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Contents

1.1 ansible 2.2.1.0 :1.el7  
   1.1.1 Available under license
1.2 ansible 2.3.1.0 :1.el7  
   1.2.1 Available under license
1.3 apr 1.4.8 :3.el7  
   1.3.1 Available under license
1.4 apr-util 1.5.2 :6.el7  
   1.4.1 Available under license
1.5 at 3.1.13 :22.el7  
   1.5.1 Available under license
1.6 attr 2.4.46 :12.el7  
   1.6.1 Available under license
1.7 audit 2.6.5 :3.el7  
   1.7.1 Available under license
1.8 autogen 5.18 :5.el7  
   1.8.1 Available under license
1.9 avahi 0.6.31 :17.el7  
   1.9.1 Available under license
1.10 babel 2.3.4 :1.el7
  1.10.1 Available under license
1.11 bash-completion 2.1 :6.el7
  1.11.1 Available under license
1.12 bc 1.06.95 :13.el7
  1.12.1 Available under license
1.13 bind 9.9.4
  1.13.1 Available under license
1.14 bridge-utils 1.5 :9.el7
  1.14.1 Available under license
1.15 ca-certificates 2017.2.14 :70.1.el7_3
  1.15.1 Available under license
1.16 Centos Minimal 7.3 :1611
  1.16.1 GNU GENERAL PUBLIC LICENSE Version 2
  1.16.2 GNU LESSER GENERAL PUBLIC LICENSE Version 2.1
  1.16.3 GNU GENERAL PUBLIC LICENSE Version 3
  1.16.4 GNU LESSER GENERAL PUBLIC LICENSE Version 3
1.17 centos-release-gluster310 1.0 :1.el7.centos
  1.17.1 Available under license
1.18 centos-release-paas-common 1 :1.el7.centos
  1.18.1 Available under license
1.19 centos-release-storage-common 1 :2.el7.centos
  1.19.1 Available under license
1.20 ceph 0.80.7 :0.8.el7
  1.20.1 Available under license
1.21 ceph-common 0.94.5 :1.el7
  1.21.1 Available under license
1.22 checkpolicy 2.5 :4.el7
  1.22.1 Available under license
1.23 chkconfig 1.7.2 :1.el7_3.1
  1.23.1 Available under license
1.24 cloud-init 0.7.5 :10.el7.centos.1
  1.24.1 Available under license
1.25 cloud-utils 0.27 :20.el7.centos
  1.25.1 Available under license
1.26 conntrack-tools 1.4.4 :3.el7_3
  1.26.1 Available under license
1.27 container-selinux 2.19 :2.1.el7
  1.27.1 Available under license
1.28 createrepo 0.9.9 :26.el7
   1.28.1 Available under license
1.29 cryptsetup 1.7.2 :1.el7
   1.29.1 Available under license
1.30 cups 1.6.3 :26.el7
   1.30.1 Available under license
1.31 cyrus-sasl 2.1.26 :20.el7_2
   1.31.1 Available under license
1.32 deltarm 3.6 :3.el7
   1.32.1 Available under license
1.33 device-mapper-multipath 0.4.9
   1.33.1 Available under license
1.34 device-mapper-persistent-data 0.6.3 :1.el7
   1.34.1 Available under license
1.35 ding-libs 0.6.0 :27.el7
   1.35.1 Available under license
1.36 dmidecode 3.0 :2.1.el7_3
   1.36.1 Available under license
1.37 docker 1.12.6 :32.git88a4867.el7.centos
   1.37.1 Available under license
1.38 docker-distribution 2.6.1 :1.el7
   1.38.1 Available under license
1.39 dos2unix 6.0.3 :4.el7
   1.39.1 Available under license
1.40 dracut 033 :463.el7_3.2
   1.40.1 Available under license
1.41 ed 1.9 :4.el7
   1.41.1 Available under license
1.42 epel-release 7.9
   1.42.1 Available under license
1.43 etcd 3.1.9 :1.el7
   1.43.1 Available under license
1.44 euca2ools 3.4.1 :1.el7
   1.44.1 Available under license
1.45 expat 2.1.0 :10.el7_3
   1.45.1 Available under license
1.46 firewalld 0.4.3.2 :8.1.el7_3.2
   1.46.1 Available under license
1.47 firewalld 0.4.3.2 :8.1.el7_3
1.47.1 Available under license
1.48 fuse 2.9.2:7.el7
  1.48.1 Available under license
1.49 gawk 4.0.2:4.el7_3.1
  1.49.1 Available under license
1.50 gdisk 0.8.6:5.el7
  1.50.1 Available under license
1.51 gdisk 0.8.6:5.el7
  1.51.1 Available under license
1.52 git 1.8.3.1:6.el7_2.1
  1.52.1 Available under license
1.53 glibc 2.17:157.el7_3.4
  1.53.1 Available under license
1.54 glusterfs 3.7.9:12.el7.centos
  1.54.1 Available under license
1.55 gperftools 2.4.91:1.el7
  1.55.1 Available under license
1.56 gpm 1.20.7:5.el7
  1.56.1 Available under license
1.57 grubby 8.28:21.el7_3
  1.57.1 Available under license
1.58 gssproxy 0.4.1:13.el7
  1.58.1 Available under license
1.59 haproxy 1.5.18:3.el7_3.1
  1.59.1 Available under license
1.60 hdparm 9.43:5.el7
  1.60.1 Available under license
1.61 heat-cfntools 1.3.0:2.el7
  1.61.1 Available under license
1.62 httpd 2.4.6:45.el7.centos.4
  1.62.1 Available under license
1.63 icu 50.1.2:15.el7
  1.63.1 Available under license
1.64 initscripts 9.49.37:1.el7
  1.64.1 Available under license
1.65 iotop 0.6:2.el7
  1.65.1 Available under license
1.66 irqbalance 1.0.7:6.el7_3.1
  1.66.1 Available under license
<table>
<thead>
<tr>
<th>Package Name</th>
<th>Version</th>
<th>OSP Version</th>
<th>License</th>
</tr>
</thead>
<tbody>
<tr>
<td>iscsi-initiator-utils</td>
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<td>:35.el7</td>
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<td>jbigkit</td>
<td>2.0</td>
<td>:11.el7</td>
<td>Available under license</td>
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<td>2.8</td>
<td>:1</td>
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<td>3.10.0</td>
<td>:514.6.1.el7</td>
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<td>kernel</td>
<td>3.10.0</td>
<td>:514.26.1.el7</td>
<td>Available under license</td>
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<td>keyutils</td>
<td>1.5.8</td>
<td>:3.el7</td>
<td>Available under license</td>
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<td>krb5</td>
<td>1.14.1</td>
<td>:27.el7_3</td>
<td>Available under license</td>
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<td>libcgroup</td>
<td>0.41</td>
<td>:11.el7</td>
<td>Available under license</td>
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<td>libdnet</td>
<td>1.12</td>
<td>:13.1.el7</td>
<td>Available under license</td>
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<tr>
<td>libevent</td>
<td>2.0.21</td>
<td>:4.el7</td>
<td>Available under license</td>
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<td>libgcrypt</td>
<td>1.5.3</td>
<td>:13.el7_3.1</td>
<td>Available under license</td>
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<td>libgnome-keyring</td>
<td>3.8.0</td>
<td>:3.el7</td>
<td>Available under license</td>
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<tr>
<td>libiscsi</td>
<td>1.9.0</td>
<td>:7.el7</td>
<td>Available under license</td>
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<td>libjpeg-turbo</td>
<td>1.2.90</td>
<td>:5.el7</td>
<td>Available under license</td>
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<tr>
<td>libldb</td>
<td>1.1.26</td>
<td>:1.el7</td>
<td>Available under license</td>
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<td>libmspack</td>
<td>0.5</td>
<td>:0.4.alpha.el7</td>
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<td>libnetfilter_conntrack</td>
<td>1.0.6</td>
<td>:1.el7_3</td>
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<td>libnetfilter_cthelper</td>
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<td>libnetfilter_cttimeout</td>
<td>1.0.0</td>
<td>:6.el7</td>
<td></td>
</tr>
</tbody>
</table>
1.86.1 Available under license
1.87 libnetfilter_queue 1.0.2 :2.el7
1.87.1 Available under license
1.88 libnfsidmap 0.25 :15.el7
1.88.1 Available under license
1.89 libnl3 3.2.28 :3.el7_3
1.89.1 Available under license
1.90 libseccomp 2.3.1 :2.el7
1.90.1 Available under license
1.91 libsemanage 2.5 :5.1.el7_3
1.91.1 Available under license
1.92 libtalloc 2.1.6 :1.el7
1.92.1 Available under license
1.93 libtdb 1.3.8 :1.el7_2
1.93.1 Available under license
1.94 libtevent 0.9.28 :1.el7
1.94.1 Available under license
1.95 libtiff 4.0.3 :27.el7_3
1.95.1 Available under license
1.96 libtirpc 0.2.4 :0.8.el7_3
1.96.1 Available under license
1.97 libunwind 1.1 :5.el7_2.2
1.97.1 Available under license
1.98 libverto 0.2.5 :4.el7
1.98.1 Available under license
1.99 libwebp 0.3.0 :3.el7
1.99.1 Available under license
1.100 libXtst 1.2.2 :2.1.el7
1.100.1 Available under license
1.101 libyaml 0.1.4 :11.el7_0
1.101.1 Available under license
1.102 lm_sensors 3.4.0 :4.20160601gitf9185e5.el7
1.102.1 Available under license
1.103 Isos 4.87 :4.el7
1.103.1 Available under license
1.104 lvm2 2.02.166 :1.el7_3.5
1.104.1 Available under license
1.105 m2crypto 0.21.1 :17.el7
1.105.1 Available under license
<table>
<thead>
<tr>
<th>Package</th>
<th>Version</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>m4</td>
<td>1.4.16</td>
<td>Available under license</td>
</tr>
<tr>
<td>mailcap</td>
<td>2.1.41</td>
<td>Available under license</td>
</tr>
<tr>
<td>mailx</td>
<td>12.5</td>
<td>Available under license</td>
</tr>
<tr>
<td>man-pages</td>
<td>3.53</td>
<td>Available under license</td>
</tr>
<tr>
<td>man-pages-overrides</td>
<td>7.3.2</td>
<td>Available under license</td>
</tr>
<tr>
<td>mariadb</td>
<td>10.1.18</td>
<td>Available under license</td>
</tr>
<tr>
<td>microcode_ctl</td>
<td>2.1.1</td>
<td>Available under license</td>
</tr>
<tr>
<td>mtr</td>
<td>0.85</td>
<td>Available under license</td>
</tr>
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<td>net-snmp</td>
<td>5.7.2</td>
<td>Available under license</td>
</tr>
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<td>NetworkManager</td>
<td>1.4.0</td>
<td>Available under license</td>
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<td>1.4.0</td>
<td>Available under license</td>
</tr>
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<td>nfs-utils</td>
<td>1.3.0</td>
<td>Available under license</td>
</tr>
<tr>
<td>nspr</td>
<td>4.13.1</td>
<td>Available under license</td>
</tr>
<tr>
<td>nss</td>
<td>3.28.4</td>
<td>Available under license</td>
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<td>nss-utils</td>
<td>3.28.4</td>
<td>Available under license</td>
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<td>3.21.3</td>
<td>Available under license</td>
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<td>ntp</td>
<td>4.2.6p5</td>
<td>Available under license</td>
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</tbody>
</table>
1.125 ntp 4.2.6p5 :25.el7.centos
   1.125.1 Available under license
1.126 numactl 2.0.9 :6.el7_2
   1.126.1 Available under license
1.127 oci-register-machine 0 :3.11.gitdd0daef.el7
   1.127.1 Available under license
1.128 oci-systemd-hook 0.1.7 :4.gite533efa.el7
   1.128.1 Available under license
1.129 open-vm-tools 10.0.5 :4.el7_3
   1.129.1 Available under license
1.130 open-vm-tools 10.0.5 :2.el7
   1.130.1 Available under license
1.131 openssh 6.6.1p1 :33.el7_3
   1.131.1 Available under license
1.132 openssl 1.0.1e :60.el7_3.1
   1.132.1 Available under license
1.133 openswitch 2.6.1 :3.git20161206.el7
   1.133.1 Available under license
1.134 openswitch 2.4.0-2.el7_2
   1.134.1 Available under license
1.135 origin 1.4.1 :1.el7
   1.135.1 Available under license
1.136 origin_vendor 1.4.1 :1.el7
   1.136.1 Available under license
1.137 patch 2.7.1 :8.el7
   1.137.1 Available under license
1.138 perl 5.16.3 :291.el7
   1.138.1 Available under license
1.139 perl-Carp 1.26 :244.el7
   1.139.1 Available under license
1.140 perl-constant 1.27 :2.el7
   1.140.1 Available under license
1.141 perl-Encode 2.51 :7.el7
   1.141.1 Available under license
1.142 perl-Error 0.17020 :2.el7
   1.142.1 Available under license
1.143 perl-Exporter 5.68 :3.el7
   1.143.1 Available under license
1.144 perl-File-Path 2.09 :2.el7
1.144.1 Available under license

1.145 perl-File-Temp 0.23.01 :3.el7
1.145.1 Available under license

1.146 perl-Filter 1.49 :3.el7
1.146.1 Available under license

1.147 perl-Getopt-Long 2.40 :2.el7
1.147.1 Available under license

1.148 perl-HTTP-Tiny 0.033 :3.el7
1.148.1 Available under license

1.149 perl-parent 0.225 :244.el7
1.149.1 Available under license

1.150 perl-PathTools 3.40 :5.el7
1.150.1 Available under license

1.151 perl-Pod-Perldoc 3.20 :4.el7
1.151.1 Available under license

1.152 perl-Pod-Simple 3.28 :4.el7
1.152.1 Available under license

1.153 perl-Pod-Usage 1.63 :3.el7
1.153.1 Available under license

1.154 perl-podlators 2.5.1 :3.el7
1.154.1 Available under license

1.155 perl-Scalar-List-Utils 1.27 :248.el7
1.155.1 Available under license

1.156 perl-Socket 2.010 :4.el7
1.156.1 Available under license

1.157 perl-Storable 2.45 :3.el7
1.157.1 Available under license

1.158 perl-TermReadKey 2.30 :20.el7
1.158.1 Available under license

1.159 perl-Text-ParseWords 3.29 :4.el7
1.159.1 Available under license

1.160 perl-threads 1.87 :4.el7
1.160.1 Available under license

1.161 perl-threads-shared 1.43 :6.el7
1.161.1 Available under license

1.162 perl-Time-HiRes 1.9725 :3.el7
1.162.1 Available under license

1.163 perl-Time-Local 1.2300 :2.el7
1.163.1 Available under license
1.164 policycoreutils 2.5 :11.el7_3
   1.164.1 Available under license
1.165 polkit 0.112 :12.el7_3
   1.165.1 Available under license
1.166 psmisc 22.20 :11.el7
   1.166.1 Available under license
1.167 pyOpenSSL 0.13.1 :3.el7
   1.167.1 Available under license
1.168 python-babel 2.3.4-1 el7
   1.168.1 Available under license
1.169 python-boto 2.45.0 :3.el7
   1.169.1 Available under license
1.170 python-boto 2.25.0 :2.el7.centos
   1.170.1 Available under license
1.171 python-cffi 1.6.0 :5.el7
   1.171.1 Available under license
1.172 python-charset 2.2.1 :1.el7_1
   1.172.1 Available under license
1.173 python-cheetah 2.4.4 :5.el7.centos
   1.173.1 Available under license
1.174 python-crypto 2.6.1 :1.el7.centos
   1.174.1 Available under license
1.175 python-crypto 2.6.1 :13.el7
   1.175.1 Available under license
1.176 python-cryptography 1.3.1 :3.el7
   1.176.1 Available under license
1.177 python-ecdsa 0.13 :4.el7
   1.177.1 Available under license
1.178 python-ecdsa 0.11 :3.el7.centos
   1.178.1 Available under license
1.179 python-enum34 1.0.4 :1.el7
   1.179.1 Available under license
1.180 python-httpbin2 0.9.1 :2.el7
   1.180.1 Available under license
1.181 python-httpbin2 0.9.2 :1.el7
   1.181.1 Available under license
1.182 python-idna 2.0 :1.el7
   1.182.1 Available under license
1.183 python-ipaddress 1.0.16 :3.el7
<table>
<thead>
<tr>
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<th>Package</th>
<th>Version</th>
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</thead>
<tbody>
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<td>1.2 :3.el7.centos</td>
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<td>1.9 :2.el7</td>
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<td>0.71c :2.el7</td>
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<td>2.4.1 :1.el7.centos</td>
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<td>0.11 :10.el7</td>
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<td>python-pycparser</td>
<td>2.14 :1.el7</td>
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<td>Available under license</td>
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   1.204.1 Available under license
1.205 python-requestbuilder 0.7.1 :1.el7
   1.205.1 Available under license
1.206 python-requests 2.9.1
   1.206.1 Available under license
1.207 python-requests 2.10.0 :1.el7
   1.207.1 Available under license
1.208 python-rsa 3.4.1 :1.el7
   1.208.1 Available under license
1.209 python-six 1.10.0 :3.el7
   1.209.1 Available under license
1.210 python-urllib3 1.15.1 :2.el7
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It was downloaded from https://github.com/ansible/ansible.git

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1.2 ansible 2.3.1.0 :1.el7

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This package was debianized by Henry Graham (hzgraham) <Henry.Graham@mail.wvu.edu> on Tue, 17 Apr 2012 12:19:47 -0400.

It was downloaded from https://github.com/ansible/ansible.git

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From network_io/unix/inet_ntop.c, network_io/unix/inet_pton.c:

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From dso/aix/dso.c:

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From strings/apr_strnatcmp.c, include/apr_strings.h:

strnatcmp.c -- Perform 'natural order' comparisons of strings in C.
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1.5 at 3.1.13 :22.el7

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<ig25@rz.uni-karlsruhe.de>, taken over and re-packaged first by Martin
Schulze <joey@debian.org> and then by Siggy Brentrup <bsb@winnegan.de>,
and then taken over by Ryan Murray <rmurray@debian.org>.

In August 2009 the upstream development and Debian packaging were taken over
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1.10 babel 2.3.4 :1.el7

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1.11 bash-completion 2.1 :6.el7

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

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

* atf-c/ui.c: The format_paragraph and format_text functions were
derived form 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>

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

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1.30 cups 1.6.3 :26.el7
1.30.1 Available under license:

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1.31 cyrus-sasl 2.1.26 :20.el7_2

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 * Tim Martin
 * Rob Earhart
 * Rob Siemborski
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 * Rob Earhart
 * Rob Siemborski
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1.32 deltarm 3.6 :3.el7

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1.33 device-mapper-multipath 0.4.9

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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
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Gocheck - A rich testing framework for Go

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Go support for Protocol Buffers - Google's data interchange format

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procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

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FUNCTIONS

func Negotiate(header string, alternatives []string) (content_type string)
Negotiate the most appropriate content_type given the accept header and a list of alternatives.

func ParseAccept(header string) (accept []Accept)
Parse an Accept Header string returning a sorted list of clauses

TYPES

type Accept struct {
    Type, SubType string
    Q          float32
    Params     map[string]string
}
Structure to represent a clause in an HTTP Accept Header

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Extensions for Protocol Buffers to create more go like structures.

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Go support for Protocol Buffers - Google's data interchange format

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  See
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  for details or, if you are using gccgo, follow the instructions at
  https://golang.org/doc/install/gccgo
- Grab the code from the repository and install the proto package.
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go get -u github.com/golang/protobuf/[proto.protoc-gen-go]
  The compiler plugin, protoc-gen-go, will be installed in $GOBIN,
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GoGoProtobuf provides extensions for protocol buffers and GoProtobuf see http://github.com/gogo/protobuf/gogoproto/doc.go

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That is, optional or required field int32 f becomes F *int32.
Repeated fields are slices.
Helper functions are available to aid the setting of fields.
Helpers for getting values are superseded by the GetFoo methods and their use is deprecated.
msg.Foo = proto.String("hello") // set field
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Enum values are prefixed with the enum's type name. Enum types have a String method, and a Enum method to assist in message construction.
- Nested groups and enums have type names prefixed with the name of the surrounding message type.
- Extensions are given descriptor names that start with E_, followed by an underscore-delimited list of the nested messages that contain it (if any) followed by the CamelCased name of the extension field itself. HasExtension, ClearExtension, GetExtension and SetExtension are functions for manipulating extensions.
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Consider file test.proto, containing

package example;

enum FOO { X = 17; };

message Test {
  required string label = 1;
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  repeated int64 reps = 3;
  optional group OptionalGroup = 4 {
    required string RequiredField = 5;
  }
}
To create and play with a Test object from the example package,

```go
package main

import (
    "log"
    "github.com/gogo/protobuf/proto"
    "path/to/example"
)

func main() {
    test := &example.Test {
        Label: proto.String("hello"),
        Type:  proto.Int32(17),
        Optionalgroup: &example.Test_OptionalGroup {
            RequiredField: proto.String("good bye"),
        },
    }
    data, err := proto.Marshal(test)
    if err != nil {
        log.Fatal("marshaling error: ", err)
    }
    newTest := &example.Test{}
    err = proto.Unmarshal(data, newTest)
    if err != nil {
        log.Fatal("unmarshaling error: ", err)
    }
    // Now test and newTest contain the same data.
    if test.GetLabel() != newTest.GetLabel() {
        log.Fatalf("data mismatch %q != %q", test.GetLabel(), newTest.GetLabel())
    }
    // etc.
}
```

**gRPC Support**

If a proto file specifies RPC services, protoc-gen-go can be instructed to generate code compatible with gRPC (http://www.grpc.io/). To do this, pass the `plugins` parameter to protoc-gen-go; the usual way is to insert it into the `--go_out` argument to protoc:

```
protoc --gogo_out=plugins=grpc:. *.proto
```

---

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  See
  
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  for details or, if you are using gcgo, follow the instructions at
  https://golang.org/doc/install/gcgo
- Grab the code from the repository and install the proto package.
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go get -u github.com/golang/protobuf/{proto,protoc-gen-go}
  
The compiler plugin, protoc-gen-go, will be installed in $GOPATH,
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## Using protocol buffers with Go ##

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  protoc --gogo_out=.Orm.proto

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This should be fine, since your import is the same. descriptor.proto is located in either github.com/gogo/protobuf/protobuf or code.google.com/p/protobuf/trunk/src/
Its import is google/protobuf/descriptor.proto so it might need some help.

protoc --gogo_out=. -I=.:github.com/gogo/protobuf/protobuf *.proto

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Consider file test.proto, containing

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go

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enum FOO { X = 17; };

message Test {
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    required string RequiredField = 5;
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to

To create and play with a Test object from the example package,

```
// Now test and newTest contain the same data.
if test.GetLabel() != newTest.GetLabel() {
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---

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If a proto file specifies RPC services, protoc-gen-go can be instructed to generate code compatible with gRPC (http://www.grpc.io/). To do this, pass the `plugins` parameter to protoc-gen-go; the usual way is to insert it into the --go_out argument to protoc:

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```

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    }
    data, err := proto.Marshal(test)
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    newTest := &example.Test{
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=================================================================================================================================

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The simplest way is to run

```bash
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  optional group OptionalGroup = 4 {
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To create and play with a Test object from the example package,

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  "path/to/example"
)

func main() {
  test := &example.Test {
    Label: proto.String("hello"),
    Type: proto.Int32(17),
    OptionalGroup: &example.Test_OptionalGroup {
      RequiredField: proto.String("good bye"),
    },
  }
  data, err := proto.Marshal(test)
  if err != nil {
    log.Fatal("marshaling error: ", err)
  }
  newTest := &example.Test{}
  err = proto.Unmarshal(data, newTest)
  if err != nil {
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  }
  // Now test and newTest contain the same data.
  if test.GetLabel() != newTest.GetLabel() {
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- Grab the code from the repository and install the proto package.
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go get -u github.com/golang/protobuf/{proto,protoc-gen-go}
  The compiler plugin, protoc-gen-go, will be installed in $GOBIN, defaulting to $GOPATH/bin. It must be in your $PATH for the protocol compiler, protoc, to find it.

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---

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  err = proto.Unmarshal(data, newTest)
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if test.GetLabel() != newTest.GetLabel() {
    log.Fatalf("data mismatch %q != %q", test.GetLabel(), newTest.GetLabel())
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Its import is google/protobuf/descriptor.proto so it might need some help.

```
protoc \--gogo\_out=. -I=.:github.com/gogo/protobuf/protobuf *.proto
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        Label: proto.String("hello"),
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        OptionalGroup: &example.Test_OptionalGroup {
            RequiredField: proto.String("good bye"),
        },
    }
    data, err := proto.Marshal(test)
    if err != nil {
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  }
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```bash
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```

================================================================================================

=Godeps/_workspace/src/github.com/gogo/protobuf/plugin/marshalto licensed under: =

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See https://golang.org/doc/install for details or, if you are using gccgo, follow the instructions at https://golang.org/doc/install/gccgo

- Grab the code from the repository and install the proto package. The simplest way is to run

  ```bash
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  ```

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Consider file test.proto, containing

```protobuf
default=77;
repeated int64 reps = 3;
optional group OptionalGroup = 4 {
  required string RequiredField = 5;
}
}
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```go
package main

import (  
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func main() {  
test := &example.Test {  
Label: proto.String("hello"),  
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Optionalgroup: &example.Test_OptionalGroup {  
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}
data, err := proto.Marshal(test)
```
if err != nil {
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proto_path to include the descriptor.proto and gogo.proto.
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This should be fine, since your import is the same.
descriptor.proto is located in either github.com/gogo/protobuf/protobuf
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Consider file test.proto, containing

```protobuf
package example;

enum FOO { X = 17; }

message Test {
  required string label = 1;
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    required string RequiredField = 5;
  }
}
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To create and play with a Test object from the example package,

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package main

import (
  "log"
  "github.com/gogo/protobuf/proto"
  "path/to/example"
)

func main() {
  test := example.Test {
    Label: proto.String("hello"),
    Type: proto.Int32(17),
    OptionalGroup: example.Test_OptionalGroup {
      RequiredField: proto.String("good bye"),
    },
  }
  data, err := proto.Marshal(test)
  if err != nil {
    log.Fatal("marshaling error: ", err)
  }
  newTest := example.Test{}
  err = proto.Unmarshal(data, &newTest)
  if err != nil {
    log.Fatal("unmarshaling error: ", err)
  }
  // Now test and newTest contain the same data.
  if test.GetLabel() != newTest.GetLabel() {
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log.Fatalf("data mismatch %q != %q", test.GetLabel(), newTest.GetLabel())
}
// etc.
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Extensions for Protocol Buffers to create more go like structures.

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- Grab the code from the repository and install the proto package. The simplest way is to run
  
go get -u github.com/golang/protobuf/{proto,protoc-gen-go}
  
The compiler plugin, protoc-gen-go, will be installed in $GOBIN, defaulting to $GOPATH/bin. It must be in your $PATH for the protocol compiler, protoc, to find it.

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To compile the protocol buffer definition, run protoc with the --gogo_out parameter set to the directory you want to output the Go code to.

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```go
google.String("hello") // set field
```

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```

To create and play with a Test object from the example package,

```go
package main

import ("log"
        "github.com/gogo/protobuf/proto"
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)
```
func main() {
    test := &example.Test {
        Label: proto.String("hello"),
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            RequiredField: proto.String("good bye"),
        },
    }
    data, err := proto.Marshal(test)
    if err != nil {
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    }
    // Now test and newTest contain the same data.
    if test.GetLabel() != newTest.GetLabel() {
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    }
    // etc.
}

gRPC Support

The gRPC support section explains how to generate code compatible with gRPC. The code generates a set of Go files that mirror the functionality of the original .proto files.

```
protoc --gogo_out=plugins=grpc:. *.proto
```

Extensions for Protocol Buffers to create more go like structures.

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}
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if err != nil {
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}
// Now test and newTest contain the same data.
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This software has two parts: a 'protocol compiler plugin' that generates Go source files that, once compiled, can access and manage protocol buffers; and a library that implements run-time support for encoding (marshaling), decoding (unmarshaling), and accessing protocol buffers.
There is support for gRPC in Go using protocol buffers. See the note at the bottom of this file for details.

There are no insertion points in the plugin.

GoGoProtobuf provides extensions for protocol buffers and GoProtobuf see http://github.com/gogo/protobuf/gogoproto/doc.go

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Once the software is installed, there are two steps to using it. First you must compile the protocol buffer definitions and then import them, with the support library, into your program.

To compile the protocol buffer definition, run protoc with the --gogo_out parameter set to the directory you want to output the Go code to.

    protoc --gogo_out=. *.proto

The generated files will be suffixed .pb.go. See the Test code below for an example using such a file.

The package comment for the proto library contains text describing the interface provided in Go for protocol buffers. Here is an edited version.

If you are using any gogo.proto extensions you will need to specify the proto_path to include the descriptor.proto and gogo.proto. gogo.proto is located in github.com/gogo/protobuf/gogoproto
This should be fine, since your import is the same. descriptor.proto is located in either github.com/gogo/protobuf/protobuf or code.google.com/p/protobuf/trunk/src/ Its import is google/protobuf/descriptor.proto so it might need some help.

    protoc --gogo_out=. -I=.github.com/gogo/protobuf/protobuf *.proto

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msg.Foo = proto.String("hello") // set field

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- Enums are given type names and maps from names to values. Enum values are prefixed with the enum's type name. Enum types have a String method, and a Enum method to assist in message construction.
- Nested groups and enums have type names prefixed with the name of the surrounding message type.
- Extensions are given descriptor names that start with E_, followed by an underscore-delimited list of the nested messages that contain it (if any) followed by the CamelCased name of the extension field itself. HasExtension, ClearExtension, GetExtension and SetExtension are functions for manipulating extensions.
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Consider file test.proto, containing

```proto
group example;
enum FOO { X = 17; };

message Test {
  required string label = 1;
  optional int32 type = 2 [default=77];
  repeated int64 reps = 3;
  optional group OptionalGroup = 4 {
    required string RequiredField = 5;
  }
}
```

To create and play with a Test object from the example package,
package main

import (
    "log"

    "github.com/gogo/protobuf/proto"
    "path/to/example"
)

func main() {
    test := &example.Test {
        Label: proto.String("hello"),
        Type:  proto.Int32(17),
        OptionalGroup: &example.Test_OptionalGroup { 
            RequiredField: proto.String("good bye"),
        },
    }
    data, err := proto.Marshal(test)
    if err != nil {
        log.Fatal("marshaling error: ", err)
    }
    newTest := &example.Test{
    }
    err = proto.Unmarshal(data, newTest)
    if err != nil {
        log.Fatal("unmarshaling error: ", err)
    }
    // Now test and newTest contain the same data.
    if test.GetLabel() != newTest.GetLabel() {
        log.Fatalf("data mismatch %q != %q", test.GetLabel(), newTest.GetLabel())
    }
    // etc.
}

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Extensions for Protocol Buffers to create more go like structures.
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http://github.com/gogo/protobuf/gogoprotoc

Go support for Protocol Buffers - Google's data interchange format

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This software implements Go bindings for protocol buffers. For
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- Grab the code from the repository and install the proto package.
  The simplest way is to run
  ```
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```ruby
## Using protocol buffers with Go ##

Once the software is installed, there are two steps to using it. First you must compile the protocol buffer definitions and then import them, with the support library, into your program.

To compile the protocol buffer definition, run protoc with the --gogo_out parameter set to the directory you want to output the Go code to.

```ruby
protoc --gogo_out=. *.proto
```ruby

The generated files will be suffixed .pb.go. See the Test code below for an example using such a file.

The package comment for the proto library contains text describing the interface provided in Go for protocol buffers. Here is an edited version.

If you are using any gogo.proto extensions you will need to specify the proto_path to include the descriptor.proto and gogo.proto.
gogo.proto is located in github.com/gogo/protobuf/gogoproto
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dercriptor.proto is located in either github.com/gogo/protobuf/protobuf
or code.google.com/p/protobuf/trunk/src/
Its import is google/protobuf/descriptor.proto so it might need some help.

protoc --gogo_out= . -I=.github.com/gogo/protobuf/protobuf *.proto

==========

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A summary of the properties of the protocol buffer interface
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Consider file test.proto, containing

```proto
test.proto

package example;

enum FOO { X = 17; }

message Test {
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  optional int32 type = 2 [default=77];
  repeated int64 reps = 3;
  optional group OptionalGroup = 4 {
    required string RequiredField = 5;
  }
}

To create and play with a Test object from the example package,

```go

package main

import (
  "log"
  "github.com/gogo/protobuf/proto"
  "path/to/example"
)

func main() {
  test := &example.Test {
    Label: proto.String("hello"),
    Type:  proto.Int32(17),
    OptionalGroup: &example.Test_OptionalGroup {
      RequiredField: proto.String("good bye"),
    },
  }
  data, err := proto.Marshal(test)
  if err != nil {
    log.Fatal("marshaling error: ", err)
  }
  newTest := &example.Test{}
  err = proto.Unmarshal(data, newTest)
  if err != nil {
    log.Fatal("unmarshaling error: ", err)
  }
  // Now test and newTest contain the same data.
  if test.GetLabel() != newTest.GetLabel() {
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```
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package example;

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  optional group OptionalGroup = 4 {
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  }
}

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package main

import (
  "log"
  "github.com/gogo/protobuf/proto"
  "path/to/example"
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test := &example.Test {
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Type: proto.Int32(17),
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}
data, err := proto.Marshal(test)
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newTest := &example.Test{
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package main

import (  
    "log"
    "github.com/gogo/protobuf/proto"
    "path/to/example"
)

func main() {  
    test := &example.Test {  
        Label: proto.String("hello"),  
        Type: proto.Int32(17),  
        Optionalgroup: &example.Test_OptionalGroup {  
            RequiredField: proto.String("good bye"),  
        },  
    }  
    data, err := proto.Marshal(test)  
    if err != nil {  
        log.Fatal("marshaling error: ", err)  
    }  
    newTest := &example.Test{}  
    err = proto.Unmarshal(data, newTest)  
    if err != nil {  
        log.Fatal("unmarshaling error: ", err)  
    }  
    // Now test and newTest contain the same data.  
    if test.GetLabel() != newTest.GetLabel() {  
        log.Fatal("data mismatch %q != %q", test.GetLabel(), newTest.GetLabel())  
    }  
    // etc.
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================================================================================

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func main() {
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    Label: proto.String("hello"),
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  }
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  if err != nil {
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err = proto.Unmarshal(data, newTest)
if err != nil {
  log.Fatal("unmarshaling error: ", err)
}
// Now test and newTest contain the same data.
if test.GetLabel() != newTest.GetLabel() {
  log.Fatalf("data mismatch %q != %q", test.GetLabel(), newTest.GetLabel())
}
// etc.

---

**gRPC Support**

If a proto file specifies RPC services, protoc-gen-go can be instructed to generate code compatible with gRPC (http://www.grpc.io/). To do this, pass the `plugins` parameter to protoc-gen-go; the usual way is to insert it into the `--go_out` argument to protoc:

```
protoc --gogo_out=plugins=grpc: *.proto
```

---

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Go support for Protocol Buffers - Google's data interchange format
for details or, if you are using gccgo, follow the instructions at
https://golang.org/doc/install/gccgo

- Grab the code from the repository and install the proto package.
The simplest way is to run `go get -u github.com/golang/protobuf/{proto,protoc-gen-go}`.
The compiler plugin, protoc-gen-go, will be installed in $GOBIN,
defaulting to $GOPATH/bin. It must be in your $PATH for the protocol
compiler, protoc, to find it.

This software has two parts: a 'protocol compiler plugin' that
generates Go source files that, once compiled, can access and manage
protocol buffers; and a library that implements run-time support for
encoding (marshaling), decoding (unmarshaling), and accessing protocol
buffers.

There is support for gRPC in Go using protocol buffers.
See the note at the bottom of this file for details.

There are no insertion points in the plugin.

## Using protocol buffers with Go ##

Once the software is installed, there are two steps to using it.
First you must compile the protocol buffer definitions and then import
them, with the support library, into your program.

To compile the protocol buffer definition, run protoc with the --go_out
parameter set to the directory you want to output the Go code to.

protoc --go_out=. *.proto

The generated files will be suffixed .pb.go. See the Test code below
for an example using such a file.

The package comment for the proto library contains text describing
the interface provided in Go for protocol buffers. Here is an edited
version.

==========

The proto package converts data structures to and from the
wire format of protocol buffers. It works in concert with the
Go source code generated for .proto files by the protocol compiler.

A summary of the properties of the protocol buffer interface
for a protocol buffer variable v:
- Names are turned from camel_case to CamelCase for export.
- There are no methods on v to set fields; just treat them as structure fields.
- There are getters that return a field's value if set, and return the field's default value if unset.

The getters work even if the receiver is a nil message.
- The zero value for a struct is its correct initialization state.

All desired fields must be set before marshaling.
- A Reset() method will restore a protobuf struct to its zero state.
- Non-repeated fields are pointers to the values; nil means unset.

That is, optional or required field int32 f becomes F *int32.
- Repeated fields are slices.

- Helper functions are available to aid the setting of fields.

Helpers for getting values are superseded by the GetFoo methods and their use is deprecated.

```proto
package example;
enum FOO { X = 17; };
message Test {
```
}

Because the getter methods handle defaulted values, direct use of these constants should be rare.
- Enums are given type names and maps from names to values.

Enum values are prefixed with the enum's type name. Enum types have a String method, and a Enum method to assist in message construction.
- Nested groups and enums have type names prefixed with the name of the surrounding message type.
- Extensions are given descriptor names that start with E_, followed by an underscore-delimited list of the nested messages that contain it (if any) followed by the CamelCased name of the extension field itself. HasExtension, ClearExtension, GetExtension and SetExtension are functions for manipulating extensions.
- Oneof field sets are given a single field in their message, with distinguished wrapper types for each possible field value.
- Marshal and Unmarshal are functions to encode and decode the wire format.

When the .proto file specifies `syntax="proto3"`, there are some differences:

- Non-repeated fields of non-message type are values instead of pointers.
- Enum types are not generated for message and oneof fields.
- Enum methods do not get an Enum method.

Consider file test.proto, containing

```proto
package example;
enum FOO { X = 17; };
message Test {
```
required string label = 1;
optional int32 type = 2 [default=77];
repeated int64 reps = 3;
optional group OptionalGroup = 4 {
  required string RequiredField = 5;
}
}
```

To create and play with a Test object from the example package,
```
```go
package main

import (
  "log"
  "github.com/golang/protobuf/proto"
  "path/to/example"
)

func main() {
  test := &example.Test {
    Label: proto.String("hello"),
    Type: proto.Int32(17),
    Reps: []int64{1, 2, 3},
    Optionalgroup: &example.Test_OptionalGroup {
      RequiredField: proto.String("good bye"),
    },
  }
  data, err := proto.Marshal(test)
  if err != nil {
    log.Fatal("marshaling error: ", err)
  }
  newTest := &example.Test{}
  err = proto.Unmarshal(data, newTest)
  if err != nil {
    log.Fatal("unmarshaling error: ", err)
  }
  // Now test and newTest contain the same data.
  if test.GetLabel() != newTest.GetLabel() {
    log.Fatal("data mismatch %q != %q", test.GetLabel(), newTest.GetLabel())
  }
  // etc.
}
```
To pass extra parameters to the plugin, use a comma-separated parameter list separated from the output directory by a colon:

```
protoc --go_out=plugins=grpc,import_path=mypackage:. *.proto
```

- `import_prefix=xxx` - a prefix that is added onto the beginning of all imports. Useful for things like generating protos in a subdirectory, or regenerated vendored protobufs in-place.
- `import_path=foo/bar` - used as the package if no input files declare `go_package`. If it contains slashes, everything up to the rightmost slash is ignored.
- `plugins=plugin1+plugin2` - specifies the list of sub-plugins to load. The only plugin in this repo is `grpc`.
- `Mfoo/bar.proto=quux/shme` - declares that foo/bar.proto is associated with Go package quux/shme. This is subject to the import_prefix parameter.

## gRPC Support ##

If a proto file specifies RPC services, protoc-gen-go can be instructed to generate code compatible with gRPC (http://www.grpc.io/). To do this, pass the `plugins` parameter to protoc-gen-go; the usual way is to insert it into the `--go_out` argument to protoc:

```
protoc --go_out=plugins=grpc:. *.proto
```

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Gocheck - A rich testing framework for Go

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Go support for Protocol Buffers - Google's data interchange format

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https://github.com/golang/protobuf

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procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

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Protocol Buffers for Go with Gadgets

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**1.47 firewalld 0.4.3.2 :8.1.el7_3**

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1.49 gawk 4.0.2 :4.el7_3.1

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

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The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

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

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

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

The precise terms and conditions for copying, distribution and
modification follow. Pay close attention to the difference between a
"work based on the library" and a "work that uses the library". The
former contains code derived from the library, while the latter only
works together with the library.

Note that it is possible for a library to be covered by the ordinary
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The "Library", below, refers to any such software library or work
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"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

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a) The modified work must itself be a software library.

b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.
(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

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

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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.

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

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

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.

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

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/****************************************************************************
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* Software Development Group
* National Center for Supercomputing Applications
* University of Illinois at Urbana-Champaign
* 605 E. Springfield, Champaign, IL 61820
* httpd@ncsa.uiuc.edu
*
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#
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# This comes from X11R5 (mit/util/scripts/install.sh).
#
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   Thanks to the following people for their input:
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   Michael Campanella (campanella@stevms.enet.dec.com)
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GEN_DEPS.cc=$(CXX) -E -MM $(DEFS) $(CPPFLAGS)

## Flags for position independent code
SHAREDLIBCFLAGS = -fPIC
SHAREDLIBCXXFLAGS = -fPIC
SHAREDLIBCXXCFLAGS = -fPIC

## Additional flags when building libraries and with threads
THREADSCPFLAGS = -D_REENTRANT
LIBCPFLAGS =

## Compiler switch to embed a runtime search path
LD_RPATH=
LD_RPATH_PRE=-Wl,-rpath,

## Compiler switch to embed a library name
LD_SONAME = -Wl,-soname -Wl,$(notdir $(MIDDLE_SO_TARGET))
## Shared library options
LD_SOOPTIONS= -Wl,-Bs symbolic

## Shared object suffix
SO = so

## Non-shared intermediate object suffix
STATIC_O = ao

## Compilation rules
%.$(STATIC_O): $(srcdir)/%.c
$(COMPILE.c) $(STATICCPPFLAGS) $(STATICCFLAGS) -o $@ $<
%.o: $(srcdir)/%.c
$(COMPILE.c) $(DYNAMICCPPFLAGS) $(DYNAMICCFLAGS) -o $@ $<
%.$(STATIC_O): $(srcdir)/%.cpp
$(COMPILE.cc) $(STATICCPPFLAGS) $(STATICCXXFLAGS) -o $@ $<
%.o: $(srcdir)/%.cpp
$(COMPILE.cc) $(DYNAMICCPPFLAGS) $(DYNAMICCXXFLAGS) -o $@ $<

## Dependency rules
%.d: $(srcdir)/%.c
@echo "generating dependency information for $<"
@$$(SHELL) -ec "$(GEN_DEPS.c) $< \ 
| sed \"s\(*\)o[ ]*: ]*\2\n > $@; \ 
[ -s $@ ] || rm -f $@"
%.d: $(srcdir)/%.cpp
@echo "generating dependency information for $<"
@$$(SHELL) -ec "$(GEN_DEPS.cc) $< \ 
| sed \"s\(*\)o[ ]*: ]*\2\n > $@; \ 
[ -s $@ ] || rm -f $@"

## Versioned libraries rules
%.$(SO).$(SO_TARGET_VERSION_MAJOR): %.$(SO).$(SO_TARGET_VERSION)
$(RM) $@ && ln -s $< $@
%.$(SO): %.$(SO).$(SO_TARGET_VERSION_MAJOR)
$(RM) $@ && ln -s $< $@

## End FreeBSD-specific setup

1.64 initscripts 9.49.37 :1.el7
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Jan Holmberg, <jan@artech.net>:
o Memory framework
o HTTP/SSL checkers

Bradley Baetz, <bradley.baetz@optusnet.com.au>:
o MISC checker redesign
o Scheduler framework extension to support
  child process handling.
o Daemon framework extension to block SIGCHLD
  to only receive it when its unblocked in the
  scheduling select loop.

Jeremy Rumpf, <rumpf.6@osu.edu>:
o Added SMTP checker

Chris Caputo, <ccaputo@alt.net>:
o Added dont_track_primary, nopreempt,
  preempt_delay, and misc_dynamic.

Kevin Lindsay, <kevinl@netnation.com>:
o Fixed shadowed declaration reported by -Wshadow.
o Redesigned signal handling.

Nick Couchman, <nick.couchman at seakr.com>:
o Patch for u_threshold and l_threshold support.

Willy Tarreau, <w at 1wt.eu>:
o Extended VRRP framework to support floating
  priority.

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for merging the nxt2002 and nxt2004 modules into a  
single nxt200x frontend 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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The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

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

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

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

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

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

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

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

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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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**1.74 krb5 1.14.1 :27.el7_3**

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cmd/krb5/iprop/iprop.x
cmd/krb5/iprop/iprop_hdr.h
cmd/krb5/kadmin/server/ipropd_svc.c
cmd/krb5/kproplog/kproplog.c
cmd/krb5/slave/kpropd_rpc.c
lib/gss_mechs/mech_krb5/etc/kdb5_err.c
lib/gss_mechs/mech_spnego/mach/gssapiP_spnego.h
lib/gss_mechs/mech_spnego/mach/spnego_mech.c
lib/krb5/kadm5/kadm_host_srv_names.c
lib/krb5/kdb/kdb_convert.c
lib/krb5/kdb/kdb_hdr.h
lib/krb5/kdb/kdb_log.c
lib/krb5/kdb/kdb_log.h
lib/libgss/g_accept_sec_context.c
lib/libgss/g_acquire_cred.c
lib/libgss/g_canon_name.c
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lib/libgss/g_dsp_name.c
lib/libgss/g_dsp_status.c
```
lib/libgss/g_dup_name.c
lib/libgss/g_exp_sec_context.c
lib/libgss/g_export_name.c
lib/libgss/g_glue.c
lib/libgss/g_imp_name.c
lib/libgss/g_imp_sec_context.c
lib/libgss/g_init_sec_context.c
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lib/libgss/g_inquire_names.c
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lib/libgss/g_rel_buffer.c
lib/libgss/g_rel_cred.c
lib/libgss/g_rel_name.c
lib/libgss/g_rel_oid_set.c
lib/libgss/g_seal.c
lib/libgss/g_sign.c
lib/libgss/g_store_cred.c
lib/libgss/g_unseal.c
lib/libgss/g_userok.c
lib/libgss/g_utils.c
lib/libgss/gssd_pname_to_uid.c
uts/common/gssapi/include/gssapi_err_generic.h
uts/common/gssapi/include/mechglueP.h

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lib/gssapi/mechglue/g_acquire_cred.c
lib/gssapi/mechglue/g_canon_name.c
lib/gssapi/mechglue/g_compare_name.c
lib/gssapi/mechglue/g_context_time.c
lib/gssapi/mechglue/g_delete_sec_context.c
lib/gssapi/mechglue/g_dsp_name.c
lib/gssapi/mechglue/g_dsp_status.c
lib/gssapi/mechglue/g_dup_name.c
lib/gssapi/mechglue/g_exp_sec_context.c
lib/gssapi/mechglue/g_export_name.c
lib/gssapi/mechglue/g_glue.c
lib/gssapi/mechglue/g_imp_name.c
lib/gssapi/mechglue/g_imp_sec_context.c
lib/gssapi/mechglue/g_init_sec_context.c
lib/gssapi/mechglue/g_initialize.c
lib/gssapi/mechglue/g_inquire_context.c
lib/gssapi/mechglue/g_inquire_cred.c
lib/gssapi/mechglue/g_inquire_names.c
lib/gssapi/mechglue/g_process_context.c
lib/gssapi/mechglue/g_rel_buffer.c
and the initial implementation of incremental propagation, including
the following new or changed files:

include/iprop_hdr.h
kadmin/server/ipropd_svc.c
lib/kdb/iprop.x
lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c
lib/kdb/kdb_log.h
lib/krb5/error_tables/kdb5_err.et
slave/kpropd_rpc.c
slave/kproplog.c

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**src/ld_iscsi.c**

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1.83 libmspack 0.5 :0.4.alpha.el7

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Version 2.1, February 1999

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That's all there is to it!
1.84 libnetfilter_connttrack 1.0.6 :1.el7_3

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```
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Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
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under certain conditions; type `show c' for details.
```

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

<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
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1.88 libnfsidmap 0.25 :15.el7

1.88.1 Available under license:

This package was debianized by J. Bruce Fields <bfields@citi.umich.edu> on Fri, 6 Aug 2004 16:10:43 -0400.

The latest version can always be found at http://www.citi.umich.edu/projects/nfsv4/linux/

Authors: J. Bruce Fields, Andy Adamson, Marius Eriksen

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1.89 libnl3 3.2.28 :3.el7_3

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1.98 libverto 0.2.5 :4.el7

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1.99 libwebp 0.3.0 :3.el7

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1.100 libXtst 1.2.2 :2.1.el7

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1.101 libyaml 0.1.4 :11.el7_0
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Here is a list of the main contributors to lm-sensors version 3.

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

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Thu Sep 17, 2009

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 * Part No: 816-1331-11
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Network Working Group	H. Krawczyk
Request for Comments: 2104	IBM
Category: Informational	M. Bellare
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February 1997

HMAC: Keyed-Hashing for Message Authentication

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 Network Working Group    H. Krawczyk
 Request for Comments: 2104   IBM
 Category: Informational    M. Bellare
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 February 1997

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gethostname.c: minimal substitute for missing gethostname() function
created 2000-Mar-02 jmk
requires SVR4 uname() and -lc

by Jim Knoble
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Skeleton parser for Yacc-like parsing with Bison,

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cmake-2.4.8/Utilities/cmzlib/zlib.h:
zlib.h -- interface of the 'zlib' general purpose compression library version 1.1.4, March 11th, 2002

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cmake-2.4.8/Source/CTest/Curl/inet_pton.c:
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Sources for Time Zone and Daylight Saving Time Data
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The tz database

The public-domain time zone database contains code and data that represent the history of local time for many representative locations around the globe. It is updated periodically to reflect changes made by political bodies to time zone boundaries, UTC offsets, and daylight-saving rules. This database (often called tz or zoneinfo) is used by several implementations, including the GNU C Library used in GNU/Linux, FreeBSD, NetBSD, OpenBSD, Cygwin, DJGPP, HP-UX, IRIX, Mac OS X, OpenVMS, Solaris, Tru64, and UnixWare.

Each location in the database represents a national region where all clocks keeping local time have agreed since 1970. Locations are identified by continent or ocean and then by the name of the location, which is typically the largest city within the region. For example, America/New_York represents most of the US eastern time zone; America/Phoenix represents most of Arizona, which uses mountain time without daylight saving time (DST); America/Detroit represents most of Michigan, which uses eastern time but with different DST rules in 1975; and other entries represent smaller regions like Starke County, Indiana, which switched from central to eastern time in 1991 and switched back in 2006. To use the database on an extended POSIX implementation set the TZ environment variable to the location's full name, e.g., TZ="America/New_York".
In the tz database's FTP distribution the code is in the file tzcodeC.tar.gz, where C is the code's version; similarly, the data are in tzdataD.tar.gz, where D is the data's version. The following shell commands download these files to a GNU/Linux or similar host; see the downloaded README file for what to do next.

```
wget 'ftp://elsie.nci.nih.gov/pub/tz*.tar.gz'
gzip -dc tzcode*.tar.gz | tar -xf -
gzip -dc tzdata*.tar.gz | tar -xf -
```

The code lets you compile the tz source files into machine-readable binary files, one for each location. It also lets you read a tz binary file and interpret time stamps for that location.

The data are by no means authoritative. If you find errors, please send changes to the time zone mailing list. You can also subscribe to the mailing list, retrieve the archive of old messages (in gzip compressed format), or retrieve archived older versions of code and data; there is also a smaller HTTP mirror.

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PCRE (Perl-compatible regular expression library)

THE BASIC LIBRARY FUNCTIONS

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Written by: Philip Hazel
Email local part: ph10
Email domain: cam.ac.uk

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== MariaDB ==

The Debian package of MySQL was first debianized on 1997-04-12 by Christian
Schwarz <schwarz@debian.org> and is maintained since 1999-04-20 by
Christian Hammers <ch@debian.org>.

The MariaDB packages were initially made by http://ourdelta.org/, and
are now managed by the MariaDB development team,
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THE BASIC LIBRARY FUNCTIONS
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Written by: Philip Hazel
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47. Jack Sasportas <jack@innovativeinternet.com> Saved a Lot of space on the stuff in the html/pic/ subdirectory
48. Ray Schnitzler <schnitz@unipress.com> Unixware1 port
49. Michael Shields <shields@tembel.org> USNO clock driver
50. Jeff Steinman <jss@pebbles.jpl.nasa.gov> Datum PTS clock driver
51. Harlan Stenn <harlan@pfcs.com> GNU automate/autoconfigure makeover, various other bits (see the ChangeLog)
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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 modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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

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

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

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

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>>> base64.c-none
>>> convertutf.c/.h from unicode, inc.-none
>>> freebsd-1.72
>>> icu4c-4.4.1
>>> unicode-5.0

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>>> base64.c-none

base64.c -- routines to encode/decode base64 data
$OpenLDAP: pkg/ldap/libraries/liblutil/base64.c,v 1.15 2006/01/03 22:12:11 kurt Exp $ /
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This work is based upon Base64 routines (developed by IBM) found Berkeley Internet Name Daemon (BIND) as distributed by ISC. They were adapted for inclusion in OpenLDAP Software by Kurt D. Zeilenga.

>>> convertutf.c/.h from unicode, inc.-none

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>>> freebsd-1.72

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>>> icu4c-4.4.1

ICU License - ICU 1.8.1 and later

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>>> unicode-5.0

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1.130 open-vm-tools 10.0.5 :2.el7

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open-vm-tools 10.0.0

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>>> convertutf.c/.h from unicode, inc.-none

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xenserver/opt_xensource_libexec_InterfaceReconfigureBridge.py
xenserver/opt_xensource_libexec_InterfaceReconfigureVswitch.py
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utilities/bugtool/ovs-bugtool-*
utilities/bugtool/plugins/kernel-info/openvswitch.xml
utilities/bugtool/plugins/network-status/openvswitch.xml
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build-aux/cccl

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include/windows/getopt.h
datapath-windows/ovsext/Conntrack-tcp.c
lib/conntrack-tcp.c

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include/windows/netinet/ip6.h
lib/strsep.c

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--
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1.172 python-chardet 2.2.1 :1.el7_1
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1.173 python-cheetah 2.4.4 :5.el7.centos
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1.175 python-crypto 2.6.1 :13.el7

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1.176 python-cryptography 1.3.1 :3.el7

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1.179 python-enum34 1.0.4 :1.el7

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1.185 python-jinja2 2.7.2 :2.el7

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1.187 python-jsonpointer 1.9 :2.el7

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1.189 python-kitchen 1.1.1 :5.el7

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1.199 python-psutil 2.2.1 :1.el7

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1.200 python-pyasn1 0.1.9 :7.el7
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1.201 python-pycparser 2.14 :1.el7
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1.203 python-pysocks 1.5.7 :1.el7

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1.204 python-pytz 2006.3-1 el7

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1.205 python-requestbuilder 0.7.1 :1.el7

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1.206 python-requests 2.9.1

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Requests includes some vendorized python libraries to ease installation.

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1.207 python-requests 2.10.0 :1.el7

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Requests includes some vendorized python libraries to ease installation.

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1.208 python-rsa 3.4.1 :1.el7
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1.209 python-six 1.10.0 :3.el7

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1.210 python-urllib3 1.15.1 :2.el7

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  * 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/@WBRSRiBZdFhBFXQB6/>
  * Code review, PEP8 compliance, benchmark fix

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

* georgemarshall <http://github.com/georgemarshall>
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* Thomas Kluyver <thomas@kluyver.me.uk>
  * Python 3 support

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* 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
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  * 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@googlemail.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

* Jesse Shapiro <jesse@jesseshapiro.net>
* Working on encoding unicode header parameter names
* Making setup.py resilient to ASCII locales

* David Foster <http://dafoster.net/>
* Ensure order of request and response headers are preserved.

* [Your name or handle] <[email or website]>
* [Brief summary of your changes]

## Contributions to the urllib3 project

### Creator & Maintainer

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

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* [Your name or handle] <[email or website]>
  * [Brief summary of your changes]

1.212 pytz 2012d :5.el7
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1.213 PyYAML 3.10 :11.el7

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1.214 qemu-kvm 1.5.3 :126.el7_3.3

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Gocheck - A rich testing framework for Go

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1.231 strace 4.8 :11.el7

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1.232 sudo 1.8.6p7 :23.el7_3

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1.234 systemd 219 :30.el7_3.6

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1.235 systemd 219 :30.el7_3.9

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1.238 traceroute 2.0.22 :2.el7

1.238.1 Available under license :

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

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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 medium customarily used for software interchange.

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e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.
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There are currently two explicit copyrights on portions of UnZip
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Jim Luther's Mac OS File Manager interface code; and Christopher Evans'
MacBinaryIII coding code (for the MacOS port). These copyrights
are discussed in more detail below.

All remaining code is now (starting with UnZip version 5.41) covered
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(vms/vms.c), Greg Roelofs (zipinfo.c, new version of unshrink.c),
Mike White (Windows DLL code in "windll/*.c"), Steve P. Miller (Pocket
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Frequently Asked Questions regarding (re)distribution of Zip and UnZip
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otherwise, but the issue has never been tested in court. Since this
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releases altogether.)

The original unzip source code has been extensively modified and
almost entirely rewritten (changes include random zipfile access
rather than sequential; replacement of unimplode() with explode();
replacement of old unshrink() with new (unrelated) unshrink(); re-
placement of output routines; addition of inflate(), wildcards,
filename-mapping, text translation, ...; etc.). As far as we can
tell, only the core code of the unreduce method remained substantially
similar to Mr. Smith's original source. As of UnZip 5.42, the complete
core code is now covered by the Info-ZIP Licence. Therefore, support
for the reduce method has been removed.
The drop of the reduce method should only affect some test archives,
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For pathologic cases where support for reduced archive entries is
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*
* A collection of File Manager and related routines
*
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*
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May 1994, (213) 851-9969 (voice), (213) 887-2127(?) (subscription BBS),
71150.2731@compuserve.com]:

"He says that he thought that whoever contacted him understood that
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His primary concern is that it remain freely distributable, he said."

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Greg Roelofs (overall program logic, ZipInfo, unshrink, filename
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Kai Uwe Rommel (OS/2), John Bush and Paul Kienitz (Amiga), Antoine Verheijen (Macintosh), Hunter Goatley (more VMS), Mike White (Windows DLLs), Christian Spieler (overall logic, optimization, VMS, etc.) and others. See the file CONTRIBS in the source distribution for a much more complete list of contributors.

The decompression core code for the deflate method (inflate.[ch], explode.c) was originally written by Mark Adler who submitted it as public domain code.

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Mathieu Desnoyers
May 13th, 2009

IBM Corporation allowed LGPLv2.1+ licensing of their contribution to the userspace RCU library in a patch submitted on May 8, 2009 from Paul E. McKenney and reviewed by Steven L. Bennett:


I (Mathieu Desnoyers) re-implemented ACCESS_ONCE(), likely(), unlikely() and barrier() from scratch without reference to the original code.

commit id : 2dc5fa0f77cfbfb0a64a7a67b39626650e863f16a

Bert Wesarg <bert.wesarg@googlemail.com> approved LGPL relicensing of his patch in an email dated May 13, 2009 :

http://lkml.org/lkml/2009/5/13/16
xchg() primitives has been rewritten from a MIT-licensed cmpxchg for Intel
and powerpc. They are MIT-licensed and therefore usable in LGPL code.
This cmpxchg code was obtained from the atomic_ops project:

http://www.hpl.hp.com/research/linux/atomic_ops/

I (Mathieu Desnoyers) wrote the remainder of the code.

The license for the library files in this project was therefore changed to
LGPLv2.1 on May 13, 2009, as detailed in LICENSE.

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Userspace RCU library licensing
Mathieu Desnoyers
September 3, 2012

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uatomic/s390.h
system.h

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1.245 util-linux 2.23.2 :33.el7_3.2

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Initialize empty image
f1c9645dbc14efddc7d8a322685f26eb bsd.img
Create new DOS partition table
57e721e38d1266c2df055067c18f2cf9 bsd.img

---layout---------
__ts_dev__: 10 MB, 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
Disk label type: dos
Disk identifier: 0x00000001

Device Boot  Start  End  Blocks  Id  System
----------  ------  ------  -------  ------  ----------
Create 1st primary partition
ada64ace122978d00d1d1c0e5ee45d26 bsd.img

---layout---------
__ts_dev__: 10 MB, 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
Disk label type: dos
Disk identifier: 0x00000001

Device Boot  Start  End  Blocks  Id  System
----------  ------  ------  -------  ------  ----------
__ts_dev__  2048  4095  1024  83  Linux
----------

Create 2st primary partition
1bebf87248e05d6e4e62b749da65d023 bsd.img
Set 2nd partition type
---layout--------

__ts_dev__: 10 MB, 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
Disk label type: dos
Disk identifier: 0x00000001

<table>
<thead>
<tr>
<th>Device</th>
<th>Boot</th>
<th>Start</th>
<th>End</th>
<th>Blocks</th>
<th>Id</th>
<th>System</th>
</tr>
</thead>
<tbody>
<tr>
<td>__ts_dev__1</td>
<td></td>
<td>2048</td>
<td>4095</td>
<td>1024</td>
<td>83</td>
<td>Linux</td>
</tr>
<tr>
<td>__ts_dev__2</td>
<td></td>
<td>4096</td>
<td>20479</td>
<td>8192</td>
<td>a5</td>
<td>FreeBSD</td>
</tr>
</tbody>
</table>

-------------------
Create default BSD

---layout--------

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

Command (m for help):

BSD disklabel command (m for help):
4 partitions:
# start   end   size  fstype [fs size bsize cpg]
c: 4096  20479  16384  unused 0  0

BSD disklabel command (m for help):
Command (m for help):

-------------------

b5c121c2091b2ff26b880551feac7112 bsd.img

---layout--------

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

Command (m for help):

BSD disklabel command (m for help):
4 partitions:
# start  end  size  fstype [fsize bsize  cpg]
a:  4096  6144  2049  4.2BSD  0  0  0
c:  4096  20479  16384  unused  0  0
d:   0  16064  16065  unused  0  0

BSD disklabel command (m for help):
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):

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

BSD disklabel command (m for help):
size: 8388608, sector size: 512, PT: dos, offset: 446, id=0x8f8378c0
---
#1:    32  7648  0x83
#2:   7680  8704  0xa5
#5:   7936  4864  0x7 (freebsd)
#6:  12544  3584  0x7 (freebsd)

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

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

=== end of license ===

Note:
- If you are happy with Vim, please express that by reading the rest of this file and consider helping needy children in Uganda.

- If you want to support further Vim development consider becoming a [sponsor]. The money goes to Uganda anyway.

- According to Richard Stallman the Vim license is GNU GPL compatible. A few minor changes have been made since he checked it, but that should not make a difference.

- If you link Vim with a library that goes under the GNU GPL, this limits further distribution to the GNU GPL. Also when you didn't actually change anything in Vim.

- Once a change is included that goes under the GNU GPL, this forces all further changes to also be made under the GNU GPL or a compatible license.

- If you distribute a modified version of Vim, you can include your name and contact information with the "--with-modified-by" configure argument or the MODIFIED_BY define.

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

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

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

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

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

Besides helping the child directly, the environment where the child grows up needs to be improved. KCC helps schools to improve their teaching methods. There is a demonstration school at the centre and teacher trainings are given. Health workers are being trained, hygiene education is carried out and households are stimulated to build a proper latrine. I helped setting up a production site for cement slabs. These are used to build a good latrine. They are sold below cost price.

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

*donate*

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

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

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

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

If you have any further questions, send me e-mail: <Bram@vim.org>.
The address of the centre is:
Kibaale Children's Centre
p.o. box 1658
Masaka, Uganda, East Africa

Sending money:*iccf-donations*

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

USA: The methods mentioned below can be used.
Sending a check to the Nehemiah Group Outreach Society (NGOS)
is no longer possible, unfortunately. We are looking for
another way to get you an IRS tax receipt.
For sponsoring a child contact KCF in Canada (see below). US checks can be sent to them to lower banking costs.

Canada: Contact Kibaale Children's Fund (KCF) in Surrey, Canada. They take care of the Canadian sponsors for the children in Kibaale. KCF forwards 100% of the money to the project in Uganda. You can send them a one time donation directly.
Please send me a note so that I know what has been donated because of Vim. Ask KCF for information about sponsorship.
Kibaale Children's Fund c/o Pacific Academy
10238-168 Street
Surrey, B.C. V4N 1Z4
Canada
Phone: 604-581-5353
If you make a donation to Kibaale Children's Fund (KCF) you will receive a tax receipt which can be submitted with your tax return.

Holland: Transfer to the account of "Stichting ICCF Holland" in Lisse. This will allow for tax deduction if you live in Holland.
Postbank, nr. 4548774
IBAN: NL95 INGB 0004 5487 74

Germany: It is possible to make donations that allow for a tax return.
Check the ICCF web site for the latest information:
http://iccf-holland.org/germany.html

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

Europe: Use a bank transfer if possible. Your bank should have a form
that you can use for this. See "Others" below for the swift
code and IBAN number.
Any other method should work. Ask for information about
sponsorship.

Credit Card: You can use PayPal to send money with a Credit card. This is
the most widely used Internet based payment system. It's
really simple to use. Use this link to find more info:
The e-mail address for sending the money to is:
Bram@iccf-holland.org
For amounts above 400 Euro ($500) sending a check is
preferred.

Others: Transfer to one of these accounts if possible:
  Postbank, account 4548774
  Swift code: INGB NL 2A
  IBAN: NL95 INGB 0004 5487 74
  under the name "stichting ICCF Holland", Lisse
  If that doesn't work:
  Rabobank Lisse, account 3765.05.117
  Swift code: RABO NL 2U
  under the name "Bram Moolenaar", Lisse
  Otherwise, send a check in euro or US dollars to the address
  below. Minimal amount: $70 (my bank does not accept smaller
  amounts for foreign check, sorry)

Address to send checks to:
Bram Moolenaar
Finsterruetihof 1
8134 Adliswil
Switzerland

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

vim:tw=78:ts=8:ft=help:norl:
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have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

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

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To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
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### 1.249 wpa_supplicant 2.0 :21.el7_3

**1.249.1 Available under license:**

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

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