed Jan 09 2002 Tim Powers <timp@redhat.com>
- automated rebuild
  
- \* Tue Dec 18 2001 Elliot Lee <sopwith@redhat.com> 0.17-15
- Add patch4: netkit-tftp-0.17-defaultport.patch for bug #57562
- Update to tftp-hpa-0.28 (bug #56131)
- Remove include/arpa/tftp.h to fix #57259
- Add resource limits in tftp-xinetd (#56722)
  
- \* Sun Jun 24 2001 Elliot Lee <sopwith@redhat.com>
- Bump release + rebuild.
  
- \* Tue Jun 12 2001 Helge Deller <hdeller@redhat.de> (0.17-13)
- updated tftp-hpa source to tftp-hpa-0.17
- tweaked specfile with different defines for tftp-netkit and tftp-hpa version
- use hpa's tftpd.8 man page instead of the netkits one
  
- \* Mon May 07 2001 Helge Deller <hdeller@redhat.de>
- rebuilt in 7.1.x
  
- \* Wed Apr 18 2001 Helge Deller <hdeller@redhat.de>
- fix tftp client's put problems (#29529)
- update to tftp-hpa-0.16
  
- \* Wed Apr 4 2001 Jakub Jelinek <jakub@redhat.com>
- don't let configure to guess compiler, it can pick up egcs
  
- \* Thu Feb 08 2001 Helge Deller <hdeller@redhat.de>
- changed "wait" in xinetd file to "yes" (hpa-tftpd forks and exits) (#26467)
- fixed hpa-tftpd to handle files greater than 32MB (#23725)
- added "-l" flag to hpa-tftpd for file-logging (#26467)
- added description for "-l" to the man-page

- \* Thu Feb 08 2001 Helge Deller <hdeller@redhat.de>
  - updated tftp client to 0.17 stable (#19640),
  - drop dependency on xinetd for tftp client (#25051),
  
- \* Wed Jan 17 2001 Jeff Johnson <jbj@redhat.com>
  - xinetd shouldn't wait on tftp (which forks) (#23923).
  
- \* Sat Jan 6 2001 Jeff Johnson <jbj@redhat.com>
  - fix to permit tftp put's (#18128).
  - startup as root with chroot to /tftpboot with early reversion to nobody is preferable to starting as nobody w/o ability to chroot.
  - %%post is needed by server, not client. Add %%postun for erasure as well.
  
- \* Wed Aug 23 2000 Nalin Dahyabhai <nalin@redhat.com>
  - default to being disabled
  
- \* Thu Aug 17 2000 Jeff Johnson <jbj@redhat.com>
  - correct group.
  
- \* Tue Jul 25 2000 Nalin Dahyabhai <nalin@redhat.com>
  - change user from root to nobody
  
- \* Sat Jul 22 2000 Jeff Johnson <jbj@redhat.com>
  - update to tftp-hpa-0.14 (#14003).
  - add server\_args (#14003).
  - remove -D\_BSD\_SOURCE (#14003).
  
- \* Fri Jul 21 2000 Nalin Dahyabhai <nalin@redhat.com>
  - cook up an xinetd config file for tftpd
  
- \* Wed Jul 12 2000 Prospector <bugzilla@redhat.com>
  - automatic rebuild
  
- \* Sun Jun 18 2000 Jeff Johnson <jbj@redhat.com>
  - FHS packaging.
  - update to 0.17.
  
- \* Fri May 5 2000 Matt Wilson <msw@redhat.com>
  - use \_BSD\_SOURCE for hpa's tftpd so we get BSD signal semantics.
  
- \* Fri Feb 11 2000 Bill Nottingham <notting@redhat.com>
  - fix description
  
- \* Wed Feb 9 2000 Jeff Johnson <jbj@redhat.com>
  - compress man pages (again).
  
- \* Wed Feb 02 2000 Cristian Gafton <gafton@redhat.com>
  - man pages are compressed

- fix description and summary

\* Tue Jan 4 2000 Bill Nottingham <notting@redhat.com>

- split client and server

\* Tue Dec 21 1999 Jeff Johnson <jbj@redhat.com>

- update to 0.16.

\* Sat Aug 28 1999 Jeff Johnson <jbj@redhat.com>

- update to 0.15.

\* Wed Apr 7 1999 Jeff Johnson <jbj@redhat.com>

- tftpd should truncate file when overwriting (#412)

\* Sun Mar 21 1999 Cristian Gafton <gafton@redhat.com>

- auto rebuild in the new build environment (release 22)

\* Mon Mar 15 1999 Jeff Johnson <jbj@redhat.com>

- compile for 6.0.

\* Fri Aug 7 1998 Jeff Johnson <jbj@redhat.com>

- build root

\* Mon Apr 27 1998 Prospector System <bugs@redhat.com>

- translations modified for de, fr, tr

\* Mon Sep 22 1997 Erik Troan <ewt@redhat.com>

- added check for getpwnam() failure

\* Tue Jul 15 1997 Erik Troan <ewt@redhat.com>

- initial build

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1006267951\_1591388396.59/0/tftp-hpa-0-48-tar-gz/tftp-hpa-0.48/tftp.spec

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\*  
\* @(#)tftpsubs.h 8.1 (Berkeley) 6/6/93  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1006267951\_1591388396.59/0/tftp-hpa-0-48-tar-gz/tftp-hpa-0.48/common/tftpsubs.h

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1006267951\_1591388396.59/0/tftp-hpa-0-48-tar-gz/tftp-hpa-0.48/tftpd/tftpd.c  
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\*

\* @(#)extern.h 8.1 (Berkeley) 6/6/93

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1006267951\_1591388396.59/0/tftp-hpa-0-48-tar-gz/tftp-hpa-0.48/tftp/extern.h

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1006267951\_1591388396.59/0/tftp-hpa-0-48-tar-gz/tftp-hpa-0.48/tftpd/recvfrom.c

\* /opt/ws\_local/PERMITS\_SQL/1006267951\_1591388396.59/0/tftp-hpa-0-48-tar-gz/tftp-hpa-0.48/tftpd/recvfrom.h

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Found in path(s):

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1006267951\_1591388396.59/0/tftp-hpa-0-48-tar-gz/tftp-hpa-0.48/tftpd/tftpd.h  
\* /opt/ws\_local/PERMITS\_SQL/1006267951\_1591388396.59/0/tftp-hpa-0-48-tar-gz/tftp-hpa-0.48/tftpd/remap.h  
\* /opt/ws\_local/PERMITS\_SQL/1006267951\_1591388396.59/0/tftp-hpa-0-48-tar-gz/tftp-hpa-0.48/tftpd/misc.c

# 1.157 rsync 2.6.9

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```

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<signature of Ty Coon>, 1 April 1989  
Ty Coon, President of Vice
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## 1.159 libhangul 0.1.0

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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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c) 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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```
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```

```
#define __LICENSE_H
```

```
static inline int license_is_gpl_compatible(const char *license)
```

```
{
```

```
    return (strcmp(license, "GPL") == 0
```

```
        || strcmp(license, "GPL v2") == 0
```

```
        || strcmp(license, "GPL and additional rights") == 0
```

```
        || strcmp(license, "Dual BSD/GPL") == 0
```

```
        || strcmp(license, "Dual MIT/GPL") == 0
```

```
        || strcmp(license, "Dual MPL/GPL") == 0);
```

```
}
```

```
#endif
```

```
/* 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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\* along with this program; if not, write to the Free Software  
\* Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.  
\*  
\* M. Welsh, 6 July 1996  
\*  
\*  
\*/  
<!--

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for the or51211 and or51132 frontend drivers, and  
for merging the nxt2002 and nxt2004 modules into a  
single nxt200x frontend driver.

(If you think you should be in this list, but you are not, drop a  
line to the DVB mailing list)

## 1.165 python-certifi 2019.11.28

### 1.165.1 Available under license :

This package contains a modified version of ca-bundle.crt:

ca-bundle.crt -- Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#

This is a bundle of X.509 certificates of public Certificate Authorities  
(CA). These were automatically extracted from Mozilla's root certificates  
file (certdata.txt). This file can be found in the mozilla source tree:

<http://mxr.mozilla.org/mozilla/source/security/nss/lib/ckfw/builtins/certdata.txt?raw=1#>

It contains the certificates in PEM format and therefore  
can be directly used with curl / libcurl / php\_curl, or with  
an Apache+mod\_ssl webserver for SSL client authentication.  
Just configure this file as the SSLCACertificateFile.#

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@(#) \$RCSfile: certdata.txt,v \$ \$Revision: 1.80 \$ \$Date: 2011/11/03 15:11:58 \$

## 1.166 hidapi 0.8.0 rc1

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Version 3, 29 June 2007

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```

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```
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```

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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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\*

\* M. Welsh, 6 July 1996

\*

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```
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```
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(in case you are wondering where CyberLogin is, EON changed its login  
procedure and CyberLogin is no longer used.)

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for the nxt2004 frontend driver

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for merging the nxt2002 and nxt2004 modules into a  
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## 1.168 python-certifi 2019.11.28

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ca-bundle.crt -- Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#  
This is a bundle of X.509 certificates of public Certificate Authorities (CA). These were automatically extracted from Mozilla's root certificates file (certdata.txt). This file can be found in the mozilla source tree:  
<http://mxr.mozilla.org/mozilla/source/security/nss/lib/ckfw/builtins/certdata.txt?raw=1#>  
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Just configure this file as the SSLCACertificateFile.#

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@(#) \$RCSfile: certdata.txt,v \$ \$Revision: 1.80 \$ \$Date: 2011/11/03 15:11:58 \$

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# 1.170 file-saver 2.0.2

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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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Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term ``modification".)

``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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If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

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

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A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a ``work that uses the Library''. Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a ``work that uses the Library'' with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a ``work that uses the library''. The executable is therefore covered by this License. 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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As an exception to the Sections above, you may also combine or link a ``work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

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Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining

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@subheading END OF TERMS AND CONDITIONS

@page

@subheading How to Apply These Terms to Your New Libraries

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@var{signature of Ty Coon}, 1 April 1990

Ty Coon, President of Vice

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/\* setjmp is implemented in setjmp.S \*/

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Version 2.1, February 1999

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

These requirements apply to the modified work as a whole. If

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If you have Invariant Sections, Front-Cover Texts and Back-Cover Texts, replace the ``with@dots{ }Texts."@: line with this:

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with the Invariant Sections being @var{list their titles}, with the Front-Cover Texts being @var{list}, and with the Back-Cover Texts being @var{list}.

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```
@c Local Variables:
@c ispell-local-pdict: "ispell-dict"
@c End:
```

# 1.174 libgbm 9.0.0

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This package was debianized by Xavier Boudet <x-boudet@ti.com> on Thu, 13 Sep 2012 10:50:24 +0200.

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## 1.175 alsa-lib 1.2.1.2

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\ctags
\mailmap
scl/syslogconf/convert-syslogconf.awk$
.*/*\am$
.*\.(q|l|yml|md|y|l|txt|xml|xsd|log|key|crt|files|in|conf|.example|gradle|mk|supp|sub|guess|list|pc|.cmake)$
\.*rc$
.*[/^]+-grammar\.[ch]$
(./)?(README|\.gitignore|pylintrc)$
lib/ivykis
lib/jsonc
lib/eventlog
modules/java/org_syslog_ng_[^/_-]+\h$
modules/(afmongodb|afamqp)/dummy\.c$
modules/kafka/tests/sample\.properties
dev-utils/plugin_skeleton_creator/plugin_template.*
(lib|modules)/.*\.conf$
dist\.conf$
.*\.\gradle
scl/syslog-ng\.conf$
tests/copyright/policy$
(syslog-ng-)?config\.h$
lib/cfg-lex\.[ch]$
tgz2build
autom4te\.cache
m4
Mk
.*\.(a|bin|class|css|dirstamp|html|idx|jar|js|o|la|lai|lo|MF|persist|Plo|Po|pc|pyc|so|so\.0\.0\.0|soT|spec|trs)$
(./)?Makefile$
doc/man
(_configs\.sed|\.project|\.cproject|config\.status)$
stamp-h1$
tests/functional/test\.conf$
contrib/config_option_database/.coveragerc
scripts/update-patterndb$
(contrib|debian)
packaging/debian
packaging/debian/(man|source)
packaging/rhel
doc/ChangeLog.[0-9]$
(\.gitmodules|AUTHORS|COPYING|INSTALL|VERSION|aclocal\.m4|compile|configure|depcomp|install-
sh|libtool|ltmain\.sh|missing|test-driver|y|wrap)$
.*[/^\.]*$
GPATH|GTAGS|GRTAGS|GSYMS
dbld/build/*$
```

dbld/release/\*.\*\$  
dbld/install/\*.\*\$  
dbld/images/\*.\*\$  
dbld/(functions\,sh|build\,manifest|tarball-changes\,ignore)\$  
cmake/\*.\*\$  
tests/python\_functional/pytest.ini  
tests/python\_functional/tox.ini  
tests/python\_functional/.pre-commit-config.yaml  
LGPLv2.1+\_SSL,non-balabit  
lib/timeutils/zonecache.[ch]\$  
LGPLv2.1+\_SSL  
autogen\,sh\$  
sub-configure\,sh\$  
configure\,ac\$  
Makefile\,am\$  
lib/(compat|str-  
repr|timeutils|control|debugger|filter|logproto|parser|rewrite|stats|template|tests|transport|logmsg|value-pairs|secret-  
storage|logthrdst|logthrsrce|http-auth|ack-tracker|[^/]\*\$)  
lib/scanner/(csv-scanner|list-scanner|kv-scanner|xml-scanner|[^/]\*\$)  
libtest  
syslog-ng(-ctl)?  
modules/java-modules/common  
modules/java/(native|proxies|src)  
modules/native  
tests/loggen  
persist-tool  
GPLv2+\_SSL,non-balabit  
modules/http/(http|http-parser|http-plugin|)\.[ch]  
modules/http/http-grammar.y  
modules/timestamp/rewrite-.\*\$  
modules/add-contextual-data/add-contextual-data-glob-selector\.[ch]\$  
modules/add-contextual-data/tests/test\_glob\_selector.c\$  
modules/affile/tests/test\_file\_writer.c\$  
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contib/config\_option\_database  
dev-utils/plugin\_skeleton\_creator/create\_plugin.sh  
tests/functional  
tests/unit  
tests/valgrind  
tests/build-log-cflags-propagation.sh  
tests/collect-cov.sh  
tests/commits/check.sh  
tests/copyright/check.sh  
tests/python\_functional  
modules/java/(tools|[^/]\*\$)  
modules/java-modules/(dummy|elastic-v2|hdfs|http|kafka|[^/]\*\$)  
modules/(afamqp|affile|afmongodb|afprog|afsmtp|afsocket|afsql|afstomp|afstreams|afuser|basicfuncs|cef|confgen|cry  
ptofuncs|csvparser|timestamp|diskq|dbparser|geoip2|graphite|json|kvformat|linux-kmsg-

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Q: Is it possible to create derived works of syslog-ng under the GPL/LGPL licenses?

A: Yes, that's exactly the point of open source. Works derived from the plugins will have to use the GPL license, but you can choose to use LGPL for them as well.

Q: Do I need to sign a Contributory License Agreement in order for my contribution to be accepted?



A: No, starting with syslog-ng 3.2, you don't need to sign a CLA in order to have your contributions accepted.

Q: Is it possible to create non-free plugins for syslog-ng?

A: Yes. It is our understanding that plugins are derived works of the syslog-ng core but not derived works of other plugins. Thus, non-free plugins are possible, provided they do not link to any of the GPLv2 plugins explicitly and the only connection between two plugins is via the syslog-ng core.

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Upstream-Contact: Syslog-ng users' and developers' mailing list <[syslog-ng@lists.balabit.hu](mailto:syslog-ng@lists.balabit.hu)>

Source: [git://github.com/syslog-ng/syslog-ng.git](https://github.com/syslog-ng/syslog-ng.git)

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The DSP/Bridge project wish to thank all of its contributors, current bridge driver is the result of the work of all of them. If any name is accidentally omitted, let us know by sending a mail to omar.ramirez@ti.com or x095840@ti.com.

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That's all there is to it!

```
#ifndef __LICENSE_H
#define __LICENSE_H
```

```
static inline int license_is_gpl_compatible(const char *license)
{
    return (strcmp(license, "GPL") == 0
        || strcmp(license, "GPL v2") == 0
        || strcmp(license, "GPL and additional rights") == 0
        || strcmp(license, "Dual BSD/GPL") == 0
        || strcmp(license, "Dual MIT/GPL") == 0
        || strcmp(license, "Dual MPL/GPL") == 0);
}
```

```
#endif
```

```
/* 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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single nxt200x frontend driver.

(If you think you should be in this list, but you are not, drop a line to the DVB mailing list)

## 1.182 testing-library-react 10.0.2

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QLogic Linux Intelligent Ethernet (3000 and 3100 Series) Adapter Firmware

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Firmware provided as part of an XC5000 Linux developers kit by Brian Mathews <bmathews@xceive.com> to Devin Heitmueller <dheitmueller@linuxtv.org> on July 1, 2009.

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Chelsio Communication Terminator 4 ethernet controller firmware

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agere\_sta\_fw.bin -- 9.48 Hermes I

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Firmware provided by Patrick Boettcher <pboettcher@dibcom.fr> to Devin Heitmueller <dheitmueller@kernellabs.com> on October 8, 2009.

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Jean-loup Gailly      Mark Adler

jloup@gzip.org      madler@alumni.caltech.edu

The following list of people, sorted by last name, have contributed code or patches to this implementation of sudo since I began maintaining it in 1993. This list is known to be incomplete--if you believe you should be listed, please send a note to sudo@sudo.ws.

Ackeret, Matt  
Adler, Mark  
Allbery, Russ  
Anderson, Jamie  
Andrew, Nick  
Andric, Dimitry  
Barron, Danny  
Bates, Tom  
Behan, Zdenk  
Bellis, Ray  
Benali, Elias  
Beverly, Jamie  
Boardman, Spider  
Bos, Sander  
Bostley, P.J.  
Bowes, Keith  
Boyce, Keith Garry  
Brantley, Michael  
Braun, Rob  
Bezina, Pavel  
Brooks, Piete  
Brown, Jerry  
Burr, Michael E  
Burton, Ross  
Bussjaeger, Andreas  
Calvin, Gary  
Campbell, Aaron  
Chazelas, Stephane  
Cheloha, Scott  
ek, Vtislav  
Coleman, Chris  
Corzine, Deven T.  
Cusack, Frank  
Dai, Wei  
Dill, David  
Earickson, Jeff  
Eckhardt, Drew  
Edgington, Ben  
Esipovich, Marc  
Espie, Marc  
Faigon, Ariel  
Farrell, Brian

Fobes, Steve  
Frysinger, Mike  
G., Daniel Richard  
Gailly, Jean-loup  
Gelman, Stephen  
Gerraty, Simon J.  
Graber, Stephane  
Guillory, B.  
Hayman, Randy M.  
Henke, Joachim  
Hideaki, Yoshifuji  
Hieb, Dave  
Holloway, Nick  
Hoover, Adam  
Hunter, Michael T.  
Hutchings, Ben  
Irrgang, Eric  
Jackson, Brian  
Jackson, John R.  
Jackson, Richard L., Jr.  
Janssen, Mark  
Jepeway, Chris  
Jorge, Joel Pele  
Jover, Guillem  
Juhani, Timo  
Kikuchi, Ayamura  
Kadow, Kevin  
Kasal, Stepan  
Kienenberger, Mike  
King, Dale  
King, Michael  
Klyachkin, Andrey  
Knoble, Jim  
Knox, Tim  
Komarnitsky, Alek O.  
Kondrashov, Nikolai  
Kopeek, Daniel  
Kranenburg, Paul  
Krause, David  
Lakin, Eric  
Larsen, Case  
Levin, Dmitry V.  
Libby, Kendall  
Lobbes, Phillip E.  
McIntyre, Jason  
MacKenzie, David J.  
McLaughlin, Tom  
Makey, Jeff



Mallayya, Sangamesh  
Marchionna, Michael D.  
Markham, Paul  
Martinian, Emin  
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Michael, David  
Miller, Todd C.  
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Morris, Charles  
Mueller, Andreas  
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Nieuwsma, Jeff  
Nikitser, Peter A.  
Nussel, Ludwig  
Ouellet, Jean-Philippe  
Paquet, Eric  
Paradis, Chantal  
Pasteleurs, Frederic  
Percival, Ted  
Perera, Andres  
Peron, Christian S.J.  
Peschel, Aaron  
Peslyak, Alexander  
Peterson, Toby  
Petten, Diego Elio  
Pickett, Joel  
Plotnick, Alex  
de Raadt, Theo  
Rasch, Gudleik  
Reid, Steve  
Richards, Matt  
Rossum, Guido van  
Rouillard, John P.  
Rowe, William A., Jr.  
Roy, Alain  
Ruusame, Elan  
Ryabinkin, Eygene  
Sato, Yuichi  
Snchez, Wilfredo  
Sanders, Miguel  
Sasaki, Kan  
Saucier, Jean-Francois  
Schoenfeld, Patrick  
Schuring, Arno  
Schwarze, Ingo  
Scott, Dougal

Sieger, Nick  
Simon, Thor Lancelot  
Slemko, Marc  
Smith, Andy  
Sobrado, Igor  
Soulen, Steven  
Spangler, Aaron  
Spradling, Cloyce D.  
Spradling, Michael  
Stier, Matthew  
Stoeckmann, Tobias  
Street, Russell  
Stritzky, Tilo  
Stroucken, Michael  
Tarrall, Robert  
Thomas, Matthew  
Todd, Giles  
Toft, Martin  
Torek, Chris  
Tucker, Darren  
Uhl, Robert  
Uzel, Petr  
Valery, Reznic  
Van Dinter, Theo  
Venckus, Martynas  
de Vries, Maarten  
Wagner, Klaus  
Walsh, Dan  
Warburton, John  
Webb, Kirk  
Wetzel, Timm  
Wieringen, Marco van  
Wilk, Jakub  
Winiger, Gary  
Wood, David  
Zacarias, Gustavo  
Zolnowsky, John

The following people have worked to translate sudo into other languages as part of the Translation Project, see <https://translationproject.org> for more details.

Albuquerque, Pedro  
Blttermann, Mario  
Bogusz, Jakub  
Buo-ren, Lin  
Casagrande, Milo  
Castro, Felipe

Cho, Seong-ho  
Chornoivan, Yuri  
Diguez, Francisco  
Fontenelle, Rafael  
Garca-Fontes, Walter  
Gezer, Volkan  
Hamasaki, Takeshi  
Hamming, Peter  
Hansen, Joe  
Hantrais, Frdric  
Hein, Jochen  
Hufthammer, Karl Ove  
Jerovek, Damir  
Karvonen, Jorma  
Kazik, Duan  
Kelemen, Gbor  
Keeci, Mehmet  
Koir, Klemen  
Kozlov, Yuri  
Kramer, Jakob  
Krznar, Tomislav  
Marchal, Frdric  
Margeviius, Algimantas  
Maryanov, Pavel  
Nikoli, Miroslav  
Nylander, Daniel  
Psa, Petr  
Puente, Enol  
Putanec, Boidar  
Qun, Trn Ngc  
Rasmussen, Sebastian  
Regueiro, Leandro  
Sarer, zgr  
Sendn, Abel  
Sikrom, ka  
Spingos, Dimitris  
Taniguchi, Yasuaki  
Tomat, Fbio  
r, Balzs  
Uranga, Mikel Olasagasti  
Vorotnikov, Artem  
Wang, Wylmer

# 1.188 vx-scale 0.0.195

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## 1.189 immutability-helper 3.0.2

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# 1.190 python 3.8.0

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```

[Deep Learning Multi-Class Vehicle Detection](dnn_mmod_find_cars2_ex.cpp.html)
[Deep Learning Semantic Segmentation Trainer](dnn_semantic_segmentation_train_ex.cpp.html)
[Deep Learning Semantic Segmentation](dnn_semantic_segmentation_ex.cpp.html)
[Deep Learning Vehicle Detection Trainer](dnn_mmod_train_find_cars_ex.cpp.html)
[Deep Learning Vehicle Detection](dnn_mmod_find_cars_ex.cpp.html)
[Deep Metric Learning Introduction](dnn_metric_learning_ex.cpp.html)
[Deep Metric Learning on Images](dnn_metric_learning_on_images_ex.cpp.html)
[Directory Navigation](dir_nav_ex.cpp.html)
[Empirical Kernel Map](empirical_kernel_map_ex.cpp.html)
[Face Detection](face_detection_ex.cpp.html)
[Face Landmark Detection](face_landmark_detection_ex.cpp.html)
[FHOG Feature Extraction](fhog_ex.cpp.html)
[FHOG Object Detection](fhog_object_detector_ex.cpp.html)
[Graph Labeling](graph_labeling_ex.cpp.html)
[GUI](gui_api_ex.cpp.html)
[Hough Transform](hough_transform_ex.cpp.html)
[HTTP Server](server_http_ex.cpp.html)
[Image](image_ex.cpp.html)
[IO Socket Streams](iosockstream_ex.cpp.html)
[IO Streams Server](server_iostream_ex.cpp.html)
[Kernel Centroid](kcentroid_ex.cpp.html)
[Kernel K-Means Clustering](kkmeans_ex.cpp.html)
[Kernel Ridge Regression](krr_regression_ex.cpp.html)
[Kernel RLS Filtering](krls_filter_ex.cpp.html)
[Kernel RLS Regression](krls_ex.cpp.html)
[KRR Classification](krr_classification_ex.cpp.html)
[Learning to Track](learning_to_track_ex.cpp.html)
[Linear Assignment Problems](max_cost_assignment_ex.cpp.html)
[Linear Manifold Regularizer](linear_manifold_regularizer_ex.cpp.html)
[Linear Model Predictive Control](mpc_ex.cpp.html)
[Logger Advanced](logger_ex_2.cpp.html)
[Logger Custom Output](logger_custom_output_ex.cpp.html)
[Logger](logger_ex.cpp.html)
[Matrix Expressions](matrix_expressions_ex.cpp.html)
[Matrix](matrix_ex.cpp.html)
[Member Function Pointer](member_function_pointer_ex.cpp.html)
[Model Selection](model_selection_ex.cpp.html)
[Multiclass Classification](multiclass_classification_ex.cpp.html)
[Multithreaded Object](multithreaded_object_ex.cpp.html)
[Neural Network](mlp_ex.cpp.html)
[Non-Linear Least Squares](least_squares_ex.cpp.html)
[Nu-Support Vector Machine](svm_ex.cpp.html)
[Numerical Integration](integrate_function_adapt_simp_ex.cpp.html)
[Object Detector Advanced](object_detector_advanced_ex.cpp.html)
[Object Detector](object_detector_ex.cpp.html)
[One Class Classifiers](one_class_classifiers_ex.cpp.html)
[Online SVM](svm_pegasos_ex.cpp.html)
[Optimization](optimization_ex.cpp.html)
[Parallel For Loops](parallel_for_ex.cpp.html)
[Pipe 2](pipe_ex_2.cpp.html)
[Pipe](pipe_ex.cpp.html)
[Quantum Computing](quantum_computing_ex.cpp.html)
[Queue](queue_ex.cpp.html)

[Random Cropper](random_cropper_ex.cpp.html)

[Rank Features](rank_features_ex.cpp.html)

[Relevance Vector Classification](rvm_ex.cpp.html)

[Relevance Vector Regression](rvm_regression_ex.cpp.html)

[Running Stats](running_stats_ex.cpp.html)

[Sequence Labeling](sequence_labeler_ex.cpp.html)

[Sequence Segmentation](sequence_segmenter_ex.cpp.html)

[Sockets](sockets_ex.cpp.html)

[Sockstreambuf](sockstreambuf_ex.cpp.html)

[Sparse Vectors](svm_sparse_ex.cpp.html)

[SQLite](sqlite_ex.cpp.html)

[Std C++ Allocator](std_allocator_ex.cpp.html)

[Structural Support Vector Machines](svm_struct_ex.cpp.html)

[Support Vector Regression](svr_ex.cpp.html)

[SURF](surf_ex.cpp.html)

[SVM-Rank](svm_rank_ex.cpp.html)

[Thread Function](thread_function_ex.cpp.html)

[Thread Pool](thread_pool_ex.cpp.html)

[Threaded Object](threaded_object_ex.cpp.html)

[Threads](threads_ex.cpp.html)

[Timer](timer_ex.cpp.html)

[Train Object Detector](train_object_detector.cpp.html)

[Train Shape Predictor](train_shape_predictor_ex.cpp.html)

[Using Custom Kernels](using_custom_kernels_ex.cpp.html)

[Video Object Tracking](video_tracking_ex.cpp.html)

[Webcam Face Pose Estimation](webcam_face_pose_ex.cpp.html)

[XML Parser](xml_parser_ex.cpp.html)

 [Examples: Python](#)

[Binary Classification](svm_binary_classifier.py.html)

[CNN Face Detector](cnn_face_detector.py.html)

[Face Alignment](face_alignment.py.html)

[Face Clustering](face_clustering.py.html)

[Face Detector](face_detector.py.html)

[Face Jittering/Augmentation](face_jitter.py.html)

[Face Landmark Detection](face_landmark_detection.py.html)

[Face Recognition](face_recognition.py.html)

[Find Candidate Object Locations](find_candidate_object_locations.py.html)

[Global Optimization](global_optimization.py.html)

[Linear Assignment Problems](max_cost_assignment.py.html)

[Sequence Segmenter](sequence_segmenter.py.html)

[Structural Support Vector Machines](svm_struct.py.html)

[SVM-Rank](svm_rank.py.html)

[Train Object Detector](train_object_detector.py.html)

[Train Shape Predictor](train_shape_predictor.py.html)

[Video Object Tracking](correlation_tracker.py.html)

[FAQ](#)

[Home](index.html)

[How to compile](compile.html)

[How to contribute](howto_contribute.html)

[Index](term_index.html)

[Introduction](intro.html)

[License](license.html)

[Python API](python/index.html)

[Suggested Books](books.html)

[Who uses dlib?](http://sourceforge.net/p/dclib/wiki/Known_users/)

**Current Release**

- [Change Log](change_log.html)
- [Release Notes](release_notes.html)

Version: 19.16

Last Modified: Jun 22, 2008

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```

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Columns: 4

#

0 0 0 Index 3

65 38

103 62 49 Index 6

79 73 72 Index 7

114 101 97 Index 8

208 127 100 Index 9

151 144 142 Index 10

221 207 199 Index 11

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<one line to give the program's name and a brief idea of what it does.>  
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```

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```
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```

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

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## 1.196 glibc2 2.27

### 1.196.1 Available under license :

```
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@c The GNU Lesser General Public License.
@center Version 2.1, February 1999
```

```
@c This file is intended to be included within another document,
@c hence no sectioning command or @node.
```

```
@display
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```
@end display
```

```
@subheading Preamble
```

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@var{signature of Ty Coon}, 1 April 1990

Ty Coon, President of Vice

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/\* setjmp is implemented in setjmp.S \*/

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Version 2, June 1991

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```
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Copyright (C) <year> <name of author>
```

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(at your option) any later version.
```

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```
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## 1.202 fbv 1.0b

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## 1.206 vlan 1.9

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

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

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

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

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(envelope-from <bill@thedirks.org>)  
id 1OEd8K-0004wo-An; Tue, 18 May 2010 23:52:00 -0700  
Message-ID: <4BF38878.9030208@thedirks.org>  
Date: Tue, 18 May 2010 23:43:04 -0700  
From: Bill Dirks <bill@thedirks.org>  
User-Agent: Mozilla/5.0 (Windows; U; Windows NT 6.1; en-US; rv:1.9.1.9) Gecko/20100317 Thunderbird/3.0.4  
MIME-Version: 1.0  
To: Hans de Goede <hdegoede@redhat.com>  
CC: Huzaifa Sidhpurwala <huzaifas@redhat.com>  
Subject: Re: License question about v411-compat.c  
References: <4BF2445B.2080203@redhat.com>  
In-Reply-To: <4BF2445B.2080203@redhat.com>  
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Hi, Hans. Nice to 'meet' you.

Yes, that's fine. Take what you need from my code and use it in your  
LGPL licensed library. I'm all in favor of removing v411 from the kernel.

Bill.

On 5/18/2010 12:40 AM, Hans de Goede wrote:

> Hi Bill,  
>  
> AFAIK you've been out of the v4l loop, so I assume you  
> don't know me, this let me start with a shot self introduction:

>  
> I'm a Linux enthusiast / developer. Amongst other things I've  
> ported over many webcam drivers from v4l1 to v4l2 and I'm the  
> author and maintainer of libv4l.  
>  
> Let me also quickly introduce libv4l about 3 years ago I had  
> too much free time and was looking for a hobby project and I  
> decided that improving webcam support under Linux would be  
> a nice project. At that time there were many webcam driver but  
> most of them were out of tree, including the gspca driver  
> which is a usb webcam driver framework supporting a lot  
> of different chipsets.  
>  
> One problem with getting these merged is that a lot of webcam  
> chipsets produce proprietary (compressed) video formats, which  
> apps don't understand. The out of tree drivers all "fixed" this  
> by doing decompression and video format conversion inside the  
> kernel.  
>  
> This was not acceptable thus it was time to write a library  
> to sit between v4l2 apps and devices which could do format  
> conversion if necessary. This resulted in libv4l2 and  
> libv4lconvert being written, with libv4l2 being the glue sitting  
> in between and libv4lconvert doing the actual conversion.  
>  
> But this did not help v4l1 apps, so I also wrote libv4l1 for those.  
>  
> Both libv4l1 and libv4l2 work by emulating the raw device API, all  
> one needs to do is write v4lx\_open instead of plain open when opening  
> the device and them use v4lx\_ioctl, etc. on the resulting fd instead  
> of their plain versions. This serves 2 purposes:  
> 1) It makes porting of apps the the library trivial  
> 2) It allows for an LD\_PRELOAD shim (used for proprietary apps such  
> as skype).  
>  
> And now (finally) my question to you, lately we (the v4l devs) have  
> been working on removing the last bits of v4l1 from the kernel.  
> We would like to also remove the v4l1 ioctl compatibility (\*), but  
> currently libv4l1 depends on the v4l1 ioctl compatibility for some  
> ioctls.  
>  
> Fixing this comes down to looking at what the kernel compat code  
> does and then implementing that in libv4l1. This will likely involve  
> some direct copying and libv4l1 is licensed under the LGPL rather  
> than the GPL. Thus my question is would it be ok to use your v4l1 compat  
> code under the LGPL inside libv4l1 ?  
>  
> Thanks & Regards,

>  
> Hans  
>  
>  
> (\*) As in practice v4l1 apps need libv4l1 anyways both for format  
> conversion and because some v4l2 drivers don't implement VIDIOCGBUF  
> including rather important ones like the UVC driver, thus we've  
> come to the conclusion that we might just as well drop the  
> compatibility from the kernel  
>

#####

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for <hdegoede@redhat.com>; Wed, 19 May 2010 04:25:47 -0400  
Message-ID: <4BF3A088.4050101@redhat.com>  
Date: Wed, 19 May 2010 10:25:44 +0200  
From: Gerd Hoffmann <kraxel@redhat.com>  
User-Agent: Mozilla/5.0 (X11; U; Linux x86\_64; en-US; rv:1.9.1.9) Gecko/20100430 Fedora/3.0.4-2.fc12  
Thunderbird/3.0.4  
MIME-Version: 1.0  
To: Hans de Goede <hdegoede@redhat.com>  
Subject: Re: Re-licensing v4l1-compat.c code which you wrote  
References: <4BF3A064.7080602@redhat.com>  
In-Reply-To: <4BF3A064.7080602@redhat.com>  
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Hi,



> My question to you is would it be ok to use your v411 compat  
> contributions under the LGPL inside libv411 ?

Fine with me.

cheers,

Gerd

#####

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References: <4BF3A064.7080602@redhat.com>

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Subject: Re: Re-licensing v411-compatible.c code which you wrote

From: "Hans Verkuil" <hverkuil@xs4all.nl>

To: "Hans de Goede" <hdegoede@redhat.com>

Cc: "Gerd Hoffmann" <kraxel@redhat.com>,

"Mauro Carvalho Chehab" <mchehab@redhat.com>,

"Trent Piepho" <xyzyzy@speakeasy.org>,

"Huzaifa Sidhpurwala" <huzai fas@redhat.com>  
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X-RedHat-Spam-Score: -0.02 (RCVD\_IN\_DNSWL\_NONE,T\_RP\_MATCHES\_RCVD)  
X-Scanned-By: MIMEDefang 2.67 on 10.5.11.16  
X-Scanned-By: MIMEDefang 2.67 on 10.5.110.14

> Hi All,  
>  
> I'm writing you all because you've contributed patches  
> to the kernels v411 ioctl compat code living in v411-compat.c  
>  
> Most of you already know me, and know that I'm working on  
> making libv411 become independent of the kernel v411 ioctl  
> compat code, so that it can be removed from the kernel.  
>  
> For those who don't know me or the v411 cleanup effort,  
> read below for the long story.  
>  
> Making libv411 independent of the v411-compat.c code in the  
> kernel comes down to looking at what the kernel compat code  
> does and then implementing that in libv411. This will likely involve  
> some direct copying and libv411 is licensed under the LGPL rather  
> than the GPL. I already have permission from Bill Dirks who wrote  
> the initial v411-compat code to do this.  
>  
> My question to you is would it be ok to use your v411 compat  
> contributions under the LGPL inside libv411 ?

Permission granted.

Looking forward to seeing this in libv411 so we can kill this legacy code  
in the kernel.

Regards,

Hans Verkuil

>  
> Thanks & Regards,  
>  
> Hans  
>  
>

> The long story:  
>  
> I'm a Linux enthusiast / developer. Amongst other things I've  
> ported over many webcam drivers from v4l1 to v4l2 and I'm the  
> author and maintainer of libv4l.  
>  
> Let me also quickly introduce libv4l about 3 years ago I had  
> too much free time and was looking for a hobby project and I  
> decided that improving webcam support under Linux would be  
> a nice project. At that time there were many webcam driver but  
> most of them were out of tree, including the gspca driver  
> which is a usb webcam driver framework supporting a lot  
> of different chipsets.  
>  
> One problem with getting these merged is that a lot of webcam  
> chipsets produce proprietary (compressed) video formats, which  
> apps don't understand. The out of tree drivers all "fixed" this  
> by doing decompression and video format conversion inside the  
> kernel.  
>  
> This was not acceptable thus it was time to write a library  
> to sit between v4l2 apps and devices which could do format  
> conversion if necessary. This resulted in libv4l2 and  
> libv4lconvert being written, with libv4l2 being the glue sitting  
> in between and libv4lconvert doing the actual conversion.  
>  
> But this did not help v4l1 apps, so I also wrote libv4l1 for those.  
>  
> Both libv4l1 and libv4l2 work by emulating the raw device API, all  
> one needs to do is write v4lx\_open instead of plain open when opening  
> the device and then use v4lx\_ioctl, etc. on the resulting fd instead  
> of their plain versions. This serves 2 purposes:  
> 1) It makes porting of apps the the library trivial  
> 2) It allows for an LD\_PRELOAD shim (used for proprietary apps such  
> as skype).  
>  
> Lately we (the v4l devs) have been working on removing the last bits  
> of v4l1 from the kernel. We would like to also remove the v4l1 ioctl  
> compatibility (\*), but currently libv4l1 depends on the v4l1 ioctl  
> compatibility for some ioctls, we are working on fixing this  
> which involves re-using code from v4l1-compat.c, hence the  
> re-licensing permission question.  
>  
> (\*) As in practice v4l1 apps need libv4l1 anyways both for format  
> conversion and because some v4l2 drivers don't implement VIDIOCGMBUF  
> including rather important ones like the UVC driver, thus we've  
> come to the conclusion that we might just as well drop the  
> compatibility from the kernel.

>

--

Hans Verkuil - video4linux developer - sponsored by TANDBERG, part of Cisco

#####

Return-Path: mchehab@redhat.com  
Received: from zmta01.collab.prod.int.phx2.redhat.com (LHLO  
zmta01.collab.prod.int.phx2.redhat.com) (10.5.5.31) by  
mail06.corp.redhat.com with LMTP; Wed, 19 May 2010 10:25:02 -0400 (EDT)  
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by int-mx08.intmail.prod.int.phx2.redhat.com (8.13.8/8.13.8) with ESMTP id o4JEOv5p010028  
(version=TLSv1/SSLv3 cipher=DHE-RSA-AES256-SHA bits=256 verify=NO);  
Wed, 19 May 2010 10:25:00 -0400  
Message-ID: <4BF3F4B9.3060803@redhat.com>  
Date: Wed, 19 May 2010 11:24:57 -0300  
From: Mauro Carvalho Chehab <mchehab@kernel.org>  
User-Agent: Thunderbird 2.0.0.22 (X11/20090609)  
MIME-Version: 1.0  
To: Hans de Goede <hdegoede@redhat.com>  
CC: Gerd Hoffmann <kraxel@redhat.com>, Hans Verkuil <hverkuil@xs4all.nl>,  
Trent Piepho <xyzyzy@speakeasy.org>,  
Huzaifa Sidhpurwala <huzaifas@redhat.com>  
Subject: Re: Re-licensing v4l1-compat.c code which you wrote  
References: <4BF3A064.7080602@redhat.com>  
In-Reply-To: <4BF3A064.7080602@redhat.com>  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Transfer-Encoding: 7bit  
X-Scanned-By: MIMEDefang 2.67 on 10.5.11.21

Hans de Goede wrote:

> Hi All,  
>  
> I'm writing you all because you've contributed patches  
> to the kernels v4l1 ioctl compat code living in v4l1-compat.c  
>

- > Most of you already know me, and know that I'm working on
- > making libv4l1 become independent of the kernel v4l1 ioctl
- > compat code, so that it can be removed from the kernel.
- >
- > For those who don't know me or the v4l1 cleanup effort,
- > read below for the long story.
- >
- > Making libv4l1 independent of the v4l1-compat.c code in the
- > kernel comes down to looking at what the kernel compat code
- > does and then implementing that in libv4l1. This will likely involve
- > some direct copying and libv4l1 is licensed under the LGPL rather
- > than the GPL. I already have permission from Bill Dirks who wrote
- > the initial v4l1-compat code to do this.
- >
- > My question to you is would it be ok to use your v4l1 compat
- > contributions under the LGPL inside libv4l1 ?

LGPL for v4l1-compat code is fine for me.

Cheers,  
Mauro

#####

# 1.215 xinetd 2.3.15

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Modifications:

Version: 2.1.8.7-current

Copyright 1998-2001 by Rob Braun

Sensor Addition

Version: 2.1.8.9pre14a

Copyright 2001 by Steve Grubb

This is an excerpt from an email I received from the original author, allowing xinetd as maintained by me, to use the higher version numbers:

I appreciate your maintaining the version string guidelines as specified in the copyright. But I did not mean them to last as long as they did.

So, if you want, you may use any 2.N.\* (N >= 3) version string for future xinetd versions that you release. Note that I am excluding the 2.2.\* line; using that would only create confusion. Naming the next release 2.3.0 would put to rest the confusion about 2.2.1 and 2.1.8.\*.

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Modifications:

Version: 2.1.8.7-current

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## 1.216 vx-shape 0.0.195

### 1.216.1 Available under license :

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## 1.217 libcgroup 0.41

### 1.217.1 Available under license :

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Version 2.1, February 1999

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

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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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e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

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## 1.219 strace 5.5

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## 1.227 curl 7.69.1

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=====

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# 1.228 babel-jest 25.3.0

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

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

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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.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

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

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## 1.231 react-router 5.1.2

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

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## 1.242 python-requests 2.23.0

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## 1.244 libboost1-71-dev 1.71.0

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bzip2/libbzip2 version 1.0.6 of 6 September 2010

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<html>
<head></head>
<body>
  <h3>
    Copyright Test
  </h3>
  <p class="copyright">
    1963, 1964, 1965 Jane Doe
  </p>
  <p class="copyright">
    2018 Joe Blow, John Coe
  </p>
  <p class="copyright">
    1977, 1985 Someone else
  </p>
</body>
</html>
```

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"http://www.boost.org/tools/boostbook/dtd/boostbook.dtd">
<article id="copyright_test" last-revision="DEBUG MODE Date: 2000/12/20 12:00:00 $"
xmlns:xi="http://www.w3.org/2001/XInclude">
  <title>Copyright Test</title>
  <articleinfo>
    <copyright>
      <year>1963</year> <year>1964</year> <year>1965</year> <holder>Jane Doe</holder>
    </copyright>
    <copyright>
      <year>2018</year> <holder>Joe Blow, John Coe</holder>
    </copyright>
    <copyright>
      <year>1977</year> <year>1985</year> <holder>Someone else</holder>
    </copyright>
  </articleinfo>
</article>
```

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////

[#mpl]



# MPL Support, <boost/mp11/mpl.hpp>

:toc:

:toc-title:

:idprefix:

The header `<boost/mp11/mpl.hpp>`, when included, defines the necessary support infrastructure for `mp_list` and `std::tuple` to be valid link:../../../../libs/mpl[MPL] sequences.

NOTE: `mpl.hpp` is not included by `<boost/mp11.hpp>`.

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## 1.259 libtmc 4.3.3

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# 1.260 babel-runtime-corejs2 7.9.2

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## 1.262 glibc2 2.29

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```
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```

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```

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```
@subheading Preamble
```

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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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/\* setjmp is implemented in setjmp.S \*/

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Version 2, June 1991

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## 1.266 openssl-static 1.0.2u

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## 1.268 selinux-reference-policies 2.20190201

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Ty Coon, President of Vice

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## 1.272 libxml2 2.9.10

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## 1.273 tiopenmax-domx 2.1

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## 1.274 bash 3.2.57

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From spcedt@armory.com Wed May 10 10:21:11 1995

Flags: 10

Return-Path: spcedt@armory.com

Received: from po.cwru.edu (root@po.CWRU.Edu [129.22.4.2]) by odin.INS.CWRU.Edu with ESMTP  
(8.6.10+cwru/CWRU-2.1-ins)

id KAA22876; Wed, 10 May 1995 10:21:10 -0400 (from spcedt@armory.com for <chet@odin.INS.CWRU.Edu>)

Received: from deepthought.armory.com (mmdf@deepthought.armory.com [192.122.209.42]) by po.cwru.edu with  
SMTP (8.6.10+cwru/CWRU-2.3)

id BAA16354; Wed, 10 May 1995 01:33:22 -0400 (from spcedt@armory.com for <chet@po.cwru.edu>)

From: John DuBois <spcedt@armory.com>

Date: Tue, 9 May 1995 22:33:12 -0700

In-Reply-To: Chet Ramey <chet@odin.ins.cwru.edu>

"ksh scripts" (May 9, 1:36pm)

X-Www: <http://www.armory.com/~spcedt/>

X-Mailer: Mail User's Shell (7.2.5 10/14/92)

To: chet@po.cwru.edu

Subject: Re: ksh scripts

Message-ID: <9505092233.aa13001@deepthought.armory.com>

Sure. The canonical versions are available on <ftp.armory.com>; you might  
want to pick up the latest versions before modifying them.

John

On May 9, 1:36pm, Chet Ramey wrote:

} Subject: ksh scripts

} From odin.ins.cwru.edu!chet Tue May 9 10:39:51 1995

} Received: from odin.INS.CWRU.Edu by deepthought.armory.com id aa22336;

} 9 May 95 10:39 PDT

} Received: (chet@localhost) by odin.INS.CWRU.Edu (8.6.10+cwru/CWRU-2.1-ins)

} id NAA20487; Tue, 9 May 1995 13:39:24 -0400 (from chet)

} Date: Tue, 9 May 1995 13:36:54 -0400

} From: Chet Ramey <chet@odin.ins.cwru.edu>

} To: john@armory.com

} Subject: ksh scripts

} Cc: chet@odin.ins.cwru.edu

} Reply-To: chet@po.cwru.edu

} Message-ID: <9505091736.AA20411.SM@odin.INS.CWRU.Edu>

} Read-Receipt-To: chet@po.CWRU.Edu

```
} MIME-Version: 1.0
} Content-Type: text/plain; charset=us-ascii
} Status: OR
}
} Hi. I'm the maintainer of bash (the GNU `Bourne Again shell') for
} the FSF.
}
} I picked up a tar file of ksh scripts you wrote from an anon FTP site
} a while back. I'd like your permission to include modified versions
} of some of them in the next major bash distribution (with proper credit
} given, of course). Is it OK if I do that?
}
} Chet Ramey
}
} --
} ``The lyf so short, the craft so long to lerne." - Chaucer
}
} Chet Ramey, Case Western Reserve University Internet: chet@po.CWRU.Edu
}-- End of excerpt from Chet Ramey
From friedman@cli.com Thu May 25 12:19:06 1995
Flags: 10
Return-Path: friedman@cli.com
Received: from po.cwru.edu (root@po.CWRU.Edu [129.22.4.2]) by odin.INS.CWRU.Edu with ESMTP
(8.6.10+cwru/CWRU-2.1-ins)
id MAA08685; Thu, 25 May 1995 12:19:05 -0400 (from friedman@cli.com for <chet@odin.INS.CWRU.Edu>)
Received: from cli.com (cli.com [192.31.85.1]) by po.cwru.edu with SMTP (8.6.10+cwru/CWRU-2.3)
id MAA11299; Thu, 25 May 1995 12:19:00 -0400 (from friedman@cli.com for <chet@po.cwru.edu>)
Received: from tepui.cli.com by cli.com (4.1/SMI-4.1)
id AA27213; Thu, 25 May 95 11:18:25 CDT
Received: by tepui.cli.com (4.1) id AA16031; Thu, 25 May 95 11:18:23 CDT
Message-Id: <9505251618.AA16031@tepui.cli.com>
From: friedman@gnu.ai.mit.edu (Noah Friedman)
To: chet@po.cwru.edu
Subject: Bash scripts
Reply-To: friedman@gnu.ai.mit.edu
In-Reply-To: <chet@odin.ins.cwru.edu> Thu, 25 May 1995 11:19:59 -0400
References: <9505251519.AA06424.SM@odin.INS.CWRU.Edu>
Date: Thu, 25 May 95 11:18:21 CST
```

>Hi. I snagged some of your bash functions from your home directory on  
>the FSF machines (naughty, I know), and I was wondering if you'd let  
>me distribute them with bash-2.0. Thanks.

Sure. I think there's a later copy in  
~ftp/friedman/shell-inits/init-4.89.tar.gz. There are also some elisp and  
es frobs in that file.

It should serve as a pretty good example of how to get carried away. :-)

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Message-Id: <9508011257.AA00672@los.ora.com>  
Subject: Re: Ksh debugger from Rosenblatt's book [for bash]  
To: Chet Ramey <chet@odin.INS.CWRU.Edu>  
Cc: cmarie@ora.com, cam@iinet.com.au, brosenblatt@tm.com  
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```

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```

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```

```
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Ty Coon, President of Vice
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# 1.281 less 551

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```
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## 1.282 react-compound-slider 2.5.0

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## 1.283 pyserial 2.6

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# 1.284 vim 8.2.0398

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

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```
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```

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```
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Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type 'show c' for details.
```

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<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

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## 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.

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=== begin of license ===

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- 2) The modified Vim must be distributed in one of the following five ways:
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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.

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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:

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- 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.
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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  
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=== end of license ===

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=====  
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](mailto: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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\*

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# 1.300 qrencode 3.4.1

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## 1.301 jpeg 6b

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README for release 6b of 27-Mar-1998

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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](ftp://ftp.uu.net/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, 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 archive sites, including the official news.answers archive at rtfm.mit.edu: <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

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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/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

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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).

# 1.302 ethtool 5.4

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Version 2, June 1991

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set yrange [0:]

set terminal pngcairo font 'Sans, 8' lw 1 size 1400,1024

set xtics rotate by -45  
set style histogram errorbars gap 2 lw 1  
set style fill solid border -1  
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## 1.305 libdrm 2.4.39 1

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## 1.306 @babel/plugin-proposal-object-rest-spread 7.9.5

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## 1.313 pvr-omap4 1.9.0.8.1.1

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#257696v2

xf86-video-omap was packaged for Debian by:

Xavier Boudet <x-boudet@ti.com> on Wed, 28 Mar 2012 10:45:01 +0200

Original source code was downloaded from <ssh://<user>@gerrit.ext.ti.com:29418/glp/xf86-video-omap-pvr.git>

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## 1.315 v4l-utils-dbg-legacy 0.9.3

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Ty Coon, President of Vice

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Received: from 75-54-226-58.lightspeed.frmtca.sbcglobal.net ([75.54.226.58] helo=[192.168.1.67]) by gs8.inmotionhosting.com with esmtpsa (TLSv1:AES256-SHA:256) (Exim 4.69) (envelope-from <bill@thedirks.org>) id 1OEd8K-0004wo-An; Tue, 18 May 2010 23:52:00 -0700  
Message-ID: <4BF38878.9030208@thedirks.org>  
Date: Tue, 18 May 2010 23:43:04 -0700  
From: Bill Dirks <bill@thedirks.org>  
User-Agent: Mozilla/5.0 (Windows; U; Windows NT 6.1; en-US; rv:1.9.1.9) Gecko/20100317 Thunderbird/3.0.4  
MIME-Version: 1.0  
To: Hans de Goede <hdegoede@redhat.com>  
CC: Huzaiifa Sidhpurwala <huzaifas@redhat.com>  
Subject: Re: License question about v411-compat.c  
References: <4BF2445B.2080203@redhat.com>  
In-Reply-To: <4BF2445B.2080203@redhat.com>  
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X-Source:  
X-Source-Args:  
X-Source-Dir:  
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X-Scanned-By: MIMEDefang 2.67 on 10.5.11.17  
X-Scanned-By: MIMEDefang 2.67 on 10.5.110.6

Hi, Hans. Nice to 'meet' you.

Yes, that's fine. Take what you need from my code and use it in your LGPL licensed library. I'm all in favor of removing v4l1 from the kernel.

Bill.

On 5/18/2010 12:40 AM, Hans de Goede wrote:

> Hi Bill,  
>  
> AFAIK you've been out of the v4l loop, so I assume you  
> don't know me, this let me start with a shot self introduction:  
>  
> I'm a Linux enthusiast / developer. Amongst other things I've  
> ported over many webcam drivers from v4l1 to v4l2 and I'm the  
> author and maintainer of libv4l.  
>  
> Let me also quickly introduce libv4l about 3 years ago I had  
> too much free time and was looking for a hobby project and I  
> decided that improving webcam support under Linux would be  
> a nice project. At that time there were many webcam driver but  
> most of them were out of tree, including the gspca driver  
> which is a usb webcam driver framework supporting a lot  
> of different chipsets.  
>  
> One problem with getting these merged is that a lot of webcam  
> chipsets produce proprietary (compressed) video formats, which  
> apps don't understand. The out of tree drivers all "fixed" this  
> by doing decompression and video format conversion inside the  
> kernel.  
>  
> This was not acceptable thus it was time to write a library  
> to sit between v4l2 apps and devices which could do format  
> conversion if necessary. This resulted in libv4l2 and  
> libv4lconvert being written, with libv4l2 being the glue sitting  
> in between and libv4lconvert doing the actual conversion.  
>  
> But this did not help v4l1 apps, so I also wrote libv4l1 for those.  
>  
> Both libv4l1 and libv4l2 work by emulating the raw device API, all  
> one needs to do is write v4lx\_open instead of plain open when opening  
> the device and them use v4lx\_ioctl, etc. on the resulting fd instead  
> of their plain versions. This serves 2 purposes:  
> 1) It makes porting of apps the the library trivial  
> 2) It allows for an LD\_PRELOAD shim (used for proprietary apps such  
> as skype).  
>

> And now (finally) my question to you, lately we (the v4l devs) have  
> been working on removing the last bits of v4l1 from the kernel.  
> We would like to also remove the v4l1 ioctl compatibility (\*), but  
> currently libv4l1 depends on the v4l1 ioctl compatibility for some  
> ioctls.  
>  
> Fixing this comes down to looking at what the kernel compat code  
> does and then implementing that in libv4l1. This will likely involve  
> some direct copying and libv4l1 is licensed under the LGPL rather  
> than the GPL. Thus my question is would it be ok to use your v4l1 compat  
> code under the LGPL inside libv4l1 ?  
>  
> Thanks & Regards,  
>  
> Hans  
>  
>  
> (\*) As in practice v4l1 apps need libv4l1 anyways both for format  
> conversion and because some v4l2 drivers don't implement VIDIOCGMBUF  
> including rather important ones like the UVC driver, thus we've  
> come to the conclusion that we might just as well drop the  
> compatibility from the kernel  
>

#####

Return-Path: kraxel@redhat.com

Received: from zmta02.collab.prod.int.phx2.redhat.com (LHLO  
zmta02.collab.prod.int.phx2.redhat.com) (10.5.5.32) by  
mail06.corp.redhat.com with LMTP; Wed, 19 May 2010 04:25:49 -0400 (EDT)

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for <hdegoede@redhat.com>; Wed, 19 May 2010 04:25:47 -0400

Message-ID: <4BF3A088.4050101@redhat.com>

Date: Wed, 19 May 2010 10:25:44 +0200

From: Gerd Hoffmann <kraxel@redhat.com>

User-Agent: Mozilla/5.0 (X11; U; Linux x86\_64; en-US; rv:1.9.1.9) Gecko/20100430 Fedora/3.0.4-2.fc12  
Thunderbird/3.0.4  
MIME-Version: 1.0  
To: Hans de Goede <hdegoede@redhat.com>  
Subject: Re: Re-licensing v411-compat.c code which you wrote  
References: <4BF3A064.7080602@redhat.com>  
In-Reply-To: <4BF3A064.7080602@redhat.com>  
Content-Type: text/plain; charset=ISO-8859-1; format=flowed  
Content-Transfer-Encoding: 7bit  
X-Scanned-By: MIMEDefang 2.67 on 10.5.11.21

Hi,

> My question to you is would it be ok to use your v411 compat  
> contributions under the LGPL inside libv411 ?

Fine with me.

cheers,  
Gerd

#####

Return-Path: hverkuil@xs4all.nl  
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zmta02.collab.prod.int.phx2.redhat.com) (10.5.5.32) by  
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by zmta02.collab.prod.int.phx2.redhat.com (Postfix) with ESMTP id E3BD49C63A;  
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by zmta02.collab.prod.int.phx2.redhat.com (Postfix) with ESMTP id CFAC29C608;  
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by mx1.redhat.com (8.13.8/8.13.8) with ESMTP id o4J8Rp9r025653;  
Wed, 19 May 2010 04:27:51 -0400  
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by smtp-vbr8.xs4all.nl (8.13.8/8.13.8) with ESMTP id o4J8RiZq008091;  
Wed, 19 May 2010 10:27:45 +0200 (CEST)  
(envelope-from hverkuil@xs4all.nl)  
Received: from 62.70.2.252

(SquirrelMail authenticated user hverkuil)  
by webmail.xs4all.nl with HTTP;  
Wed, 19 May 2010 10:27:50 +0200  
Message-ID: <3968c0dc456676eb0b1652936d795482.squirrel@webmail.xs4all.nl>  
In-Reply-To: <4BF3A064.7080602@redhat.com>  
References: <4BF3A064.7080602@redhat.com>  
Date: Wed, 19 May 2010 10:27:50 +0200  
Subject: Re: Re-licensing v4l1-compat.c code which you wrote  
From: "Hans Verkuil" <hverkuil@xs4all.nl>  
To: "Hans de Goede" <hdegoede@redhat.com>  
Cc: "Gerd Hoffmann" <kraxel@redhat.com>,  
"Mauro Carvalho Chehab" <mchehab@redhat.com>,  
"Trent Piepho" <xyzyz@speakeasy.org>,  
"Huzaifa Sidhpurwala" <huzaifas@redhat.com>  
User-Agent: SquirrelMail/1.4.18  
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Content-Type: text/plain; charset=iso-8859-1  
Content-Transfer-Encoding: 8bit  
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X-RedHat-Spam-Score: -0.02 (RCVD\_IN\_DNSWL\_NONE,T\_RP\_MATCHES\_RCVD)  
X-Scanned-By: MIMEDefang 2.67 on 10.5.11.16  
X-Scanned-By: MIMEDefang 2.67 on 10.5.110.14

> Hi All,  
>  
> I'm writing you all because you've contributed patches  
> to the kernels v4l1 ioctl compat code living in v4l1-compat.c  
>  
> Most of you already know me, and know that I'm working on  
> making libv4l1 become independent of the kernel v4l1 ioctl  
> compat code, so that it can be removed from the kernel.  
>  
> For those who don't know me or the v4l1 cleanup effort,  
> read below for the long story.  
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> some direct copying and libv4l1 is licensed under the LGPL rather  
> than the GPL. I already have permission from Bill Dirks who wrote  
> the initial v4l1-compat code to do this.  
>  
> My question to you is would it be ok to use your v4l1 compat  
> contributions under the LGPL inside libv4l1 ?

Permission granted.



Looking forward to seeing this in libv4l1 so we can kill this legacy code in the kernel.

Regards,

Hans Verkuil

>

> Thanks & Regards,

>

> Hans

>

>

> The long story:

>

> I'm a Linux enthusiast / developer. Amongst other things I've  
> ported over many webcam drivers from v4l1 to v4l2 and I'm the  
> author and maintainer of libv4l.

>

> Let me also quickly introduce libv4l about 3 years ago I had  
> too much free time and was looking for a hobby project and I  
> decided that improving webcam support under Linux would be  
> a nice project. At that time there were many webcam driver but  
> most of them were out of tree, including the gspca driver  
> which is a usb webcam driver framework supporting a lot  
> of different chipsets.

>

> One problem with getting these merged is that a lot of webcam  
> chipsets produce proprietary (compressed) video formats, which  
> apps don't understand. The out of tree drivers all "fixed" this  
> by doing decompression and video format conversion inside the  
> kernel.

>

> This was not acceptable thus it was time to write a library  
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> in between and libv4lconvert doing the actual conversion.

>

> But this did not help v4l1 apps, so I also wrote libv4l1 for those.

>

> Both libv4l1 and libv4l2 work by emulating the raw device API, all  
> one needs to do is write v4lx\_open instead of plain open when opening  
> the device and them use v4lx\_ioctl, etc. on the resulting fd instead  
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> 1) It makes porting of apps the the library trivial  
> 2) It allows for an LD\_PRELOAD shim (used for proprietary apps such  
> as skype).

>  
> Lately we (the v4l devs) have been working on removing the last bits  
> of v4l1 from the kernel. We would like to also remove the v4l1 ioctl  
> compatibility (\*), but currently libv4l1 depends on the v4l1 ioctl  
> compatibility for some ioctls, we are working on fixing this  
> which involves re-using code from v4l1-compat.c, hence the  
> re-licensing permission question.  
>  
> (\*) As in practice v4l1 apps need libv4l1 anyways both for format  
> conversion and because some v4l2 drivers don't implement VIDIOCMBUF  
> including rather important ones like the UVC driver, thus we've  
> come to the conclusion that we might just as well drop the  
> compatibility from the kernel.  
>

--

Hans Verkuil - video4linux developer - sponsored by TANDBERG, part of Cisco

#####

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mail06.corp.redhat.com with LMTP; Wed, 19 May 2010 10:25:02 -0400 (EDT)  
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Date: Wed, 19 May 2010 11:24:57 -0300  
From: Mauro Carvalho Chehab <mchehab@redhat.com>  
User-Agent: Thunderbird 2.0.0.22 (X11/20090609)  
MIME-Version: 1.0  
To: Hans de Goede <hdegoede@redhat.com>  
CC: Gerd Hoffmann <kraxel@redhat.com>, Hans Verkuil <hverkuil@xs4all.nl>,  
Trent Piepho <xyzz@speakeasy.org>,  
Huzaifa Sidhpurwala <huzaifas@redhat.com>

Subject: Re: Re-licensing v411-compat.c code which you wrote  
References: <4BF3A064.7080602@redhat.com>  
In-Reply-To: <4BF3A064.7080602@redhat.com>  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Transfer-Encoding: 7bit  
X-Scanned-By: MIMEDefang 2.67 on 10.5.11.21

Hans de Goede wrote:

> Hi All,  
>  
> I'm writing you all because you've contributed patches  
> to the kernels v411 ioctl compat code living in v411-compat.c  
>  
> Most of you already know me, and know that I'm working on  
> making libv411 become independent of the kernel v411 ioctl  
> compat code, so that it can be removed from the kernel.  
>  
> For those who don't know me or the v411 cleanup effort,  
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>  
> Making libv411 independent of the v411-compat.c code in the  
> kernel comes down to looking at what the kernel compat code  
> does and then implementing that in libv411. This will likely involve  
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> than the GPL. I already have permission from Bill Dirks who wrote  
> the initial v411-compat code to do this.  
>  
> My question to you is would it be ok to use your v411 compat  
> contributions under the LGPL inside libv411 ?

LGPL for v411-compat code is fine for me.

Cheers,  
Mauro

#####

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## 1.316 eigen3-devel 3.3.7

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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.

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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"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.)

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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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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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```

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```
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```

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

```
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```

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\*/

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```
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```

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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.

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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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  </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:with-param>
  </xsl:call-template>

```

```
</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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Upstream-Name: cjose

Source: <https://github.com/cisco/cjose>

Files: \*

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# 1.330 ndisc 1.0.2

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## 1.332 @babel/plugin-syntax-dynamic-import

### 7.8.3

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## 1.334 netcat 0.7.1

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

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<signature of Ty Coon>, 1 April 1990  
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```

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the Free Software Foundation; either version 2 of the License, or  
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```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
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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```
#ifndef __LICENSE_H
#define __LICENSE_H

static inline int license_is_gpl_compatible(const char *license)
{
return (strcmp(license, "GPL") == 0
|| strcmp(license, "GPL v2") == 0
|| strcmp(license, "GPL and additional rights") == 0
|| strcmp(license, "Dual BSD/GPL") == 0
|| strcmp(license, "Dual MIT/GPL") == 0
|| strcmp(license, "Dual MPL/GPL") == 0);
```

}

#endif

```
/* 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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```

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for his contributions to the dvb-net driver

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(in case you are wondering where CyberLogin is, EON changed its login  
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Kirk Lapray <kirk.lapray@gmail.com>  
for the or51211 and or51132 frontend drivers, and  
for merging the nxt2002 and nxt2004 modules into a  
single nxt200x frontend driver.

(If you think you should be in this list, but you are not, drop a  
line to the DVB mailing list)

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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 *, nfd_t, int);
#endif /* !_COMPAT_POLL_H_ */
#endif /* !HAVE_POLL_H */
```

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```

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```
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*
* 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 */

```

## 1.337 duktape 2.4.0

### 1.337.1 Available under license :

```

=====
Duktape license
=====

```

(<http://opensource.org/licenses/MIT>)

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```
#!/usr/bin/env python2
```

```
#
```

```
# Helper to create an SPDX license file (http://spdx.org)
```

```
#
```

```
# This must be executed when the dist/ directory is otherwise complete,
```

```
# except for the SPDX license, so that the file lists and such contained
```

```
# in the SPDX license will be correct.
```

```
#
```

```
# The utility outputs RDF/XML to specified file:
```

```
#
```

```
# $ python create_spdx_license.py /tmp/license.spdx
```

```
#
```

```

# Then, validate with SPDXViewer and SPDXTools:
#
# $ java -jar SPDXViewer.jar /tmp/license.spdx
# $ java -jar java -jar spdx-tools-1.2.5-jar-with-dependencies.jar RdfToHtml /tmp/license.spdx /tmp/license.html
#
# Finally, copy to dist:
#
# $ cp /tmp/license.spdx dist/license.spdx
#
# SPDX FAQ indicates there is no standard extension for an SPDX license file
# but '.spdx' is a common practice.
#
# The algorithm to compute a "verification code", implemented in this file,
# can be verified as follows:
#
# # build dist tar.xz, copy to /tmp/duktape-N.N.N.tar.xz
# $ cd /tmp
# $ tar xvfJ duktape-N.N.N.tar.xz
# $ rm duktape-N.N.N/license.spdx # remove file excluded from verification code
# $ java -jar spdx-tools-1.2.5-jar-with-dependencies.jar GenerateVerificationCode /tmp/duktape-N.N.N/
#
# Compare the resulting verification code manually with the one in license.spdx.
#
# Resources:
#
# - http://spdx.org/about-spdx/faqs
# - http://wiki.spdx.org/view/Technical\_Team/Best\_Practices
#

```

```

import os
import sys
import re
import datetime
import sha
import rdflib
from rdflib import URIRef, BNode, Literal, Namespace

RDF = Namespace('http://www.w3.org/1999/02/22-rdf-syntax-ns#')
RDFS = Namespace('http://www.w3.org/2000/01/rdf-schema#')
XSD = Namespace('http://www.w3.org/2001/XMLSchema#')
SPDX = Namespace('http://spdx.org/rdf/terms#')
DOAP = Namespace('http://usefulinc.com/ns/doap#')
DUKTAPE = Namespace('http://duktape.org/rdf/terms#')

def checksumFile(g, filename):
    f = open(filename, 'rb')
    d = f.read()
    f.close()

```

```

shasum = sha.sha(d).digest().encode('hex').lower()

csum_node = BNode()
g.add((csum_node, RDF.type, SPDX.Checksum))
g.add((csum_node, SPDX.algorithm, SPDX.checksumAlgorithm_sha1))
g.add((csum_node, SPDX.checksumValue, Literal(shasum)))

return csum_node

def computePackageVerification(g, dirname, excluded):
    # SPDX 1.2 Section 4.7
    # The SPDXTools command "GenerateVerificationCode" can be used to
    # check the verification codes created. Note that you must manually
    # remove "license.spdx" from the unpacked dist directory before
    # computing the verification code.

    verify_node = BNode()

    hashes = []
    for dirpath, dirnames, filenames in os.walk(dirname):
        for fn in filenames:
            full_fn = os.path.join(dirpath, fn)
            f = open(full_fn, 'rb')
            d = f.read()
            f.close()

            if full_fn in excluded:
                #print('excluded in verification: ' + full_fn)
                continue
            #print('included in verification: ' + full_fn)

            file_sha1 = sha.sha(d).digest().encode('hex').lower()
            hashes.append(file_sha1)

        #print(repr(hashes))
        hashes.sort()
        #print(repr(hashes))
        verify_code = sha.sha(''.join(hashes)).digest().encode('hex').lower()

    for fn in excluded:
        g.add((verify_node, SPDX.packageVerificationCodeExcludedFile, Literal(fn)))
        g.add((verify_node, SPDX.packageVerificationCodeValue, Literal(verify_code)))

    return verify_node

def fileType(filename):
    ign, ext = os.path.splitext(filename)
    if ext in [ '.c', '.h', '.js' ]:

```

```

    return SPDX.fileType_source
else:
    return SPDX.fileType_other

def getDuktapeVersion():
    f = open('./src/duktape.h')
    re_ver = re.compile(r'^#define\s+DUK_VERSION\s+(\d+)\s*$')
    for line in f:
        line = line.strip()
        m = re_ver.match(line)
        if m is None:
            continue
        ver = int(m.group(1))
        return '%d.%d.%d' % ((ver / 10000) % 100,
                             (ver / 100) % 100,
                             ver % 100)

    raise Exception('could not figure out Duktape version')

def main():
    outfile = sys.argv[1]

    if not os.path.exists('CONTRIBUTING.md') and os.path.exists('tests/ecmascript'):
        sys.stderr.write('Invalid CWD, must be in Duktape root with dist/ built')
        sys.exit(1)
    os.chdir('dist')
    if not os.path.exists('Makefile.cmdline'):
        sys.stderr.write('Invalid CWD, must be in Duktape root with dist/ built')
        sys.exit(1)

    duktape_version = getDuktapeVersion()
    duktape_pkgname = 'duktape-' + duktape_version + '.tar.xz'
    now = datetime.datetime.utcnow()
    now = datetime.datetime(now.year, now.month, now.day, now.hour, now.minute, now.second)
    creation_date = Literal(now.isoformat() + 'Z', datatype=XSD.dateTime)
    duktape_org = Literal('Organization: duktape.org')
    mit_license = URIRef('http://spdx.org/licenses/MIT')
    duktape_copyright = Literal('Copyright 2013-2017 Duktape authors (see AUTHORS.rst in the Duktape
distributable)')

    g = rdflib.Graph()

    crea_node = BNode()
    g.add((crea_node, RDF.type, SPDX.CreationInfo))
    g.add((crea_node, RDFS.comment, Literal('')))
    g.add((crea_node, SPDX.creator, duktape_org))
    g.add((crea_node, SPDX.created, creation_date))
    g.add((crea_node, SPDX.licenseListVersion, Literal('1.20'))) # http://spdx.org/licenses/

```



```

# 'name' should not include a version number (see best practices)
pkg_node = BNode()
g.add((pkg_node, RDF.type, SPDX.Package))
g.add((pkg_node, SPDX.name, Literal('Duktape')))
g.add((pkg_node, SPDX.versionInfo, Literal(duktape_version)))
g.add((pkg_node, SPDX.packageFileName, Literal(duktape_pkgname)))
g.add((pkg_node, SPDX.supplier, duktape_org))
g.add((pkg_node, SPDX.originator, duktape_org))
g.add((pkg_node, SPDX.downloadLocation, Literal('http://duktape.org/' + duktape_pkgname,
datatype=XSD.anyURI)))
g.add((pkg_node, SPDX.homePage, Literal('http://duktape.org/', datatype=XSD.anyURI)))
verify_node = computePackageVerification(g, '.', [ './license.spdx' ])
g.add((pkg_node, SPDX.packageVerificationCode, verify_node))
# SPDX.checksum: omitted because license is inside the package
g.add((pkg_node, SPDX.sourceInfo, Literal('Official duktape.org release built from GitHub repo
https://github.com/svaarala/duktape.')))

```

```

# NOTE: MIT license alone is sufficient for now, because Duktape, Lua,
# Murmurhash2, and CommonJS (though probably not even relevant for
# licensing) are all MIT.
g.add((pkg_node, SPDX.licenseConcluded, mit_license))
g.add((pkg_node, SPDX.licenseInfoFromFiles, mit_license))
g.add((pkg_node, SPDX.licenseDeclared, mit_license))
g.add((pkg_node, SPDX.licenseComments, Literal('Duktape is copyrighted by its authors and licensed under the
MIT license. MurmurHash2 is used internally, it is also under the MIT license. Duktape module loader is based on
the CommonJS module loading specification (without sharing any code), CommonJS is under the MIT license.')))
g.add((pkg_node, SPDX.copyrightText, duktape_copyright))
g.add((pkg_node, SPDX.summary, Literal('Duktape ECMAScript interpreter')))
g.add((pkg_node, SPDX.description, Literal('Duktape is an embeddable Javascript engine, with a focus on
portability and compact footprint')))
# hasFile properties added separately below

```

```

#reviewed_node = BNode()
#g.add((reviewed_node, RDF.type, SPDX.Review))
#g.add((reviewed_node, SPDX.reviewer, XXX))
#g.add((reviewed_node, SPDX.reviewDate, XXX))
#g.add((reviewed_node, RDFS.comment, ""))

```

```

spdx_doc = BNode()
g.add((spdx_doc, RDF.type, SPDX.SpxDocument))
g.add((spdx_doc, SPDX.specVersion, Literal('SPDX-1.2')))
g.add((spdx_doc, SPDX.dataLicense, URIRef('http://spdx.org/licenses/CC0-1.0')))
g.add((spdx_doc, RDFS.comment, Literal('SPDX license for Duktape ' + duktape_version)))
g.add((spdx_doc, SPDX.creationInfo, crea_node))
g.add((spdx_doc, SPDX.describesPackage, pkg_node))
# SPDX.hasExtractedLicensingInfo
# SPDX.reviewed

```

```

# SPDX.referencesFile: added below

for dirpath, dirnames, filenames in os.walk('.'):
    for fn in filenames:
        full_fn = os.path.join(dirpath, fn)
        #print('# file: ' + full_fn)

        file_node = BNode()
        g.add((file_node, RDF.type, SPDX.File))
        g.add((file_node, SPDX.fileName, Literal(full_fn)))
        g.add((file_node, SPDX.fileType, fileType(full_fn)))
        g.add((file_node, SPDX.checksum, checksumFile(g, full_fn)))

        # Here we assume that LICENSE.txt provides the actual "in file"
        # licensing information, and everything else is implicitly under
        # MIT license.
        g.add((file_node, SPDX.licenseConcluded, mit_license))
        if full_fn == './LICENSE.txt':
            g.add((file_node, SPDX.licenseInfoInFile, mit_license))
        else:
            g.add((file_node, SPDX.licenseInfoInFile, URIRef(SPDX.none)))

        # SPDX.licenseComments
        g.add((file_node, SPDX.copyrightText, duktape_copyright))
        # SPDX.noticeText
        # SPDX.artifactOf
        # SPDX.fileDependency
        # SPDX.fileContributor

        # XXX: should referencesFile include all files?
        g.add((spx_doc, SPDX.referencesFile, file_node))

        g.add((pkg_node, SPDX.hasFile, file_node))

# Serialize into RDF/XML directly. We could also serialize into
# N-Triples and use external tools (like 'rapper') to get cleaner,
# abbreviated output.

#print('# Duktape SPDX license file (autogenerated)')
#print(g.serialize(format='turtle'))
#print(g.serialize(format='nt'))
f = open(outfile, 'wb')
#f.write(g.serialize(format='rdf/xml'))
f.write(g.serialize(format='xml'))
f.close()

if __name__ == '__main__':
    main()

```

CommonJS specification snapshots are included in the references/  
directory. CommonJS is under the MIT license: <http://www.commonjs.org/>.

## 1.338 speexdsp 1.2rc3

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## 1.339 e2fsprogs 1.43.9

## 1.339.1 Available under license :

This is the Debian GNU/Linux prepackaged version of the static EXT2 file system consistency checker (e2fsck.static). The EXT2 utilities were written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

Sources were obtained from <http://sourceforge.net/projects/e2fsprogs>

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

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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): $(OBJS)
(cd pic; ld -Bshareable -o $(BSD_LIB) $(LDFLAGS_SHLIB) $(OBJS))
$(MV) pic/$(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)/$(BSD_LIB)
@-$(LDCONFIG)
```

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 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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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.

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- trivial database library - private includes
- 
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Theodore Ts'o  
23-June-2007

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

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## 1.341 netkit-telnet 0.17

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## 1.342 libconfig 1.7.2

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Version 2.1, February 1999

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Format: <http://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: ls-config

Source: <https://github.com/lucas-net-pl/ls-config>

Files: \*

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@c  
@c %**start of header
```

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@c All text is ignored before the setfilename.  
@setfilename LGPL.info
```

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## 1.343 rsync 2.6.9

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# 1.344 cryptsetup 2.3.1

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## 1.347 react-fontawesome 1.7.1

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