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Contents

1.1 Isov 4.93.2

1.1.1 Available under license

1.2 python-lxml 4.4.1

1.2.1 Available under license

1.3 linux-asterix-netra v2.6.37_TI81XXPSP_04.04.00.02.patch1

1.3.1 Available under license

1.4 strace 4.20

1.4.1 Available under license

1.5 glibc2 2.27

1.5.1 Available under license

1.6 webob 1.6.2

1.6.1 Available under license

1.7 bootstrap-sass 3.4.1

1.7.1 Available under license

1.8 json-c 0.12.99

1.8.1 Available under license

1.9 util-linux 2.26.2

1.9.1 Available under license

1.10 glibc2 2.23

1.10.1 Available under license

1.11 u-boot 2013-4

1.11.1 Available under license

1.12 curl 7.66.0

1.12.1 Available under license

1.13 libcap 2.27

1.13.1 Available under license

- 1.14 sudo 1.8.29**
 - 1.14.1 Available under license
- 1.15 c-ares 1.15.0**
 - 1.15.1 Available under license
- 1.16 duktape 2.4.0**
 - 1.16.1 Available under license
- 1.17 iproute 4.1.1**
 - 1.17.1 Available under license
- 1.18 pyserial 2.6**
 - 1.18.1 Available under license
- 1.19 psmisc 23.2**
 - 1.19.1 Available under license
- 1.20 libopus 1.3.1**
 - 1.20.1 Available under license
- 1.21 alsa 1.1.6**
 - 1.21.1 Available under license
- 1.22 libcgrou 0.41**
 - 1.22.1 Available under license
- 1.23 tiopenmax-domx 2.1**
 - 1.23.1 Available under license
- 1.24 react-spring 8.0.27**
- 1.25 libxslt 1.1.33**
 - 1.25.1 Available under license
- 1.26 react-splitter-layout 4.0.0**
 - 1.26.1 Available under license
- 1.27 wireless-backports 4.4.2 1**
 - 1.27.1 Available under license
- 1.28 nghttp 1.39.2**
 - 1.28.1 Available under license
- 1.29 nettle 3.3**
 - 1.29.1 Available under license
- 1.30 dlib 19.16**
 - 1.30.1 Available under license
- 1.31 alsa-utils 1.1.6**
 - 1.31.1 Available under license
- 1.32 net-snmp 5.7.3**
 - 1.32.1 Available under license
- 1.33 libunwind v1.4-stable 2**
 - 1.33.1 Available under license

1.34 libgbm 9.0.0

1.34.1 Available under license

1.35 busybox 1.31.0

1.35.1 Available under license

1.36 util-linux 2.26.2

1.36.1 Available under license

1.37 rsync 2.6.9

1.37.1 Available under license

1.38 iso-codes 4.3

1.38.1 Available under license

1.39 react-numeric-input 2.2.3

1.39.1 Available under license

1.40 libusb-gx 0.2.0

1.40.1 Available under license

1.41 sysfsutils 2.1.0

1.41.1 Available under license

1.42 libdce 1.6.5.4

1.42.1 Available under license

1.43 python-pillow 6.0.0

1.43.1 Available under license

1.44 lvm2 2.03.06

1.44.1 Available under license

1.45 history 4.10.1

1.45.1 Available under license

1.46 vlan 1.9

1.46.1 Available under license

1.47 libjpeg 6b

1.47.1 Notifications

1.47.2 Available under license

1.48 types-lodash 4.14.149

1.48.1 Available under license

1.49 python-chardet 3.0.4

1.49.1 Available under license

1.50 repoze-profile 2.3

1.50.1 Available under license

1.51 css-loader 3.2.0

1.51.1 Available under license

1.52 ilitek-iwb-sensor-test-library 2.0.2.2

1.53 react-fontawesome 1.7.1

1.53.1 Available under license

1.54 ndisc 1.0.2

1.54.1 Available under license

1.55 less 551

1.55.1 Available under license

1.56 io-ts-reporters 1.0.0

1.56.1 Available under license

1.57 rc-tooltip 4.0.0-alpha.3

1.57.1 Available under license

1.58 procps 3.3.15

1.58.1 Available under license

1.59 complex 2.0.11

1.59.1 Available under license

1.60 i2c-tools 3.0.2

1.60.1 Available under license

1.61 python-certifi 2019.6.16

1.61.1 Available under license

1.62 expat 2.2.9

1.62.1 Available under license

1.63 net-tools 1.60

1.63.1 Available under license

1.64 python-ujson 1.35

1.65 axios 0.19.0

1.65.1 Available under license

1.66 libpcap 1.9.1

1.66.1 Available under license

1.67 hidapi 0.8.0 rc1

1.67.1 Available under license

1.68 immutability-helper 3.0.1

1.68.1 Available under license

1.69 cookie 0.4.0

1.69.1 Available under license

1.70 libconfig 1.7.2

1.70.1 Available under license

1.71 iproute 5.3.0

1.71.1 Available under license

1.72 fuse 3.1.0

1.72.1 Available under license

1.73 iso-codes 3.79

- 1.73.1 Available under license
- 1.74 zlib 1.2.11**
 - 1.74.1 Available under license
- 1.75 fbset 2.1**
 - 1.75.1 Available under license
- 1.76 redux-thunk 2.3.0**
 - 1.76.1 Available under license
- 1.77 usbutils 007**
 - 1.77.1 Available under license
- 1.78 inotify-tools 3.20.1**
 - 1.78.1 Available under license
- 1.79 typesafe-actions 5.1.0**
 - 1.79.1 Available under license
- 1.80 backbone 1.4.0**
 - 1.80.1 Available under license
- 1.81 boost boost-1.71.0.beta1**
 - 1.81.1 Available under license
- 1.82 xinetd 2.3.15**
 - 1.82.1 Available under license
- 1.83 core-js 3.4.5**
- 1.84 libusb 1.0.22**
 - 1.84.1 Available under license
- 1.85 d3-array 2.4.0**
 - 1.85.1 Available under license
- 1.86 i2c-tools 3.0**
 - 1.86.1 Available under license
- 1.87 udev 167**
 - 1.87.1 Available under license
- 1.88 python-idna 2.8**
 - 1.88.1 Available under license
- 1.89 python-pyudev 0.16**
- 1.90 ethtool 4.5**
 - 1.90.1 Available under license
- 1.91 libsepol 2.7**
 - 1.91.1 Available under license
- 1.92 glibc 2.29**
 - 1.92.1 Available under license
- 1.93 fontfaceobserver 2.1.0**
 - 1.93.1 Available under license

1.94 css-loader 3.2.1

1.94.1 Available under license

1.95 wds v1.1.0

1.95.1 Available under license

1.96 sqlite 3.29.0

1.96.1 Available under license

1.97 babel-runtime-corejs2 7.7.6

1.97.1 Available under license

1.98 utf8proc 2.2.0

1.98.1 Available under license

1.99 u-boot 2013.01

1.99.1 Available under license

1.100 nginx 1.16.0

1.100.1 Available under license

1.101 lvm2 2.02.180

1.101.1 Available under license

1.102 testing-library-react 9.3.2

1.102.1 Available under license

1.103 babel-plugin-proposal-class-properties 7.7.4

1.103.1 Available under license

1.104 libical 1.0

1.104.1 Available under license

1.105 react-redux 7.1.3

1.105.1 Available under license

1.106 ibus 1.3.0.20100329

1.106.1 Available under license

1.107 protobuf 3.7.1 2

1.108 crda 3.18

1.108.1 Available under license

1.109 libaio 0.3.112

1.109.1 Available under license

1.110 libzippp 570c7414dddb

1.110.1 Available under license

1.111 babel-jest 24.9.0

1.112 tempo-firmware W14.68.35.p66

1.112.1 Available under license

1.113 react-router-dom 5.1.2

1.114 d-bus 1.13.12

1.115 bash 3.2

- 1.115.1 Available under license
- 1.116 libogg 1.3.2**
 - 1.116.1 Available under license
- 1.117 linux-nvidia 4.4.201-nvidia.r28n cisco.413**
 - 1.117.1 Available under license
- 1.118 webpack-dev-server 3.9.0**
 - 1.118.1 Available under license
- 1.119 python-dbussy 1.1-19 ge9812c4**
 - 1.119.1 Available under license
- 1.120 babel-plugin-proposal-object-rest-spread 7.7.4**
 - 1.120.1 Available under license
- 1.121 mtr 0.87**
 - 1.121.1 Available under license
- 1.122 e2fsprogs 1.42.13**
 - 1.122.1 Available under license
- 1.123 dhcp 4.3.6 P1**
 - 1.123.1 Available under license
- 1.124 vx-grid 0.0.192**
 - 1.124.1 Available under license
- 1.125 fp-ts 2.2.0**
 - 1.125.1 Available under license
- 1.126 libsrtp 2.2.0**
 - 1.126.1 Available under license
- 1.127 pythonurllib 1.25.6**
 - 1.127.1 Available under license
- 1.128 rng-tools 6.7**
 - 1.128.1 Available under license
- 1.129 linuxptp 2.0**
 - 1.129.1 Available under license
- 1.130 secure-random-password 0.2.1**
 - 1.130.1 Available under license
- 1.131 sysv-init 2.90**
 - 1.131.1 Available under license
- 1.132 e2fsprogs 1.43.8**
 - 1.132.1 Available under license
- 1.133 babel-preset-env 7.7.4**
 - 1.133.1 Available under license
- 1.134 babel-core 7.7.5**
 - 1.134.1 Available under license

- 1.135 react-compound-slider 2.4.0**
 - 1.135.1 Available under license
- 1.136 systemd 242 6**
 - 1.136.1 Available under license
- 1.137 nc6 1.0**
 - 1.137.1 Available under license
- 1.138 wireless-regdb 2017.03.07**
 - 1.138.1 Available under license
- 1.139 babel-core 6.26.3**
- 1.140 tftp-hpa 0.48**
 - 1.140.1 Available under license
- 1.141 pciutils 3.6.2**
 - 1.141.1 Available under license
- 1.142 readline 5.2**
 - 1.142.1 Available under license
- 1.143 pica 5.1.0**
 - 1.143.1 Available under license
- 1.144 googlespeech 58249308b9c7bd64ba18ce99100751397e5184a7**
 - 1.144.1 Available under license
- 1.145 react-bootstrap 1.0.0-beta.16**
 - 1.145.1 Available under license
- 1.146 sharp-libtpcapi 20170403**
- 1.147 json-c 0.12.1 3**
 - 1.147.1 Available under license
- 1.148 libtmc 4.3.3**
 - 1.148.1 Available under license
- 1.149 pvr-omap4 1.9.0.8.1.1**
 - 1.149.1 Available under license
- 1.150 open-ldap 2.4.48**
- 1.151 core-js 3.4.7**
- 1.152 libzip 1.2.0**
 - 1.152.1 Available under license
- 1.153 sox 14.4.2**
 - 1.153.1 Available under license
- 1.154 free-type 2.6**
 - 1.154.1 Available under license
- 1.155 v4l-utils 1.18.0**
 - 1.155.1 Available under license
- 1.156 babel-plugin-syntax-dynamic-import 7.7.4**

1.156.1 Available under license
1.157 c-ares 1.15.0
1.157.1 Available under license
1.158 alsa-plugins 1.1.6
1.158.1 Available under license
1.159 eigen 3.3.7
1.159.1 Available under license
1.160 libftdi 1.4
1.160.1 Available under license
1.161 glm 0.9.7.5
1.161.1 Available under license
1.162 ciscossh 1.8.23.291
1.162.1 Available under license
1.163 redux-devtools-extension 2.13.8
1.164 sbc 1.4
1.164.1 Available under license
1.165 react-router 5.1.2
1.165.1 Available under license
1.166 u-boot 2012.07
1.166.1 Available under license
1.167 module-init-tools 3.15
1.167.1 Available under license
1.168 net-tools 1.60
1.168.1 Available under license
1.169 libopusfile 0.7
1.169.1 Available under license
1.170 collab-ui-icons 4.20.0
1.170.1 Available under license
1.171 popt 1.16
1.171.1 Available under license
1.172 linux-kernel 3.0.101+
1.172.1 Available under license
1.173 redux-actions 2.6.5
1.173.1 Available under license
1.174 nghttp 1.39.2
1.174.1 Available under license
1.175 lo-dash 4.17.15
1.175.1 Available under license
1.176 ti-opengl-asterix 4_06_00_01

1.176.1 Available under license

1.177 jsxapi 4.5.1

1.177.1 Available under license

1.178 reselect 4.0.0

1.178.1 Available under license

1.179 prop-types 15.7.2

1.179.1 Available under license

1.180 http-proxy-middleware 0.20.0

1.180.1 Available under license

1.181 xml2js 0.4.22

1.182 python-pyalsaaudio 0.8.4

1.182.1 Available under license

1.183 vx-gradient 0.0.192

1.183.1 Available under license

1.184 netcat 0.7.1

1.184.1 Available under license

1.185 libxml 2.9.9

1.185.1 Available under license

1.186 vx-shape 0.0.192

1.186.1 Available under license

1.187 dnsmasq 2.80

1.188 cryptsetup 2.2.2

1.188.1 Available under license

1.189 babel-core 7.7.4

1.189.1 Available under license

1.190 ipcalc 1.3

1.190.1 Available under license

1.191 libhangul 0.1.0

1.191.1 Available under license

1.192 wpa-supPLICANT 2.9

1.192.1 Available under license

1.193 jpeg 6b

1.193.1 Notifications

1.193.2 Available under license

1.194 babel-runtime-corejs2 7.7.4

1.194.1 Available under license

1.195 ncurses 6.1

1.195.1 Available under license

1.196 strace 5.3

1.196.1 Available under license
1.197 redux 4.0.4
1.197.1 Available under license
1.198 libffi 3.2.1
1.198.1 Available under license
1.199 grpc 1.21.0-4
1.199.1 Available under license
1.200 unity v2.4.3 0
1.200.1 Available under license
1.201 html-webpack-plugin 3.2.0
1.201.1 Available under license
1.202 fff cisco.0
1.202.1 Available under license
1.203 classnames 2.2.6
1.203.1 Available under license
1.204 jest 24.9.0
1.205 u-boot 2010.06
1.205.1 Available under license
1.206 react-table 6.11.5
1.206.1 Available under license
1.207 ethtool 5.3
1.207.1 Available under license
1.208 io-ts 2.0.1
1.208.1 Available under license
1.209 rfc2549 0.5
1.209.1 Available under license
1.210 file-saver 2.0.2
1.210.1 Available under license
1.211 kmod 26
1.211.1 Available under license
1.212 universal-cookie 4.0.2
1.212.1 Available under license
1.213 ts-loader 6.2.1
1.213.1 Available under license
1.214 util-linux 2.33.2
1.214.1 Available under license
1.215 url-loader 3.0.0
1.215.1 Available under license
1.216 v4l-utils-dbg-legacy 0.9.3

- 1.216.1 Available under license
- 1.217 libnl 3.2.24**
 - 1.217.1 Available under license
- 1.218 cheroot 6.5.2**
 - 1.218.1 Available under license
- 1.219 libselinux 2.7**
 - 1.219.1 Available under license
- 1.220 brace 0.11.1**
 - 1.220.1 Available under license
- 1.221 bluez 5.50**
 - 1.221.1 Available under license
- 1.222 syslog-ng 3.23.1**
 - 1.222.1 Available under license
- 1.223 ibus 1.5.18**
 - 1.223.1 Available under license
- 1.224 babel-preset-react 7.7.4**
 - 1.224.1 Available under license
- 1.225 websocket 0.7.0**
 - 1.225.1 Available under license
- 1.226 qrencode 3.4.1**
 - 1.226.1 Available under license
- 1.227 libpng 1.6.37**
 - 1.227.1 Available under license
- 1.228 unbound 1.9.4**
 - 1.228.1 Available under license
- 1.229 prettier 1.19.1**
 - 1.229.1 Available under license
- 1.230 iproute 5.1.0**
- 1.231 iptables 1.8.3**
- 1.232 netkit-telnet 0.17**
 - 1.232.1 Available under license
- 1.233 font-awesome 4.7.0**
 - 1.233.1 Available under license
- 1.234 nss 3.45**
 - 1.234.1 Available under license
- 1.235 speexdsp 1.2rc3**
 - 1.235.1 Available under license
- 1.236 u-boot 2010.6**
 - 1.236.1 Available under license

- 1.237 python-requests 2.22.0**
 - 1.237.1 Available under license
- 1.238 react-select 3.0.8**
 - 1.238.1 Available under license
- 1.239 kmod-pvr-omap4 1.9.0.8.1.1**
 - 1.239.1 Available under license
- 1.240 glibc 2.23**
 - 1.240.1 Available under license
- 1.241 fontconfig 2.12.6**
 - 1.241.1 Available under license
- 1.242 moment 2.24.0**
 - 1.242.1 Available under license
- 1.243 e2fsprogs 1.42.13**
 - 1.243.1 Available under license
- 1.244 react-modal 3.11.1**
 - 1.244.1 Available under license
- 1.245 marked 0.7.0**
 - 1.245.1 Available under license
- 1.246 python 3.8.0**
 - 1.246.1 Available under license
- 1.247 alsa-lib 1.1.6**
 - 1.247.1 Available under license
- 1.248 glib 2.61.0**
 - 1.248.1 Available under license
- 1.249 tcp-dump 4.9.3**
 - 1.249.1 Available under license
- 1.250 jquery 3.4.1**
 - 1.250.1 Available under license
- 1.251 chrony 2.3**
 - 1.251.1 Available under license
- 1.252 vx-group 0.0.192**
 - 1.252.1 Available under license
- 1.253 webpack 4.41.2**
 - 1.253.1 Available under license
- 1.254 usbutils 010**
- 1.255 cjose 0.6.1**
 - 1.255.1 Available under license
- 1.256 react-table 6.10.3**
 - 1.256.1 Available under license

1.257 react 16.12.0

1.257.1 Available under license

1.258 pcre 8.43

1.258.1 Available under license

1.259 pam 1.3.1

1.259.1 Available under license

1.260 dragula 3.7.2

1.260.1 Available under license

1.261 inotify-tools 3.20.1

1.261.1 Available under license

1.262 wayland 0.95.0

1.262.1 Available under license

1.263 audit 2.8.5

1.263.1 Available under license

1.264 react-dragtastic 2.4.3

1.264.1 Available under license

1.265 libevent 2.1.10

1.265.1 Available under license

1.266 vx-clip-path 0.0.192

1.266.1 Available under license

1.267 vx-curve 0.0.192

1.267.1 Available under license

1.268 fbv 1.0b

1.268.1 Available under license

1.269 vx-axis 0.0.192

1.269.1 Available under license

1.270 syslog-ng 3.23.1

1.270.1 Available under license

1.271 open-ssl 6.2.364

1.272 glibc2 2.29

1.272.1 Available under license

1.273 spawn-fcgi 1.6.3

1.273.1 Available under license

1.274 d3-format 1.4.2

1.275 libdrm 2.4.39 1

1.275.1 Available under license

1.276 vx-scale 0.0.192

1.276.1 Available under license

1.277 time-zone 2019c

- 1.277.1 Available under license
- 1.278 libudev 242 6**
- 1.278.1 Available under license
- 1.279 react-dom 16.12.0**
- 1.279.1 Available under license
- 1.280 bash 3.2.57**
- 1.280.1 Available under license
- 1.281 elvis 2.2_0**
- 1.281.1 Available under license
- 1.282 linux-omap 3.4.113 cisco**
- 1.282.1 Available under license
- 1.283 json 3.6.1**
- 1.284 babel-preset-env 7.7.6**
- 1.284.1 Available under license
- 1.285 jansson 2.7**
- 1.285.1 Available under license
- 1.286 linux-carbon-tile 3.10.108**
- 1.286.1 Available under license
- 1.287 babel-loader 8.0.6**
- 1.287.1 Available under license
- 1.288 react-ace 8.0.0**
- 1.288.1 Available under license
- 1.289 connected-react-router 6.6.1**
- 1.289.1 Available under license
- 1.290 base64-arraybuffer 0.2.0**
- 1.290.1 Available under license
- 1.291 immer 5.0.0**
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1.2 python-lxml 4.4.1

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1.3 linux-asterix-netra

v2.6.37_TI81XPSP_04.04.00.02.patch1

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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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QLogic Linux Networking HBA Driver

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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
```

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for the initial saa7146 driver and its recent overhaul

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for his work on the initial Linux DVB driver

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Ralph Metzler <rjkm@metzlerbros.de>
for their continuing work on the DVB driver

Michael Holzt <kju@debian.org>
for his contributions to the dvb-net driver

Diego Picciani <d.picciani@novacompt.it>
for CyberLogin for Linux which allows logging onto EON
(in case you are wondering where CyberLogin is, EON changed its login
procedure and CyberLogin is no longer used.)

Martin Schaller <martin@smurf.franken.de>
for patching the cable card decoder driver

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for his LIRC infrared handler

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for the nxt2004 frontend driver

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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
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```
/* nicstar.c v0.22 Jawaid Bazyar (bazyar@hypermall.com)
* nicstar.c, M. Welsh (matt.welsh@cl.cam.ac.uk)
*
* Hacked October, 1997 by Jawaid Bazyar, Interlink Advertising Services Inc.
* http://www.hypermall.com/
* 10/1/97 - commented out CFG_PHYIE bit - we don't care when the PHY
* interrupts us (except possibly for removal/insertion of the cable?)
* 10/4/97 - began heavy inline documentation of the code. Corrected typos
* and spelling mistakes.
* 10/5/97 - added code to handle PHY interrupts, disable PHY on
* loss of link, and correctly re-enable PHY when link is
* re-established. (put back CFG_PHYIE)
*
* Modified to work with the IDT7721 nicstar -- AAL5 (tested) only.
*
* R. D. Rechenmacher <ron@fnal.gov>, Aug. 6, 1997
*
* Linux driver for the IDT77201 NICStAR PCI ATM controller.
* PHY component is expected to be 155 Mbps S/UNI-Lite or IDT 77155;
* see init_nicstar() for PHY initialization to change this. This driver
* expects the Linux ATM stack to support scatter-gather lists
* (skb->atm.iovcnt != 0) for Rx skb's passed to vcc->push.
*
* Implementing minimal-copy of received data:
* IDT always receives data into a small buffer, then large buffers
* as needed. This means that data must always be copied to create
* the linear buffer needed by most non-ATM protocol stacks (e.g. IP)
* Fix is simple: make large buffers large enough to hold entire
* SDU, and leave <small_buffer_data> bytes empty at the start. Then
* copy small buffer contents to head of large buffer.
* Trick is to avoid fragmenting Linux, due to need for a lot of large
* buffers. This is done by 2 things:
* 1) skb->destructor / skb->atm.recycle_buffer
* combined, allow nicstar_free_rx_skb to be called to
* recycle large data buffers
* 2) skb_clone of received buffers
* See nicstar_free_rx_skb and linearize_buffer for implementation
* details.
*
*
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* Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.
*
* M. Welsh, 6 July 1996
*
*
*/

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1.4 strace 4.20

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1.5 glibc2 2.27

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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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1.6 webob 1.6.2

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1.7 bootstrap-sass 3.4.1

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1.8 json-c 0.12.99

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1.9 util-linux 2.26.2

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Ty Coon, President of Vice
```

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1.13 libcap 2.27

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Cusack, Frank
Dai, Wei
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Edgington, Ben
Esipovich, Marc
Espie, Marc
Faigon, Ariel
Farrell, Brian
Fobes, Steve
Frysinger, Mike
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Gailly, Jean-loup
Gelman, Stephen
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Graber, Stephane
Guillory, B.
Hayman, Randy M.
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Hieb, Dave
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Hoover, Adam
Hunter, Michael T.
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Jorge, Joel Pele
Jover, Guillem
Juhani, Timo
Kikuchi, Ayamura
Kadow, Kevin
Kasal, Stepan

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King, Dale
King, Michael
Klyachkin, Andrey
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Komarnitsky, Alek O.
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Kopeek, Daniel
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MacKenzie, David J.
McLaughlin, Tom
Makey, Jeff
Mallayya, Sangamesh
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Markham, Paul
Martinian, Emin
Meskes, Michael
Michael, David
Miller, Todd C.
Minier, Loc
Moffat, Darren
Moldung, Jan Thomas
Morris, Charles
Mueller, Andreas
Mller, Dworkin
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Paquet, Eric
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Percival, Ted
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Peron, Christian S.J.
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Peslyak, Alexander
Peterson, Toby
Petten, Diego Elio
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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
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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

1.15 c-ares 1.15.0

1.15.1 Available under license :

c-ares license

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1.16 duktape 2.4.0

1.16.1 Available under license :

CommonJS specification snapshots are included in the references/ directory. CommonJS is under the MIT license: <http://www.commonjs.org/>.
/* Written in 2015 by Sebastiano Vigna (vigna@acm.org)

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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+L$')
    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.SpdxDocument))
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((spdx_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()

```

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/* Written in 2016 by David Blackman and Sebastiano Vigna (vigna@acm.org)

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=====
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=====

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1.17 iproute 4.1.1

1.17.1 Available under license :

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Version 2, June 1991

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1.22 libcgrouop 0.41

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1.24 react-spring 8.0.27

1.25 libxslt 1.1.33

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1.26 react-splitter-layout 4.0.0

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1.27 wireless-backports 4.4.2 1

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1.28 nghttp 1.39.2

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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

1.29 nettle 3.3

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```
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1.30 dlib 19.16

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```
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<html xmlns:gcse="googleCustomSearch"><head><meta http-equiv="Content-Type" content="text/html; charset=UTF-8"><link rel="shortcut icon" href="dlib-icon.ico"><meta name="verify-v1" content="02MiiAFNVzS5/u0eQhsy3/knioFHsia1X3DXRpHkE6I="><meta name="google-site-verification" content="DGSSJMKDomaDaDTIRJ8jDkv0YmX9Cz7OESbXHjrr6Jw"><title>dlib C++ Library
- License</title><script type="text/javascript" src="dlib.js"></script><link rel="stylesheet" type="text/css" href="dlib.css"></head><body><a name="top"></a><div id="page_header"><a href="http://dlib.net"></a></div><div id="top_content"><div id="main_menu" class="menu"><div
```



```

class="menu_top"><b>The Library</b><ul class="tree"><li><a href="algorithms.html"
class="menu">Algorithms</a></li><li><a href="api.html" class="menu">API Wrappers</a></li><li><a
href="bayes.html" class="menu">Bayesian Nets</a></li><li><a href="compression.html"
class="menu">Compression</a></li><li><a href="containers.html" class="menu">Containers</a></li><li><a
href="graph_tools.html" class="menu">Graph Tools</a></li><li><a href="imaging.html" class="menu">Image
Processing</a></li><li><a href="linear_algebra.html" class="menu">Linear Algebra</a></li><li><a
href="ml.html" class="menu">Machine Learning</a></li><li><a href="metaprogramming.html"
class="menu">Metaprogramming</a></li><li><a href="other.html" class="menu">Miscellaneous</a></li><li><a
href="network.html" class="menu">Networking</a></li><li><a href="optimization.html"
class="menu">Optimization</a></li><li><a href="parsing.html"
class="menu">Parsing</a></li></ul><br><b>Help/Info</b><ul class="tree"><li><a href="http://blog.dlib.net"
class="menu">Dlib Blog</a></li><li><a onclick="Toggle(this)" class="sub menu">Examples: C++</a><ul style="display:none;"><li><a href="3d_point_cloud_ex.cpp.html"
class="menu">3D Point Cloud</a></li><li><a href="assignment_learning_ex.cpp.html" class="menu">Assignment
Learning</a></li><li><a href="file_to_code_ex.cpp.html" class="menu">Base64 Encoder</a></li><li><a
href="bayes_net_from_disk_ex.cpp.html" class="menu">Bayesian Network From Disk</a></li><li><a
href="bayes_net_gui_ex.cpp.html" class="menu">Bayesian Network GUI</a></li><li><a
href="bayes_net_ex.cpp.html" class="menu">Bayesian Network</a></li><li><a href="bridge_ex.cpp.html"
class="menu">Bridge</a></li><li><a href="bsp_ex.cpp.html" class="menu">BSP</a></li><li><a
href="svm_c_ex.cpp.html" class="menu">C-Support Vector Machine</a></li><li><a
href="compress_stream_ex.cpp.html#_top" class="menu">Cmd Line Parser</a></li><li><a
href="compress_stream_ex.cpp.html" class="menu">Compress Stream</a></li><li><a
href="config_reader_ex.cpp.html" class="menu">Config File Reader</a></li><li><a
href="custom_trainer_ex.cpp.html" class="menu">Custom Trainers</a></li><li><a
href="dnn_face_recognition_ex.cpp.html" class="menu">Deep Face Recognition</a></li><li><a
href="dnn_mmod_dog_hipsterizer.cpp.html" class="menu">Deep Learning Dog Hipsterizer</a></li><li><a
href="dnn_mmod_face_detection_ex.cpp.html" class="menu">Deep Learning Face Detection</a></li><li><a
href="dnn_imagenet_ex.cpp.html" class="menu">Deep Learning Imagenet Classifier</a></li><li><a
href="dnn_imagenet_train_ex.cpp.html" class="menu">Deep Learning Imagenet Trainer </a></li><li><a
href="dnn_inception_ex.cpp.html" class="menu">Deep Learning Inception</a></li><li><a
href="dnn_introduction_ex.cpp.html" class="menu">Deep Learning Introduction Part 1</a></li><li><a
href="dnn_introduction2_ex.cpp.html" class="menu">Deep Learning Introduction Part 2</a></li><li><a
href="dnn_mmod_ex.cpp.html" class="menu">Deep Learning Max-Margin Object Detection</a></li><li><a
href="dnn_mmod_find_cars2_ex.cpp.html" class="menu">Deep Learning Multi-Class Vehicle
Detection</a></li><li><a href="dnn_semantic_segmentation_train_ex.cpp.html" class="menu">Deep Learning
Semantic Segmentation Trainer</a></li><li><a href="dnn_semantic_segmentation_ex.cpp.html"
class="menu">Deep Learning Semantic Segmentation</a></li><li><a
href="dnn_mmod_train_find_cars_ex.cpp.html" class="menu">Deep Learning Vehicle Detection
Trainer</a></li><li><a href="dnn_mmod_find_cars_ex.cpp.html" class="menu">Deep Learning Vehicle
Detection</a></li><li><a href="dnn_metric_learning_ex.cpp.html" class="metric">Deep Metric Learning
Introduction</a></li><li><a href="dnn_metric_learning_on_images_ex.cpp.html" class="metric">Deep Metric
Learning on Images</a></li><li><a href="dir_nav_ex.cpp.html" class="menu">Directory
Navigation</a></li><li><a href="empirical_kernel_map_ex.cpp.html" class="menu">Empirical Kernel
Map</a></li><li><a href="face_detection_ex.cpp.html" class="menu">Face Detection</a></li><li><a
href="face_landmark_detection_ex.cpp.html" class="menu">Face Landmark Detection</a></li><li><a
href="fhog_ex.cpp.html" class="menu">FHOG Feature Extraction</a></li><li><a
href="fhog_object_detector_ex.cpp.html" class="menu">FHOG Object Detection</a></li><li><a
href="graph_labeling_ex.cpp.html" class="menu">Graph Labeling</a></li><li><a href="gui_api_ex.cpp.html"

```

[GUI](#)
[Hough Transform](#)
[HTTP Server](#)
[Image](#)
[IO Socket Streams](#)
[IO Streams Server](#)
[Kernel Centroid](#)
[Kernel K-Means Clustering](#)
[Kernel Ridge Regression](#)
[Kernel RLS Filtering](#)
[Kernel RLS Regression](#)
[KRR Classification](#)
[Learning to Track](#)
[Linear Assignment Problems](#)
[Linear Manifold Regularizer](#)
[Linear Model Predictive Control](#)
[Logger Advanced](#)
[Logger Custom Output](#)
[Logger](#)
[Matrix Expressions](#)
[Matrix](#)
[Member Function Pointer](#)
[Model Selection](#)
[Multiclass Classification](#)
[Multithreaded Object](#)
[Neural Network](#)
[Non-Linear Least Squares](#)
[Nu-Support Vector Machine](#)
[Numerical Integration](#)
[Object Detector Advanced](#)
[Object Detector](#)
[One Class Classifiers](#)
[Online SVM](#)
[Optimization](#)
[Parallel For Loops](#)
[Pipe 2](#)
[Pipe](#)
[Quantum Computing](#)
[Queue](#)
[Random Cropper](#)
[Rank Features](#)
[Relevance Vector Classification](#)
[Relevance Vector Regression](#)
[Running Stats](#)
[Sequence Labeling](#)
[Sequence Segmentation](#)
[Sockets](#)
[Sockstreambuf](#)
[Sparse Vectors](#)
[SQLite](#)
[Std C++ Allocator](#)
[SVM Struct](#)
[Structural Support Vector Machines](#)
[Support Vector Regression](#)
[SURF](#)
[SVM-Rank](#)
[Thread Function](#)
[Thread Pool](#)
[Threaded Object](#)

[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 Segmeneter](sequence_segmeneter.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](faq.html)

- [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

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```
</pre></div></div></div><div id="bottom_content"></div></body></html>
```

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1.31 alsa-utils 1.1.6

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1.33 libunwind v1.4-stable 2

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1.34 libgbm 9.0.0

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1.36 util-linux 2.26.2

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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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```
<one line to give the library's name and a brief idea of what it does.>  
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That's all there is to it!

1.39 react-numeric-input 2.2.3

1.39.1 Available under license :

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1.40 libusb-gx 0.2.0

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Version 2.1, February 1999

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1.41 sysfsutils 2.1.0

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1.42 libdce 1.6.5.4

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1.43 python-pillow 6.0.0

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Name: custompalette

Columns: 4

#

0 0 0 Index 3

65 38 30 Index 4

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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GIMP Palette

Name: badpalettefile

Columns: 4

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1.45 history 4.10.1

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```

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<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
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# Alex Zeffertt, Cambridge Broadband Ltd, ajz@cambridgebroadband.com
```

However, I (Ben) reworked the MAC-VLAN code extensively, including re-writing all of the locking code. So, any complaints & bugs should come to me.

--Ben Greear (greearb@candelatech.com)
http://www.candelatech.com/~greear

1.47 libjpeg 6b

1.47.1 Notifications :

This software is based in part on the work of the Independent JPEG Group.

1.47.2 Available under license :

The Independent JPEG Group's JPEG software

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README for release 6b of 27-Mar-1998

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This distribution contains the sixth public release of the Independent JPEG Group's free JPEG software. You are welcome to redistribute this software and to use it for any purpose, subject to the conditions under LEGAL ISSUES, below.

Serious users of this software (particularly those incorporating it into larger programs) should contact IJG at jpeg-info@uunet.uu.net to be added to our electronic mailing list. Mailing list members are notified of updates and have a chance to participate in technical discussions, etc.

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

IJG is not affiliated with the official ISO JPEG standards committee.

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

=====

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 (Internet address 192.48.96.9). The most recent released version can always be found there in directory graphics/jpeg. This particular version will be archived as ftp://ftp.uu.net/graphics/jpeg/jpegsrc.v6b.tar.gz. If you don't have direct Internet access, UUNET's archives are also available via UUCP; contact help@uunet.uu.net 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 with body
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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.

1.48 types-lodash 4.14.149

1.48.1 Available under license :

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1.49 python-chardet 3.0.4

1.49.1 Available under license :

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Version 2.1, February 1999

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1.50 repoze-profile 2.3

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1.51 css-loader 3.2.0

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1.52 ilitek-iwb-sensor-test-library 2.0.2.2

1.53 react-fontawesome 1.7.1

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1.54 ndisc 1.0.2

1.54.1 Available under license :

NDisc6 : IPv6 diagnostic tools

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\$Id: README 658 2010-10-31 20:56:30Z remi \$

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--

Remi Denis-Courmont <remi (at) remlab (dot) net>

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1.59 complex 2.0.11

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1.60 i2c-tools 3.0.2

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```
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```

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Ty Coon, President of Vice
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1.61 python-certifi 2019.6.16

1.61.1 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 SSLCertificateFile.#

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

1.62 expat 2.2.9

1.62.1 Available under license :

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1.63 net-tools 1.60

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```
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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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1.64 python-ujson 1.35

1.65 axios 0.19.0

1.65.1 Available under license :

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1.66 libpcap 1.9.1

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1.67 hidapi 0.8.0 rc1

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1.70 libconfig 1.7.2

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

@end enumerate

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```

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Files: *

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1.74 zlib 1.2.11

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```
/* zlib.h -- interface of the 'zlib' general purpose compression library
version 1.2.11, January 15th, 2017
```

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*/

1.75 fbset 2.1

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```
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```

<signature of Ty Coon>, 1 April 1989
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1.79 typesafe-actions 5.1.0

1.79.1 Available under license :

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1.80 backbone 1.4.0

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1.81 boost boost-1.71.0.beta1

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1.82 xinetd 2.3.15

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Sensor Addition

Version: 2.1.8.9pre14a

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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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1.83 core-js 3.4.5

1.84 libusb 1.0.22

1.84.1 Available under license :

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Version 2.1, February 1999

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1.86 i2c-tools 3.0

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1.87 udev 167

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1.88 python-idna 2.8

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1.89 python-pyudev 0.16

1.90 ethtool 4.5

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That's all there is to it!

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

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```
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```

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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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1.93 fontfaceobserver 2.1.0

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1.94 css-loader 3.2.1

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1.96 sqlite 3.29.0

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1.98 utf8proc 2.2.0

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1.99 u-boot 2013.01

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1.102 testing-library-react 9.3.2

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1.103 babel-plugin-proposal-class-properties

7.7.4

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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.

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

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

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

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit

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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.

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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1.107 protobuf 3.7.1 2

1.108 crda 3.18

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1.109 libaio 0.3.112

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4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a

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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.

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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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1.112 tempo-firmware W14.68.35.p66

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```

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```
agere_sta_fw.bin -- 9.48 Hermes I
agere_ap_fw.bin -- 9.48 Hermes I
```

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Viren Pathare
Intellectual Property Licensing Manager
Agere

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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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1.114 d-bus 1.13.12

1.115 bash 3.2

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@c Local Variables:

@c ispell-local-pdict: "ispell-dict"

@c End:

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

Flags: 10

Return-Path: spcecdt@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 spcecdt@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 spcecdt@armory.com for <chet@po.cwru.edu>)

From: John DuBois <spcecdt@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/~spcecdt/>

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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```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) 19yy <name of author>
```

```
This program is free software; you can redistribute it and/or modify  
it under the terms of the GNU General Public License as published by  
the Free Software Foundation; either version 2 of the License, or  
(at your option) any later version.
```

```
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```

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

```
Gnomovision version 69, Copyright (C) 19yy 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.
```

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.

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

```
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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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. :-)

From mikel@ora.com Tue Aug 1 12:13:20 1995

Flags: 10

Return-Path: mikel@ora.com

Received: from ruby.ora.com (ruby.ora.com [198.112.208.25]) by odin.INS.CWRU.Edu with ESMTP
(8.6.12+cwru/CWRU-2.1-ins)

id MAA01565; Tue, 1 Aug 1995 12:13:18 -0400 (from mikel@ora.com for <chet@odin.INS.CWRU.Edu>)

Received: (from fax@localhost) by ruby.ora.com (8.6.12/8.6.11) with UUCP id MAA23251; Tue, 1 Aug 1995
12:07:51 -0400

Received: by los.ora.com (4.1/Spike-2.1)

id AA00672; Tue, 1 Aug 95 08:57:32 EDT

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).

1.116 libogg 1.3.2

1.116.1 Available under license :

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1.117 linux-nvidia 4.4.201-nvidia.r28n

cisco.413

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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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single nxt200x frontend driver.

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1.118 webpack-dev-server 3.9.0

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1.119 python-dbussy 1.1-19 ge9812c4

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1.120 babel-plugin-proposal-object-rest-spread 7.7.4

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1.121 mtr 0.87

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Theodore Ts'o
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That's all there is to it!
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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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 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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Gadi Oxman, August 1995

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```
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This is free software, and you are welcome to redistribute it
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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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This package was added to the e2fsprogs debian source package by Theodore Ts'o <tytso@mit.edu> on Fri Dec 14 22:24:35 EST 2007

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

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Index: tdbsa/tdb.c

=====

--- tdbsa.orig/tdb.c

+++ tdbsa/tdb.c

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

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

*/

/*

- Unix SMB/CIFS implementation.

+ trivial database library - standalone version

- trivial database library - private includes

-

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This is the Debian GNU/Linux prepackaged version of the ss
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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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>.

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```

DAMAGE.
#
# 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) $(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)

```

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Follows the GNU license.

Gadi Oxman, August 1995

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Version 2, June 1991

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1.123 dhcp 4.3.6 P1

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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, '
'))"/>

<xsl:text>
</xsl:text>

<xsl:variable name="rest" select="substring-after(\$text, '
')"/>

<xsl:if test="translate(\$rest, '	 ', '')">

<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="$isc.copyright.breakline"/>
<xsl:text>&#10;</xsl:text>
</xsl:for-each>
<xsl:value-of select="$isc.copyright.text"/>
  </xsl:with-param>
</xsl:call-template>
</xsl:variable>
</xsl:stylesheet>

<!--
- Local variables:
- mode: sgml
- End:
-->
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```

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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.

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* `atf-c/ui.c`: The `format_paragraph` and `format_text` functions were

derived from the ones in the Monotone project, revision
3a0982da308228d796df35f98d787c5cff2bb5b6.

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

Author: Julio Merino <jmmv84@gmail.com>

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

Author: Julio Merino <jmmv84@gmail.com>

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

1.124 vx-grid 0.0.192

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1.125 fp-ts 2.2.0

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1.126 libsrtp 2.2.0

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1.127 pythonurllib 1.25.6

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Contributions to the urllib3 project

Creator & Maintainer

* Andrey Petrov <andrey.petrov@shazow.net>

Contributors

In chronological order:

* victor.vde <<http://code.google.com/u/victor.vde/>>

* HTTPS patch (which inspired HTTPSConnectionPool)

* 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

* btoconnor <brian@btoconnor.net>

* Non-multipart encoding for POST requests

- * p.dobrogost <<http://code.google.com/u/@WBRSRIBZDhBFXQB6/>>
- * Code review, PEP8 compliance, benchmark fix

- * kennethreitz <me@kennethreitz.com>
- * Bugfixes, suggestions, Requests integration

- * georgemarshall <<https://github.com/georgemarshall>>
- * Bugfixes, Improvements and Test coverage

- * Thomas Kluyver <thomas@kluyver.me.uk>
- * Python 3 support

- * brandon-rhodes <<http://rhodesmill.org/brandon>>
- * Design review, bugfixes, test coverage.

- * studer <theo.studer@gmail.com>
- * IPv6 url support and test coverage

- * Shivaram Lingamneni <slingamn@cs.stanford.edu>
- * Support for explicitly closing pooled connections

- * hartator <hartator@gmail.com>
- * Corrected multipart behavior for params

- * Thomas Weischuh <thomas@t-8ch.de>
- * Support for TLS SNI
- * API unification of ssl_version/cert_reqs
- * SSL fingerprint and alternative hostname verification
- * Bugfixes in testsuite

- * Sune Kirkeby <mig@ibofobi.dk>
- * Optional SNI-support for Python 2 via PyOpenSSL.

- * Marc Schlaich <marc.schlaich@gmail.com>
- * Various bugfixes and test improvements.

- * Bryce Boe <bbzbryce@gmail.com>
- * Correct six.moves conflict
- * Fixed pickle support of some exceptions

- * Boris Figovsky <boris.figovsky@ravellosystems.com>
- * Allowed to skip SSL hostname verification

- * Cory Benfield <<https://lukasa.co.uk/about/>>
- * Stream method for Response objects.
- * Return native strings in header values.
- * Generate 'Host' header when using proxies.

- * Jason Robinson <jaywink@basshero.org>
- * Add missing WrappedSocket.fileno method in PyOpenSSL

- * Audrius Butkevicius <audrius.butkevicius@elastichosts.com>
- * Fixed a race condition

- * Stanislav Vitkovskiy <stas.vitkovsky@gmail.com>
- * Added HTTPS (CONNECT) proxy support

- * Stephen Holsapple <sholsapp@gmail.com>
- * Added abstraction for granular control of request fields

- * Martin von Gagern <Martin.vGagern@gmx.net>
- * Support for non-ASCII header parameters

- * Kevin Burke <kev@inburke.com> and Pavel Kirichenko <juanych@yandex-team.ru>
- * Support for separate connect and request timeouts

- * Peter Waller <p@pwaller.net>
- * HTTPResponse.tell() for determining amount received over the wire

- * Nipunn Koorapati <nipunn1313@gmail.com>
- * Ignore default ports when comparing hosts for equality

- * Danilo @dbrgn <https://dbrgn.ch/>
- * Disabled TLS compression by default on Python 3.2+
- * Disabled TLS compression in pyopenssl contrib module
- * Configurable cipher suites in pyopenssl contrib module

- * Roman Bogorodskiy <roman.bogorodskiy@ericsson.com>
- * Account retries on proxy errors

- * Nicolas Delaby <nicolas.delaby@ezeep.com>
- * Use the platform-specific CA certificate locations

- * Josh Schneier <https://github.com/jschneier>
- * HTTPHeaderDict and associated tests and docs
- * Bugfixes, docs, test coverage

- * Tahia Khan <http://tahia.tk/>
- * Added Timeout examples in docs

- * Arthur Grunseid <https://grunseid.com>
- * source_address support and tests (with https://github.com/bui)

- * Ian Cordasco <graffatcolmingov@gmail.com>
- * PEP8 Compliance and Linting

- * Add ability to pass socket options to an HTTP Connection

- * Erik Tollerud <erik.tollerud@gmail.com>
 - * Support for standard library io module.

- * Krishna Prasad <kprasad.iitd@gmail.com>
 - * Google App Engine documentation

- * Aaron Meurer <asmeurer@gmail.com>
 - * Added Url.url, which unparses a Url

- * Evgeny Kapun <abacabadabacaba@gmail.com>
 - * Bugfixes

- * Benjamin Meyer <bm_witness@yahoo.com>
 - * Security Warning Documentation update for proper capture

- * Shivan Sornarajah <github@sornars.com>
 - * Support for using ConnectionPool and PoolManager as context managers.

- * Alex Gaynor <alex.gaynor@gmail.com>
 - * Updates to the default SSL configuration

- * Tomas Tomecek <ttomecek@redhat.com>
 - * Implemented generator for getting chunks from chunked responses.

- * tlynn <https://github.com/tlynn>
 - * Respect the warning preferences at import.

- * David D. Riddle <ddriddle@illinois.edu>
 - * IPv6 bugfixes in testsuite

- * Thea Flowers <magicalgirl@google.com>
 - * App Engine environment tests.
 - * Documentation re-write.

- * John Krauss <https://github.com/talos>
 - * Clues to debugging problems with `cryptography` dependency in docs

- * Disassem <https://github.com/Disassem>
 - * Fix pool-default headers not applying for url-encoded requests like GET.

- * James Atherfold <jlatherfold@hotmail.com>
 - * Bugfixes relating to cleanup of connections during errors.

- * Christian Pedersen <https://github.com/chripede>
 - * IPv6 HTTPS proxy bugfix

- * Jordan Moldow <<https://github.com/jmoldow>>
 - * Fix low-level exceptions leaking from ```HTTPResponse.stream()```.
 - * Bugfix for ```ConnectionPool.urlopen(release_conn=False)```.
 - * Creation of ```HTTPConnectionPool.ResponseCls```.

- * Predrag Gruevski <<https://github.com/obi1kenobi>>
 - * Made cert digest comparison use a constant-time algorithm.

- * Adam Talsma <<https://github.com/a-tal>>
 - * Bugfix to `ca_cert` file paths.

- * Evan Meagher <<https://evanmeagher.net>>
 - * Bugfix related to `memoryview` usage in PyOpenSSL adapter

- * John Vandenberg <jayvdb@gmail.com>
 - * Python 2.6 fixes; pyflakes and pep8 compliance

- * Andy Caldwell <andy.m.caldwell@gmail.com>
 - * Bugfix related to reusing connections in indeterminate states.

- * Ville Skytt <ville.skytta@iki.fi>
 - * Logging efficiency improvements, spelling fixes, Travis config.

- * Shige Takeda <smtakeda@gmail.com>
 - * Started Recipes documentation and added a recipe about handling concatenated gzip data in HTTP response

- * 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.

- * Erik Rose <erik@mozilla.com>
- * Bugfix to pyopenssl vendoring

- * Wolfgang Richter <wolfgang.richter@gmail.com>
- * Bugfix related to loading full certificate chains with PyOpenSSL backend.

- * Mike Miller <github@mikeage.net>
- * Logging improvements to include the HTTP(S) port when opening a new connection

- * Ioannis Tziakos <mail@itziakos.gr>
- * Fix ``util.selectors._fileobj_to_fd`` to accept ``long``.
- * Update appveyor tox setup to use the 64bit python.

- * Akamai (through Jess Shapiro) <jshapiro@akamai.com>
- * Ongoing maintenance; 2017-2018

- * Dominique Leuenberger <dimstar@opensuse.org>
- * Minor fixes in the test suite

- * Will Bond <will@wbond.net>
- * 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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1.128 rng-tools 6.7

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1.129 linuxptp 2.0

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1.132 e2fsprogs 1.43.8

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Theodore Ts'o
23-June-2007

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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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That's all there is to it!

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

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

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```

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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>

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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
-
- Copyright (C) Andrew Tridgell      2005
+ Copyright (C) Andrew Tridgell      1999-2005
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```

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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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1.133 babel-preset-env 7.7.4

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1.134 babel-core 7.7.5

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1.135 react-compound-slider 2.4.0

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1.136 systemd 242 6

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1.139 babel-core 6.26.3

1.140 tftp-hpa 0.48

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1.141 pciutils 3.6.2

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@c End:

1.143 pica 5.1.0

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58249308b9c7bd64ba18ce99100751397e5184 a7

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1.145 react-bootstrap 1.0.0-beta.16

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1.146 sharp-libtpcapi 20170403

1.147 json-c 0.12.1 3

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1.149 pvr-omap4 1.9.0.8.1.1

1.149.1 Available under license :

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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#257696v2

1.150 open-ldap 2.4.48

1.151 core-js 3.4.7

1.152 libzip 1.2.0

1.152.1 Available under license :

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1.153 sox 14.4.2

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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
#
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1.155 v4l-utils 1.18.0

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

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Return-Path: bill@thedirks.org
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zmta01.collab.prod.int.phx2.redhat.com) (10.5.5.31) by
mail06.corp.redhat.com with LMTP; Wed, 19 May 2010 02:43:28 -0400 (EDT)
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by zmta01.collab.prod.int.phx2.redhat.com (Postfix) with ESMTP id B6AB39081C;
Wed, 19 May 2010 02:43:28 -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 ieqQbA5XErco; Wed, 19 May 2010 02:43:28 -0400 (EDT)
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.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 <huzaiifas@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 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

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zmta02.collab.prod.int.phx2.redhat.com) (10.5.5.32) by
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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
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 04:28:02 -0400 (EDT)
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Received: from int-mx03.intmail.prod.int.phx2.redhat.com (int-mx03.intmail.prod.int.phx2.redhat.com [10.5.11.16])
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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 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
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,
> 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 ?

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

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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
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> 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).

>
> 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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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)

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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 <krxel@redhat.com>, Hans Verkuil <hverkuil@xs4all.nl>,
Trent Piepho <xyzz@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
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> 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.
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> read below for the long story.
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> 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

#####

1.156 babel-plugin-syntax-dynamic-import

7.7.4

1.156.1 Available under license :

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1.157 c-ares 1.15.0

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1.158 alsa-plugins 1.1.6

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1.159 eigen 3.3.7

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```
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```

```
#
```

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#
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```
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```

```
#
```

```
# Make the long-awaited conversion to MPL.
```

```
lgpl3_header = ""
```

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```
""
```

```
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```

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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
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            Version 3, 29 June 2007

```

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1.161 glm 0.9.7.5

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* @version 3.0 (December 2000)

*

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

*

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

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

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```

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$OpenBSD: LICENCE,v 1.20 2017/04/30 23:26:16 djm Exp $
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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

```

```
/* $OpenBSD: poll.h,v 1.11 2003/12/10 23:10:08 millert Exp $ */
```

```
/*
```

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```

```
*/
```

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

```
#if !defined(HAVE_POLL) && !defined(HAVE_POLL_H)
```

```
#ifndef _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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 */

#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 */

```

1.163 redux-devtools-extension 2.13.8

1.164 sbc 1.4

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1.165 react-router 5.1.2

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```

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```

```
<signature of Ty Coon>, 1 April 1989
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1.169 libopusfile 0.7

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1.170 collab-ui-icons 4.20.0

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1.171 popt 1.16

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1.172 linux-kernel 3.0.101+

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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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Video4Linux interface and 2.1.x kernel adaptation

Chris Kleitsch
Hardware I2C

Gerd Knorr <kraxel@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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```
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```

```
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
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QLogic Linux Networking HBA Driver
```

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for CyberLogin for Linux which allows logging onto EON
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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
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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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QLogic Linux qlcnic NIC Driver

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Version 2, June 1991

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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.

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- b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
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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 source code 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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Appendix: How to Apply These Terms to Your New Libraries

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1.176 ti-opengl-asterix 4_06_00_01

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```

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<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
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1.177 jsxapi 4.5.1

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1.178 reselect 4.0.0

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1.179 prop-types 15.7.2

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1.180 http-proxy-middleware 0.20.0

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1.181 xml2js 0.4.22

1.182 python-pyalsaaudio 0.8.4

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1.183 vx-gradient 0.0.192

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1.184 netcat 0.7.1

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1.186 vx-shape 0.0.192

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1.187 dnsmasq 2.80

1.188 cryptsetup 2.2.2

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1.189 babel-core 7.7.4

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* \$Id: ipcalc.c,v 1.2 2006/12/04 17:06:06 pyr Exp \$

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1.192 wpa-supPLICANT 2.9

1.192.1 Available under license :

wpa_supPLICANT and hostapd

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1.193 jpeg 6b

1.193.1 Notifications :

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1.193.2 Available under license :

The Independent JPEG Group's JPEG software

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README for release 6b of 27-Mar-1998

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Serious users of this software (particularly those incorporating it into larger programs) should contact IJG at jpeg-info@uunet.uu.net to be added to our electronic mailing list. Mailing list members are notified of updates and have a chance to participate in technical discussions, etc.

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

IJG is not affiliated with the official ISO JPEG standards committee.

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

=====

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.

We are required to state that

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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 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. 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 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 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

=====

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.

1.194 babel-runtime-corejs2 7.7.4

1.194.1 Available under license :

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1.195 ncurses 6.1

1.195.1 Available under license :

Upstream source <https://invisible-island.net/ncurses/ncurses-examples.html>

Current ncurses maintainer: Thomas Dickey <dickey@invisible-island.net>

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This package is used for testing builds of ncurses.

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1.196 strace 5.3

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1.204 jest 24.9.0

1.205 u-boot 2010.06

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1.208 io-ts 2.0.1

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1.209 rfcill 0.5

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1.210 file-saver 2.0.2

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[1]: <http://eligrey.com>

1.211 kmod 26

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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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```
7zXZF!t/5]oK3&K6Y^
CP#vMOoYL?6]2z({CLYj0
LFIU<>Q& }7!C}e6]]e`M,J}.dE,4hVmp
RsTk!|r!Quo1OE|FfP+A}XBT9 \<
0<P9{>s\36R)m.S(bCb7S<DP(`ka")^oy`r)7I%tU6@AS.SMoOfF3whA!!WIMcK')e/eJ1F
g|B|W|j>jf_{JPp}oMd3rfQ+}_3<%<6jx{ }11D5eg;NtD+~R|w[xiue@F#Em0hu;,x{R7V2!Vq~AG{EX -
"0h*5x)*x\n)#!$*w!:499X1il:"P+=22cmr3J}/0o9nlB?|N&(q=$pPc!ab,6f&v/RS>O./OW[INy(BM~]~uf$Ngl"_W[0;
OXY[aB*"/_U~fQHO(3[b%o )+lq#+_d<QdLd=$1p!h0h6nfN=I+GNRk gKOL3\N3"uGxfIC
zCTJtjSN:$gE11QQ$7*5++V=4Xt9V?r3_Vd2o8h"F8~qM,ZI6=Qgtw|11np#_(+?)zp;(H!E2Nz"WW_WmA,
FSYZE*-exTWFt#|
rd>k|R>aXrvXS~"9=U$puaqQb;\k,RD5(fu&#
?)w!nz>SbvY[R+t[ BS=)d ;*!;_>KfBqxY(F|0.Ve%S61opMG
1%Qs|11np#_(~*uM%S61opMG`YfRXvY[R+t[ BS=)d ;*!;_>KfBqxY(F|0.Ve%S61opMG`YfRXvY[R+t[
BS=)d ;*!;_>KfB }&ea)F~H#@|DExb
Fw=|
;}8SPT"_p;27 *,D-sS|11np#_(~*uM%S61opMG`B=gD7-`rFTvDY(F|0.Ve%S61opMG`YfRXvY[R+t[ BS=)d
;*!;_>KfBqxY(F|0.Ve%S61opMG`YfRXx+sS|11np#_(~*uM%S61opMG`YfRXvY[R+t[ BS=)d
;*!;_>KfBqxY(F|0.Ve%S61opMG`YfRXvY[R+t[ BS=)d ;*!;_>KfBqxY(F|0.Ve%Q?f_{+T@Uo)2fgYZ
```

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7zXZF!t]o."w[7gp<G

H:Oed 18uyMQ9]FO6

87I8.mhGl^eb_X/UQKuB

)Cdk!B_M/tw|11np#_(~*'uM%S61opMG`YfRXvY[R+t[BS=)d

;*!;_>KfBqxY(F|0.Ve%S61opMG`YfRXvY[R+t[BS=)d

;*!;_>KfBqxYm+sS|11np#_(~*'uM%S61opMG`YfRXvY[R+t[BS=)d

;*!;_>KfBqxY(F|0.Ve%S61opMG`YfRXvY[R+t[BS=)d ;*!;_>KfBqxY(F|0.Ve%Q?

sS|11np#_(~'u7gi)[IgYZ

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

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

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

That's all there is to it!

1.215 url-loader 3.0.0

1.215.1 Available under license :

The MIT License (MIT)

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1.216 v4l-utils-dbg-legacy 0.9.3

1.216.1 Available under license :

Return-Path: bill@thedirks.org
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 02:43:28 -0400 (EDT)
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)
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 ieqQbA5XErco; Wed, 19 May 2010 02:43:28 -0400 (EDT)
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.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>
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 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 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)

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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)

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with ESMTP id JBJ9UuFZvkuv for <hdegoede@redhat.com>;
Wed, 19 May 2010 04:25:49 -0400 (EDT)

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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 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; 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 v4l1 compat
> contributions under the LGPL inside libv4l1 ?

Fine with me.

cheers,
Gerd

#####

Return-Path: hverkuil@xs4all.nl
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 04:28:02 -0400 (EDT)
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by zmta02.collab.prod.int.phx2.redhat.com (Postfix) with ESMTP id E3BD49C63A;
Wed, 19 May 2010 04:28:02 -0400 (EDT)
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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)
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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" <xyzyz@speakeasy.org>,

"Huzaifa Sidhpurwala" <huzaifas@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 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 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
> 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

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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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Wed, 19 May 2010 10:25:02 -0400 (EDT)

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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])
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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@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 <xyzzy@speakeasy.org>,

Huzaiifa Sidhpurwala <huzaiifas@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

#####

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That's all there is to it!

1.218 cheroot 6.5.2

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1.219 libselinux 2.7

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1.220 brace 0.11.1

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1.221 bluez 5.50

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ignore

.ctags

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|soT|spec|trs)$
(./)?Makefile$
doc/man
(_configs\.sed|\.project|\.cproject|config\.status)$
stamp-h1$
tests/functional/test\.conf$
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
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|logthrdtest|logthrsources|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
 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|date|diskq|dbparser|geoip|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]\$
 scl
 scripts
 modules/http/tests
 GPLv2+_SSL,non-balabit
 modules/http/(http|http-parser|http-plugin)\.[ch]
 modules/http/http-grammar.y

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Upstream-Name: syslog-ng

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

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

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lib/early_ack_tracker.c

lib/host-id.*

lib/late_ack_tracker.c

lib/ringbuffer.*

lib/template/common-template-typedefs.h

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lib/filter/filter-in-list.*

lib/logproto-indented-multiline-server.*

lib/logthrdstdrv.*

lib/scratch-buffers.*

lib/tests/test_cfg_tree.c
lib/type-hinting.*
lib/value-pairs.*
lib/vptransform.*
scl/graphite/*

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lib/persistable-state-presenter.*
lib/presented-persistable-state.h
lib/rcptid.*
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lib/run-id.*
lib/tests/test_rcptid.c
lib/tests/test_runid.c
libtest/config_parse_lib.*

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libtest/persist_lib.*

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lib/compat/inet_aton.c
lib/compat/lfs.h
lib/compat/pio.h
lib/compat/socket.h

lib/compat/string.h
lib/compat/strtok_r.c
lib/control/control-server.*
lib/control/control-server-unix.c
lib/hostname.h
lib/hostname-unix.c
lib/host-resolve.*
lib/reloc.*
lib/template/tests/test_template_compile.c
lib/tests/test_cache.c
lib/tests/test_cfg_lexer_subst.c
lib/tests/test_hostname.c
lib/tests/test_host_resolve.c
lib/tests/test_log_message.c
lib/tests/test_parse_number.c
lib/tests/test_reloc.c
lib/tests/test_type_hints.c
lib/thread-utils.h
lib/versioning.h
scl/nodejs/*

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modules/afsmtp/*

modules/afsocket/unix-credentials.*

modules/json/json-parser.*

modules/json/json-parser-parser.*

modules/json/json-plugin.*

modules/json/tests/test_format_json.c

modules/linux-kmsg-format/*

modules/kvformat/tests/test_format_welf.c

modules/python/python-dest.*

modules/python/python-parser.*

modules/python/python-plugin.c

modules/python/python-value-pairs.*

modules/riemann/*

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1.227 libpng 1.6.37

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1.231 iptables 1.8.3

1.232 netkit-telnet 0.17

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*/

/*

* From: @(#)state.c 5.10 (Berkeley) 3/22/91

*/

From telnet/main.c

/*

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.\"

.\" Changed to -mdoc by David A. Holland <dholland@ftp.uk.linux.org>

.\" in order to work better with some NetKit maintenance scripts.

.\"

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Version 2, June 1991

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1.233 font-awesome 4.7.0

1.233.1 Available under license :

```
<!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;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>

```



```

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>
</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 }})
 */
---
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>
```

```
<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;&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=FontAwesome&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=FontAwesome&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>

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License: CC BY 3.0

URL: http://creativecommons.org/licenses/by/3.0/

</section>

<section>

<h2 class="page-header">Brand Icons</h2>

<ul class="margin-bottom-none">

All brand icons are trademarks of their respective owners.

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

</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

·<br class="visible-phone">

Created and Maintained by Dave Gandy

</div>

<div>

Font Awesome licensed under SIL OFL 1.1

·<br class="visible-phone">

Code licensed under MIT License

·<br class="visible-phone visible-tablet">

Documentation licensed under CC BY 3.0

</div>

<div>

Thanks to <i class="icon-maxcdn"></i>

MaxCDN for providing the excellent BootstrapCDN for Font Awesome

</div>

<div class="project">

GitHub Project ·

Issues

```
</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>
```

1.234 nss 3.45

1.234.1 Available under license :

```
# This file contains a list of people who've made non-trivial
# contribution to the Google C++ Testing Framework project. People
# who commit code to the project are encouraged to add their names
# here. Please keep the list sorted by first names.
```

```
Ajay Joshi <jaj@google.com>
Balzs Dn <balazs.dan@gmail.com>
Bharat Mediratta <bharat@menalto.com>
Chandler Carruth <chandlerc@google.com>
Chris Prince <cprince@google.com>
Chris Taylor <taylorc@google.com>
Dan Egnor <egnor@google.com>
Eric Roman <eroman@chromium.org>
Hady Zalek <hady.zalek@gmail.com>
Jeffrey Yasskin <jyasskin@google.com>
Ji Sigursson <joi@google.com>
Keir Mierle <mierle@gmail.com>
Keith Ray <keith.ray@gmail.com>
Kenton Varda <kenton@google.com>
Manuel Klimek <klimek@google.com>
Markus Heule <markus.heule@gmail.com>
Mika Raento <mikie@iki.fi>
Mikls Fazekas <mfazekas@szemafor.com>
Pasi Valminen <pasi.valminen@gmail.com>
Patrick Hanna <phanna@google.com>
Patrick Riley <pfr@google.com>
Peter Kaminski <piotr@google.com>
Preston Jackson <preston.a.jackson@gmail.com>
Rainer Klaffenboeck <rainer.klaffenboeck@dynatrace.com>
Russ Cox <rsc@google.com>
```

Russ Rufer <russ@pentad.com>
Sean McAfee <eefacm@gmail.com>
Sigurur sgeirsson <siggi@google.com>
Tracy Bialik <tracy@pentad.com>
Vadim Berman <vadimb@google.com>
Vlad Losev <vladl@google.com>
Zhanyong Wan <wan@google.com>

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basecvt.pod
gcd.pod
invmod.pod
isprime.pod
lap.pod
mpi-test.pod
prime.txt
prng.pod

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=====

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1.235 speexdsp 1.2rc3

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1.237 python-requests 2.22.0

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1.238 react-select 3.0.8

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1.239 kmod-pvr-omap4 1.9.0.8.1.1

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1.240 glibc 2.23

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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.

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

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

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

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit

modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

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.

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.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

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

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

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

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

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

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

The ``Library", below, refers to any such software library or work which has been distributed under these terms. A ``work based on the 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".)

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@end enumerate

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Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

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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You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

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.

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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.

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Section 6 states terms for distribution of such executables.

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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You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the

copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

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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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Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

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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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@subheading END OF TERMS AND CONDITIONS

@page

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@smallexample

@var{one line to give the library's name and an idea of what it does.}

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

Ty Coon, President of Vice

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That's all there is to it!

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1.242 moment 2.24.0

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1.243 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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```
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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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```
#
# 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_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)
```

1.244 react-modal 3.11.1

1.244.1 Available under license :

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1.245 marked 0.7.0

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1.246 python 3.8.0

1.246.1 Available under license :

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1.247 alsa-lib 1.1.6

1.247.1 Available under license :

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(For example, a function in a library to compute square roots has

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1.251 chrony 2.3

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1.252 vx-group 0.0.192

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1.253 webpack 4.41.2

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1.254 usbutils 010

1.255 cjose 0.6.1

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Upstream-Name: cjose

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

Files: *

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1.256 react-table 6.10.3

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1.257 react 16.12.0

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1.258 pcre 8.43

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1.259 pam 1.3.1

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1.260 dragula 3.7.2

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1.261 inotify-tools 3.20.1

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1.264 react-dragtastic 2.4.3

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1.265 libevent 2.1.10

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1.266 vx-clip-path 0.0.192

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1.268 fbv 1.0b

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1.269 vx-axis 0.0.192

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1.270 syslog-ng 3.23.1

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modules/json/json-plugin.*
modules/json/tests/test_format_json.c
modules/linux-kmsg-format/*
modules/kvformat/tests/test_format_welf.c
modules/python/python-dest.*
modules/python/python-parser.*
modules/python/python-plugin.c
modules/python/python-value-pairs.*
modules/riemann/*
modules/system-source/*
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modules/geoip/geoip-parser-parser.*

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ignore
.ctags
scl/syslogconf/convert-syslogconf.awk\$
.*/*.am\$
.*\.(q|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\$
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
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|logthrust|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
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|date|diskq|dbparser|geoip|geoip2|graphitel|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]\$
scl
scripts
modules/http/tests
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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.

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1.271 open-ssl 6.2.364

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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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```

```
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@c Local Variables:

@c ispell-local-pdict: "ispell-dict"

@c End:

/* setjmp is implemented in setjmp.S */

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1.273 spawn-fcgi 1.6.3

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1.274 d3-format 1.4.2

1.275 libdrm 2.4.39 1

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1.276 vx-scale 0.0.192

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1.278 libudev 242 6

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```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) 19yy <name of author>
```

```
This program is free software; you can redistribute it and/or modify  
it under the terms of the GNU General Public License as published by  
the Free Software Foundation; either version 2 of the License, or  
(at your option) any later version.
```

```
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```

```
You should have received a copy of the GNU General Public License  
along with this program; if not, write to the Free Software  
Foundation, Inc., 59 Temple Place - Suite 330, Boston, MA 02111-1307, USA
```

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

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```
Gnomovision version 69, Copyright (C) 19yy 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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You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

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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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 mikel@ora.com Tue Aug 1 12:13:20 1995
Flags: 10
Return-Path: mikel@ora.com
Received: from ruby.ora.com (ruby.ora.com [198.112.208.25]) by odin.INS.CWRU.Edu with ESMTTP
(8.6.12+cwru/CWRU-2.1-ins)
id MAA01565; Tue, 1 Aug 1995 12:13:18 -0400 (from mikel@ora.com for <chet@odin.INS.CWRU.Edu>)
Received: (from fax@localhost) by ruby.ora.com (8.6.12/8.6.11) with UUCP id MAA23251; Tue, 1 Aug 1995
12:07:51 -0400
Received: by los.ora.com (4.1/Spike-2.1)
id AA00672; Tue, 1 Aug 95 08:57:32 EDT
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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Version 2, June 1991

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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. :-)

1.281 elvis 2.2_0

1.281.1 Available under license :

```
<html>
<head>
  <title>The Clarified Artistic License</title>
  <meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1">
  <link rel=StyleSheet href=" ../gdv.css" type="text/css">
</head>
<body>
<h1>The Clarified Artistic License</h1>
```

```
<h3>Preamble</h3>
```

```
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```

```
<h3>Definitions:</h3>
```

```
<dl>
```

```
<dt>"Package"
```

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  Copyright Holder, and derivatives of that collection of files
  created through textual modification.
```

```
<dt>"Standard Version"
```

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  of the Copyright Holder as specified below.
```

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```

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<dd>is whoever is named in the copyright or
  copyrights for the package.
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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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```
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single nxt200x frontend driver.

(If you think you should be in this list, but you are not, drop a
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Ty Coon, President of Vice

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Video4Linux interface and 2.1.x kernel adaptation

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Hardware I2C

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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)

1.283 json 3.6.1

1.284 babel-preset-env 7.7.6

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1.285 jansson 2.7

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1.286 linux-carbon-tile 3.10.108

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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

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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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QLogic Linux FC-FCoE Driver

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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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for the or51211 and or51132 frontend drivers, and
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1.287 babel-loader 8.0.6

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1.288 react-ace 8.0.0

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1.289 connected-react-router 6.6.1

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1.290 base64-arraybuffer 0.2.0

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1.291 immer 5.0.0

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